

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Repairs Inside & Outside the LA
Task Order 039
Attachment J-15.039**

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Railroad Repairs Inside & Outside the LA by September 28, 2018.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety and is hereby incorporated by reference.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 05/03/2018	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 040	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	d. STATE KY
		e. ZIP CODE 40513	
		f. SHIP VIA	

a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)	8. TYPE OF ORDER <input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY - Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.
b. COMPANY NAME	

c. STREET ADDRESS 101 Liberty Drive		
d. CITY Kevil	e. STATE KY	f. ZIP CODE 42053

9. ACCOUNTING AND APPROPRIATION DATA See Schedule	10. REQUISITIONING OFFICE Portsmouth Paducah Project Office
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11. BUSINESS CLASSIFICATION (Check appropriate box(es)) <input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB	12. F.O.B. POINT Destination
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13. PLACE OF a. INSPECTION Destination	b. ACCEPTANCE Destination	14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
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17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.	17(h) TOT. (Cont. pages)
21. MAIL INVOICE TO:			
a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center			
b. STREET ADDRESS (or P.O. Box) P.O. Box 6017			17(i) GRAND TOTAL
c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831	

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Tyler C. Hicks
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**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ Outfalls 001 and 009 Obstruction Removal
Task Order 040
Attachment J-15.040 Revision 1**

**Attachment J-15.040 Task Order 040:
IDIQ Outfalls 001 and 009 Obstruction Removal
Revision 1**

**DE-EM0003733 Paducah Infrastructure Support Services
 IDIQ Outfalls 001 and 009 Obstruction Removal
 Task Order 040
 Attachment J-15.040 Revision 1**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Support for Outfalls 001 and 009 Obstruction Removal: This is a Firm Fixed Price / Fixed Unit Rate Task Order for obstruction removal at Outfalls 001 and 009.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Obstruction Removal at Outfalls 001 and 009	2	Months	

- * 96 Hours x ELIN A515 Laborer [REDACTED]
- * 32 Hours x ELIN A516 HEO [REDACTED]
- * 1 unit x ELIN A518 Long Reach Excavator Weekly Rental [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall provide support to perform obstruction removal at Outfalls 001 and 009.

2. SCOPE OF WORK

The Contractor will:

- Remove beaver dam from Outfall 001
- Remove multiple beaver dams from Outfall 009
- Remove sediment and debris from Outfall 009 north side of carbon dioxide feed station and around east side of sampling weir

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ Outfalls 001 and 009 Obstruction Removal
Task Order 040
Attachment J-15.040 Revision 1**

- Remove sediment and debris from Outfall 009 located on south side of inverted oil dam
- Down-size debris using a wood chipper and re-distribute on banks to minimize future issues

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Outfalls 001 and 009 Obstruction Removal by **June 29, 2018**.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

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**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ Outfalls 001 and 009 Obstruction Removal
Task Order 040
Attachment J-15.040 Revision 1**

SECTION I – CONTRACT CLAUSES

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SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

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IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 05/09/2018	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 041	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	d. STATE KY
		e. ZIP CODE 40513	
		f. SHIP VIA	

a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		8. TYPE OF ORDER	
b. COMPANY NAME		<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
c. STREET ADDRESS 101 Liberty Drive		REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
d. CITY Kevil	e. STATE KY	f. ZIP CODE 42053	

9. ACCOUNTING AND APPROPRIATION DATA See Schedule	10. REQUISITIONING OFFICE Portsmouth Paducah Project Office
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11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. WOMEN-OWNED	Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM	<input type="checkbox"/> e. HUBZone		
				<input type="checkbox"/> h. EDWOSB

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-9					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages) 17(i) GRAND TOTAL
	21. MAIL INVOICE TO:					
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center					
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017					
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$	

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Tyler C. Hicks
TITLE: CONTRACTING/ORDERING OFFICER	

**Attachment J-15.041 Task Order 041:
Traffic Study - Marking and Signage Implementation**

**DE-EM0003733 Paducah Infrastructure Support Services
Traffic Study - Marking and Signage Implementation
Task Order 041
Attachment J-15.041**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Traffic Study – Marking and Signage Implementation: This is a Firm Fixed Price to complete road marking and signage from recommendations resulting from the Paducah Site traffic study.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Traffic Study - Marking and Signage Implementation	2	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall implement markings and signage recommendations from the traffic study issued on September 28, 2017, SST-17-7352, “Mod 0060 Task Order 019 Indefinite Delivery/Indefinite Quantity (IDIQ) Engineering Support for the Paducah Gaseous Diffusion Plant Traffic Study,” as modified in the enclosed Traffic Study Recommendations.

The objective is to implement changes to crosswalks, walk ways, parking lots, and roadways in and around the Paducah Gaseous Diffusion Plant (PGDP) to promote the safety of workers as well as the efficient function of the facility.

To the extent possible markings and signage should correlate with local and state standards and observed typical traffic control devices in the region. This coordination improves public awareness by presenting control devices that are consistent to the public.

**DE-EM0003733 Paducah Infrastructure Support Services
Traffic Study - Marking and Signage Implementation
Task Order 041
Attachment J-15.041**

2. SCOPE OF WORK

The Contractor shall complete road and parking lot markings as depicted on the enclosed Traffic Study Recommendations and installation of the recommended signs. The Contractor shall follow the 2009 Manual on Uniform Traffic Control Devices (MUTCD) guidance for crosswalk, signs, and markings found in Sections 2B.51 and 3B.18, as recommended in SST-17-7352, "Mod 0060 Task Order 019 Indefinite Delivery/Indefinite Quantity (IDIQ) Engineering Support for the Paducah Gaseous Diffusion Plant Traffic Study."

Paint all crosswalks to be consistent with MUTCD standards and local jurisdictions, as applicable.

- Color shall be white to designate a regulation or requirement
- Crosswalk markings should consist of 2 transverse lines 12" wide with a 6' gap to be consistent with local jurisdictions
- At mid-block crossings the crosswalk should be additionally marked with white diagonal lines at a 45 degree angle to the line of the crosswalk to increase visibility

MUTCD curb marking guidance can be found in Section 3B.23 and the traffic study recommendations give consideration to PGDP and general needs and conditions.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by June 30, 2018.

**DE-EM0003733 Paducah Infrastructure Support Services
Traffic Study - Marking and Signage Implementation
Task Order 041
Attachment J-15.041**

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

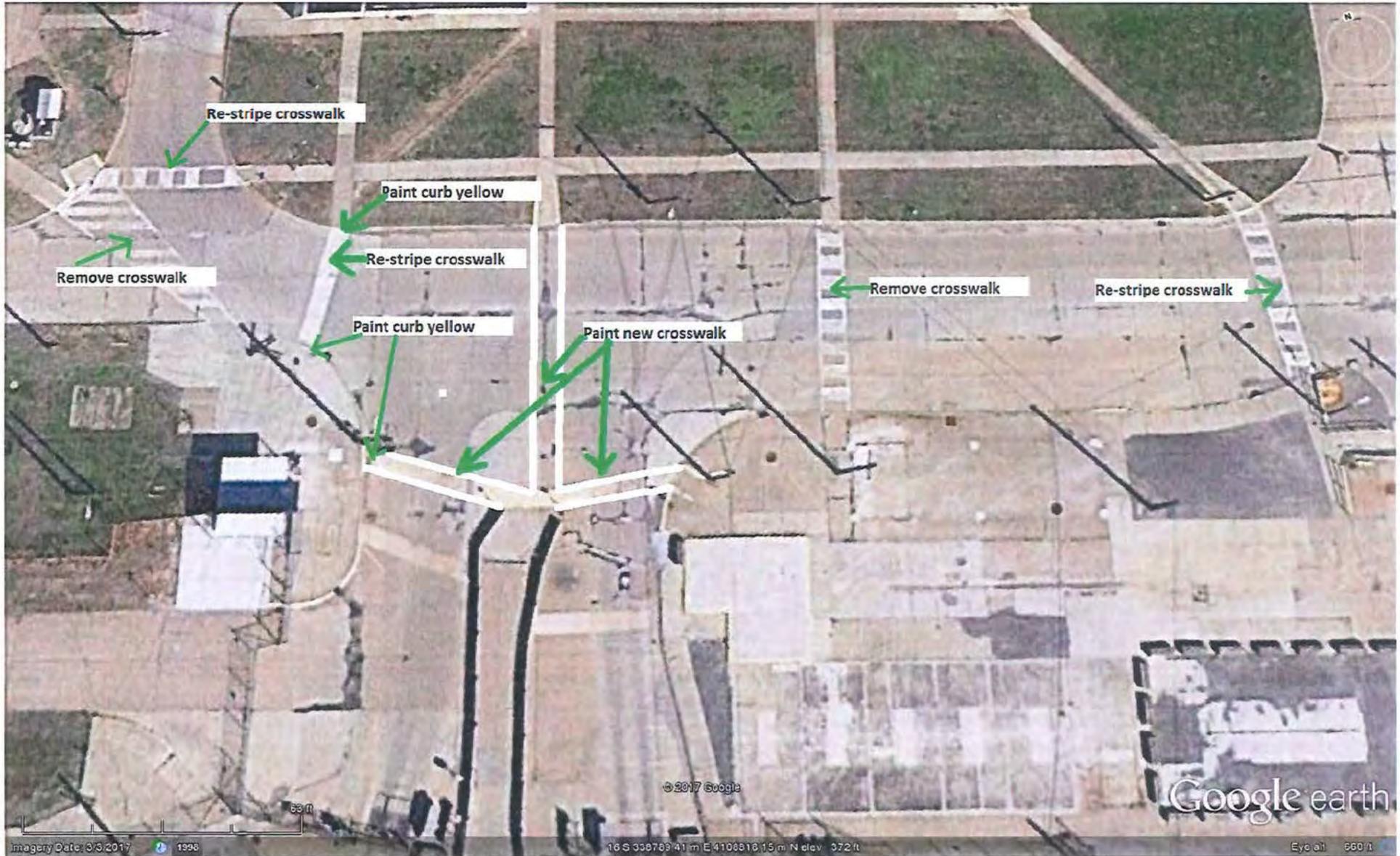
Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

Traffic Study Recommendations as discussed in Section C of this Task Order is also attached.

Traffic Study Recommendations





Paint north edge curb red

Paint stop bar

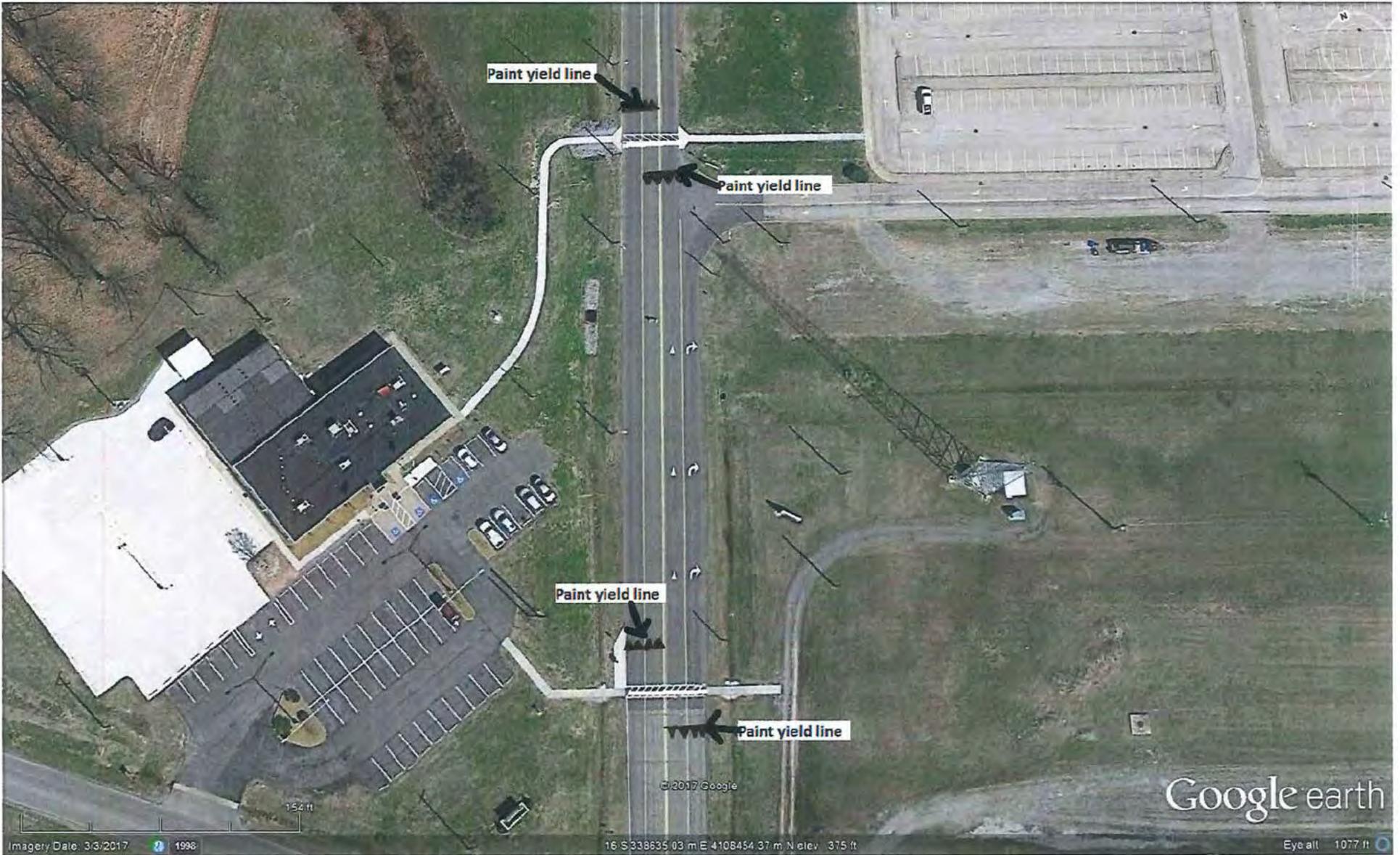
Paint yield line at existing "Yield to Pedestrians" sign

Google earth

© 2017 Google

Imagery Date: 3/3/2017 1998

Eye alt: 944 ft



Imagery Date: 3/3/2017 1998

© 2017 Google
16 S 338635 03 m E 4108454 37 m N elev 375 ft

Google earth

Eye all 1077 ft



Install No Parking sign

Replace existing
"Yield to Pedestrians"
sign with Stop sign
and "Cross Traffic
Does Not Stop" sign

Install No Parking Sign

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 9

1. DATE OF ORDER 05/23/2018	2. CONTRACT NO. <i>(If any)</i> DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 042	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE <i>(Address correspondence to)</i> PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 101 Liberty Drive		<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Kevil	e. STATE KY	REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
f. ZIP CODE 42053			

9. ACCOUNTING AND APPROPRIATION DATA See Schedule	10. REQUISITIONING OFFICE Portsmouth Paducah Project Office
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11. BUSINESS CLASSIFICATION <i>(Check appropriate box(es))</i>			12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM	<input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone	
			<input type="checkbox"/> h. EDWOSB

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE <i>(Date)</i>	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE *(See reverse for Rejections)*

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS <i>(or P.O. Box)</i> P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		17(i) GRAND TOTAL

22. UNITED STATES OF AMERICA BY <i>(Signature)</i>	23. NAME <i>(Typed)</i> Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**Attachment J-15.042 Task Order 042:
Security Complex Design**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Security Complex Design: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of a 50% design package for a new Security Complex at the Paducah Site.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Engineering Support for Security Complex 50% Design	4	Month	[REDACTED]

*1100 Hours x ELIN A512 Engineering Support [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall provide support to complete a 50% Design Package for a new Security Complex at the Paducah Site.

2. SCOPE OF WORK

Contractor shall complete a 50% design package for a security complex to support security activities at the Paducah Site. The complex should be located to the west of the C-103 Building off Curlee Road. The 50% Design package will support future 90% and Certified for

DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Design
Task Order 042
Attachment J-15.042

Construction packages for a phased construction approach of the complex components. DOE will provide information prepared to date by previous contractors for the Contractors use and consideration in development

The complex should include a new firing range that would allow a single instructor to conduct firearms training. The range shall have four (4) firing lanes (25 yards in length each) to allow for increased efficiency in weapons training operations and reduce the time required for semi-annual qualifications. Additionally, a storage area (e.g., large shipping container) for ammunition and/or range supplies will be located in the vicinity of the new range. Design of the firing range shall comply with all requirements of DOE Order 473.3 “Protection Program Operations”, DOE Order 470.4B “Safeguards & Security Program” and the “Range Design Criteria” prepared by U. S. Department of Energy Office of Health, Safety and Security, dated June 4, 2012.

The complex also should include the following:

- a. Change house and locker facilities for protective force personnel;
- b. An armory;
- c. Office facilities for security management and personnel – the number of offices to be proposed and agreed to by DOE. Double offices or cubicles are recommended for non-managerial staff to maximize office space. Consideration for classified conversations should be addressed;
- d. A quarter mile exterior running track for the protective force. The design should take into consideration the projected number of PF personnel;
- e. A training room with appropriate space, equipment and facilities for the projected number of PF personnel and management; and,
- f. A physical fitness area with adequate space and the appropriate exercise equipment to support the PF program fitness requirements.
- g. Parking as needed.

The Contractor shall coordinate with the Deactivation and Remediation (D&R) Contractor security and pro-force personnel to ensure the design meets the needs of the D&R security organization. The Contractor shall also meet routinely with DOE through the development of the 50% design package and provide conceptual information and recommendations for decision-making.

The complex design should allow for a phased implementation due to funding constraints and site needs. The design must consider cost effectiveness and efficient use of the facilities to meet the needs listed above. The complex may include multiple smaller buildings and modular facilities, if necessary. The design must consider long-term facility and grounds maintenance efficiency. The facility may be used for 40 years and should be constructed to support the site until site closure. The firing range will be constructed first, along with the required infrastructure necessary for commissioning of the firing range. The remaining components will be phased based on the chosen design and recommendations for the most efficient construction schedule that also considers funding and site needs.

DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Design
Task Order 042
Attachment J-15.042

The deliverables for this task are as follows:

Deliverable	Due Date
Place order for Laser Shot Firing Range	June 12, 2018
Conceptual Layout Options for Discussion with DOE	June 29, 2018
Draft 50% Design Package for Security Complex (for DOE Review)	August 16, 2018
Final 50% Design Package for Security Complex (for DOE Approval)	September 28, 2018

All work is to be performed utilizing PA-0020 funding.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by September 30, 2018.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Design
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SPECIFIC TASK ORDER TERMS AND CONDITIONS

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SECTION I – CONTRACT CLAUSES

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SECTION J – LIST OF ATTACHMENTS

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PAGE OF PAGES

1 4

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1. DATE OF ORDER 05/30/2018		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:			
3. ORDER NO. 043		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy			
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200			
7. TO:				c. CITY Lexington			
				d. STATE KY			
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		f. ZIP CODE 42053				Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
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17. SCHEDULE (See reverse for Rejections)

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	See pages 2-4					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. ◁ (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)						23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER	

22. UNITED STATES OF AMERICA BY (Signature)
23. NAME (Typed)
Jennifer A. Stokes
TITLE: CONTRACTING/ORDERING OFFICER

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-100 Air Handler #10 Maintenance
Task Order 043
Attachment J-15.043**

**Attachment J-15.043 Task Order 043:
Level II C-100 Air Handler #10 Maintenance**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Level II C-100 Air Handler Unit #10 Maintenance: This is a Firm Fixed Price Task Order for Level II Service Order for the repairs of air handler unit #10 found in the C-100 facility.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II Air Handler Maintenance (C-100 Unit #10)	1	Month	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor will perform maintenance and repair of air handler unit 10 in the C-100 facility.

2. SCOPE OF WORK

Per U.S. Department Energy letter PPPO-02-4826719-18, *Approval of Level II Maintenance of Facilities for Repairs to C-100 Air Handling Unit #10*; the Contractor will provide labor and materials to repair C-100 air handling unit #10. The shaft and bearings will be replaced and the fan returned to service.

SECTION D – PACKAGING AND MARKING

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-100 Air Handler #10 Maintenance
Task Order 043
Attachment J-15.043**

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor performed the repair and maintenance of Air Handler Unit #10 in the C-100 facility by June 15, 2018.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 4

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 06/05/18		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 044		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 101 Liberty Drive				f. SHIP VIA		
d. CITY Kevil				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42053				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes		
					TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Roof and Heating, Ventilation and Air Conditioning Replacement
Task Order 044
Attachment J-15.104**

**Attachment J-15.044 Task Order 044:
C-103 Roof and Heating, Ventilation and Air
Conditioning Replacement**

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Roof and Heating, Ventilation and Air Conditioning Replacement
Task Order 044
Attachment J-15.104**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-103 Roof and Heating, Ventilation and Air Conditioning Replacement: This is a Firm Fixed Price to replace the roof of the C-103 Building and three Heating, Ventilation and Air Conditioning (HVAC) units (RTU-1, RTU-3, and RTU-4) that are original to the building.

This scope also includes replacement of the server room HVAC to provide cooling operation at full capacity down to 0 degrees outside temperature.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-103 Roof and HVAC Replacements	4	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall replace the C-103 Building roof. The original roof is a 45 mil single ply reinforced rubber membrane with rigid insulation. The condition of the existing roof is very poor and in need of replacement.

The Contractor will replace three HVAC units with new units sufficient to heat/cool area supported by the three existing HVAC units. The Contractor will replace the server room HVAC with a unit capable of providing cooling operation at full capacity down to 0 degrees outside temperature.

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Roof and Heating, Ventilation and Air Conditioning Replacement
Task Order 044
Attachment J-15.104**

2. SCOPE OF WORK

C-103 Roof Replacement

The Contractor will replace the C-103 Building roof with an energy efficient, solar reflective cool roof system, sustainable for the life of the building. The Contractor will ensure installation meets warranty requirements and provide a 15-year renewable warranty to DOE.

The Contractor will disposition all waste and restore any disturbed area to original conditions.

C-103 HVAC Replacements

The Contractor will replace the three HVAC units (RTU-1, RTU-3, and RTU-4) with new 3-Ton electric rooftop units with built in auxiliary heat strips.

Additionally, the existing 2-Ton Mitsubishi server room HVAC is to be replaced with a similar mini-split system with the capability to provide cooling operation at full capacity down to 0 degrees outside temperature.

The Contractor will disposition all waste associated with the HVAC replacement.

The Contractor shall meet the following milestone:

Table 3.5.3.3 Modular Building Milestones/Schedule	
Milestone	Date
Complete C-103 Roof and HVAC Replacements	September 30, 2018

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Roof and Heating, Ventilation and Air Conditioning Replacement
Task Order 044
Attachment J-15.104**

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by September 30, 2018.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 06/25/2018		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 045		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 101 Liberty Drive				f. SHIP VIA		
d. CITY Kevil				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42053				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes		
					TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Security Optimizations – New PPA, and C-100, C-101,
C-102, and C-304 Limited Area Changes
Task Order 045
Attachment J-15.045**

**Attachment J-15.045 Task Order 045:
Security Optimizations – New PPA, C-100, C-101,
C-102, and C-304 Limited Area Changes**

**DE-EM0003733 Paducah Infrastructure Support Services
Security Optimizations – New PPA, and C-100, C-101,
C-102, and C-304 Limited Area Changes
Task Order 045
Attachment J-15.045**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Security Optimizations: This is a Firm Fixed Price for establishment of the new Property Protection Area (PPA), and Limited Area (LA) Changes at C-100, C-101, C-102, and C-304.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0501 and 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
0501-Establish New Property Protection Area and C-100, C-101, C-102, and C-304 LA Changes	5	Months	[REDACTED]
0502- Establish New Property Protection Area and C-100, C-101, C-102, and C-304 LA Changes	4	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall provide procure, construct and install the security optimization projects of Establishment of a New PPA and LA Changes in the C-100, C-101, C-102, and C-304 areas.

2. SCOPE OF WORK

The following tasks (as a minimum) are to be performed and/or provided to establish a new PPA with vehicular automated access controls (entry/exit points) located at or near the C-100,

**DE-EM0003733 Paducah Infrastructure Support Services
Security Optimizations – New PPA, and C-100, C-101,
C-102, and C-304 Limited Area Changes
Task Order 045
Attachment J-15.045**

C-101, C-102, and C-304 areas. The Task also reduces the LA footprint for the C-100, C-101, C-102, and C-304 office buildings, and associated trailers.

- 1) The Contractor shall procure, construct, install, test, and commission a new PPA and the C-100, C-101, C-102, and C-304 LA changes per the approved drawings, procurement specifications, inspections, and test plans submitted on February 28, 2018, in letter SST-18-8042. This package was approved by DOE in letter PPPO-02-4670340-18A.
- 2) The Contractor shall also design/construct a gravel road to allow for vehicle access directly to the C-304 Building from within the proposed newly established C-100, C-101, C-102, and C-304 PPA. The Contractor shall paint and mark a handicap parking location in the parking lot at C-304.
- 3) The Contractor shall coordinate with the DOE, the Deactivation and Remediation Contractor and Depleted Uranium Hexafluoride Contractor when installing the new PPA.
- 4) The Contractor shall ensure that ingress and egress to the Paducah Gaseous Diffusion Plant be maintained and not be hindered during construction.
- 5) The Contractor shall also update and revise any site procedures/plans or Contractor procedures/plans to implement the new PPA configuration and gain the applicable Officially Designated Security Authority and/or Officially Designated Federal Security Authority approvals.
- 6) The Contractor is required to prepare and gain DOE approval of all required public notifications, environmental permits, certificates, agreements, etc.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

**DE-EM0003733 Paducah Infrastructure Support Services
Security Optimizations – New PPA, and C-100, C-101,
C-102, and C-304 Limited Area Changes
Task Order 045
Attachment J-15.045**

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed as follows:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by March 28, 2019. Award is anticipated by June 28, 2018.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

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IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 06/29/2018		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 045 046		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:		c. CITY Lexington		d. STATE KY	e. ZIP CODE 40513	
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		f. SHIP VIA				
b. COMPANY NAME		8. TYPE OF ORDER				
c. STREET ADDRESS 101 Liberty Drive		<input type="checkbox"/> a. PURCHASE REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
d. CITY Kevil	e. STATE KY	f. ZIP CODE 42053				
9. ACCOUNTING AND APPROPRIATION DATA See Schedule			10. REQUISITIONING OFFICE Portsmouth Paducah Project Office			
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)	
	21. MAIL INVOICE TO:							
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center							
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017							
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$	17(i) GRAND TOTAL
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER			

**Attachment J-15.046 Task Order 046:
C-104 Construction**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-104 Construction Activities: This is a Firm Fixed Price to construct the C-104 Building, associated road/access modifications, and Property Protection Area (PPA) tie-in.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-104 Construction	10	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall construct the C-104 Building in accordance with the approved Certified for Construction (CFC) Design Package (SST-17-7100), along with DOE approved design changes within this scope of work. Building associated design changes will include: classified computing and telecommunications capabilities, an Armstrong Drywall Grid System for the conference room ceiling, an exit road from the south parking lot, and relocation of the mail receptacle to the south side of C-104.

The Contractor will establish a Post 57 Property Protection Area (PPA) Access Gate at the C-104 Building. Installation of the vehicle access gates for ingress into the Paducah site at the south proposed PPA Boundary will be performed. This installation will be in accordance with the provided PPA Boundary design and integrated with the C-104 Building for operation of the gates. Modifications to the design must be approved by DOE.

DE-EM0003733 Paducah Infrastructure Support Services
C-104 Construction
Task Order 046
Attachment J-15.046

The Contractor will also complete associated road construction and modifications for facility access and tie-ins to the PPA boundary.

2. SCOPE OF WORK

Construction of C-104

The Contractor shall construct and commission the C-104 Building east of Hobbs Road. Facility occupation may be shared with the Deactivation and Remediation Contractor, as determined by DOE. Operational surveillance and maintenance will be determined at a later date by DOE and will be specified in a separate future modification. The construction must be completed in accordance with the approved CFC Design Package, SST-17-7100, as approved with comments from DOE in letter PPPO-02-3995770-17, "Response to Certified for Construction New Building, C-104 – Contract Modification 0023, Task Order 003." This scope of work also references design changes identified in Swift and Staley, Inc.'s response letter SST-17-7142.

Design and commissioning of the building and site access changes shall comply with all laws, regulations, and DOE Orders. The project shall be considered complete when the building has been turned over to operations and all waste has been either shipped off site for disposal or disposed of in the C-746-U landfill.

Design Changes

The Contractor shall revise the CFC design package to incorporate changes for Classified Computing and Telecommunications capability. The design should also be revised to incorporate an Armstrong Drywall Grid System in the conference room instead of the drop ceiling specified in the current design documents.

Another design change includes a construction change to provide an exit lane from the south parking lot along the east side of the Haul Road, as necessary.

Roads, Gates, and Ingress/Egress

The Contractor shall complete the installation of all access gates for ingress into the Paducah Site at the new PPA Boundary. This should be in accordance with the provided PPA Boundary design and integrated with the building systems to be operated at the station of C-104 designated for entry.

The Contractor shall propose necessary design changes. These changes shall include, but not be limited to, road changes to facilitate entry and exit at the Paducah Site resulting from installation of the C-104 facility and the access points/gates. The Contractor shall also evaluate the cycle time for vehicles based on the current vehicular flow.

The Contractor shall reconfigure Hobbs Road so there are no reversed lanes at any time. Therefore, the Security Police Officers would not be required to move barriers and the lane

DE-EM0003733 Paducah Infrastructure Support Services
C-104 Construction
Task Order 046
Attachment J-15.046

reversal signs would not be required. This requires an increase to the width of Hobbs Road. The resulting configuration will not change the current configuration of Hobbs Road at the entrance of Woodville Road or north of Curlee Road. In between these areas Hobbs Road will have two lanes dedicated for entrance and two lanes dedicated to exiting, except through Post 57 gates. At Post 57 vehicle gates the two entrance lanes will diverge to three lanes at the gates and then merge back to two lanes north of the gates. Exit traffic will be handled by a two lane bypass road west of the Post 57 gates. The Contractor will redesign the signage along Hobbs Road as necessary to be MUTCD compliant.

Mail receptacles shall be moved to outside of the C-104 area for package pickup and drop-off to occur from commercial vendors and postal office.

In support of the traffic study implementation, the Contractor shall also install solar powered speed monitors on each side of the access road to aid in controlling speeding between C-104 and Montana Road.

The Contractor shall meet the following milestones:

Table 3.5.3.3 Modular Building Milestones/Schedule	
Milestone	Date
Complete mobilization and start of Construction/Installation.	August 20, 2018
Complete commissioning of the C-104 building, transfer to operations, and dispose of all waste.	April 4, , 2019
Complete road and gate modification/installation.	April 11, 2019
Project closeout and completion.	April 30, 2019

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

DE-EM0003733 Paducah Infrastructure Support Services
C-104 Construction
Task Order 046
Attachment J-15.046

The Contractor shall begin work upon receipt of the subject Task Order and complete by April 30, 2019.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

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IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 5

1. DATE OF ORDER 07/18/18		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:	
3. ORDER NO. 047		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:				c. CITY Lexington	
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY	
b. COMPANY NAME				e. ZIP CODE 40513	
c. STREET ADDRESS 101 Liberty Drive				f. SHIP VIA	
d. CITY Kevil				8. TYPE OF ORDER	
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42053				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	
a. INSPECTION Destination	b. ACCEPTANCE Destination				
17. SCHEDULE (See reverse for Rejections)					

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages) 17(i) GRAND TOTAL
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance C-103, C-810, C-811 Parking Lot Paving
Task Order 047
Attachment J-15.047**

**Attachment J-15.047 Task Order 047:
Level II Maintenance
C-103, C-810, and C-811 Parking Lot Paving**

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance C-103, C-810, C-811 Parking Lot Paving
Task Order 047
Attachment J-15.047**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Paving: This is a Firm Fixed Price to perform paving and striping of parking areas at the Paducah Gaseous Diffusion Plant (PGDP).

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Paving of C-103, C-810 (C-100) and C-811 (C-720) Parking Lots	3	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall perform paving and striping of parking areas at the PGDP.

2. SCOPE OF WORK

The Contractor shall perform paving and striping of parking areas to the standards identified in the contract (defined below).

Contract Standard

Exterior concrete (Portland cement and asphaltic) surfaced areas such as patios, sidewalks, and steps shall be repaired so they are structurally sound, at original alignment and grade, and are free of damage and major cracks. Deteriorated mortar parts, gaps, breaks, and loose components shall be repaired.

Parking Lot Paving

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance C-103, C-810, C-811 Parking Lot Paving
Task Order 047
Attachment J-15.047**

The Contractor repair/re-pave and re-stripe the following parking lots.

C-103 Parking Lot - 25,900 square feet

C-810 (C-100) Parking Lot - 244,700 square feet

C-811 (C-720) Parking - 188,500 square feet

Sidewalk Replacement and Parking Lot Paving	
Milestone	Date
Complete Parking Lot Paving	September 30, 2018

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete all work by September 30, 2018.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance C-103, C-810, C-811 Parking Lot Paving
Task Order 047
Attachment J-15.047**

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 07/26/18		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 048		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 101 Liberty Drive				f. SHIP VIA		
d. CITY Kevil				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42053				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Radio Equipment Upgrade for Recording Transmissions
Task Order ~~0110~~ 048
Attachment J-15.048**

**Attachment J-15.048 Task Order ~~0110~~: 048:
Radio Equipment Update for Recording
Transmissions**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Radio Equipment: This is a Firm Fixed Price to purchase, install, and commission equipment to upgrade the Paducah Gaseous Diffusion Plant (PGDP) radio network for recording of radio transmissions.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy (DOE) as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Purchase and Install Radio Recording Equipment	1	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall purchase, install, and commission equipment to upgrade the PGDP radio network for recording of radio transmissions.

2. SCOPE OF WORK

The Contractor shall purchase and install upgrade equipment to the Paducah Site radio network to allow for recording of radio transmissions in accordance with DOE Order 473.3A (Attachment 3, Section A, Chapter 7, paragraph 1, item c):

Recording of Communication. A continuous electronic recording system must be provided for all security radio traffic and telecommunications that provide support to the PF. The recorder must be equipped with a time track and must cover all security channels. Sites must ensure that systems comply with all local and national level requirements for consensual listening. The

DE-EM0003733 Paducah Infrastructure Support Services
Radio Equipment Upgrade for Recording Transmissions
Task Order ~~0110~~ 048
Attachment J-15.048

heads of Departmental Elements or their Federal designees, in consultation with Counsel, may determine whether consensual listening is appropriate for certain security operations if it is found to be necessary, may approve local procedures for such activities. Approved procedures must be in conformance with all applicable Federal, State, and Local statutes and must contain carefully articulated procedures, including periodic review, meeting Federal statutory guidance [e.g., U.S.C., Title 18, Part I, Chapter 119, section 2511(2)(d)], applicable State and Local laws, and current DOE directives. Additionally, copies of approval documentation must be sent to the Office of Security Policy.

Furthermore, recording equipment shall provide storage capacity that will provide for a minimum of 90 days of radio recordings and shall provide for search and playback capabilities. Radio recording equipment shall consist of components that provide equivalent performance to the following specifications:

- Microsoft Windows Server 2016
- Microsoft SQL Server 2016 Standard
- 8 GB RAM
- 4 1TB hard drives configured as a RAID 5 array
- 19 inch monitor
- Compatible with Harris EDAC Radio System
- Network Attached Storage (NAS) system to support backup of radio recording data

Radio Equipment Upgrade for Recording Transmissions	
Milestone	Date
Install and Commission Equipment for Radio Transmission Recording	September 30, 2018

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
Radio Equipment Upgrade for Recording Transmissions
Task Order ~~0110~~ 048
Attachment J-15.048**

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete all work by September 30, 2018.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 6

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 07/28/18	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 049	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 101 Liberty Drive		<input type="checkbox"/> a. PURCHASE	
d. CITY Kevil	e. STATE KY	f. ZIP CODE 42053	<input checked="" type="checkbox"/> b. DELIVERY – Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	

11. BUSINESS CLASSIFICATION (Check appropriate box(es))			12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM	<input type="checkbox"/> d. WOMEN-OWNED	
		<input type="checkbox"/> e. HUBZone	
		<input type="checkbox"/> h. EDWOSB	

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					17(i) GRAND TOTAL

23. NAME (Typed) Jennifer A. Stokes	TITLE: CONTRACTING/ORDERING OFFICER
---	-------------------------------------

**Attachment J-15.049 Task Order 049:
Level II Sidewalk Replacements**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Sidewalk Replacements: This is a Firm Fixed Price to repair/replace areas of concrete sidewalks at the Paducah Gaseous Diffusion Plant.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Sidewalk Replacements	2	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall repair and/or replace the sidewalks listed below to restore a safe walking pathway in the identified areas.

2. SCOPE OF WORK

The Contractor shall repair/replace the sidewalks defined below to the standards identified in the contract.

Contract Standard

Exterior concrete (Portland cement and asphaltic) surfaced areas such as patios, sidewalks, and steps shall be repaired so they are structurally sound, at original alignment and grade, and are free of damage and major cracks. Deteriorated mortar parts, gaps, breaks, and loose components shall be repaired.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Sidewalk Replacements
Task Order 049
Attachment J-15.049**

Area 1- Removal and Replacement of Damaged Areas

- Demo and remove selected portions of sidewalk. Concrete shall be removed to the nearest expansion joint, control joint, and/or sawcut joint to provide a clean transition between the existing concrete and the new concrete.
- Excavate to remove existing base material to subgrade, install 4” thick aggregate base material in preparation for the placement of new concrete.
- Place 3500 psi concrete (4” minimum thickness) with fiberglass reinforcing. Install expansion joints or control joints as necessary and provide a medium to fine broom finish to match existing concrete surfaces.
- Joint sealant color shall match existing concrete color as closely as possible.
- Apply seed and straw to all disturbed areas.
- The following locations on the attached figures fall under this scope:
 - 39, 53, 54, 66, 70, 79, 83, 105, 137, 146, 153, 154, 164, 179, 186, 187, 188, and 189

Area 2- Repair of Damaged areas using Epoxy based patching materials

- This scope is for the repair of cracks, holes, surface defects, and deteriorated concrete surfaces.
- Clean all areas of loose debris, scale or flaking concrete.
- Clean all areas using clean water to remove any dirt.
- Apply latex/epoxy bonding agent to enhance bonding strength of patching material.
- Mix patching materials to Manufacturer’s instructions.
- Surface cracks must be widened using “crack chasing” blade along the width of the crack to ensure a good surface is available for adhesion of the patching materials.
- Apply patching materials to repair damaged areas, fill holes and surface cracks.
- Finish patched areas with a medium to fine broom finish to match existing concrete surfaces.
- The following locations on the attached figures fall under this scope:
 - 55, 58, 59, 61, 62, 65, 68, 71, 73, 80, 82, 84, 103, 104, 113, 114, 115, 116, 139, 140, 143, 145, 151, 152, 190, 192, and 194

Area 3- Mechanical Grinding of Uneven Surfaces

- This scope is for the grinding of uneven surfaces in order to eliminate existing or potential tripping hazards.
- Utilizing a mechanical scarifier/grinder (walk behind or equipment mounted), grind uneven areas and transition joints at sidewalks to provide a smooth, even walking surface.
- Grind areas to match existing sidewalk elevations as closely as possible.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Sidewalk Replacements
Task Order 049
Attachment J-15.049**

- The following locations on the attached figures fall under this scope:
 - 52

Area 4- Remove Concrete/Add Aggregate to Eliminate Wash Areas

- This scope is for the removal of existing concrete and utilizing aggregate material or dirt to backfill in lieu of placing new concrete.
- Remove existing concrete and backfill with aggregate or dirt to match existing surrounding area.
- Apply seed and straw to all disturbed areas.
- The following locations on the attached figures fall under this scope:
 - 18, 142, 145, 147, 148, 149, and 178

Sidewalk Replacement and Parking Lot Paving	
Milestone	Date
Complete Sidewalk Replacement	September 30, 2018

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete all work by September 30, 2018.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Sidewalk Replacements
Task Order 049
Attachment J-15.049**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 9

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 08/23/18		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 050/051		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:			c. CITY Lexington		e. ZIP CODE 40513	
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		f. SHIP VIA				
b. COMPANY NAME		8. TYPE OF ORDER				
c. STREET ADDRESS 101 Liberty Drive		<input type="checkbox"/> a. PURCHASE		<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
d. CITY Kevil		e. STATE KY		f. ZIP CODE 42053		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule			10. REQUISITIONING OFFICE Portsmouth Paducah Project Office			
11. BUSINESS CLASSIFICATION (Check appropriate box(es)) <input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					12. F.O.B. POINT Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge			d. STATE TN	e. ZIP CODE 37831		\$	17(i) GRAND TOTAL
22. UNITED STATES OF AMERICA BY (Signature)				23. NAME (Typed) Jennifer A. Stokes			
				TITLE: CONTRACTING/ORDERING OFFICER			

**Attachment J-15.050 Task Order 050:
Security Exemption/Equivalency Document**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Security Exemption/Equivalency Document: This is a Firm Fixed Price Contract to develop, submit, and obtain approval for a comprehensive exemption and/or equivalency request document designed to address the necessary and agreed upon aspects of the Safeguards and Security (S&S) programs at the Paducah and Portsmouth Sites.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number (CLIN) 0501 and CLIN 0502; see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Security Program Comprehensive Exemption and/or Equivalency Request	4	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall develop, submit, and obtain approval for a comprehensive exemption and/or equivalency request document designed to address the necessary and agreed upon aspects of the S&S programs at the Paducah and Portsmouth Sites.

2. SCOPE OF WORK

The Contractor shall develop, submit, and obtain approval for a comprehensive exemption and/or equivalency request packet designed to address the necessary and agreed upon aspects of the S&S programs for the Paducah and Portsmouth Sites managed by the Portsmouth/Paducah Project Office (PPPO).

The document will be in accordance with DOE Order 251.1D and the Sam Callahan memorandum, *Office of Primary Interest Safeguards and Security Consultations*,

**DE-EM0003733 Paducah Infrastructure Support Services
Security Exemption/Equivalency Document
Task Order 050
Attachment J-15.050**

Oct 5, 2015 (as applicable). The document will be comprehensive and include the necessary backup material and must be of sufficient quality for DOE to submit as a formal exemption/equivalency request to DOE Headquarters (HQ) for approval. The Contractor will be expected to brief DOE PPPO personnel and DOE HQ personnel throughout the process of obtaining approval for the exemptions/equivalencies.

The Contractor will be responsible for the following activities:

- Conduct scoping meetings/discussions at both Paducah and Portsmouth Sites.
- Conduct a comprehensive policy research effort to baseline the overall approach and identify potential benchmarking opportunities.
- Conduct an Options Analysis/Risk Assessment and complete a report that provides DOE PPPO and DOE HQ with sufficient information to support the security exemption/equivalency determinations for the Paducah and Portsmouth Sites. All backup files shall be submitted with the document in native format so any calculations or evaluations can be verified. This document also shall include description of risks and associated recommendations for both sites.
- Develop and submit the formal equivalency and/or exemption request documentation. These packets will each include the relevant information and associated requests for both sites.
- Attend and support meetings for the final coordination between PPPO and site contractors in preparation for the DOE HQ submittal.
- Attend and support a meeting with DOE HQ personnel to discuss results and methodologies with key Federal stakeholders.
- Provide closeout and implementation assistance based on DOE HQ input to both Portsmouth and Paducah Sites.

The Contactor shall meet the following milestone:

Security Exemption/Equivalency Document	
Milestone	Date
Security Program Comprehensive Exemption and/or Equivalency Request	120 days after date of task order award

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Exemption/Equivalency Document
Task Order 050
Attachment J-15.050**

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete within 120 days after task order award date.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 9

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 08/23/18	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 050051	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	
b. COMPANY NAME		f. SHIP VIA	
c. STREET ADDRESS 101 Liberty Drive		8. TYPE OF ORDER	
d. CITY Kevil	e. STATE KY	<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42053		REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION (Check appropriate box(es)) <input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB			12. F.O.B. POINT Destination
13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)
a. INSPECTION Destination	b. ACCEPTANCE Destination		16. DISCOUNT TERMS

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages) 17(i) GRAND TOTAL
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)			23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**Attachment J-15.051 Task Order 051:
Firing Range Exterior Building Design**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Firing Range Exterior Building Design: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of a design package for an exterior building, utilities, entrance and site work for installation of the Firing Range being fabricated, delivered, and installed by Laser Shot, Inc. This will utilize PA-0020 funding.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Engineering Support for Firing Range Exterior Building and Site Work	1	Month	[REDACTED]

*1250 Hours x ELIN A512 Engineering Support [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall provide support to complete Certified for Construction Design Package for the exterior building for the Firing Range, including utilities and site work for the area.

**DE-EM0003733 Paducah Infrastructure Support Services
Firing Range Exterior Building Design
Task Order 051
Attachment J-15.051**

2. SCOPE OF WORK

Contractor shall complete a 90% and Certified for Construction design package for a firing range, utilities, and site work for the firing range area.

The Contractor shall coordinate with the Deactivation and Remediation (D&R) Contractor security and pro-force personnel to ensure the design meets the needs of the D&R security organization.

The design must consider long-term facility and grounds maintenance efficiency. The facility may be used for 40 years and should be constructed to support the site until site closure.

The deliverables for this task are as follows:

Deliverable	Due Date
90% Design Package for Firing Range Exterior Building, Utilities, and Site Work	September 15, 2018
Certified for Construction Design Package for Firing Range Exterior Building, Utilities, and Site Work	September 30, 2018

All work is to be performed utilizing PA-0020 funding.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by September 30, 2018.

**DE-EM0003733 Paducah Infrastructure Support Services
Firing Range Exterior Building Design
Task Order 051
Attachment J-15.051**

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 10/18/2018	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 052	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	
b. COMPANY NAME		f. SHIP VIA	
c. STREET ADDRESS 101 Liberty Drive		8. TYPE OF ORDER	
d. CITY Kevil	e. STATE KY	<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42053		REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION (Check appropriate box(es)) <input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB			12. F.O.B. POINT Destination
13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)
a. INSPECTION Destination	b. ACCEPTANCE Destination		16. DISCOUNT TERMS

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages) 17(i) GRAND TOTAL
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**DE-EM0003733 Paducah Infrastructure Support Services
Firing Range Exterior Building Construction
Task Order 052
Attachment J-15.052**

**Attachment J-15.052 Task Order 052:
Firing Range Exterior Building Construction**

**DE-EM0003733 Paducah Infrastructure Support Services
Firing Range Exterior Building Construction
Task Order 052
Attachment J-15.052**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Firing Range Exterior Building Construction: This is a Firm Fixed Price for construction of the exterior building, utilities, entrance, and site work for installation of the Firing Range being fabricated, delivered, and installed. This work is projected to be completed by Laser Shot, Inc. a subcontractor to SSI, Inc. This work will utilize PA-0020 funding.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Firing Range Exterior Building Construction	9	Months	
Site Utility Construction	9	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete construction for the exterior building for the Firing Range, including utilities and site work for the area.

DE-EM0003733 Paducah Infrastructure Support Services
Firing Range Exterior Building Construction
Task Order 052
Attachment J-15.052

2. SCOPE OF WORK

The Contractor shall complete construction for the exterior building for the Firing Range, including utilities and site work for the area. The Firing Range building is approximately 5,730 square feet based on the draft 50% Design Package for the Security Complex (SST-18-8659). The Contractor shall construct the facility based on the approved design package being completed under a separate Task Order. Site work also shall include storm water drainage, a storm water detention area, and associated piping. The Contractor shall provide a gravel roadway, including access to the overhead door, and ample laydown area to support delivery and installation of the firing range modules. Accessible gravel parking should be provided at the firing range building entrance. Paving will be performed under a separate task at a later time. The Contractor shall provide equipment pads and sidewalks for access to the ammunition bunkers and firing range heating, ventilation, and air conditioning system. A sidewalk to the C-103 parking lot also shall be constructed.

As part of this task order, site utilities shall be established to include electrical service from a utility company and connections to the existing plant systems for domestic water, fire main and hydrant, sanitary sewer with a lift station, and communications. Utilities should be installed to support the phased construction of the next building in the security complex. The Contractor also shall install a meter for the water/sewer hookup to the plant systems.

The deliverables for this task are as follows:

Deliverable	Due Date
Construction Completion and Commissioning of the Firing Range	July 31, 2019

All work is to be performed utilizing PA-0020 funding.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
Firing Range Exterior Building Construction
Task Order 052
Attachment J-15.052**

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by July 31, 2019.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 12/3/18		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 052A		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 101 Liberty Drive				f. SHIP VIA		
d. CITY Kevil				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42053				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-4					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages) 17(i) GRAND TOTAL
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**Attachment J-15.052A Task Order 052:
Hobbs Road Soil Stabilization**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

C-104 Construction Activities – Soil Stabilization for Hobbs Road: This is a Firm Fixed Price to provide soil stabilization in support of the widening of Hobbs Road.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Hobbs Road Soil Stabilization	1	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall stabilize the soil in support of widening of Hobbs Road to mitigate the high moisture content in accordance with the approved design change to the Certified for Construction Design Package.

**DE-EM0003733 Paducah Infrastructure Support Services
Hobbs Road Soil Stabilization
Task Order 052
Attachment J-15.052**

2. SCOPE OF WORK

The Contractor shall stabilize the soil in support of the widening of Hobbs Road. Soil mitigation shall be in accordance with the following or other engineer approved design:

- Existing soil which is saturated and soft shall be undercut to a depth of two feet below subgrade elevation. Geotextile Fabric (KYTC Type III and IV) shall be installed at the undercut elevation, #57 stone shall be spread and tracked over with dozer to consolidate the #57 stone sub-base stone of KYTC DGA shall be installed per specifications over the mitigated area.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

DE-EM0003733 Paducah Infrastructure Support Services
Hobbs Road Soil Stabilization
Task Order 052
Attachment J-15.052

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 11/26/18		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:	
3. ORDER NO. 053		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:				c. CITY Lexington	
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY	
b. COMPANY NAME				e. ZIP CODE 40513	
c. STREET ADDRESS 101 Liberty Drive				f. SHIP VIA	
d. CITY Kevil				8. TYPE OF ORDER	
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42053				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	
a. INSPECTION Destination	b. ACCEPTANCE Destination				
17. SCHEDULE (See reverse for Rejections)					

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages) 17(i) GRAND TOTAL
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
ELIN 0511 DUF6 Project Radiological Services
Task Order 053
Attachment J-15.053**

**Attachment J-15.053 Task Order 053:
ELIN 0511 DUF6 Radiological Services/Dosimetry**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

DUF6 Project Radiological Services: This is a Firm Fixed Price to provide Government Furnished Services and Items (GFS&I) services dosimetry support for the DUF6 Conversion Facility Project. The Contractor shall provide Dosimetry services to the DUF6 Conversion Facility Project in accordance with the requirements in C.3.2.3. DOSIMETRY PROGRAM.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Exhibit Line Item Number B511, see Section J-10 of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
DUF6 Project Radiological Services /Dosimetry	22	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall dosimetry support for the DUF6 Conversion Facility Project.

2. SCOPE OF WORK

The Contractor will provide Government Furnished Services and Items (GFS&I) services dosimetry support for the DUF6 Conversion Facility Project. The Contractor shall provide Dosimetry services to the DUF6 Conversion Facility Project in accordance with the requirements in C.3.2.3. DOSIMETRY PROGRAM.

C.3.2.3. DOSIMETRY PROGRAM. Workload quantities for DUF6 are 275 active personnel for quarterly dosimetry, 40 dosimeters per quarter for visitors, 25 area TLDs per quarter and 100 BioAssays per quarter.

**DE-EM0003733 Paducah Infrastructure Support Services
ELIN 0511 DUF6 Project Radiological Services
Task Order 053
Attachment J-15.053**

The Contractor shall complete entry of any historical dosimetry records since inception for the DUF6 Project. The Contractor shall complete integrate those records into the dosimetry program for current and past monitored individuals.

These dosimetry records include:

- internal and external dosimetry records located on Oak Ridge National Laboratory,
- dose assessments for lost or bad reads on TLDs,
- special bioassay results, and
- personnel contamination reports.

All work is to be performed utilizing PA-0040 funding.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work on December 1, 2018, through upon receipt of the subject Task Order.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
ELIN 0511 DUF6 Project Radiological Services
Task Order 053
Attachment J-15.053**

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 12/3/18		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:	
3. ORDER NO. 052A		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:				c. CITY Lexington	
				d. STATE KY	
				e. ZIP CODE 40513	
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				f. SHIP VIA	
b. COMPANY NAME				8. TYPE OF ORDER	
c. STREET ADDRESS 101 Liberty Drive				<input type="checkbox"/> a. PURCHASE	
d. CITY Kevil		e. STATE KY		<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
		f. ZIP CODE 42053		REFERENCE YOUR: _____	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination				

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-4					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes		
					TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
C-304 Annex Design
Task Order 054
Attachment J-15.054**

**Attachment J-15.054 Task Order 054:
C-304 Annex Design**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

C-304 Annex Design: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of a 30% design package for a modular addition to the C-304 Training & Cascade Office Building.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Engineering Support for C-304 Annex 30% Design	2	Month	[REDACTED]

*916 Hours x ELIN B512 Engineering Support [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall provide support to complete a 30% Design Package for a modular addition to the C-304 Training & Cascade Office Building.

2. SCOPE OF WORK

Contractor shall complete a 30% design package for a modular addition to the C-304 Training & Cascade Office Building. The modular building will be an annex to C-304 located on the west

DE-EM0003733 Paducah Infrastructure Support Services
C-304 Annex Design
Task Order 054
Attachment J-15.054

side of the building with a finished floor elevation similar to C-304. It is estimated that the annex would be approximately 8,000 square feet with about 50 offices and restrooms, as required. Parking will be provided on the south end of the building to accommodate vehicles for approximate 1/3 of the number of offices in the combined buildings. Americans with Disabilities Act parking and sidewalks would be included, as required. The 30% design package will include a floor plan, site general layout, and minimum product standards to support a bid package to modular vendors. The overall design should be developed to maintain total design and construction estimated cost under [REDACTED].

The deliverables for this task are as follows:

Deliverable	Due Date
Draft 30% Design for DOE Review	January 31, 2019
Final 30% Design for DOE Concurrence	February 15, 2019

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by February 15, 2019.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
C-304 Annex Design
Task Order 054
Attachment J-15.054**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
C-304 Annex Design
Task Order 054
Attachment J-15.054**

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 12/1718		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 055		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 101 Liberty Drive				f. SHIP VIA		
d. CITY Kevil				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42053				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Additional Radiological Instrument Calibrations Year 3
Task Order 055
Attachment J-15.055**

**Attachment J-15.055 Task Order 055:
Additional Radiological Instrument Calibrations
Year 3**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Radiological Instrument Calibrations: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of a radiological instrument calibrations and repairs above the quantity included in the fixed price scope.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0501, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Additional Radiological Instrument Calibrations	1	Month	[REDACTED]

*30 Units of ELIN A519 and 8 units of ELIN A520 = [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall calibrate, maintain and perform repairs for personnel and environmental monitoring and surveying equipment assigned to other site contractors per the requirements of 10 CFR § 835, “Occupational Radiation Protection” and DOE O 458.1, “Radiation Protection of the Public and the Environment.”

DE-EM0003733 Paducah Infrastructure Support Services
Additional Radiological Instrument Calibrations Year 3
Task Order 055
Attachment J-15.055

2. SCOPE OF WORK

Contractor shall complete 30 calibrations and 8 repair/calibrations in excess of the 900 per year covered by the fixed price work scope in support of the Deactivation and Remediation Contractor per the Government Furnished Items/Services.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

**DE-EM0003733 Paducah Infrastructure Support Services
Additional Radiological Instrument Calibrations Year 3
Task Order 055
Attachment J-15.055**

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

NAME OF OFFEROR OR CONTRACTOR
SWIFT & STALEY INC.

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
00502	<p>is the total amount):</p> <p>IDIQ - OPTION PERIOD</p> <p>Line item value is: [REDACTED]</p> <p>Incrementally Funded Amount: [REDACTED]</p> <p>Accounting Info:</p> <p>Fund: 03000 Appr Year: 2019 Allottee: 33 Report Entity: 490810 Object Class: 25499 Program: 1111523 Project: 0001498 WFO: 0000000 Local Use: 0000000</p> <p>Funded: [REDACTED]</p> <p>Accounting Info:</p> <p>Fund: 01250 Appr Year: 2019 Allottee: 33 Report Entity: 490810 Object Class: 25231 Program: 1111112 Project: 0001497 WFO: 0000000 Local Use: 0000000</p> <p>Funded: [REDACTED]</p>				[REDACTED]

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 03/21/2019	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 056	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE	
d. CITY Paducah	e. STATE KY	f. ZIP CODE 42001	<input checked="" type="checkbox"/> b. DELIVERY – Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	

11. BUSINESS CLASSIFICATION (Check appropriate box(es))			12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM	<input type="checkbox"/> d. WOMEN-OWNED	
			<input type="checkbox"/> e. HUBZone
			<input type="checkbox"/> h. EDWOSB

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages)	
	21. MAIL INVOICE TO:					
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				\$	17(i) GRAND TOTAL
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017					
c. CITY Oak Ridge		d. STATE TN	e. ZIP CODE 37831			

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**Attachment J-15.056 Task Order 056:
Firing Range Soil Stabilization**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

C-208 Construction Activities – Soil Stabilization : This is a Firm Fixed Price to provide soil stabilization in support of C-208 Firing Range Exterior Building .

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-208 Soil Stabilization	1	Month	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall stabilize the soil in support of building C-208 soil stabilization to mitigate the high moisture content in accordance with the approved design change to the Certified for Construction Design Package.

DE-EM0003733 Paducah Infrastructure Support Services
Firing Range Soil Stabilization
Task Order 056
Attachment J-15.056

2. SCOPE OF WORK

The Contractor shall stabilize the soil in support of C-208 Firing Range Construction. Soil mitigation shall be in accordance with the following or other engineer approved design:

- Existing soil which is saturated and soft shall be undercut to a depth determined by inspector probe. Under roadways, equipment pads, and the sidewalk west of the firing range building, 8" minus stone in 12" to 16" lifts shall be spread and tracked over with dozer or roller to consolidate the 8" minus stone. Area shall be capped with the first 4" of road section KYTC DGA per specification over mitigated area. Under the firing range building pad and building footings KYTC DGA shall be spread and consolidated in 6" to 8" lifts.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
Firing Range Soil Stabilization
Task Order 056
Attachment J-15.056**

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 5

1. DATE OF ORDER 04/02/19		2. CONTRACT NO. <i>(If any)</i> DE-EM0003733		6. SHIP TO:	
3. ORDER NO. 057		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE <i>(Address correspondence to)</i> PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:				c. CITY Lexington	
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY	
b. COMPANY NAME				e. ZIP CODE 40513	
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA	
d. CITY Paducah				8. TYPE OF ORDER	
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION <i>(Check appropriate box(es))</i>					12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE <i>(Date)</i>	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination				

17. SCHEDULE *(See reverse for Rejections)*

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages) 17(i) GRAND TOTAL
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS <i>(or P.O. Box)</i> P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$

22. UNITED STATES OF AMERICA BY <i>(Signature)</i>	23. NAME <i>(Typed)</i> Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
--	---

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Entrance Monitoring Equipment Replacement
Task Order 057
Attachment J-15.057**

**Attachment J-15.057 Task Order 057:
C-103 Entrance Monitoring Equipment Replacement**

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Entrance Monitoring Equipment Replacement
Task Order 057
Attachment J-15.057**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-103 Entrance Monitoring Equipment Replacement: This is a Firm Fixed Price to replace the video and voice monitoring equipment as well as any applicable computer software for the equipment located at the entrance of the C-103 building that are original to the building.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502; see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-103 Entrance Monitoring Equipment Replacement	2	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall replace the C-103 Entrance Monitoring Equipment. The original equipment is outdated and does not provide adequate video or voice capabilities for personnel stationed inside the front entranceway to adequately identify personnel trying to access the facility.

The Contractor will replace the Aiphone box, video camera, and any applicable computer software with new equipment that will allow the C-103 front entrance personnel and other building personnel--from the computer at the front entranceway desk or other office locations--to clearly see, identify, and communicate with individuals wanting to gain access to the facility.

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Entrance Monitoring Equipment Replacement
Task Order 057
Attachment J-15.057**

2. SCOPE OF WORK

C-103 Entrance Monitoring Equipment Replacement

The Contractor will determine the most cost effective approach to replace the C-103 Entrance monitoring equipment. The equipment selected will allow the front desk and other administrative personnel stations a clear view of the individual wanting to gain access, a clear view of their badge (name and face recognition), if applicable, and quality voice communication with the individual. The equipment will protect one primary exterior front doorway. The selected system will support four stations with future expansion to fifteen stations. The equipment will be integrated into existing wiring and security components, where applicable, including closed circuit television (CCTV) systems and electronic access control. Existing equipment may also be used in conjunction with the new equipment, if applicable, to reduce cost.

The Contractor at a minimum shall provide:

- Two-way voice monitoring with a one-way remote video surveillance and entrance access control;
- Compatibility with Cat 5e cable and Power over Ethernet;
- Capability to add an SD card to allow storage of image of person requesting access at door station (images could be placed onto a computer to save longer);
- Vandal resistant door stations with two-way voice and one-way high definition color video;
- Compatibility with new or existing door strikes and magnetic door locks controlled by the master station and subsystems;
- New equipment to interface with existing access control system to provide a REX input when access is granted;
- 72 hour recording and recall (minimum) of CCTV monitoring and associated storage; add additional Camera for recording of C-103 entrance;
- Paging intercom system to enable message broadcasts throughout the station; and
- Master to substation communication to allow communication between each station.

The Contractor shall conduct a site survey and kickoff meeting with DOE. The Contractor will submit information on the recommended system to DOE for review and final approval prior to purchase. The submittal shall include warranty information for the system and any extended warranty options. Any software installed on the network shall be in compliance with cyber security requirements and be compatible with the Portsmouth/Paducah Project Office computing network.

The Contractor will disposition all waste associated with equipment replacement.

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Entrance Monitoring Equipment Replacement
Task Order 057
Attachment J-15.057**

The Contractor shall meet the following milestone:

Table 3.5.3.3 Modular Building Milestones/Schedule	
Milestone	Date
Submit Recommended System Information for DOE Review and Approval	30 days after date of task order award
C-103 Entrance Monitoring Equipment Replacement	90 days after date of task order award

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete within 90 days after task order award date.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Entrance Monitoring Equipment Replacement
Task Order 057
Attachment J-15.057**

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 05/28/19		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:	
3. ORDER NO. 058		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:				c. CITY Lexington	
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY	
b. COMPANY NAME				e. ZIP CODE 40513	
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA	
d. CITY Paducah				8. TYPE OF ORDER	
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY – Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	
a. INSPECTION Destination	b. ACCEPTANCE Destination				
16. DISCOUNT TERMS					

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes		
					TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
C-531 By-Pass Cable Vault Installation
Task Order 058
Attachment J-15.058**

**Attachment J-15.058 Task Order 058:
C-531 By-Pass Cable Vault Installation**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-531 By-Pass Cable Vault Installation: This is a Firm Fixed Price Contract to install two government-furnished cable vaults in accordance with the C-531 By-Pass Certified for Construction (CFC) package.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Qty	Unit of Measure	Total Negotiated Value
C-531 By-Pass Cable Vault Installation	2	Each	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall install the C-531 By-Pass Cable Vaults in accordance with the approved CFC Design Package.

2. SCOPE OF WORK

Cable Vault Installation

The cable vaults are shown on drawing C4.0 as precast concrete pull boxes A1 and B1. Installation of the cable vaults will be performed in accordance with all applicable drawings and associated documents of the CFC design package. Scheduling of work shall be coordinated with the Tennessee Valley Authority (TVA) switchyard construction activities since site grading by TVA will need to be completed prior to installation of the vaults.

**DE-EM0003733 Paducah Infrastructure Support Services
C-531 By-Pass Cable Vault Installation
Task Order 058
Attachment J-15.058**

The Contractor shall meet the following milestones:

Table 3.5.3.3 C-531 By-Pass Cable Vault Milestones/Schedule	
Milestone	Date
Complete cable vault A1 and B1 installation	July 31, 2019

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

PERIOD OF PERFORMANCE

The Contractor shall begin work upon receipt of the government-furnished cable vaults, as soon as practical, to integrate with the TVA switchyard construction activities. Cable vault installation is to be completed on or before July 31, 2019.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions contained herein are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions.

**DE-EM0003733 Paducah Infrastructure Support Services
C-531 By-Pass Cable Vault Installation
Task Order 058
Attachment J-15.058**

In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

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7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
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	See pages 2-5					

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c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Post 15 Automation
Task Order 059
Attachment J-15.059**

**Attachment J-15.059 Task Order 059:
Post 15 Automation**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Post 15 Automation: This is a Firm Fixed Price contract for the automation of Post 15 to allow for vehicular and pedestrian traffic through the Post without the requirement of Protective Force (PF) personnel at the location

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502; see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Post 15 Automation	3	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete activities for automation of Post 15 to allow for vehicular and pedestrian traffic through the Post without the requirement of PF personnel at the location.

2. SCOPE OF WORK

Automation of Post 15 is intended to allow for vehicular and pedestrian traffic through the Post without the requirement of PF personnel at the location. Automation will include PF interface through remote functions from C-104 to ensure access control requirements for a Limited Area (LA) are maintained in accordance with DOE regulations. The current Post 15 controls will also be maintained or put into a state in which reactivation can be achieved with little or no effort in the event that the Post needs to be staffed and operated using local control mechanisms.

Automation of Post 15 will require remote utilization of four primary systems by the PF at C-104:

- (1) Camera systems;
- (2) Automated Access Control System (AACS);
- (3) Post 15 Gate control system; and
- (4) Telephone/intercom communication system.

These systems already exist in various capacities on site, but will need additional hardware/software installed and/or upgraded to facilitate remote control of them from C-104. The camera system must ensure that the PF has the ability to fully assess the LA boundary during gate openings. Additionally, the PF at C-104 must be able to verify badges to badge holders; therefore, additional camera configurations may be required at or near the badge reader(s).

An intercom system is required at the inbound and outbound lanes to facilitate communication with the PF at C-104.

Outbound vehicles will be allowed to exit the LA without the driver having to depart the vehicle (e.g., a method is needed to alert the PF of an outbound vehicle for proper processing).

The AACS system will be configured to provide personnel entering the LA with a badge reader and PIN pad. This system will also provide the PF with a visual indicator (at C-104) that the badge is valid (e.g., a green light at both locations). The PF will maintain gate control from C-104 (inbound and outbound), which will require additional installations of control switches; however, the current vehicle trap configurations may be reduced to a single gate on each side of Post 15.

Additionally, the MAC portals west of Post 15 will be fully activated to provide personnel LA access at this location.

Post 15 Automation	
Milestone	Date
Complete Post 15 Automation	August 29, 2019

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by August 29, 2019.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

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1 5

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3. ORDER NO. 060		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
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11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
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	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
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c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes		
Jennifer Stokes					TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Management Building Design
Task Order 060
Attachment J-15.060
Modification 0129**

**Attachment J-15.60 Task Order 060:
Security Complex Management Building Design**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Security Complex Management Building Design: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of a 90% and Certified for Construction (CFC) design package for the Security Complex Management Building.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Engineering Support for Final Design of Security Complex Management Building	4	Months	[REDACTED]

*2645 Hours x ELIN B512 Engineering Support [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall provide support to complete a 90% and CFC Design Package for the Security Complex Management Building.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Management Building Design
Task Order 060
Attachment J-15.060
Modification 0129**

2. SCOPE OF WORK

Contractor shall complete a 90% and CFC design package for the security complex management building. A fast track CFC design package shall be completed for the site development, and associated utilities and parking area. The design shall be based upon the Final 50% Design Package for Security Complex and Project Completion approved under letter PPPO-02-5073520-19, dated October 12, 2018, with the following design modifications. The room sizes shall be modified to add Classification personnel offices and cubicles within the Limited Area (LA), and asphalt paving shall be removed. The building size, footprint and location shall not change, in order to support the expedited site development and utilities design package.

The deliverables for this task are as follows:

Deliverable	Due Date
CFC Site and Utilities Design for DOE Concurrence	August 2, 2019
90% Building Design for DOE Review	August 9, 2019
CFC Building Design for DOE Concurrence	September 30, 2019

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by September 30, 2019.

SECTION G – CONTRACT ADMINISTRATION DATA

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Management Building Design
Task Order 060
Attachment J-15.060
Modification 0129**

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

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1 7

1. DATE OF ORDER 06/06/19		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
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a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
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	See pages 2-7					

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					TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2019
Task Order 061
Attachment J-15.061
Modification 0130**

**Attachment J-15.061 Task Order 061:
Level II Railroad Maintenance-Fiscal Year 2019**

DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2019
Task Order 061
Attachment J-15.061
Modification 0130

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

LEVEL II RAILROAD MAINTENANCE: This is Firm Fixed Price Task Order for Level II Service Order for Railroad (RR) Maintenance for fiscal year 2019.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II Railroad Maintenance	4	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II RR repairs:

During routine RR track inspections, due to tie degradation, ballast erosion, and/or track gage issues, it was identified that ten RR locations associated with the Paducah Gaseous Diffusion Plant are in need of repair.

2. SCOPE OF WORK

C.3.5.8 RAILROAD SYSTEM MAINTENANCE AND REPAIR

C.3.5.8.4 LEVEL II Service Order

The Contractor shall perform LEVEL II Service Order work in accordance with standards established in this Contract to provide corrective maintenance and repair to RR System, installed equipment system(s) and system components. LEVEL II Service Order work shall be performed for all assets. All requirements, standards, and controls under this Contract, that are applicable to PM LEVEL I task(s), remain applicable to LEVEL II Service Order task(s) unless waived by the Government.

Examples of LEVEL II Service Order work to the railroad system include, but are not limited to, tie replacement, rail replacement, trestle repairs, ballast cleaning, rail realignment, gage repair.

This task order addresses the following Level II scope.

Location #1:

Track #8 (from 2-8 turnout to Switch 8-9):

- Install 14 new gage ties from Turnout 2-8 to Switch 8-9, tamp and adjust gage as required.

Location #2:

Track #8 (from Switch 8-9 to abandoned rail car):

- Install 25 new gage ties, tamp and adjust gage as required.
- Install 31 new switch ties in turnout 8-9, add ballast as required and adjust switch for proper throw.
- Add additional ballast as required.

DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2019
Task Order 061
Attachment J-15.061
Modification 0130

Location #3:

Track #9 (from 8-9 Turnout to car stops):

- Move existing car stop approximately 80 ft. east of present position on Track #9.
- Install 68 new gage ties, tamp and adjust gage as required.
- Add additional ballast as required.

Location #4:

Track #333A (from 19-333A Turnout to car stops):

- Install 105 new gage ties, tamp and adjust gage as required.
- Add additional ballast as required.

Location #5:

Track #19 (from 18-19 Turnout to 16th Street):

- Install 54 new gage ties, tamp and adjust gage as required.
- Install 16 new switch ties in turnout 19-333A, tamp and adjust switch for proper throw.
- Add additional ballast as required.

Location #6:

Track #2 (inside of Limited Area [LA] from C-600 South Entrance to the C-400 Pad):

- Install 82 new gage ties, tamp and adjust gage as required.
- Install 12 new switch ties in turnout 2-10W, add ballast as required and adjust switch for proper throw. Additionally replace the existing switch stand.
- Track #2 at 4th Street Crossing is low and the gage is narrow in east side indicating deteriorated tie conditions. Asphalt approaches have some damage as well. Recommend replacing with new 36' Hi-Rail Rubber Panel Crossing.

Location #7:

Track #6 (from Vermont Avenue to Switch 6-7):

- Install 205 new gage ties, tamp and adjust gage as required.
- Install 20 new switch ties in turnout 6-7, add ballast as required and adjust switch for proper throw.
- Track #6 at the C-746-B Entrance Crossing: Metal crossing panels are damaged and loose indicating deteriorated tie conditions. Recommend replacing the existing metal crossing with a new 27' timber crossing (similar to Texas Avenue Crossing).

Location #8:

Track #10 (from 2-10W Turnout to car stops):

- Install 25 new gage ties, tamp and adjust gage as required.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2019
Task Order 061
Attachment J-15.061
Modification 0130**

Location #9:

Tracks #1 & #2 (outside of LA):

- Spot replace 200 gage ties, tamp and adjust gage as required.
- Add additional 150 tons of ballast.
- Replace 15 deteriorated bridge ties on the C-RR-T Timber Trestle over Big Bayou Creek.

Location #10:

Depleted Uranium Hexafluoride Conversion Facility (near Property Protection Area [PPA] Gate)

- Build up south side of rail with ballast for step-off area to open and close the PPA gate

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete railroad maintenance by September 30, 2019.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2019
Task Order 061
Attachment J-15.061
Modification 0130**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 7/2/19		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 060		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-4					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**Attachment J-15.062 Task Order 062:
C-304 Annex Construction**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-304 Annex Construction: This is a Firm Fixed Price Contract for completion of the final design and construction of the C-304 Annex office facility.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-304 Annex Final Design and Construction	10	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the final design and construction of the C-304 Annex office facility.

2. SCOPE OF WORK

The Contractor shall complete the final design and construction of the C-340 Annex office facility. This will be based on the below referenced 30% design.

Letter from T. Courtney to J. Stokes, “Contract Modification (MOD) 0118, Task Order 054 C-304 Annex Design, Final 30% Design for U.S. Department of Energy (DOE) Concurrence,” (SST-19-9024), dated March 6, 2019

DE-EM0003733 Paducah Infrastructure Support Services
C-304 Annex Construction
Task Order 062
Attachment J-15.062

Additionally, the Certified for Construction (CFC) package should be reviewed by the Authority Having Jurisdiction to ensure compliance with Life Safety Code (e.g., travel distances, common exit paths, etc.) prior to finalizing the design for approval.

The Contractor shall complete the design and submit the CFC package to DOE for final approval and then construct the facility based on the approved design package.

The deliverables for this task are as follows:

Deliverable	Due Date
Complete Task Order Closeout	April 30, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete closeout by April 30, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

DE-EM0003733 Paducah Infrastructure Support Services
C-304 Annex Construction
Task Order 062
Attachment J-15.062

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 08/19/19	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 063	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY – Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Paducah	e. STATE KY	REFERENCE YOUR: Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
f. ZIP CODE 42001		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		11. BUSINESS CLASSIFICATION (Check appropriate box(es))	
		<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB	
		12. F.O.B. POINT Destination	

13. PLACE OF	14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination		

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		\$	17(h) TOT. (Cont. pages)	
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831			17(i) GRAND TOTAL	

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**Attachment J-15.063 Task Order 063:
C-531 By-Pass Electrical Tie-In**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-531 By-Pass Electrical Tie-In Activities: This is a Firm Fixed Price Contract to complete tie-in for the C-531 By-Pass that includes, but is not limited to, cable terminations in the new switchyard, underground and above ground feeder cable installations, and cable terminations in the basement of the existing C-531 Switch House.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Qty	Unit of Measure	Total Negotiated Value
C-531 By-Pass Tie-In	12	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall implement the C-531 By-Pass Electrical Tie-In in accordance with the approved Certified for Construction (CFC) Design Package.

2. SCOPE OF WORK

Construction of C-531 By-Pass

DE-EM0003733 Paducah Infrastructure Support Services
C-531 By-Pass Electrical Tie-In
Task Order 063
Attachment J-15.063

The Contractor shall complete tie-ins and commission the C-531 By-Pass that includes, but is not limited to, the following:

- A. Tie-ins to the new Tennessee Valley Authority (TVA) switchyard located east of C-755,
- B. Installation of the feeder cables from the TVA switchyard to the switchgear located inside of the limited area,
- C. Connections terminating inside the basement of the C-531 Switch House, and
- D. Connections terminating in the transition boxes west of the C-531 Switchyard.

The project shall be completed in accordance with the CFC Design Package submitted under letter SST-19-9023, "MOD 0096 Task 038, Design of the C-531 By-Pass – Final Certified for Construction (CFC) Design Package," as conditionally approved with comments provided by DOE in letter PPPO-02-5462175-19, "Conditional Approval of the Final Certified for Construction Design Package for the C-531 By-Pass."

Design and commissioning of the C-531 By-Pass and site configuration changes shall comply with all laws, regulations, and DOE Orders. The project shall be considered complete when the switchyard and C-531 Switch House have been turned over to Four Rivers Nuclear Partnership, LLC and all waste has been dispositioned.

The Contractor shall meet the following milestones:

Table 3.5.3.3 C-531 By-Pass Milestones/Schedule	
Milestone	Date
Complete mobilization and start of Installation	October 1, 2019
Complete commissioning of the C-531 By-Pass, transfer to Utility Operations, and dispose of all waste	June 25, 2020
Project closeout and completion (including as-built drawings)	August 18, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
C-531 By-Pass Electrical Tie-In
Task Order 063
Attachment J-15.063**

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

PERIOD OF PERFORMANCE

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by August 18, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions contained herein are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 4

1. DATE OF ORDER 08/29/19		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 064		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-4					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes		
					TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Housing Optimization Office Moves
Task Order 064
Attachment J-15.064**

**Attachment J-15.064 Task Order 064:
IDIQ CBA Wage Labor – Housing Optimization
Office Moves**

**DE-EM0003733 Paducah Infrastructure Support Services
 IDIQ CBA Wage Labor – Housing Optimization Office Moves
 Task Order 064
 Attachment J-15.064**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

IDIQ CBA Wage Labor - Support Contractor Relocation: This is a Firm Fixed Price / Fixed Unit Rate Task order for CBA Wage Labor to perform office moves required to support the site housing optimization strategy.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
IDIQ CBA Wage Labor – Support Contractor Relocation	2	Months	[REDACTED]

* 250 Hours x ELIN B503 CBA Wage Labor [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall relocate Deactivation and Remediation Contractor from C-304 to C-100.

2. SCOPE OF WORK

The Contractor will perform approximately 30 office moves, including telephone transfers and computer moves from C-304 to C-100 for the Deactivation and Remediation Contractor. Work also includes disassemble, reassemble office furniture as needed, relocate miscellaneous office furniture such as desks, file cabinets, refrigerator, microwave etc.

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Housing Optimization Office Moves
Task Order 064
Attachment J-15.064**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete moves by November 30, 2019.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 4

1. DATE OF ORDER 10/23/19		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 064		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-4					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
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	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Delivery Acceptance for EMCBC Excessed Furniture
Task Order 065
Attachment J-15.065**

**Attachment J-15.065 Task Order 065:
IDIQ CBA Wage Labor – Delivery Acceptance for
EMCBC Excessed Furniture**

**DE-EM0003733 Paducah Infrastructure Support Services
 IDIQ CBA Wage Labor – Delivery Acceptance for EMCBC Excessed Furniture
 Task Order 065
 Attachment J-15.065**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

IDIQ CBA Wage Labor – Delivery Acceptance for EMCBC Excessed Furniture:

This is a Firm Fixed Price / Fixed Unit Rate Task order for CBA Wage Labor to perform acceptance of furniture being transferred from EMCBC to the Paducah Site.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
IDIQ CBA Wage Labor – Support Contractor Relocation	1	Months	[REDACTED]

* 216 Hours x ELIN B503 CBA Wage Labor \$ [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall accept delivery and unload the furniture being transferred from EMCBC to the Paducah Site.

2. SCOPE OF WORK

The Contractor shall accept delivery and unload the furniture being transferred from EMCBC to the Paducah Site. The Contractor will load the furniture into storage. This does not include the retrieval and future installation of the furniture. This will be included in other scopes of work under additional IDIQ Tasks.

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Delivery Acceptance for EMCBC Excessed Furniture
Task Order 065
Attachment J-15.065**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete moves by November 30, 2019.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 6

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 10/31/19		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 066		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-6					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Management Building Site and Utilities
Task Order 066
Attachment J-15.066**

**Attachment J-15.066 Task Order 066:
Security Complex Management Building Site and
Utilities**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Security Complex Management Building Site and Utilities: This is a Firm Fixed Price for the completion of site work and utilities necessary to support the Security Complex Management Building. This will utilize PA-0020 funding.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Security Management Building Site and Utilities	4	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the site utilities and site work necessary for the Security Complex Management Building.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Management Building Site and Utilities
Task Order 066
Attachment J-15.066**

2. SCOPE OF WORK

The Contractor shall complete the work scope identified in the Security Complex Management Building Design, Certified for Construction (CFC) Design Package for Site and Utilities Design (SST-19-9529). The site will be developed and site utilities installed, including grading and excavation of the storm water detention areas, installation of overhead and underground electrical systems, installation of underground domestic water, sanitary sewer, and storm water and fire main systems. Gravel surfaced entrance and parking areas will also be installed.

The deliverable for this task is as follows:

Deliverable	Due Date
Completion of Security Management Building Site and Utilities	February 06, 2020

The following table provides the performance standards, Minimum Acceptable Quality Level, and surveillance methods pertaining to **Security Management Building Site and Utilities**.

Requirement	Performance Standard	Minimum Acceptable Quality Level	Surveillance Method	Deduction (Impact on Contractor Payments)	Surveillance Frequency
Hydrostatic Test Domestic Water System	AWWA C605-05	Must meet the design specifications for maximum allowed leakage	Review final testing results	██████ for deficiency but also require correction to the design standard	After acceptance by Contractor Management
Hydrostatic Test Fire Main System	NFPA 24	Must meet the design specifications for maximum allowed leakage	Review final testing results	██████ for deficiency but also require correction to the design standard	After acceptance by Contractor Management
Density of soil and rock in place by Nuclear Methods for Compaction	ASTM D 2922	Must pass design specifications for percent compaction	Review final testing results	██████ for deficiency but also require correction to the design standard	After acceptance by Contractor Management

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by February 06, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Management Building Site and Utilities
Task Order 066
Attachment J-15.066**

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 12/10/19	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 067	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY – Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Paducah	e. STATE KY	REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
f. ZIP CODE 42001		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		11. BUSINESS CLASSIFICATION (Check appropriate box(es))	
		<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB	
		12. F.O.B. POINT Destination	

13. PLACE OF	14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination		

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**Attachment J-15.067 Task Order 067:
Level II C-304 Heating, Ventilation, and Air
Conditioning Systems**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

LEVEL II C-304 Heating, Ventilation, and Air Conditioning Systems (HVAC): This is a Firm Fixed Price Task Order for Level II Service Order for C-304 HVAC System Upgrades.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II C-304 HVAC Upgrades	3	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II C-304 HVAC upgrades:

The Contractor will perform repairs to the C-304 HVAC System as Level II work per Section C.3.5.3.3, LEVEL II Maintenance for Facilities, of the Contract.

2. SCOPE OF WORK

C.3.5.3.3 LEVEL II Service Order

The Contractor shall perform LEVEL II Service Order work in accordance with standards established in this Contract to provide upgrades to the C-304 HVAC system. LEVEL II

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-304 Heating, Ventilation, and Air Conditioning Systems
Task Order 067
Attachment J-15.067**

Service Order work shall be performed for all assets. All requirements, standards, and controls under this Contract, that are applicable to Preventative Maintenance LEVEL I task(s), remain applicable to LEVEL II Service Order task(s) unless waived by the Government.

This task order addresses the following Level II scope.

Phase I: Return and Supply Header Upgrade

- Drain and remove existing supply and return headers.
- Fabricate and install new supply and return headers and new ball valves.
- Replace non-working valves.
- Refill supply and return headers.
- Check systems for leaks.
- Replace valves on the main water pump.
- Repair leak on top of pump piping.

Phase II: Inspection and Maintenance on (21) Water Source Heat Pumps

- Check refrigerant charge on all units. Refill as needed.
- Blow out drains.
- Check glycol level in all units. Refill as needed.
- Check all electrical circuits.
- Change filters on all units.
- Provide inspection report and system operational status to owner upon completion.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-304 Heating, Ventilation, and Air Conditioning Systems
Task Order 067
Attachment J-15.067**

The Contractor shall begin work upon receipt of the subject Task Order and complete HVAC System upgrades by March 15, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 01/08/2020		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:	
3. ORDER NO. 068		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:				c. CITY Lexington	
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY	
b. COMPANY NAME				e. ZIP CODE 40513	
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA	
d. CITY Paducah				8. TYPE OF ORDER	
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	
a. INSPECTION Destination	b. ACCEPTANCE Destination				
16. DISCOUNT TERMS					

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages) 17(i) GRAND TOTAL
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Management Building
Task Order 068
Attachment J-15.068**

**Attachment J-15.068 Task Order 068:
Security Complex Management Building**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Security Complex Management Building: This is a Firm Fixed Price task order for completion of the Security Complex Management Building. This task will utilize PA-0020 funding.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Security Management Building Completion	9	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall construct the Security Complex Management Building in accordance with the approved Certified for Construction (CFC) Design Package (SST-19-9709) and requirements contained within this scope of work.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Management Building
Task Order 068
Attachment J-15.068**

2. SCOPE OF WORK

The Contractor shall commission the Security Complex Management Building at the Paducah Site. Facility occupation may be shared with the Deactivation and Remediation Contractor, as determined by DOE. Operational surveillance and maintenance will be determined at a later date by DOE and will be specified, as necessary, in a separate future modification. The scope of work must be completed in accordance with the approved CFC Design Package, SST-19-9709, as approved by DOE in letter PPPO-02-10001052-20, "Approval of Certified for Construction Design Package for Security Complex Management Building and Request for Proposal."

Utility tie-ins shall be coordinated with work being performed under the Security Complex Management Building Site and Utilities installation task order. Building construction and commissioning, utility tie-ins, and site access changes shall comply with all laws, regulations, and DOE Orders. The project shall be considered complete when the building has been turned over for operations and maintenance and all waste/debris has been removed from the project site.

The Contractor shall meet the following milestones:

Security Complex Management Building Milestones/Schedule	
Milestone	Date
Complete mobilization and field start	February 12, 2020
Complete the Security Complex Management Building, complete tie-ins, commissioning/testing of building utilities, transfer to security, and dispose of all waste and debris.	September 15, 2020
Project closeout and completion.	September 30, 2020

The following table provides the performance standards, Minimum Acceptable Quality Level (AQL), and surveillance methods pertaining to **Security Management Building Commissioning**.

Requirement	Performance Standard	Minimum AQL	Surveillance Method	Deduction (Impact on Contractor Payments)	Surveillance Frequency
Construction in accordance with design	CFC Design Package including Approved Field Change Requests	Must meet the CFC design drawings and specifications including approved Field Change Requests	Review final inspection and testing results	██████████ for deficiency but also require correction to the design standard	After acceptance by Contractor Management

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Management Building
Task Order 068
Attachment J-15.068**

Requirement	Performance Standard	Minimum AQL	Surveillance Method	Deduction (Impact on Contractor Payments)	Surveillance Frequency
Electrical work in accordance with design	NEC Code, Latest Edition; State and Local Codes	Must meet design specifications	Review final testing results and building inspection	██████ for deficiency but also require correction to the design standard	After acceptance by Contractor Management
Welding in accordance with design	AWS D1.1 / D1.1M for welded joints	Must meet Welding Procedure Specifications and provide Procedure Qualification Records	Review final testing results and building inspection	██████ for deficiency but also require correction to the design standard	After acceptance by Contractor Management
Install pressure piping in accordance with design	ASME B31	Must meet design specifications	Review final testing results and building inspection	██████ for deficiency but also require correction to the design standard	After acceptance by Contractor Management
Install Fire Protection Sprinkler System piping in accordance with design	NFPA 13	Must meet design specifications	Review final testing results and building inspection	██████ for deficiency but also require correction to the design standard	After acceptance by Contractor Management
Structural Steel fabrication in accordance with design	ANSI / AISC 303 and to ANSI / AISC 360	Fabricate in accordance with specifications	Review final testing results and building inspection	██████ for deficiency but also require correction to the design standard	After acceptance by Contractor Management

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Management Building
Task Order 068
Attachment J-15.068**

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the building commissioning by September 15, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

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1. DATE OF ORDER 01/27/2020		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 070		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Post 15 Replacement of Gates E and F
Task Order 070
Attachment J-15.0070**

**Attachment J-15.0070 Task Order 070:
Level II Post 15 Replacement of Gates E and F**

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Post 15 Replacement of Gates E and F
Task Order 070
Attachment J-15.0070**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

LEVEL II Post 15 – Replacement of Gates E and F: This is Firm Fixed Price Task Order for Level II Service Order for Replacement of Gates E and F.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II Post 15 Gates E and F Replacement	2	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II Maintenance:

The Contractor will perform gate replacement of Gates E and F of Post 15 as Level II work per Section C.3.5.3.3, *Maintenance of Facilities*, of the Contract.

2. SCOPE OF WORK

- Procure new slide driver operators with heater and drive rails;
- Disconnect power and control wiring from existing Post 15 E and F gates;
- Remove existing slide drivers and rails at each location;
- Install new slide driver and rails at each location;
- Reconnect power and control wiring at each location;
- Program new gate drivers and perform functional testing; and,
- Disposition all waste from removal and installation activities as clean construction waste.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the Post 15 gate installation by March 31, 2020.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Post 15 Replacement of Gates E and F
Task Order 070
Attachment J-15.0070**

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 02/26/2020		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 071		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-5					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes		
					TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Security Optimizations –
North and East Fence Modifications for Switchyards
Task Order 0071
Attachment J-15.0071**

**Attachment J-15.071 Task Order 0xx:
Security Optimizations – North and East Fence
Modifications for Switchyards**

**DE-EM0003733 Paducah Infrastructure Support Services
Security Optimizations –
North and East Fence Modifications for Switchyards
Task Order 0071
Attachment J-15.0071**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Security Optimizations: This is a Firm Fixed Price Task Order for establishment of the Limited Area (LA) fence modifications for the north and east perimeters to take the C-535 and C-537 Switchyards and the C-637 Cooling Towers out of the LA.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Complete North and East Limited Area Fence Modification	4	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall procure, construct, and install a new LA fence to take the C-535 and C-537 Switchyards and C-637 Cooling Towers out of the LA as conceptually shown in the attached figure.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Optimizations –
North and East Fence Modifications for Switchyards
Task Order 0071
Attachment J-15.0071**

2. SCOPE OF WORK

The Contractor shall design and build an LA fence in two phases for the north and east area of the Paducah Site. Existing fences around the C-535 and C-537 switchyards shall be removed to the lowest height without disturbing the dirt or concrete and shall be properly dispositioned. Remaining protrusions shall be painted for visibility.

Phase I shall include design and construction of an LA fence and temporary LA fence to remove the northeast corner of the plant from within the LA footprint. The majority of the area north of Washington Avenue shall be removed. Phase I also includes the removal and disposition of the current C-535 and C-537 switchyard fences.

Phase II shall include design and construction of an LA fence to remove a portion of the LA footprint, just south of Phase I. The Phase II area shall be generally east of 21st Street, north of Vermont and connect to Phase I on the north. The C-745-Y Equipment Storage Yard, in the southeast corner of this described area, shall not be removed from the LA footprint.

Egress to assembly points along with manual gates to provide vehicle and railroad access shall be included, as needed.

The Contractor shall coordinate with DOE and the Deactivation and Remediation (D&R) Contractor when installing the new LA boundary.

The Contractor shall update and revise any Contractor site procedures/plans and coordinate with the D&R Contractor for them to update procedures/plans to implement the new LA and gain approval by the Officially Designated Security Authority.

The deliverables for this task are as follows:

Deliverable	Due Date
Certified for Construction for Fence Design for DOE Concurrence	April 1, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Optimizations –
North and East Fence Modifications for Switchyards
Task Order 0071
Attachment J-15.0071**

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by July 15, 2020 within the limits of Change Order.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 4

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 03/20/2020	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 072	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY – Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Paducah	e. STATE KY	REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
f. ZIP CODE 42001		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		11. BUSINESS CLASSIFICATION (Check appropriate box(es))	
		<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB	
		12. F.O.B. POINT Destination	

13. PLACE OF	14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination		

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-4					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)			23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Housing Optimization Office Moves Fiscal Year 2020
Task Order 072
Attachment J-15.072**

**Attachment J-15.072 Task Order 072:
IDIQ CBA Wage Labor – Housing Optimization
Office Moves Fiscal Year 2020**

**DE-EM0003733 Paducah Infrastructure Support Services
 IDIQ CBA Wage Labor – Housing Optimization Office Moves Fiscal Year 2020
 Task Order 072
 Attachment J-15.072**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

IDIQ CBA Wage Labor – Housing Office Moves for Fiscal Year (FY) 2020: This is a Firm Fixed Price / Fixed Unit Rate Task order for CBA Wage Labor to perform office moves required to support the site housing optimization strategy for the remainder of FY 2020.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
IDIQ CBA Wage Labor – Support D&R Contractor Relocation	6	Months	[REDACTED]

* 300 Hours x ELIN B503 CBA Wage Labor [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall relocate Deactivation and Remediation Contractor as requested through September 2020.

2. SCOPE OF WORK

The Contractor will perform approximately 30 office moves, including telephone transfers and computer moves for the Deactivation and Remediation Contractor. Work also includes disassemble, reassemble office furniture as needed, relocate miscellaneous office furniture such as desks, file cabinets, refrigerator, microwave etc.

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Housing Optimization Office Moves Fiscal Year 2020
Task Order 072
Attachment J-15.072**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete moves by September 30, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 9

1. DATE OF ORDER 03/13/20		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 073 & 074		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2-9					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes		
					TITLE: CONTRACTING/ORDERING OFFICER		

**Attachment J-15.073 Task Order 073:
Information Technology Support for Installation of
FY 2020 New Equipment**

**DE-EM0003733 Paducah Infrastructure Support Services
Information Technology Support for Installation of FY 2020 New Equipment
Task Order 073
Attachment J-15.073**

2. SCOPE OF WORK

IDIQ IT labor hour services will be necessary to collocate the core VoIP phone infrastructure in the C-100 Server Room, which will provide improved power and environmental stability for the new equipment. 200 hours of IT labor hour support will be required.

IDIQ IT labor hour services will be necessary to support the installation of the new Wi-Fi equipment throughout the site. The IDIQ hours will be for IT staff. 300 hours of IT labor hour support will be required.

IDIQ IT labor hour services will be necessary to support the installation of the new network switch equipment throughout the site. The IDIQ hours will be for IT staff. 400 hours of IT labor hour support will be required.

IDIQ IT labor hour services will be necessary to support the installation and configuration of new server room equipment. The IDIQ hours will be for IT staff. 1,680 hours of IT labor hour support will be required.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by September 30, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Information Technology Support for Installation of FY 2020 New Equipment
Task Order 073
Attachment J-15.073**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

**Attachment J-15.074 Task Order 074:
Department of Energy Area Voice over Internet
Protocol Installation**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Department of Energy Area Voice over Internet Protocol (VoIP) Installation: This is a Firm Fixed Price for the installation of VoIP in the C-103 Building, C-102-T02, C-102-T03, and Suite 212 in the C-100 Building to replace the current phone system.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-103 VoIP Installation	3	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete activities for replacement of the existing phone system in the C-103 Building, C-102-T02, C-102-T03, and Suite 212 in the C-100 Building.

DE-EM0003733 Paducah Infrastructure Support Services
Department of Energy Area VoIP Installation
Task Order 074
Attachment J-15.074

2. SCOPE OF WORK

The Contractor shall replace the Nortel digital telephones within the DOE office areas with 50 Cisco VoIP telephones. The Contractor shall conduct a site survey and submit to DOE, for review and approval, location of phones, total number of phones, method of connectivity, and model of telephone equipment. The telephone equipment shall be in compliance with cyber security requirements and be compatible with the Portsmouth/Paducah Project Office computing network. In addition, the site survey shall establish a proposed project schedule and anticipated completion date.

The Contractor shall procure the necessary telephone equipment to replace the Nortel Meridian digital telephones within DOE office space with new Cisco VoIP telephone handsets. The DOE office space shall consist of the following areas: C-103 DOE Site Office, including the Annex; C-102-T02 and T03, Temporary Offices; and Suite 212 in the C-100 building.

In areas where analog telephone lines are in use, the Contractor shall review with DOE to determine if these phones should be migrated to VoIP telephones.

The telephones shall be compatible with the existing VoIP infrastructure that was installed as part of the pilot project that was approved in DOE letter PPPO-02-5606541-19, *Approval for Reimbursement of Voice Over Internet Protocol Project Pilot*.

The new telephone equipment shall provide the following features and functionality:

- Support four digit dialing between other Paducah Site buildings and locations, excluding Depleted Uranium Hexafluoride Contractor telephones.
- Provide dialing an “8” for outbound lines.
- Voicemail account, which shall require the end user to perform a first time setup.
- Calls can be forwarded and transferred to other Paducah Site phone numbers and vice versa.
- Voicemail from the Nortel Meridian system shall not be migrated to the new system.
- Some models of Cisco telephones may include Bluetooth, Wi-Fi, and video functionality. These features may be disabled unless specific requirements dictate the need.

VoIP Installation	
Milestone	Date
Complete C-103 VoIP Installation	May 18, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by May 18, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 12

1. DATE OF ORDER 03/26/20	2. CONTRACT NO. <i>(If any)</i> DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 075,076 & 077	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE <i>(Address correspondence to)</i> PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Paducah	e. STATE KY	REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
f. ZIP CODE 42001		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	

9. ACCOUNTING AND APPROPRIATION DATA See Schedule	
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11. BUSINESS CLASSIFICATION <i>(Check appropriate box(es))</i>		12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB		Destination

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE <i>(Date)</i>	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE *(See reverse for Rejections)*

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2- 12					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. ◁ <i>(Cont. pages)</i> 17(i) ◁ GRAND TOTAL
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS <i>(or P.O. Box)</i> P.O. Box 6017						
c. CITY Oak Ridge			d. STATE TN	e. ZIP CODE 37831		\$	

22. UNITED STATES OF AMERICA BY <i>(Signature)</i>	23. NAME <i>(Typed)</i> Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Voice Over Internet Protocol Installation
Task Order 075
Attachment J-15.075**

**Attachment J-15.075 Task Order 075:
IDIQ CBA Wage Labor – VoIP Installation**

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Voice Over Internet Protocol Installation
Task Order 075
Attachment J-15.075**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Indefinite Delivery/Indefinite Quantity (IDIQ) Collective Bargaining Agreement (CBA) Wage Labor – Voice over Internet Protocol (VoIP): This is a Firm Fixed Price / Fixed Unit Rate Task Order for CBA Wage Labor to collocate the core VoIP phone infrastructure in the C-100 Server Room. This Task Order is for the CBA wage labor resources to support VoIP installations.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
IDIQ CBA Wage Labor – VoIP Installation	1	Months	██████████

* 200 Hours x ELIN B503 CBA Wage Labor ██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall utilize CBA labor to support installation of the VoIP phone infrastructure in the C-100 Server Room.

2. SCOPE OF WORK

The Contractor shall collocate the core VoIP phone infrastructure in the C-100 Server Room.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Voice Over Internet Protocol Installation
Task Order 075
Attachment J-15.075**

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete moves by September 30, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 12

1. DATE OF ORDER 03/26/20	2. CONTRACT NO. <i>(If any)</i> DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 075,076 & 077	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE <i>(Address correspondence to)</i> PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Paducah	e. STATE KY	REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
f. ZIP CODE 42001		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	

9. ACCOUNTING AND APPROPRIATION DATA See Schedule	
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11. BUSINESS CLASSIFICATION <i>(Check appropriate box(es))</i>			12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM	<input type="checkbox"/> h. EDWOSB	
13. PLACE OF			16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination	14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE <i>(Date)</i>

17. SCHEDULE *(See reverse for Rejections)*

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2- 12					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages)	
	21. MAIL INVOICE TO:					
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				\$	17(i) GRAND TOTAL
	b. STREET ADDRESS <i>(or P.O. Box)</i> P.O. Box 6017					
c. CITY Oak Ridge		d. STATE TN	e. ZIP CODE 37831			

22. UNITED STATES OF AMERICA BY <i>(Signature)</i>	23. NAME <i>(Typed)</i> Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**DE-EM0003733 Paducah Infrastructure Support Services
Emergency Operations Center Building Design
Task Order 076
Attachment J-15.076**

**Attachment J-15.76 Task Order 076:
Emergency Operations Center Building Design**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Emergency Operations Center Building Design: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of a Certified for Construction (CFC) design package for the Paducah Emergency Operations Center (EOC).

The EOC building will be located at the west end of the security complex on the north side of Curlee Road. It is estimated that the annex would be approximately 3,500 square feet enclosed in a hardened area to provide tornado protection.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Engineering Support for Emergency Operations Center Design	6	Months	[REDACTED]

*5,287 Hours x ELIN B512 Engineering Support \$ [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete a DOE-approved CFC Design Package for the Emergency Operations Center Building.

**DE-EM0003733 Paducah Infrastructure Support Services
Emergency Operations Center Building Design
Task Order 076
Attachment J-15.076**

2. SCOPE OF WORK

The EOC building will be located at the west end of the security complex on the north side of Curlee Road. It is estimated that the annex would be approximately 3,500 square feet enclosed in a hardened area to provide tornado protection. Deactivation and Remediation (D&R) Contractor Emergency Management (EM) employees will be permanently located in the building. The facility will support approximately 30 persons during an emergency with a central room for the EOC members, a small area for the Technical Assistance Group, and use of the space normally occupied by the D&R Contractor's EM personnel. The facility will be Americans with Disabilities Act (ADA) compliant and include one unisex shower along with the male and female restrooms. ADA parking and sidewalks will be included, as required. Exterior to the building enclosure will be protected heating ventilation and air conditioning system and a backup generator. A building intercom system and a tie-in to the plant public address will be provided along with Automated Access Controls System on the entrance door only. Cameras will be installed to provide an overview of the security complex area. The building and systems will be designed in accordance with DOE O 151.1D Change 1, *Comprehensive Emergency Management System*.

SST will coordinate the design with the D&R Contractor. Design package reviews will include 30%, 60%, 90% and CFC. The CFC design package will include D&R Contractor's EM signature to indicate concurrence of the design by the D&R Contractor.

The deliverables for this task are as follows:

Deliverable	Due Date
30% Design for DOE Review	March 30, 2020
60% Design for DOE Review	May 14, 2020
90% Design for DOE Review	July 10, 2020
CFC for DOE Concurrence	August 31, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Emergency Operations Center Building Design
Task Order 076
Attachment J-15.076**

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by August 31, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 12

1. DATE OF ORDER 03/26/20	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 075,076 & 077	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE	
d. CITY Paducah	e. STATE KY	f. ZIP CODE 42001	<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.

9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
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11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. WOMEN-OWNED	<input checked="" type="checkbox"/> e. HUBZone	Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM		<input type="checkbox"/> h. EDWOSB		

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2- 12					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Carpet Replacement/Repair and Wall Painting
Task Order 077
Attachment J-15.077**

**Attachment J-15.077 Task Order 077:
C-103 Carpet Replacement/Repair and Wall Painting**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-103 Carpet Replacement/Repair and Wall Repair/Painting: This is a Firm Fixed Price Contract for the replacement/repair of carpet and repair/painting of walls in select areas of the C-103 U.S. Department of Energy (DOE) Site Office.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by DOE as set forth in this Contract); and otherwise do all things necessary for or incidental to the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502; see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-103 Carpet Replacement/Repair and Wall Painting	2	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

C.1 PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete activities for the replacement/repair of carpet in the halls and select rooms in the C-103 DOE Site Office. The Contractor shall remove and dispose of the old carpeting. The Contractor shall also remove pictures, posters, drawings, etc. from the walls in the same areas the carpet is installed. The Contractor shall remove nails and screws and repair and paint walls. The removed pictures, posters, etc., shall be stored as directed by the facility custodian. In select areas of the annex, the Contractor shall remove rolls/wrinkles in the carpet.

C.2 SCOPE OF WORK

The Contractor shall remove and dispose of the existing carpet in select areas and replace with new carpet squares in the C-103 DOE Site Office. The carpeting shall be installed such that the transition between new and old carpeting does not have fraying and will not be susceptible to fraying or separating in the future. The Contractor shall also remove and dispose of the old cove baseboard and install new cove baseboard that compliments the color

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Carpet Replacement/Repair and Wall Painting
Task Order 077
Attachment J-15.077**

of the new carpet. The Contractor will move the furniture, doors, and/or other items necessary for carpet installation and return rooms for use upon installation of the carpet.

The Contractor shall remove all screws/nails from walls in the areas identified below, patch resulting holes, and paint the walls. The paint color shall compliment the new carpet and shall be submitted to DOE for approval. Items removed from the walls (pictures, plaques, posters, etc.) to facilitate this work shall be stored as directed by the facility custodian. Nails/screws securing the black file holders outside each office are not required to be removed. File holders shall be reinstalled once painting is completed.

The installation of new carpeting/cove baseboard and the repair and painting of walls shall be performed in the following areas/offices of the original section of C-103: all hallways, foyer/reception area, office 27 (3 rooms), office 25, and copy room. The new carpet shall be Vestivia TL with the color being "Get A Grip ." The Contractor shall ensure an additional 12 squares of the carpet is available as spares to be used for carpet repairs. Wall repair and painting shall also be performed for the large conference room, break room, and Men's and Women's restrooms. The Contractor shall also install wall protectors in the area located between the Women's restroom and the Janitorial Storage room.

The Contractor shall coordinate the schedule for installation of new carpet, repairs to existing carpet, and painting of walls with DOE.

Please price the following activity separately:

In the hallways and offices 32, 34, 36, 37, 40, and 41 of the annex of C-103 DOE Site Office, the currently installed carpet will require stretching to remove rolls/wrinkles. The Contractor will move the furniture, doors, or other items necessary for this work and return rooms for use upon completion of this repair.

C-103 Carpet Replacement/Repair and Wall Painting	
Milestone	Date
Complete new carpet installation, wall repairs/painting, and repairs to existing carpet	May 30, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Carpet Replacement/Repair and Wall Painting
Task Order 077
Attachment J-15.077**

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by May 30, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 10

1. DATE OF ORDER 03/27/2020	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 078 079	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE	
d. CITY Paducah	e. STATE KY	f. ZIP CODE 42001	<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.

9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
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11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. WOMEN-OWNED	<input checked="" type="checkbox"/> e. HUBZone	Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM		<input type="checkbox"/> h. EDWOSB		

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2- 10					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
	c. CITY Oak Ridge			d. STATE TN	e. ZIP CODE 37831		\$

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**Attachment J-15.078 Task Order 078:
Paducah Site Wireless Connectivity**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Paducah Site Wireless Connectivity: This is a Firm Fixed Price Task Order for the installation of wireless connectivity at the Paducah Site to support the installation of camera equipment north of the C-335 and C-337 buildings that will be used in support of the downgrade of the Limited Area (LA) fencing area around the C-535 and C-537 switchyards along with additional wireless cameras that will be deployed at the site. The wireless equipment should allow for future expansion of wireless connectivity throughout the site.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Wireless Connectivity Installation	4	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall supply a proposal that entails all labor, equipment, and materials necessary to install wireless connectivity at the Paducah Site to support the installation of camera equipment north of the C-335 and C-337 Process Buildings that will be used in support of the downgrade of the LA fencing area around the C-535 and C-537 Switchyards along with additional wireless cameras that will be deployed at the site.

DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Wireless Connectivity
Task Order 078
Attachment J-15.078

2. SCOPE OF WORK

The Contractor shall install the wireless equipment to support the installation of camera equipment north of the C-335 and C-337 Process Buildings that will be used in support of the downgrade of the LA fencing area around the C-535 and C-537 Switchyards along with additional wireless cameras that will be deployed at the site. The wireless equipment should allow for future expansion of wireless connectivity throughout the site.

The new wireless equipment shall provide the following features and functionality:

- In order to provide optimum wireless coverage throughout the site, it is suggested to utilize the radio tower near C-802-A as the primary hub of wireless connectivity for the site.
- It is suggested that the equipment is installed on the tower in such a manner to provide ample coverage of the site to include the depleted uranium hexafluoride cylinder yards, and the majority of the plant north of the C-802-A radio tower.
- Since the area southwest of the radio tower is predominately a forest area, wireless connectivity to that area is not necessary.
- The equipment being installed should be compatible with existing wireless equipment that has already been installed at the C-746-U Landfill and the Post 15 automation connection.

Post 15 Automation	
Milestone	Date
Complete Wireless Connectivity	*July 2, 2020

*July 2, 2020 based on returning to work on April 7, 2020 or a day to day slip will occur. The April 7, 2020 return work date is based on COVID-19 pandemic.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by July 2, 2020 based on returning to work on April 7, 2020 or a day to day slip will occur. The April 7, 2020 return work date is based on COVID-19 pandemic.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Wireless Connectivity
Task Order 078
Attachment J-15.078**

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 10

1. DATE OF ORDER 03/27/2020	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 078 079	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE	
d. CITY Paducah	e. STATE KY	f. ZIP CODE 42001	<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.

9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
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11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT Destination	
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. WOMEN-OWNED	<input checked="" type="checkbox"/> e. HUBZone	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM		<input type="checkbox"/> h. EDWOSB		

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See pages 2- 10					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)						23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER	

	17(i) GRAND TOTAL
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**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-746-U13 Storm Shelter Replacement
Task Order 079
Attachment J-15.079**

**Attachment J-15.079 Task Order 079:
Level II C-746-U13 Storm Shelter Replacement**

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-746-U13 Storm Shelter Replacement
Task Order 079
Attachment J-15.079**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

LEVEL II C-746-U13 Storm Shelter Replacement: This is Firm Fixed Price Task Order for Level II Service Order for installation of a replacement above-ground storm shelter and removal of the existing in-ground shelter from the ground.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Replacement of C-746-U13 Storm Shelter	2	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II Maintenance:

The Contractor will install a replacement storm shelter at the C-746-U Landfill area per Section C.3.5.3.3, *Maintenance of Facilities*, of the Contract.

2. SCOPE OF WORK

The Contractor will install a replacement storm shelter at the C-746-U Landfill on the concrete pad next to C-746-U1. The Contractor will also remove the existing in-ground storm shelter, dispose and backfill the area

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by May 28, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-746-U13 Storm Shelter Replacement
Task Order 079
Attachment J-15.079**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 7

1. DATE OF ORDER 03/30/20		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 080		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes		
					TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2020
Task Order 080
Attachment J-15.080**

**Attachment J-15.080 Task Order 0080:
Level II Railroad Maintenance-Fiscal Year 2020**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

LEVEL II RAILROAD MAINTENANCE: This is a Firm Fixed Price Task Order for Level II Service Order for Railroad Maintenance for fiscal year 2020.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502; see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II Railroad Maintenance	6	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II Railroad repairs:

During routine railroad track inspections, due to tie degradation, ballast erosion, and/or track gage issues, it was identified that 09 railroad locations associated with the Paducah Gaseous Diffusion Plant are in need of repair.

2. SCOPE OF WORK

C.3.5.8 RAILROAD SYSTEM MAINTENANCE AND REPAIR

C.3.5.8.4 LEVEL II Service Order

The Contractor shall perform LEVEL II Service Order work in accordance with standards established in this Contract to provide corrective maintenance and repair to railroad system, installed equipment system(s) and system components. LEVEL II Service Order work shall be performed for all assets. All requirements, standards, and controls under this Contract, that are applicable to PM LEVEL I task(s), remain applicable to LEVEL II Service Order task(s) unless waived by the Government.

Examples of LEVEL II Service Order work to the railroad system include, but are not limited to, tie replacement, rail replacement, trestle repairs, ballast cleaning, rail realignment, gage repair.

This task order addresses the following Level II scope.

Location #1:

Track 1

- Replace all 90RA rail sections from Mile Point 10 to the existing 115RE Rail located near the north end of the curve section. New spikes and joint bolts shall be installed.
- Tamp and align low section of track located between Switch 1-1Wn and South Acid Road.
- Spot replace 200 gage ties, tamp and adjust gage as required.

Location #2:

DUF₆

- Repair the C-1930 Bridge rail bearing pads (4 total) that will affect a long-term solution that has not been achieved by the use of grout.
- Reposition the Divider Switch A-B (C-0-RRS-RS-001) head block ties to ensure the bridal rod does not strike the tie. Adjust switch as required to ensure proper throw.

Location #3:

Track 2 Inside the Limited Area

- From the 11th Street Crossing to the end of track section (Switch 2-15-37A) perform General Gage Tie Renewal ensuring a sufficient number of deficient ties are replaced to meet Class I Track Safety Requirements. Track section shall be checked for proper gage and adjusted as required. New installed ties shall be tamped and ballast added and regulated as required.
- Replace all defective switch ties in Turnout's 2-12, 2-17, 2-14 and 2-2X (360).

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2020
Task Order 080
Attachment J-15.080**

Adjust all head block ties as required to ensure bridle rods do not strike ties and adjust switches for proper throw.

- Remove Turnouts 2-10E and 2-11. Track #2 shall be straight railed. Switch ties within the turnouts shall remain if in good condition. Deficient switch ties shall be replaced with standard gage ties.
- Replace the 14th Street metal crossing with new timber crossing.
- Between 16th Street and Switch 2-14, replace approximately 167' of worn 90RA rail and replace with 115RE rail. Track section shall be checked for proper gage and adjusted as required.

Location #4:

Track 4

- Replace the 4th Street Crossing with new Timber Crossing.
- Remove the 4-731 Turnout and straight rail Track #4.
- Replace the 6th Street Crossing with new HI-Rail Rubber Panel Crossing.
- In the C-720 North Parking Area, replace both the west and east crossings with new Timber Crossings.
- From 4th Street to the end of the Active Track Section, perform Gage Tie Renewal ensuring a sufficient number of deficient ties is replaced to meet Class I Track Safety Requirements. Note: this track section is void of any good ties. A sufficient number of ties must be replaced to allow for proper rail support during loaded rail movements.
- From 6th Street to the end of active track section, remove and replace fouled ballast and replace with new ballast to ensure proper drainage and tie support.

Location #5:

Track 6

- Replace Switch Stand 6-7 and head block ties. Adjust switch for proper throw.

Location #6:

Track 14

- From Turnout 2-14 to Vermont Avenue, perform Gage Tie Renewal ensuring a sufficient number of deficient ties are replaced to meet Class I Track Safety Requirements. Track section shall be checked for proper gage and adjusted as required. New installed ties shall be tamped and ballast added and regulated as required.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2020
Task Order 080
Attachment J-15.080**

**Location #7:
Track 337A**

- Remove the 20th Street Crossing and replace with concrete to match existing roadway ensuring new concrete matches existing roadway elevation. Track 337A shall be abandoned.

**Location #8:
Track 17**

- Perform Gage Tie Renewal ensuring a sufficient number of deficient ties are replaced to meet Class I Track Safety Requirements. Track section shall be checked for proper gage and adjusted as required. New installed ties shall be tamped and ballast added and regulated as required.

**Location #9:
Track 18**

- Perform General Gage Tie Renewal north of 18-19 switch ensuring a sufficient number of deficient ties are replaced to meet Class I Track Safety Requirements. Track section shall be checked for proper gage and adjusted as required. New installed ties shall be tamped and ballast added and regulated as required.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete railroad maintenance by August 30, 2020. Contractor shall complete waste disposal, including waste acceptance by the Deactivation and Remediation Contractor, by September 30, 2020.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2020
Task Order 080
Attachment J-15.080**

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 9

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 04/09/2020		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 081 & 082		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
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17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes		
					TITLE: CONTRACTING/ORDERING OFFICER		

**Attachment J-15.081 Task Order 081:
C-208 Retention Pond Removal**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-208 Retention Pond Removal: This is a Firm Fixed Price Task Order to complete the removal and redirection of flow for the retention pond constructed for the C-208 Firing Range. This task will utilize PA-0020 funding.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-208 Retention Pond Removal	3	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the removal and redirection of the retention pond constructed for the C-208 Firing Range.

2. SCOPE OF WORK

The Contractor shall provide labor, equipment and materials to install erosion control, remove existing pipe, and drain the C-208 retention pond. Once the water is drained, backfill, grade, and compact the soil. The area should be sloped to drain to the ditch. Seed and straw all disturbed areas.

**DE-EM0003733 Paducah Infrastructure Support Services
C-208 Retention Pond Removal
Task Order 081
Attachment J-15.081**

The Contractor shall meet the following milestones:

Security Complex Management Building Milestones/Schedule	
Milestone	Date
Complete C-208 Retention Pond Removal	July 15, 2020
Submittal of As-Built Drawings to DOE	August 15, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the building commissioning by July 15, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and

**DE-EM0003733 Paducah Infrastructure Support Services
C-208 Retention Pond Removal
Task Order 081
Attachment J-15.081**

conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 9

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 04/09/2020		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 081 & 082		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer A. Stokes		
					TITLE: CONTRACTING/ORDERING OFFICER		
						17(i) GRAND TOTAL	

**DE-EM0003733 Paducah Infrastructure Support Services
Little Bayou Creek Horse Crossing Repair
Task Order 082
Attachment J-15.082**

**Attachment J-15.082 Task Order 082:
Little Bayou Creek Horse Crossing Repair**

**DE-EM0003733 Paducah Infrastructure Support Services
Little Bayou Creek Horse Crossing Repair
Task Order 082
Attachment J-15.082**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Little Bayou Creek Horse Crossing Repair: This is a Firm Fixed Price Task Order to complete repairs to the Horse Crossing on Little Bayou Creek. This task will utilize PA-0040 funding.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Horse Crossing Repair	4	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the repairs to the Little Bayou Creek Horse Crossing to remove debris that is impeding flow and repair washouts in the crossing.

2. SCOPE OF WORK

The Contractor shall provide labor, equipment, and materials to remove debris that is impeding flow and repair washouts in the crossing. The Contractor shall remove the fallen trees, limbs, and other debris that is impeding flow through the two culverts in the Little Bayou Creek Horse Crossing. The Contractor shall also backfill the washout areas with riprap and place gravel across the top of the crossing to repair washouts that have occurred due to heavy rainfall.

The removed trees and limbs should be placed on the bank within the radiological controlled area boundary.

**DE-EM0003733 Paducah Infrastructure Support Services
Little Bayou Creek Horse Crossing Repair
Task Order 082
Attachment J-15.082**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the repair by July 15, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Little Bayou Creek Horse Crossing Repair
Task Order 082
Attachment J-15.082**

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 17

1. DATE OF ORDER 04/17/2020	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 083,084,085,086	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE	
d. CITY Paducah	e. STATE KY	f. ZIP CODE 42001	<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.

9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
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11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. WOMEN-OWNED	<input checked="" type="checkbox"/> e. HUBZone	Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM		<input type="checkbox"/> h. EDWOSB		

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)	
	21. MAIL INVOICE TO:							
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center							
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017							
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$	17(i) GRAND TOTAL

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
---	--

**Attachment J-15.083 Task Order 083:
Level II C-304 Heating, Ventilation, and Air
Conditioning Systems Additional Repairs**

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-304 Heating, Ventilation, and Air Conditioning Systems Additional Repairs
Task Order 083
Attachment J-15.083**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

LEVEL II C-304 Heating, Ventilation, and Air Conditioning Systems (HVAC)

Additional Repairs: This is Firm Fixed Price Task Order for Level II Service Order for three C-304 HVAC unit replacement two unit repairs.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II C-304 HVAC Unit Replacement/Repairs	4	Months	[REDACTED]

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-304 Heating, Ventilation, and Air Conditioning Systems Additional Repairs
Task Order 083
Attachment J-15.083**

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II C-304 HVAC upgrades:

The Contractor will perform repairs to the C-304 HVAC System as Level II work per Section C.3.5.3.3, *Maintenance of Facilities*, of the Contract.

2. SCOPE OF WORK

C.3.5.3.3 LEVEL II Service Order

The Contractor shall perform LEVEL II Service Order work in accordance with standards established in this Contract to provide unit replacement and repairs to the C-304 HVAC system. Three of the 21 units need to be replaced and two others need minor repairs.

LEVEL II Service Order work shall be performed for all assets. All requirements, standards, and controls under this Contract, that are applicable to PM LEVEL I task(s), remain applicable to LEVEL II Service Order task(s) unless waived by the Government.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the Level II maintenance by September 30, 2020. Completion date may slip as a result of the COVID-19 pandemic.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-304 Heating, Ventilation, and Air Conditioning Systems Additional Repairs
Task Order 083
Attachment J-15.083**

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 17

1. DATE OF ORDER 04/17/2020	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 083,084,085,086	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE	
d. CITY Paducah	e. STATE KY	f. ZIP CODE 42001	<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.

9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
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11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. WOMEN-OWNED	Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM	<input type="checkbox"/> h. EDWOSB		

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. ◁ (Cont. pages)	
	21. MAIL INVOICE TO:							
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center							
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017							
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$	17(i) ◁ GRAND TOTAL

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**DE-EM0003733 Paducah Infrastructure Support Services
C-210 Building Site and Utilities Detention Pond Design Change
Task Order 084
Attachment J-15.084**

**Attachment J-15.084 Task Order 084:
C-210 Building Site and Utilities Detention Pond
Design Change**

**DE-EM0003733 Paducah Infrastructure Support Services
C-210 Building Site and Utilities Detention Pond Design Change
Task Order 084
Attachment J-15.084**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-210 Detention Pond Design Change: This is a Firm Fixed Price task order to eliminate the north detention pond and construct the C-210 Phase I site and utility work in accordance with the revised design. This task will utilize PA-0020 funding.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-210 North Detention Pond Design Change Implementation	3	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall eliminate the north detention pond and construct the C-210 Phase I site and utility work in accordance with the revised design.

2. SCOPE OF WORK

The Contractor shall provide labor, equipment and materials eliminate the north detention pond and construct the C-210 Phase I site and utility work in accordance with the revised design. The design will include a review of all utilities for impact, a revised site storm water calculation, along with revision and issuance of all affected drawings to Certified for Construction (CFC). The Contractor will provide the final constructed produce in accordance with the revised CFC design.

**DE-EM0003733 Paducah Infrastructure Support Services
C-210 Building Site and Utilities Detention Pond Design Change
Task Order 084
Attachment J-15.084**

The Contractor shall meet the following milestones:

Security Complex Management Building Milestones/Schedule	
Milestone	Date
Complete implementation of C-210 North Detention Pond	August 31, 2020
Submittal of As-Built Drawings to DOE	September 30, 2020

Completion date may slip as a result of the COVID-19 pandemic.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope by September 30, 2020. Completion date may slip as a result of the COVID-19 pandemic.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
C-210 Building Site and Utilities Detention Pond Design Change
Task Order 084
Attachment J-15.084**

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 17

1. DATE OF ORDER 04/17/2020	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 083,084,085,086	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE	
d. CITY Paducah	e. STATE KY	f. ZIP CODE 42001	<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.

9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
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11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT Destination	
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. WOMEN-OWNED	<input checked="" type="checkbox"/> e. HUBZone	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM		<input type="checkbox"/> h. EDWOSB		

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge			d. STATE TN	e. ZIP CODE 37831		\$	17(i) GRAND TOTAL

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Running Track Design
Task Order 085
Attachment J-15.085**

**Attachment J-15.085 Task Order 085:
Security Complex Running Track Design**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Security Complex Running Track Design: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of a Certified for Construction (CFC) Design Package for the Security Complex Running Track Design.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Security Complex Running Track Design	4	Months	[REDACTED]

*244 Hours x ELIN B512 Engineering Support [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete a DOE-approved CFC Design Package for the Security Complex Running Track.

2. SCOPE OF WORK

The Security Complex running track will be based upon the Final 50% Design Package for Security Complex and Project Completion as approved by DOE in letter PPPO-02-5073520-19 dated October 12, 2018, from Daniel M. Lillard to Tammy Courtney and the revised design submitted to DOE in letter SST-20-0049 dated April 1, 2020, from Tammy Courtney to Jennifer Stokes, Contract Modification (MOD) 0138, Task Order 066 Security Complex Management

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Running Track Design
Task Order 085
Attachment J-15.085**

Building Site and Utilities – Certified for Construction (CFC) Design Package to Eliminate the North Detention Pond – For Approval. The track will be designed as an eighth mile oval with four lanes (straight length of 138 feet). The track surface will be rubber-type running track material.

The Contractor shall coordinate the design with the Deactivation and Remediation Contractor Protective Force. Design package reviews will include 90% and CFC.

The deliverables for this task are as follows:

Deliverable	Due Date
90% Design for DOE Review	June 11, 2020
CFC for DOE Concurrence	July 16, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by August 31, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Running Track Design
Task Order 085
Attachment J-15.085**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 17

1. DATE OF ORDER 04/17/2020	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 083,084,085,086	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
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7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	f. SHIP VIA
b. COMPANY NAME		8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court		<input type="checkbox"/> a. PURCHASE	
d. CITY Paducah	e. STATE KY	f. ZIP CODE 42001	<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.

9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
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11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT Destination
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. WOMEN-OWNED	<input checked="" type="checkbox"/> e. HUBZone
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM		<input type="checkbox"/> h. EDWOSB	

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

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	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge			d. STATE TN	e. ZIP CODE 37831		\$	17(i) GRAND TOTAL

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer A. Stokes TITLE: CONTRACTING/ORDERING OFFICER
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**Attachment J-15.086 Task Order 086:
Protective Force Building Design**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Protective Force Building Design: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of a Certified for Construction (CFC) Design Package for the Protective Force Building Design.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Protective Force Building Design	6	Months	

*3,006 Hours x ELIN B512 Engineering Support [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete a DOE-approved CFC Design Package for the Protective Force Building.

2. SCOPE OF WORK

The Protective Force Building will be based mainly upon the Final 50% Design Package for Security Complex and Project Completion as approved by DOE in letter PPPO-02-5073520-19 dated October 12, 2018, from Daniel M. Lillard to Tammy Courtney.

DE-EM0003733 Paducah Infrastructure Support Services
Protective Force Building Design
Task Order 086
Attachment J-15.086

The design will meet DOE Order 473.3A, Change 1, *Protection Program Operations*. Additional features such as Automated Access Controls System, upgraded walls for weapons safety and equipment mounting, and storage/office layouts will be included.

It is estimated that the Protective Force building will be approximately 7,780 square feet. The building will include locker rooms, a fitness area, weapons storage, kitchen, and offices. Deactivation and Remediation (D&R) Contractor Protective Force personnel and the exercise physiologist will be located in the building. The facility will be Americans with Disabilities Act (ADA) compliant and include ADA parking and sidewalks, as required. The design will include connections to the security complex utilities.

The Contractor will coordinate the design with the D&R Contractor. Design package reviews will include 90% and CFC.

The deliverables for this task are as follows:

Deliverable	Due Date
90% Design for DOE Review	July 2, 2020
CFC for DOE Concurrence	September 10, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by September 30, 2020.

**DE-EM0003733 Paducah Infrastructure Support Services
Protective Force Building Design
Task Order 086
Attachment J-15.086**

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 6

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 05/06/2020	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 087	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	d. STATE KY
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		e. ZIP CODE 40513	
b. COMPANY NAME		f. SHIP VIA	
c. STREET ADDRESS 115 Carlisle Court		8. TYPE OF ORDER	
d. CITY Paducah	e. STATE KY	<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY – Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42001		REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	

11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. WOMEN-OWNED	Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM	<input type="checkbox"/> h. EDWOSB		

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages)	
	21. MAIL INVOICE TO:					
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				\$	17(i) GRAND TOTAL
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017					
c. CITY Oak Ridge		d. STATE TN	e. ZIP CODE 37831			

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Jennifer Stokes TITLE: CONTRACTING/ORDERING OFFICER
---	---

**Attachment J-15.087 Task Order 087:
Paducah Site Sign Installation**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Paducah Site Sign Installation: This is a Firm Fixed Price Task Order for the procurement and installation of three reflective signs for the Paducah Site in accordance with the enclosed figures. Each sign should include both figures.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Completion of Site Sign Installation	1	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor will procure and install three signs at the Paducah Site.

2. SCOPE OF WORK

Contractor shall procure and install three signs at the Paducah Site in areas designated by DOE. The three signs should be constructed in accordance with the enclosed figures. The signs shall be reflective.

Sign Installation	
Milestone	Date
Complete Sign Installation	July 31, 2020

SECTION D – PACKAGING AND MARKING

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Sign Installation
Task Order 087
Attachment J-15.087**

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by July 31, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.



ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 10

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 07/01/2020		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 088		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)						23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER	

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 088
Attachment J-15.088**

**Attachment J-15.088 Task Order 088:
Paducah Site Camera Installation**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Paducah Site Camera Installation: This is a Firm Fixed Price for the procurement and installation additional camera coverage at the Paducah Site in accordance with the figures.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502 and 0503, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Base- Camera Installation	3	Months	\$ [REDACTED]
Option Period	3	Months	\$ [REDACTED]
Total for Camera Installation	6	Months	\$ [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor will procure and install additional camera coverage at the Paducah Site.

DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 088
Attachment J-15.088

2. SCOPE OF WORK

Contractor shall design and build additional camera coverage for the Paducah Site.

Exterior camera coverage shall include Hobbs Road Access Point, Property Protection Area (PPA) Gates 2, 3, 4, and 5, along with selected general plant coverage.

Interior camera coverage shall include selected hallway coverage in the C-100 Administration Building, including the cafeteria and medical hallway. Existing cameras throughout the Paducah Site may be repurposed, as needed.

Contractor shall provide equipment and infrastructure to support the additional Information Technology (IT) requirements, additional cameras, and monitoring capabilities in C-104 Security Police Officer (SPO) office. The C-104 building and SPO office shall be reconfigured to support the additional equipment.

The Contractor shall coordinate with the DOE, the Deactivation and Remediation (D&R) Contractor and the Depleted Uranium Hexafluoride Contractor when relocating and installing the cameras and equipment, as needed.

The Contractor shall update and revise any site procedures/plans, as required. Camera locations and final coverage shall be determined by the Paducah Officially Designated Security Authority.

The Contractor shall procure two mobile wireless camera units. The units shall include: power source, connectivity, and two cameras. Additional equipment required to integrate the operation of the units with the site networking system shall be procured. No setup or installations shall be included with this scope of work.

Post 15 Automation	
Milestone	Date
Complete Site Camera Installation-Base Award	September 30, 2020
Option-Camera Installation	December 31, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 088
Attachment J-15.088**

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete base award by September 30, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety with the exaction of

FAR 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

- (a) The Government may extend the term of this task order contract by written notice to the Contractor within 05 days; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 10 days before the task order contract expires. The preliminary notice does not commit the Government to an extension.

DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 088
Attachment J-15.088

- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

- (c) The total duration of this task order, including the exercise of any options under this clause, shall not exceed 1 year.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 088
Attachment J-15.088

Figure 1

C-100 1st
Floor

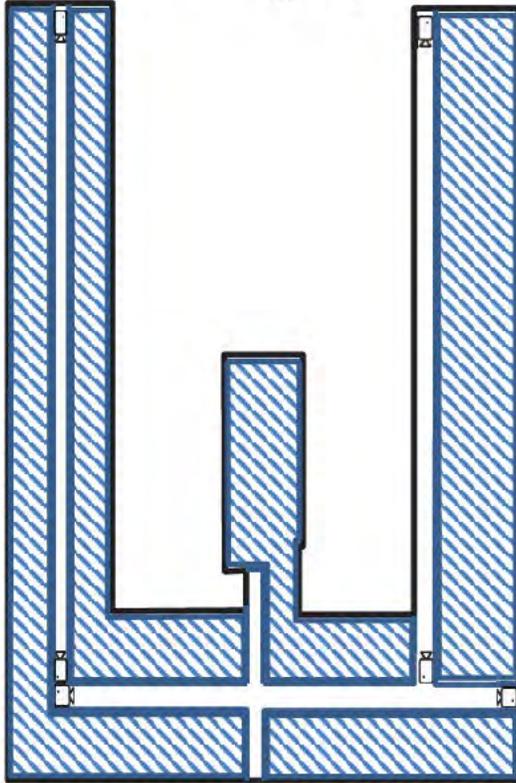


Figure 2

C-100 2nd Floor

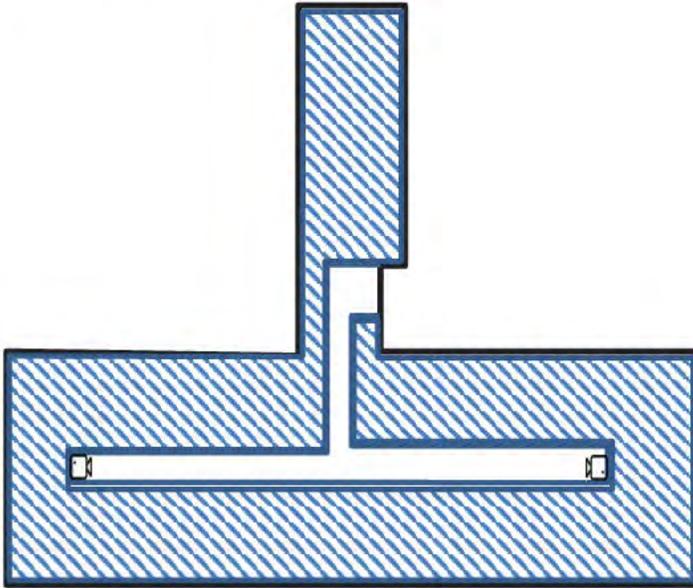
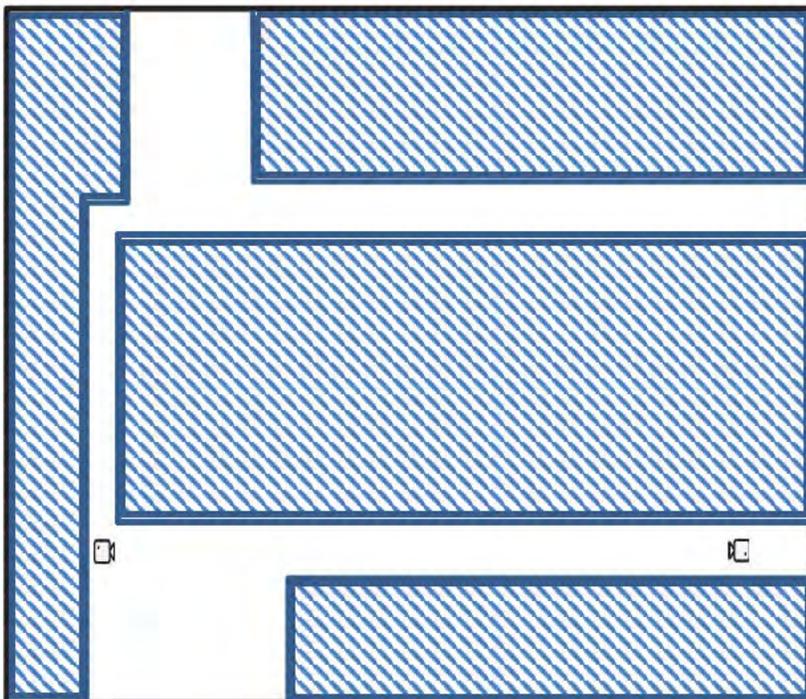


Figure 3

C-102 Medical



DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 088
Attachment J-15.088

Figure 4

C-101 Cafeteria



DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 088
Attachment J-15.088

Figure 5



ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 5

1. DATE OF ORDER 07/16/2020		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 089		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Fiscal Year 2020 Road Repair
Task Order 089
Attachment J-15.089**

**Attachment J-15.089 Task Order 089:
Paducah Site Fiscal Year 2020 Road Repairs**

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Fiscal Year 2020 Road Repair
Task Order 089
Attachment J-15.089**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Paducah Site Fiscal Year 2020 Road Repair: This is a Firm Fixed Price Task Order to complete the identified road repairs at the Paducah Site. This task will utilize PA-0040 funding.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502; see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Complete Paducah Site Road Repairs, including waste disposition (or turnover to the Deactivation and Remediation Contractor)	4	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the repairs to the identified roads at the Paducah Site.

2. SCOPE OF WORK

The Contractor shall provide labor, equipment, and materials to repair the following roads at the Paducah Site.

Michigan Ave between 13th Street and 16th Street, including the Michigan and 16th Street intersection.

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Fiscal Year 2020 Road Repair
Task Order 089
Attachment J-15.089**

- The Contractor will saw cut paving and remove the existing concrete panel sections that are deteriorated and in poor condition along Michigan Avenue between 13th Street and 16th Street, including the Michigan Avenue and 16th Street intersection.
- The Contractor will prepare subgrade, replace concrete, and perform concrete pavement joint repairs.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by September 30, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Fiscal Year 2020 Road Repair
Task Order 089
Attachment J-15.089**

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 08/21/2020		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 090		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Contracting Officer TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Radio System Replacement
Task Order 090
Attachment J-15.090**

**Attachment J-15.090 Task Order 090:
Paducah Site Radio System Replacement**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Paducah Site Radio System Replacement: This is a Firm Fixed Price Task Order for the procurement and installation of a Paducah Site Radio System that will replace the current Paducah Site Radio System. This also includes the one-time purchase of radios for the Deactivation and Remediation Contractor, the Depleted Uranium Hexafluoride Contractor, and the Infrastructure Contractor.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Completion of Radio System Replacement	1	Month	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor will procure and install a Paducah Site Radio System that will replace the current Paducah Site Radio System.

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Radio System Replacement
Task Order 090
Attachment J-15.090**

2. SCOPE OF WORK

The Contractor shall procure and install a Paducah Site Radio System that will replace the current Paducah Site Radio System. This also includes the one-time purchase of radios for the Deactivation and Remediation Contractor, the Depleted Uranium Hexafluoride Contractor, and the Infrastructure Contractor.

The materials to procure include, but are not limited to, a P2525 trunked system, server infrastructure, software, licenses, radios and accessories, chargers, base stations, programming, and testing. The equipment quantities include:

- 700 portable L3Harris XG-25P radio packages (packages include radio, battery, antenna, belt clip)
- 50 XG-75P intrinsically safe radio packages
- 20 XL-PFM1M multiband radio packages (intrinsically safe model will be quoted)
- 48 XG-25M mobile control station packages
- 21 XG-25M dash mounted radio packages (for vehicle installation)
- 4 Multiband dash mounted radio packages (for vehicles for the Plant Shift Superintendent office and Fire Services)

Post 15 Automation	
Milestone	Date
Complete Radio System Replacement	September 30, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by September 30, 2020. SSI will novate work to new contractor or request and extension if delays arise based on current pandemic.

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Radio System Replacement
Task Order 090
Attachment J-15.090**

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the Basic Contract, DE-EM0003733, the Basic Contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 10

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 09/09/20		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 091		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) Jennifer Stokes		
					TITLE: CONTRACTING/ORDERING OFFICER		

**Attachment J-15.091 Task Order 091:
C-210 Information Processing System Container
Infrastructure Addition**

**DE-EM0003733 Paducah Infrastructure Support Services
C-210 Information Processing System Container Infrastructure Addition
Task Order 091
Attachment J-15.091**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-210 Information Processing System Container Infrastructure Addition: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of the additional infrastructure necessary to support the future addition of an Information Processing System (IPS) Container in the C-210 Security Management Building.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
IPS Container Infrastructure	1	Month	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the infrastructure in the C-210 Security Management Building to support an IPS container.

2. SCOPE OF WORK

The Contractor will provide material, labor, and supervision to design and construct additional infrastructure to support the future addition of an IPS container in the C-210 Management Building Limited Area (LA). The infrastructure will consist of conduit, wiring, and associated circuit, door, and wall revisions. Work will include preparation of the cost basis, design, construction, testing, and as-built drawings.

**DE-EM0003733 Paducah Infrastructure Support Services
C-210 Information Processing System Container Infrastructure Addition
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Attachment J-15.091**

To support the addition of the IPS container, conduit with pull strings will be added between the proposed container locations and the north wall of the LA conference room. The conduit will be encased within the walls. Therefore, the north wall and the east walls of the LA conference room will be modified.

Adequate power is not available at the proposed container locations; therefore, circuits will be added. To provide space for the future container, equipment within the LA workroom is required to be moved. To support the future equipment move, one power and data receptacle will be moved and one will be added.

LA conference room 120A (normal use door) will be changed to provide a door with an increased sound transmission rating to support the future secure video conferences. This change requires door 120A and door 120B (storm shelter door) swings to be modified. Due to the door swing change, the automated access control system controls and lighting controls for the LA conference room will be relocated.

Enclosed are three preliminary drawings for this addition.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope of work by September 30, 2020. SSI will novate the remaining work to a new contractor or will request an extension if delays arise based on current pandemic.

SECTION G – CONTRACT ADMINISTRATION DATA

**DE-EM0003733 Paducah Infrastructure Support Services
C-210 Information Processing System Container Infrastructure Addition
Task Order 091
Attachment J-15.091**

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

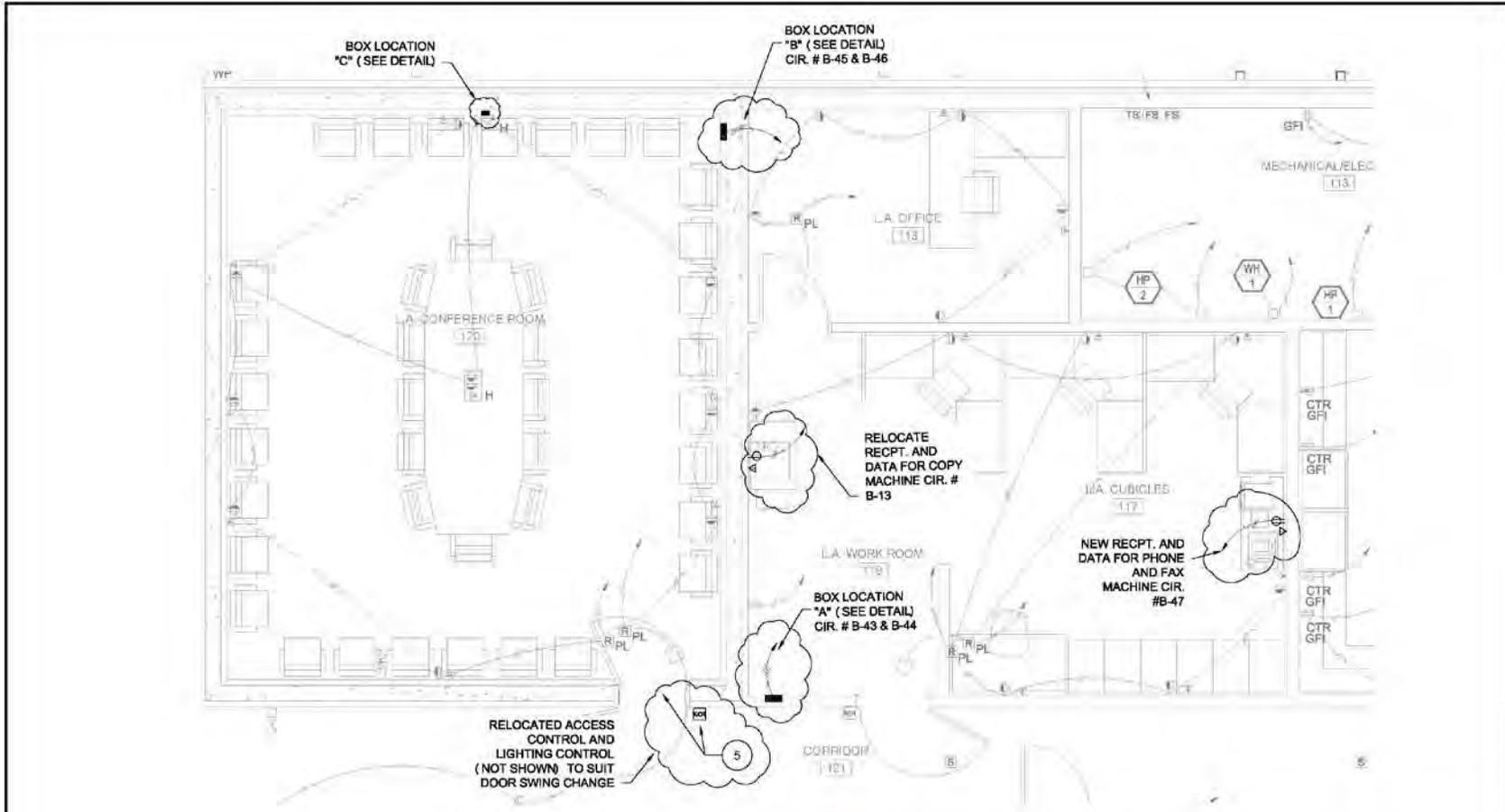
SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

DE-EM0003733 Paducah Infrastructure Support Services
C-210 Information Processing System Container Infrastructure Addition
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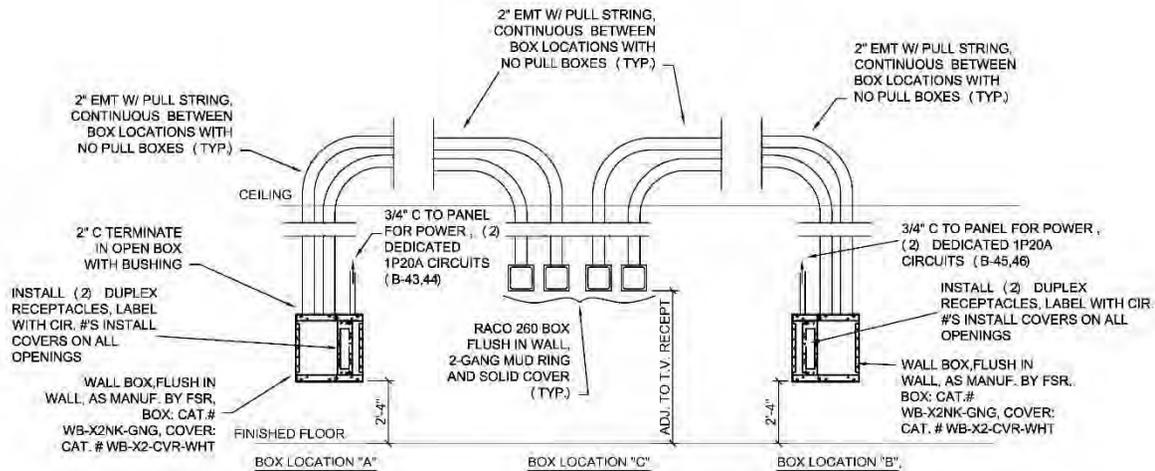
NOTE:
 INCLUDED IN THE INDICATED CHANGE SHALL BE THE ADDITION OF THE NEW DEDICATED CIRCUITS NUMBERS B-43, B-44, B-45, B-46 AND B-47 EXTENDED TO THE PANEL AND TERMINATED ON NEW 1P20A CIRCUIT BREAKERS.

	PROJECT NO. 19598
	DATE 3/18/2020
500 SOUTH 170 STREET PADUCAH, KY 40301-0126 PHONE: 270.444.4274 FAX: 270.443.1934 COPYRIGHT © 2020 MARCUM ENGINEERING, LLC	

PADUCAH GASEOUS DIFFUSION PLANT SECURITY COMPLEX MANAGEMENT BUILDING
CHANGES RELATED TO DOOR SWING CHANGE AND ADDITION OF IPS

PROJECT NUMBER: ESO-ISSC1902-06 SHEET NO.: 1

DE-EM0003733 Paducah Infrastructure Support Services
C-210 Information Processing System Container Infrastructure Addition
Task Order 091
Attachment J-15.091



IPS BOX/RACEWAY SYSTEM

NO SCALE

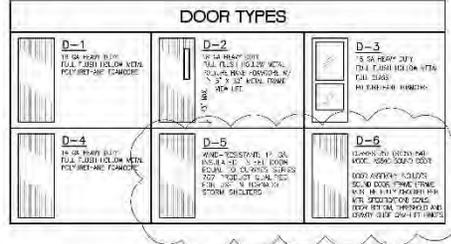
 500 SOUTH 17th STREET PADUCAH, KENTUCKY 40302-3120 PHONE -270.444.8274 FAX -270.443.1004 COPYRIGHT ©, 2020 - MARCUM ENGINEERING, LLC	PROJECT NO: 119598	PADUCAH GASEOUS DIFFUSION PLANT SECURITY COMPLEX MANAGEMENT BUILDING	PROJECT NUMBER: E5D-ISSC1902-06
	DATE: 13/18/2020	DRAWN BY: DMU	CHANGES RELATED TO DOOR SWING CHANGE AND ADDITION OF IPS

DE-EM0003733 Paducah Infrastructure Support Services
C-210 Information Processing System Container Infrastructure Addition
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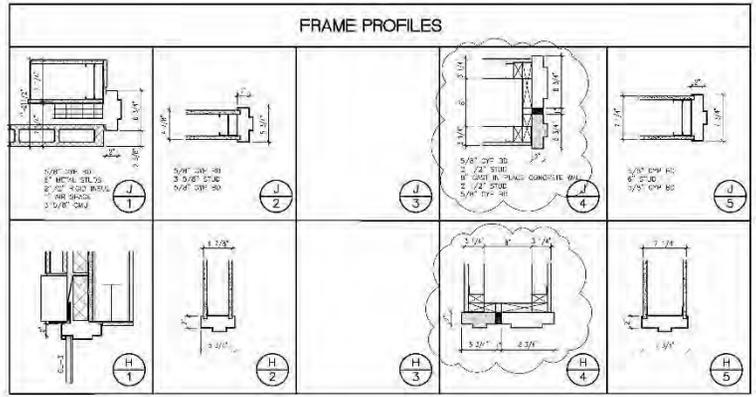
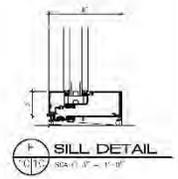
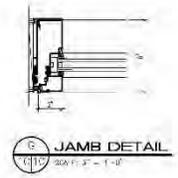
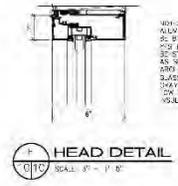
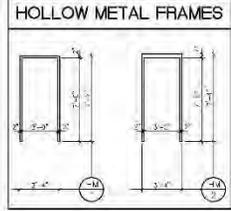
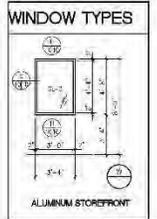
DOOR SCHEDULE												
DOORS							FRAMES					
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198	1	D-2	3'-0"	7'-0"	1 3/4"	GL-1	FR-1	1 1/2"	16	---	H-1	2
199	1	D-2	3'-0"	7'-0"	1 3/4"	GL-1	FR-1	1 1/2"	16	---	H-1	2
200	1	D-2	3'-0"	7'-0"	1 3/4"	GL-1	FR-1	1 1/2"	16	---	H-1	2

TYPICAL NOTES

1. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.
2. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.
3. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.
4. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.
5. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.



GLASS TYPES	
GL-1	1/2" CLEAR GLASS, 1/2" LAMPERED
GL-2	1" LOW-E GLASS, TINTED INSULATING GLASS



BACON | FARMER | WORKMAN
 ARCHITECTS
 10000
 10000

NO.	DESCRIPTION	DATE	BY	CHKD.	APP.	DATE
1	ISSUED FOR CONSTRUCTION ON 09/25/19	09/25/19	PS	PS	PS	09/25/19
2	ISSUED FOR CONSTRUCTION ON 09/25/19	09/25/19	PS	PS	PS	09/25/19

**PADUCAH GASEOUS DIFFUSION PLANT
 MANAGEMENT BUILDING
 DOOR AND WINDOW SCHEDULES**

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 10

1. DATE OF ORDER 09/15/20	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 092	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
		d. STATE KY	
		f. SHIP VIA	

a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)	8. TYPE OF ORDER
b. COMPANY NAME	<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.
c. STREET ADDRESS 115 Carlisle Court	
d. CITY Paducah	

e. STATE KY	f. ZIP CODE 42001	REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
-----------------------	-----------------------------	---	--

9. ACCOUNTING AND APPROPRIATION DATA See Schedule	10. REQUISITIONING OFFICE Portsmouth Paducah Project Office
---	---

11. BUSINESS CLASSIFICATION (Check appropriate box(es)) <input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB	12. F.O.B. POINT Destination
--	--

13. PLACE OF a. INSPECTION Destination	b. ACCEPTANCE Destination	14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
---	-------------------------------------	------------------------	---	--------------------

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. ◁ (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$ 17(i) ◁ GRAND TOTAL

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER
---	---

**Attachment J-15.092 Task Order 092:
Paducah Site Camera Installation
Option Period**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Paducah Site Camera Installation: This is a Firm Fixed Price for the procurement and installation additional camera coverage at the Paducah Site in accordance with the figures.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502 and 0503, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Base- Camera Installation	3	Months	
Option Period	3	Months	
Total for Camera Installation	6	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor will procure and install additional camera coverage at the Paducah Site.

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 092
Attachment J-15.092**

2. SCOPE OF WORK

Contractor shall design and build additional camera coverage for the Paducah Site.

Exterior camera coverage shall include Hobbs Road Access Point, Property Protection Area (PPA) Gates 2, 3, 4, and 5, along with selected general plant coverage.

Interior camera coverage shall include selected hallway coverage in the C-100 Administration Building, including the cafeteria and medical hallway. Existing cameras throughout the Paducah Site may be repurposed, as needed.

Contractor shall provide equipment and infrastructure to support the additional Information Technology (IT) requirements, additional cameras, and monitoring capabilities in C-104 Security Police Officer (SPO) office. The C-104 building and SPO office shall be reconfigured to support the additional equipment.

The Contractor shall coordinate with the DOE, the Deactivation and Remediation (D&R) Contractor and the Depleted Uranium Hexafluoride Contractor when relocating and installing the cameras and equipment, as needed.

The Contractor shall update and revise any site procedures/plans, as required. Camera locations and final coverage shall be determined by the Paducah Officially Designated Security Authority.

The Contractor shall procure two mobile wireless camera units. The units shall include: power source, connectivity, and two cameras. Additional equipment required to integrate the operation of the units with the site networking system shall be procured. No setup or installations shall be included with this scope of work.

Post 15 Automation	
Milestone	Date
Complete Site Camera Installation-Base Award	September 30, 2020
Option-Camera Installation	December 31, 2020

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 092
Attachment J-15.092**

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete base award by September 30, 2020. Option period to be completed NLT December 31, 2020.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety with the exaction of

FAR 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

- (a) The Government may extend the term of this task order contract by written notice to the Contractor within 05 days; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 10 days before the task order contract expires. The preliminary notice does not commit the Government to an extension.

DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 092
Attachment J-15.092

- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

- (c) The total duration of this task order, including the exercise of any options under this clause, shall not exceed 1 year.

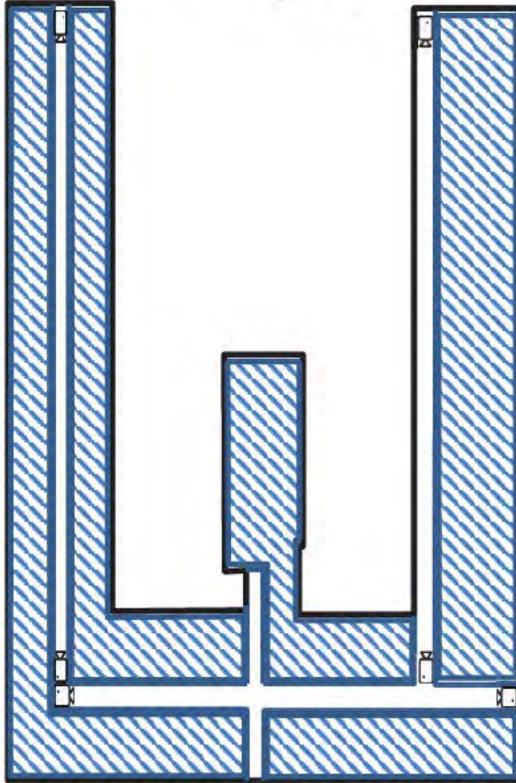
SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 092
Attachment J-15.092

Figure 1

C-100 1st
Floor



DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 092
Attachment J-15.092

Figure 2

C-100 2nd Floor

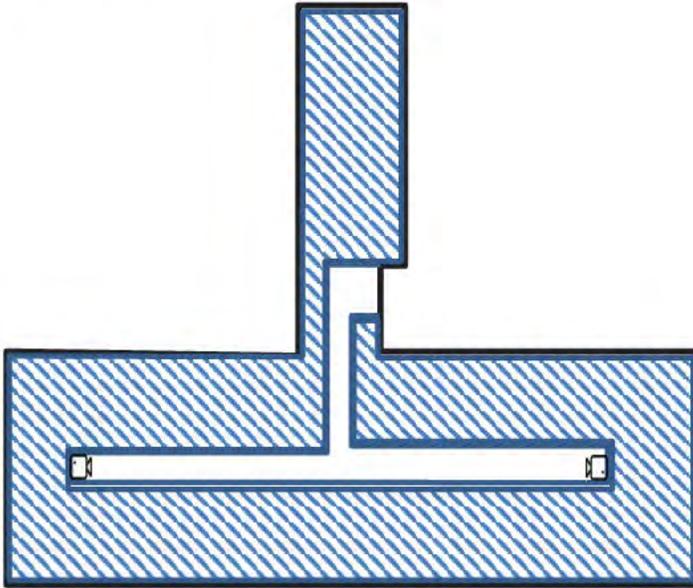
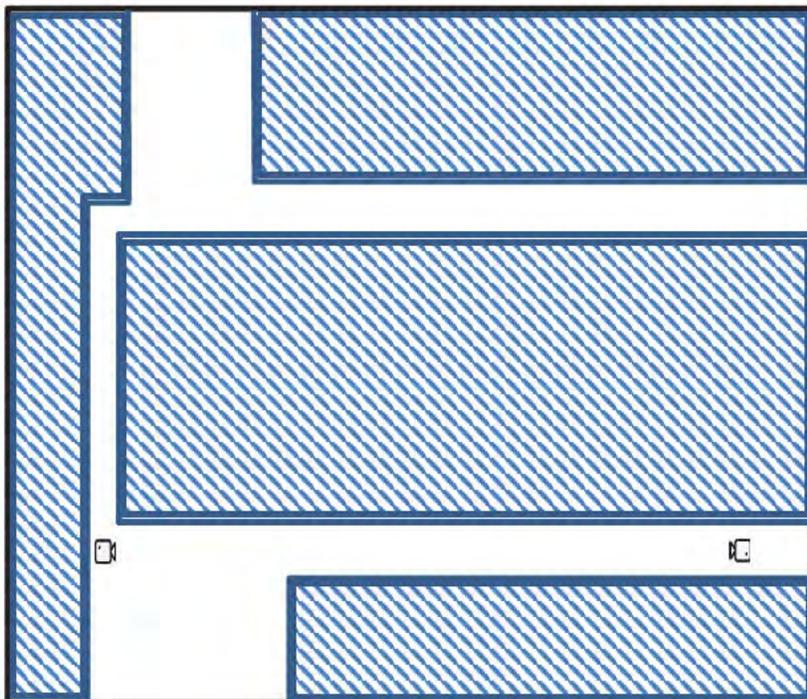


Figure 3

C-102 Medical



**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 092
Attachment J-15.092**

Figure 4

C-101 Cafeteria



DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Camera Installation
Task Order 092
Attachment J-15.092

Figure 5



ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 12/15/2020		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 093		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**Attachment J-15.093 Task Order 093:
Level II Maintenance for Server Room
Uninterruptable Power Supply**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Level II Maintenance for Uninterruptable Power Supply: This is a Firm Fixed Price / Fixed Unit Rate Task Order for maintenance to replace the server room Uninterruptable Power Supply (UPS).

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
UPS Replacement	2	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the replacement of the server room UPS.

2. SCOPE OF WORK

During the annual preventative maintenance of the Vertiv NPower 50kVA UPS in the C-100 basement, the vendor determined that the batteries, capacitors, and fans within the UPS would need to be replaced in order to ensure optimal performance of the UPS. Replacement of these components is essential as UPS hardware provides backup power for the server room infrastructure, which provides data and voice services for the Paducah site. The Contractor will perform this replacement.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance for Uninterruptable Power Supply
Task Order 093
Attachment J-15.093**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope of work by January 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance for Uninterruptable Power Supply
Task Order 093
Attachment J-15.093**

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 12/15/2020		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:			
3. ORDER NO. 093		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy			
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200			
7. TO:				c. CITY Lexington		d. STATE KY	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				f. SHIP VIA			
b. COMPANY NAME				8. TYPE OF ORDER			
c. STREET ADDRESS 115 Carlisle Court				<input type="checkbox"/> a. PURCHASE REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Paducah		e. STATE KY	f. ZIP CODE 42001	10. REQUISITIONING OFFICE Portsmouth Paducah Project Office			
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				11. BUSINESS CLASSIFICATION (Check appropriate box(es))			
				<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone		12. F.O.B. POINT Destination	
				<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB			
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		16. DISCOUNT TERMS	
a. INSPECTION Destination	b. ACCEPTANCE Destination						

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. ◁ (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$ ◁ 17(i) GRAND TOTAL
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance for Redline Wireless Between C-746-U and C-755-A
Task Order 094
Attachment J-15.094**

**Attachment J-15.094 Task Order 094:
Level II Maintenance for Redline Wireless Between
C-746-U and C-755-A**

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance for Redline Wireless Between C-746-U and C-755-A
Task Order 094
Attachment J-15.094**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Level II Maintenance for Redline Wireless Between C-746-U and C-755-A: This is a Firm Fixed Price / Fixed Unit Rate Task Order for maintenance to replace the Redline wireless between C-746-U and C-755-A.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Landfill Wireless Replacement	2	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the replacement of the Redline wireless between C-746-U and C-755-A.

2. SCOPE OF WORK

The Contractor will provide material, labor, and supervision for maintenance to replace the Redline wireless between C-746-U and C-755-A.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance for Redline Wireless Between C-746-U and C-755-A
Task Order 094
Attachment J-15.094**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope of work by January 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance for Redline Wireless Between C-746-U and C-755-A
Task Order 094
Attachment J-15.094**

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 02/02/2021		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 095		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Gate 43 Replacement
Task Order 095
Attachment J-15.095**

**Attachment J-15.095 Task Order 095:
Gate 43 Replacement**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Gate 43 Replacement: This is a Firm Fixed Price / Fixed Unit Rate Task Order to construct a manual double swing gate in addition to the current sliding Gate 43. The replacement gate shall meet Limited Area (LA) requirements, to allow flexing of the area to a LA in the future. Final acceptance shall be by the Officially Designated Security Authority (ODSA).

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Gate 43 Replacement	2	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the replacement of Gate 43 to construct a manual double swing gate in addition to the sliding Gate 43.

2. SCOPE OF WORK

The Contractor will construct a manual double swing gate in addition to the sliding Gate 43. The new gate should be offset from sliding Gate 43 in order to utilize either gate. Any waste created shall be removed and disposed of in accordance with plant policy and DOE directives. The replacement gate shall meet LA requirements, to allow flexing of the area to a LA in the future. Final acceptance shall be by the ODSA.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope of work by March 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Gate 43 Replacement
Task Order 095
Attachment J-15.095**

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 5

1. DATE OF ORDER 02/09/2021		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 096		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature) JENNIFER STOKES							17(i) GRAND TOTAL

23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER	Digitally signed by JENNIFER STOKES Date: 2021.02.09 15:53:44 -05'00'
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**Attachment J-15.096 Task Order 096:
Storm Shelter Installation**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Storm Shelter Installation: This is a Firm Fixed Price / Fixed Unit Rate Task Order to install 8 above-ground storm shelters.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Storm Shelter Installation	2	Months	[REDACTED] NTE Change Order

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the install 8 storm shelters at the Paducah Site.

**DE-EM0003733 Paducah Infrastructure Support Services
Storm Shelter Installation
Task Order 096
Attachment J-15.096**

2. SCOPE OF WORK

The Contractor will purchase and install storm shelters at C-755 (4), C-612 (1), C-730 (1), C-743 (2) and install them by 3/31/2021. The shelters must be FEMA 361 compliant, 10' wide x 16' long x 8' high. With rolled, rounded roof; two (2) handicap accessible doors, primed and painted. Included: two (2) six point locking doors, Steel floor, passive ventilation with a greater than 6" vent per occupant and battery powered lighting.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work immediately and complete the scope of work by March 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and

**DE-EM0003733 Paducah Infrastructure Support Services
Storm Shelter Installation
Task Order 096
Attachment J-15.096**

conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 03/10/2021	2. CONTRACT NO. <i>(If any)</i> DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 097	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE <i>(Address correspondence to)</i> PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	d. STATE KY
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		e. ZIP CODE 40513	
b. COMPANY NAME		f. SHIP VIA	
c. STREET ADDRESS 115 Carlisle Court		8. TYPE OF ORDER	
d. CITY Paducah	e. STATE KY	<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42001		REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION <i>(Check appropriate box(es))</i> <input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB			12. F.O.B. POINT Destination
13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE <i>(Date)</i>
a. INSPECTION Destination	b. ACCEPTANCE Destination		16. DISCOUNT TERMS

17. SCHEDULE *(See reverse for Rejections)*

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. <i>(Cont. pages)</i> ◁ 17(i) GRAND TOTAL ◁
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS <i>(or P.O. Box)</i> P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY <i>(Signature)</i>					23. NAME <i>(Typed)</i> TITLE: CONTRACTING/ORDERING OFFICER

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance for Restripe of Hobbs Road
Task Order 097
Attachment J-15.097**

**Attachment J-15.097 Task Order 097:
Level II Maintenance for Restripe of Hobbs Road**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Level II Maintenance for Restripe of Hobbs Road: This is a Firm Fixed Price / Fixed Unit Rate Task Order for maintenance to restripe Hobbs Road near the Intersection of Woodville Road.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Restripe Hobbs Road	1	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the restriping of Hobbs Road near the Intersection of Woodville Road.

2. SCOPE OF WORK

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance for Restripe of Hobbs Road
Task Order 097
Attachment J-15.097**

The Contractor will provide material, labor, and supervision for maintenance restriping of Hobbs Road near the Intersection of Woodville Road.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope of work by March 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Maintenance for Restripe of Hobbs Road
Task Order 097
Attachment J-15.097**

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 7

1. DATE OF ORDER 04/01/2021		2. CONTRACT NO. <i>(If any)</i> DE-EM0003733		6. SHIP TO:	
3. ORDER NO. 098/099		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE <i>(Address correspondence to)</i> PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:				c. CITY Lexington	
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY	
b. COMPANY NAME				e. ZIP CODE 40513	
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA	
d. CITY Paducah				8. TYPE OF ORDER	
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION <i>(Check appropriate box(es))</i>					12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE <i>(Date)</i>	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination				

17. SCHEDULE *(See reverse for Rejections)*

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. ◁ <i>(Cont. pages)</i>
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS <i>(or P.O. Box)</i> P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$ ◁ 17(i) GRAND TOTAL

22. UNITED STATES OF AMERICA BY <i>(Signature)</i> JENNIFER STOKES <small>Digitally signed by JENNIFER STOKES Date: 2021.04.01 12:48:41 -04'00'</small>	23. NAME <i>(Typed)</i> TITLE: CONTRACTING/ORDERING OFFICER
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**Attachment J-15.098 Task Order 098:
Storm Shelter Removals**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Storm Shelter Removals: This is a Firm Fixed Price/Fixed Unit Rate Task Order to remove eight existing in-ground storm shelters.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Storm Shelter Removals	2	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the removal and disposition of eight existing in-ground storm shelters at the Paducah Site.

2. SCOPE OF WORK

The Contractor will remove and disposition storm shelters at C-755 (4), C-612 (1), C-730 (1), C-743 (2). The Contractor will disposition the existing storm shelters once removed from the ground.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by June 30, 2021. SSI will novate work to new contractor or request and extension if delays arise based on current pandemic.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 7

1. DATE OF ORDER 04/01/2021		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 098/099		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature) JENNIFER STOKES							17(i) GRAND TOTAL

23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER	Digitally signed by JENNIFER STOKES Date: 2021.04.01 12:48:41 -04'00'
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**Attachment J-15.099 Task Order 099:
Fuel Station Upgrade**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Fuel Station Upgrade: This is a Firm Fixed Price/Fixed Unit Rate Task Order to upgrade the fuel station, including pump dispensers, hoses, nozzles, and card readers.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Fuel Station Upgrade	1	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the upgrade to the fuel station, including pump dispensers, hoses, nozzles, and card readers.

2. SCOPE OF WORK

The Contractor shall furnish all personnel, equipment, supplies, and services; and otherwise do all things necessary for upgrading the fuel station. This includes pump dispensers, hoses, nozzles, and card readers.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by May 31, 2021. SSI will novate work to new contractor or request and extension if delays arise based on current pandemic.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 4

1. DATE OF ORDER 04/21/2021		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 100		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**Attachment J-15.100 Task Order 100:
Level II Bridge Erosion Repair**

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Bridge Erosion Repair
Task Order 100
Attachment J-15.100**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

LEVEL II Bridge Erosion Repair: This is Firm Fixed Price Task Order for Level II Service Order to repair erosion issues at the creek bank north of Waterworks Bridge and along Patrol Road 1 at Texas Avenue.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II Bridge Erosion Repair	1	Month	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II Maintenance:

The Contractor will repair erosion issues at the creek bank north of Waterworks Bridge and along Patrol Road 1 at Texas Avenue per Section C.3.5.3.3, *Maintenance of Facilities*, of the Contract.

2. SCOPE OF WORK

Repair erosion issues at the creek bank north of Waterworks Bridge and along Patrol Road 1 at Texas Avenue per Section C.3.5.3.3, *Maintenance of Facilities*, of the Contract.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall complete the scope of work within one month after fish spawning has concluded.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

DE-EM0003733 Paducah Infrastructure Support Services
Level II Bridge Erosion Repair
Task Order 100
Attachment J-15.100

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 05/17/2021	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 0101	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		d. STATE KY	
b. COMPANY NAME		f. SHIP VIA	
c. STREET ADDRESS 115 Carlisle Court		8. TYPE OF ORDER	
d. CITY Paducah	e. STATE KY	<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42001		REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION (Check appropriate box(es)) <input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB			12. F.O.B. POINT Destination
13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)
a. INSPECTION Destination	b. ACCEPTANCE Destination		16. DISCOUNT TERMS

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. ◁ (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				\$
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017				
c. CITY Oak Ridge		d. STATE TN	e. ZIP CODE 37831	17(i) ◁ GRAND TOTAL	

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER
---	---

**Attachment J-15.0101 Task Order 0101:
Security Complex Protective Force Building
Cost Savings Evaluation**

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Protective Force Building Cost Savings Evaluation
Task Order 0101
Attachment J-15.0101**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Security Complex Protective Force Building Cost Savings Evaluation: This is a Firm Fixed Price / Fixed Unit Rate Task Order for evaluation of the Construction (CFC) design package for the Security Complex Protective Force Building to identify cost savings design changes.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Security Complex Protective Force Building Cost Savings Recommendations	1	Month	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall review the CFC Design Package for the Security Complex Protective Force Building and recommend cost saving changes.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Protective Force Building Cost Savings Evaluation
Task Order 0101
Attachment J-15.0101**

2. SCOPE OF WORK

The Contractor shall review the Contract Modification 0153, Task Order 086 – Protective Force Building Design, CFC Design Package and recommend cost saving changes. Suggested modifications for cost savings consideration are as follows:

- Eliminate the additional bathrooms that are external to the locker room/shower room bathroom facilities.
- Re-evaluate the number of lockers and locker specifications to ensure alignment with current Protective Force needs.
- Reduce the copier area and/or add an additional two-person office and identify a smaller area for location of a copier.
- Evaluate if the mechanical, Info Tech, and Janitor areas can be reduced in size.
- Reduce the size of the kitchen area.
- Identify other options for covered parking, including a lean-to type roof off one end of the building. Consider metal siding on the two sides to keep snow from blowing on the vehicles.

The Contractor shall evaluate these changes along with any other recommended changes to reduce the overall cost of the construction.

The deliverables for this task are as follows:

Deliverable	Due Date
Provide Design Change Recommendations for Protective Force Building	May 30, 2021

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Protective Force Building Cost Savings Evaluation
Task Order 0101
Attachment J-15.0101**

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by May 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 17

1. DATE OF ORDER 05/19/2021	2. CONTRACT NO. <i>(If any)</i> DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 102	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE <i>(Address correspondence to)</i> PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	d. STATE KY
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		e. ZIP CODE 40513	
b. COMPANY NAME		f. SHIP VIA	

8. TYPE OF ORDER	
<input type="checkbox"/> a. PURCHASE REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.

c. STREET ADDRESS 115 Carlisle Court	e. STATE KY	f. ZIP CODE 42001
d. CITY Paducah		

9. ACCOUNTING AND APPROPRIATION DATA See Schedule	10. REQUISITIONING OFFICE Portsmouth Paducah Project Office
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11. BUSINESS CLASSIFICATION <i>(Check appropriate box(es))</i> <input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB	12. F.O.B. POINT Destination
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13. PLACE OF	14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE <i>(Date)</i>	16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination		

17. SCHEDULE *(See reverse for Rejections)*

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. <i>(Cont. pages)</i> 17(i) GRAND TOTAL
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS <i>(or P.O. Box)</i> P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$

22. UNITED STATES OF AMERICA BY <i>(Signature)</i>	JENNIFER STOKES	Digitally signed by JENNIFER STOKES Date: 2021.05.24 17:53:25 -04'00'	23. NAME <i>(Typed)</i> TITLE: CONTRACTING/ORDERING OFFICER
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**Attachment J-15.0102 Task Order 0102:
FY21 Fence Removals**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Fence Removals: This is a Firm Fixed Price for various fence removals at the Paducah Gaseous Diffusion Plant.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Complete Fence Removals	5	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall remove the designated fences and disposition the fence materials.

2. SCOPE OF WORK

The Contractor shall perform all necessary actions to remove all of the fences and associated gates identified below and dispose of the waste. All materials must be evaluated for reuse on site/recycle before the waste determination is made. Minimal soil/concrete should occur. Concrete footings may stay in place. All temporary fences should be kept and stored. Enclosure 1 shows figures for each fence item. Lengths are estimated. Posts will be cut-off and ground smooth as required as to not create a safety hazard or mowing obstacle..

Removals

- Item #1 – C-533 Switchyard and interior fencing (approximately 2,500 ft.)
- Item #2 & #3 – Remove Gate 47 and Gate 47D (includes approximately 215 ft. of fence)
- Item #4 & #5 – Remove Gate 47H and Gate 47I and random fences (includes approximately 470 ft. of fence)
- Item #6 – Remove fence at pad near 16th & Virginia (approximately 335 ft.)
- Item #7 – Remove fence posts at C-416 Pad (approximately 200 ft.)
- Item #9 – Remove temporary fence around C-746-B1 (approximately 1,830 ft.)
- Item #15 – Remove fence around C-746-H3 (approximately 1,000 ft.)
- Item #19 – Remove fence around C-740 approximately 1,750 ft.)
- Item #12 & #13 – Remove Gate 32 and 32A
- Item #8 – Remove C-746-A fence (approximately 1,320 ft.)
- Item #10 – Remove fence around ingots (approximately 430 ft.)
- Item #11 – Remove fence around C-746-F (approximately 2,200 ft.)
- Item #14 – Remove rail chute (approximately 2,700 ft.). Last two posts may be left for the 229 Boundary signage.
- Item #16 – Remove fence around C-746-C and C-746-C1 (approximately 2,300 ft.)
- Item #17 – Remove fence around C-746-E and C-746-E1 (approximately 1,400 ft.)
- Item #18 – Remove fence around C-746-P and C-746-P1 (approximately 2,600 ft.)

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work **upon receipt of task order** and complete the scope of work by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**

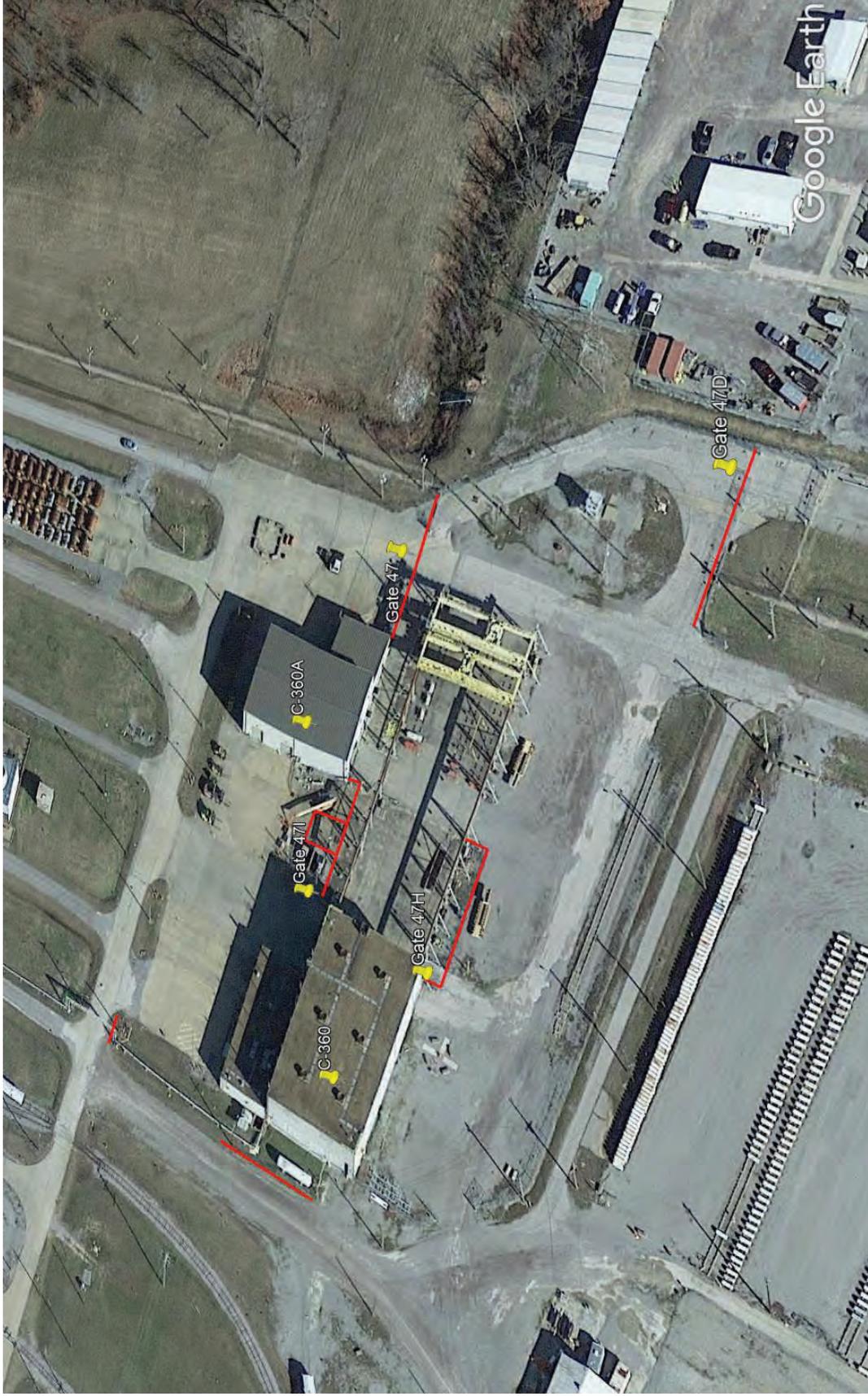
**Enclosure 1
Fence Figures**

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**



Item #1 – C-533 Switchyard and interior fencing (approximately 2,500 ft.). Excludes fence around capacitor and grounding transformers.

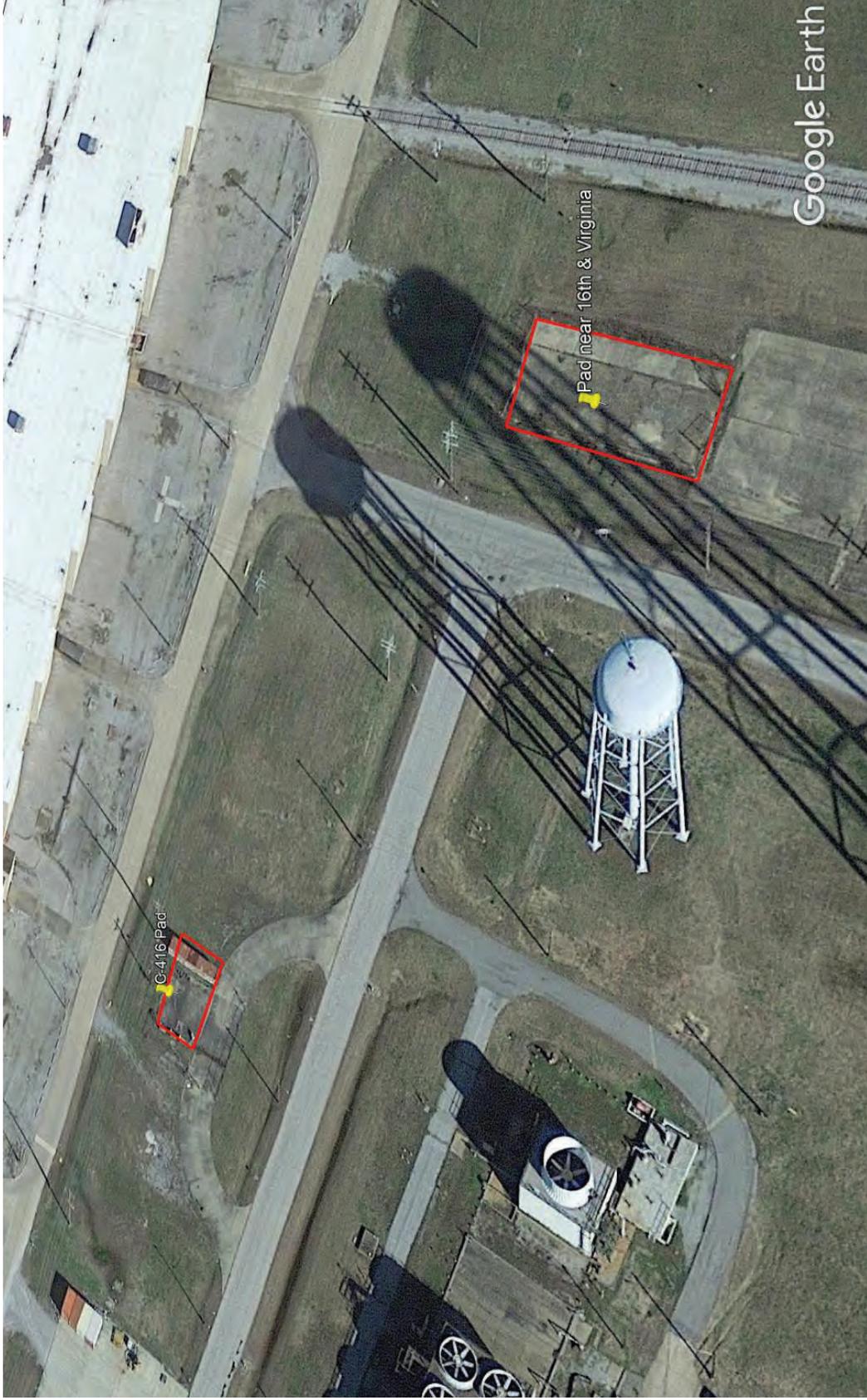
**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**



Item #2 & #3 – Remove Gate 47 and Gate 47D (includes approximately 215 ft. of fence)

Item #4 & #5 – Remove Gate 47I and Gate 47H and random fences (includes approximately 470 ft. of fence)

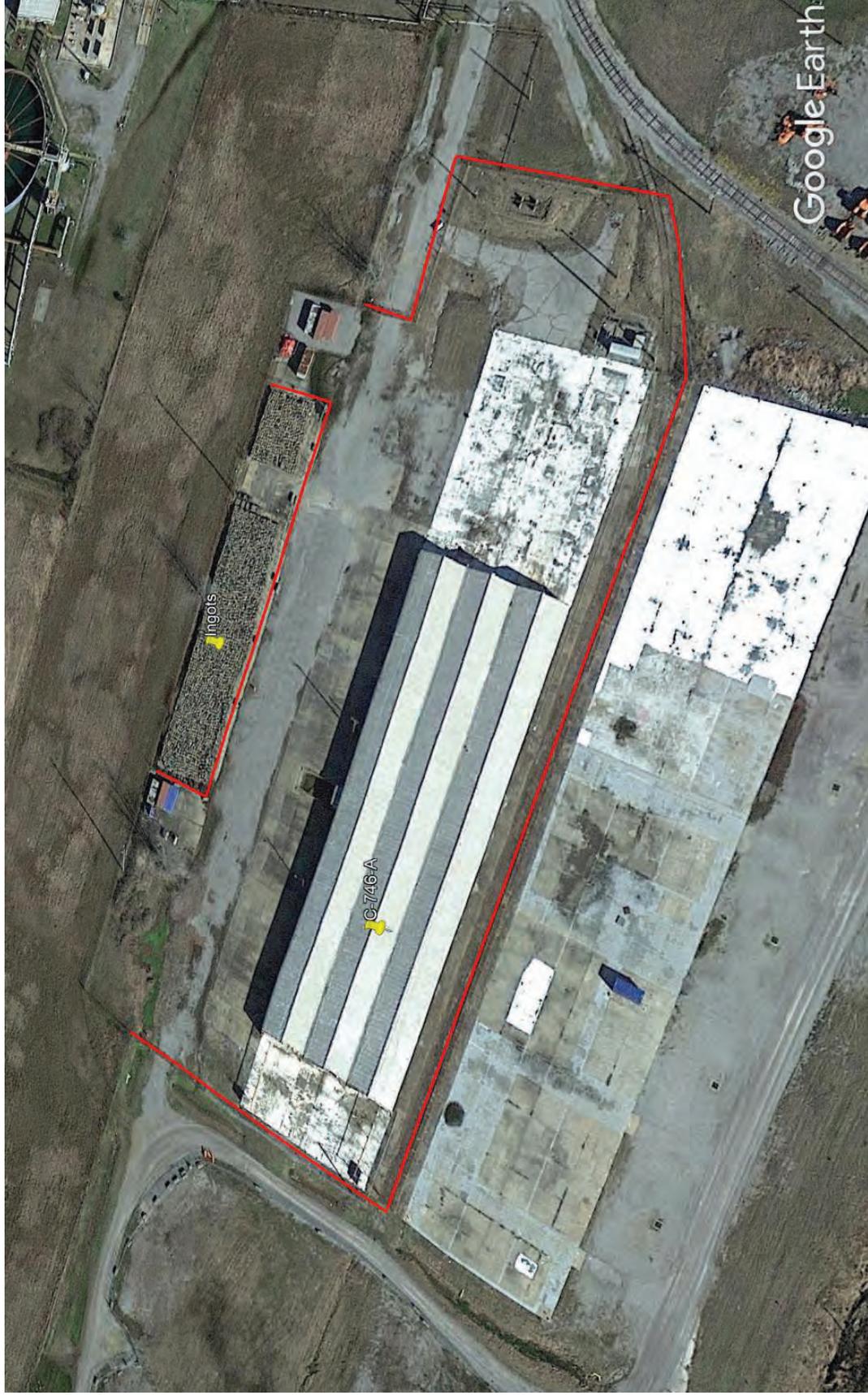
**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**



Item #6 – Remove fence at pad near 16th & Virginia (approximately 335 ft.)

Item #7 – Remove fence posts at C-416 Pad (approximately 200 ft.)

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**



Item #8 – Remove C-746-A fence (approximately 1,320 ft.)

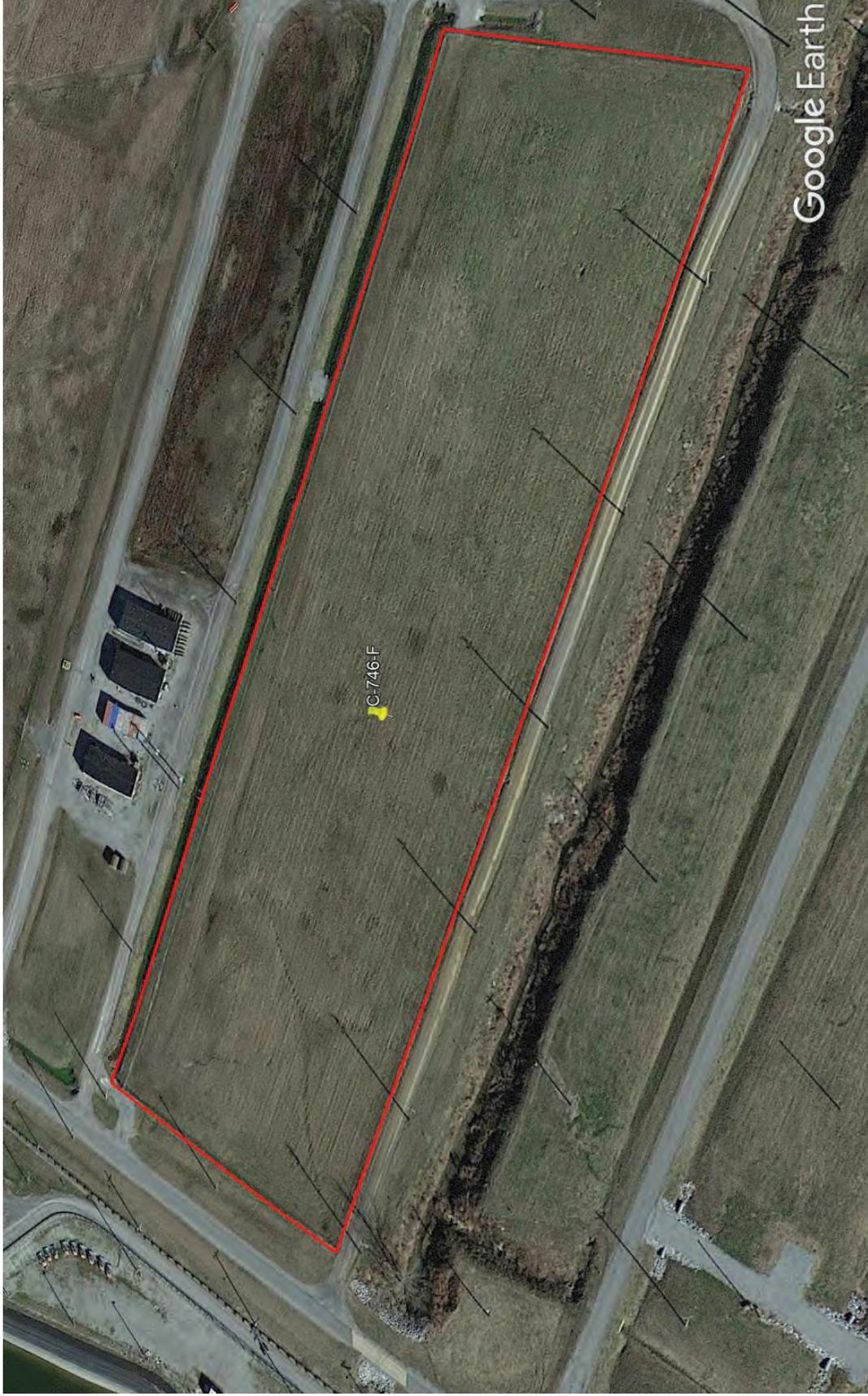
Item #10 – Remove fence around ingots (approximately 430 ft.)

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**



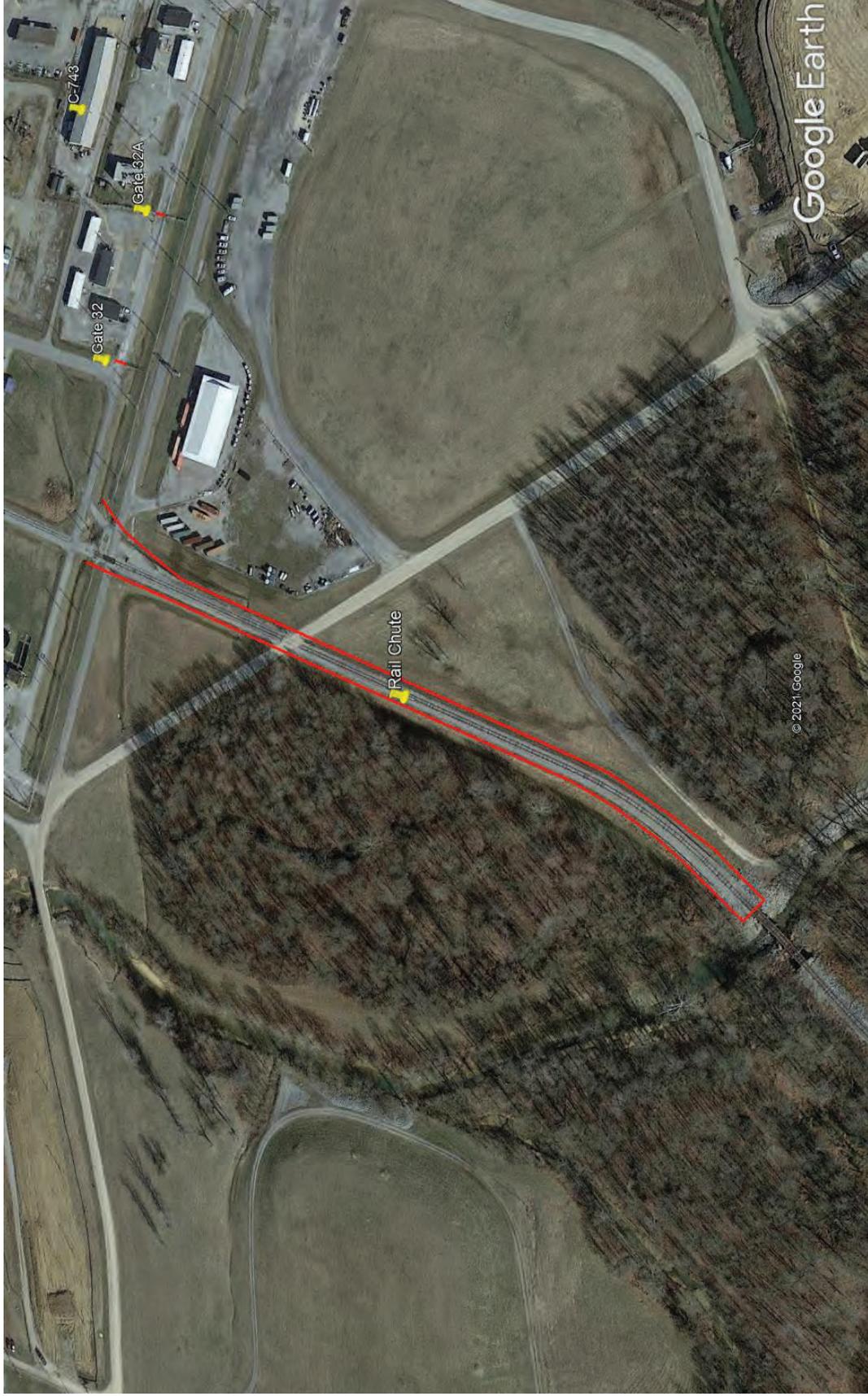
Item #9 – Remove temporary fence around C-746-B1 (approximately 1,830 ft.)

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**



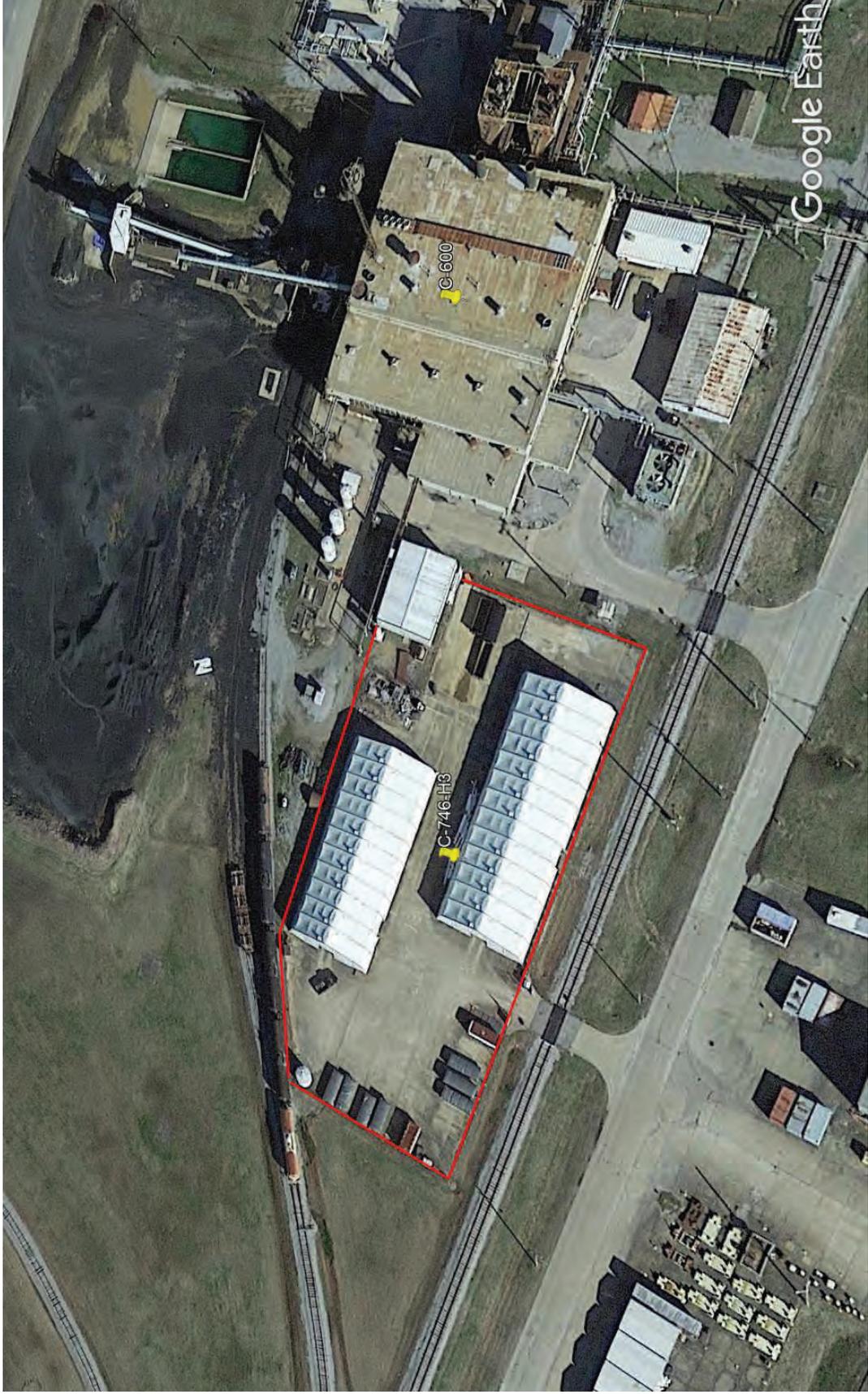
Item #11 – Remove fence around C-746-F (approximately 2,200 ft.)

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**



Item #14 – Remove rail chute (approximately 2,700 ft.)

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**



Item #15 – Remove fence around C-746-H3 (approximately 1,000 ft.)

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**



Item #16 – Remove fence around C-746-C and C-746-C1 (approximately 2,300 ft.)

Item #17 – Remove fence around C-746-E and C-746-E1 (approximately 1,400 ft.)

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**



Item #18 – Remove fence around C-746-P and C-746-P1 (approximately 2,600 ft.)

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Fence Removals
Task Order 0102
Attachment J-15.0102**



Item #19 – Remove fence around C-740 (approximately 1,750 ft.)

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 05/20/21	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 0103	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	d. STATE KY
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)		e. ZIP CODE 40513	
b. COMPANY NAME		f. SHIP VIA	
c. STREET ADDRESS 115 Carlisle Court		8. TYPE OF ORDER	
d. CITY Paducah	e. STATE KY	<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
f. ZIP CODE 42001		REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule		10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	

11. BUSINESS CLASSIFICATION (Check appropriate box(es))			12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED	<input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM	<input type="checkbox"/> d. WOMEN-OWNED	
<input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> h. EDWOSB			
13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)
a. INSPECTION Destination	b. ACCEPTANCE Destination		16. DISCOUNT TERMS

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$

22. UNITED STATES OF AMERICA BY (Signature) JENNIFER STOKES <small>Digitally signed by JENN FER STOKES Date: 2021.05.25 10:25:38 -04'00'</small>	23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER
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**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Training Building Design
Task Order 0103
Attachment J-15.0103**

**Attachment J-15.0103 Task Order 0103:
Security Complex Training Building Design**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER- ITEMS BEING ACQUIRED

Security Complex Training Building Design: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of a 90% and Certified for Construction (CFC) design package for the Paducah Security Complex Training Building.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Security Complex Training Building Design	2	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete a DOE-approved CFC Design Package for the Security Complex Training Building.

2. SCOPE OF WORK

The Contractor will begin with a 50% design for the Security Complex, *Contract Modification (MOD) 0102, Task Order 042 Security Complex Design, Final 50% Design Package for Security Complex and Project Completion*, and complete the 90% and CFC Design. The Contractor will reduce the size of the shooting area to 50-foot wide rather than 60-foot wide and include only one foyer to serve as an entry to either the shoot area or the office/classroom area. Additional doors shall only be included if required by codes. The office area should contain two two-person

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Training Building Design
Task Order 0103
Attachment J-15.0103**

offices and general storage, copier, and training equipment storage areas (which may be combined as necessary). A roll-up door on the south side of the building is required, but a second roll-up door is not necessary on the north side.

Swift & Staley Inc. will coordinate a review meeting with DOE and the Deactivation and Remediation Contractor prior to completing the draft 90% design in order to reach agreement on any concerns or issues identified during design development. Design package reviews will include a 90% and CFC.

The deliverables for this task are as follows:

Deliverable	Due Date
90% Design for DOE Review	June 14, 2021
CFC for DOE Concurrence	June 30, 2021

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by June 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Training Building Design
Task Order 0103
Attachment J-15.0103**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 10

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 05/20/21		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 0104		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)							17(i) GRAND TOTAL

23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER

Digitally signed by JENNIFER STOKES
Date: 2021 05.25 10:25:56 -04'00'

**Attachment J-15.0104 Task Order 0104:
Uninterruptable Power Supply Replacement and
Server Relocation**

**DE-EM0003733 Paducah Infrastructure Support Services
Uninterruptable Power Supply Replacement and Server Relocation
Task Order 0104
Attachment J-15.0104**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Uninterruptable Power Supply Replacement and Server Relocation: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of C-100 Server Room uninterruptable power supply (UPS) and three power distribution units (PDUs) as well as support to relocate the U.S. Department of Energy (DOE) Servers from C-103 to C-100.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
DOE Server Relocation Support UPS and PDU Replacement	2	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete replacement of the C-100 Server Room UPS and three PDUs as well as support the relocation of the DOE Servers from C-103 to C-100.

2. SCOPE OF WORK

UPS and PDU Replacement

The Contractor shall provide all labor, materials, and equipment to replace the C-100 Server Room UPS and three PDUs. The current UPS load capacity shall be upgraded from 50Va to 80Va. The PDUs shall be upgraded to modern, energy efficient units that provide a centralized power grid inside the C-100 Server Room.

**DE-EM0003733 Paducah Infrastructure Support Services
Uninterruptable Power Supply Replacement and Server Relocation
Task Order 0104
Attachment J-15.0104**

DOE Server Relocation to C-100

The Contractor shall support DOE's relocation of Technology (IT) Disaster Recovery and Infrastructure hardware from C-103 to the C-100 data center. DOE requires space in the C-100 data center that is approximately 20' wide x 14' deep x 10' height for installation of a secure cage for the hardware racks. DOE will procure a secure cage to house the server racks and IT hardware. DOE IT staff and the Contractor staff must coordinate on tasks, such as internet connectivity, power runs, equipment placements, and building/data center, access during all phases to ensure a smooth transition.

The Contractor shall perform the following requirements to prepare the C-100 data center for this relocation.

1. Take delivery a 14' wide x 10' deep x 8' height cage from the vendor, assemble, and setup the cage in the C-100 data center (Enclosures 1 and 2). The Contractor will contact DOE for inspection of the cage when received to verify it meets the specifications.
2. Purchase and install a smart card reader, controller, and electric strike on the cage to conform to current Paducah systems.
3. Run power (primary and redundant) to the cage area for IT hardware.
4. Run data cabling, (4 pairs of multimode fiber) from telco closet to cage and with 15' extra at each terminated at both ends.
5. Provide internet for the system.
6. Access to the internet.
7. Provide access for DOE and/or support contractors to relocate the hardware from C-103 to C-100 data center as well as all racking, stacking, and cabling. This work will be performed off-hours to reduce impact to PPPO staff in Paducah. The Contractor will be required to assist during this time to escort and address any power or installation issues associated with the C-100 data center.
8. Establish access and communication protocols for DOE and support contractors to manage the DOE equipment within the C-100 data center. This should also address coordination during off-shift, emergencies, or planned outages.

The deliverables for this task are as follows:

Deliverable	Due Date
Complete cage setup, power and internet installation and notify DOE that the area is ready to accept equipment	August 31, 2021

**DE-EM0003733 Paducah Infrastructure Support Services
Uninterruptable Power Supply Replacement and Server Relocation
Task Order 0104
Attachment J-15.0104**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope by August 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

Enclosure 1



Intelligence. Support to. Field.

Providing Reliable Engineered Solutions

PARTS LIST:



x 1

SAF-T-FENCE DOOR PANEL W/
STRIKE ANGLE
(BLACK)



x 1

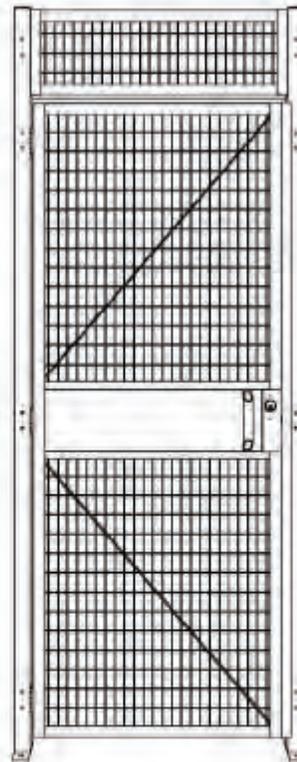
SAF-T-FENCE HINGE DOOR
TRANSOM PANEL WITH HARDWARE
(BLACK)



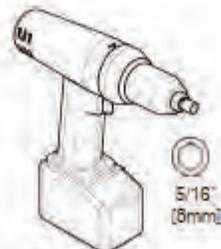
x 1

HARDWARE KIT
(FOR SAF-T-FENCE HINGE DOORS
SAF-H3494-M & SAF-H4694-M)

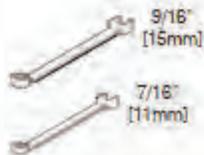
SAF-T-FENCE™ Machine Guarding
SAF-HXX94-M



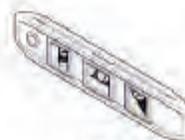
TOOLS REQUIRED:



BATTERY DRILL



OPEN END WRENCH



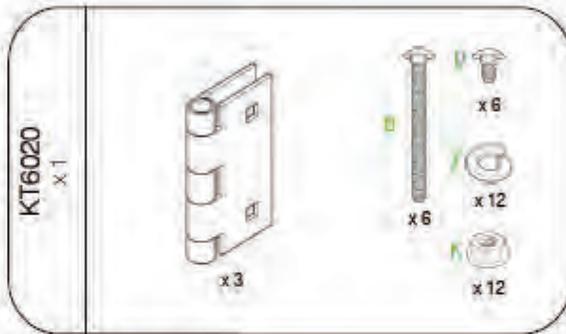
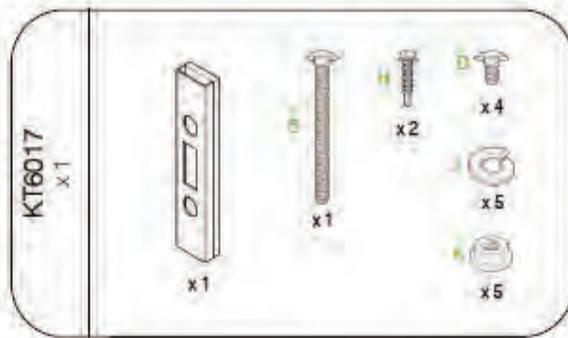
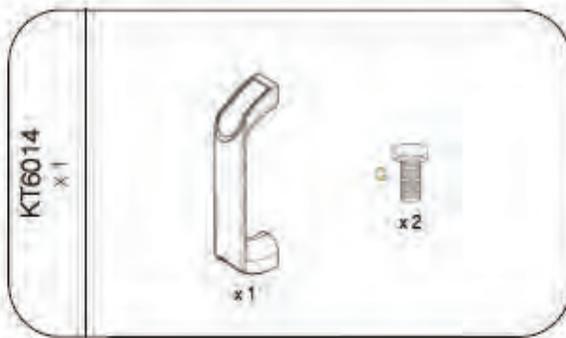
LEVEL

**DE-EM0003733 Paducah Infrastructure Support Services
 Uninterruptable Power Supply Replacement and Server Relocation
 Task Order 0104
 Attachment J-15.0104**

Enclosure 1, continued

Secure cage.

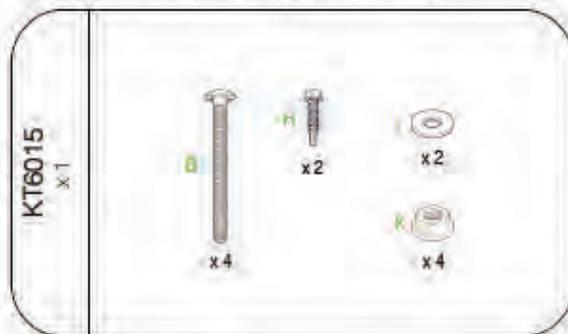
HARDWARE PROVIDED: HARDWARE KIT #KT216



HARDWARE LIST:

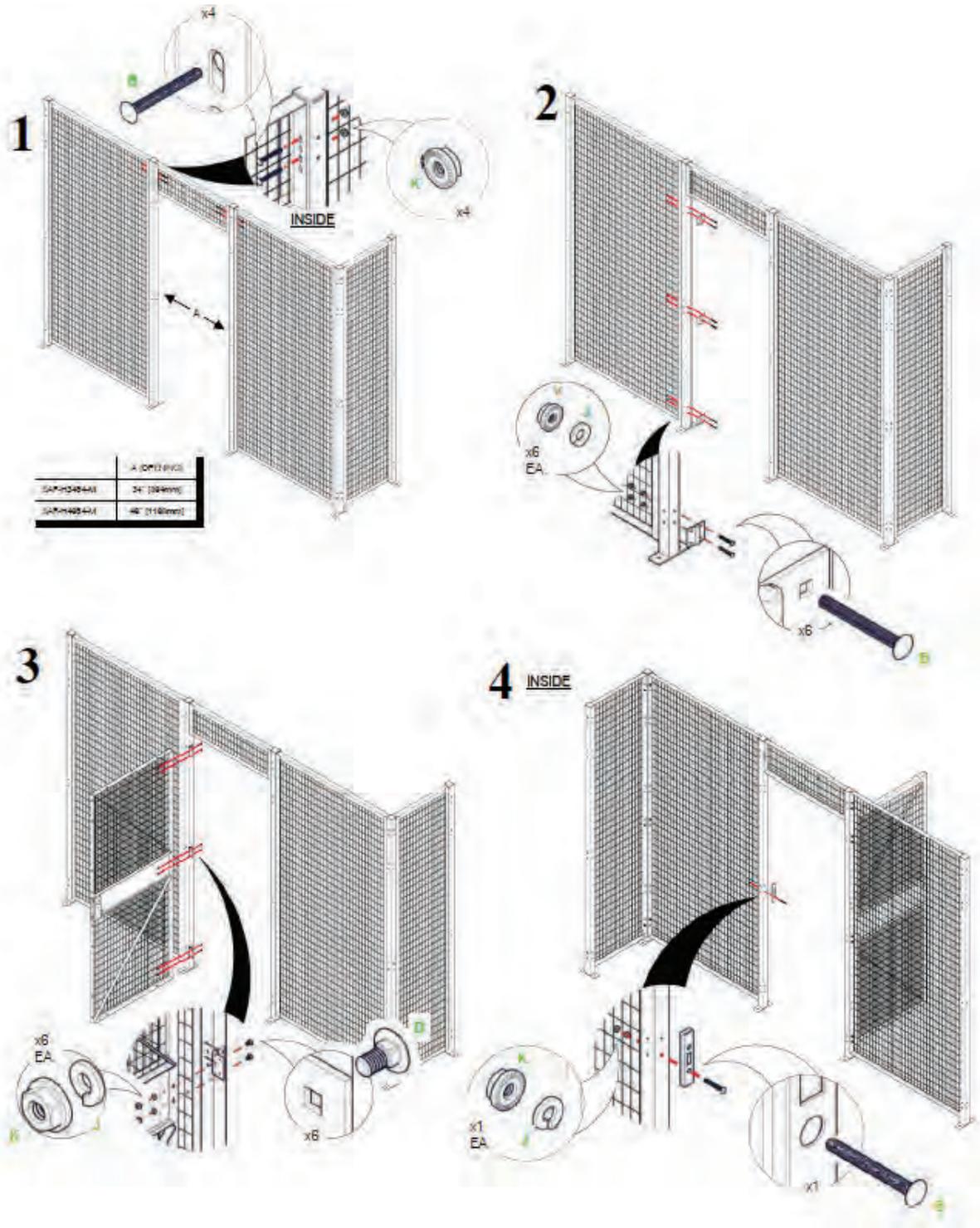
- (B) 1/4"-20 x 2-1/2" SQUARE NECK CARRIAGE BOLT
- (D) 1/4"-20 x 1/2" SQUARE NECK CARRIAGE BOLT
- (G) M8-1.25 x 20 HEX HEAD BOLT
- (H) #12-14 x 1" HEX HEAD SELF-DRILLING SCREW
- (I) 1/4" FLAT WASHER
- (J) 1/4" LOCK WASHER
- (K) 1/4"-20 FLANGE NUT

HARDWARE KIT FOR TRANSOM PANEL



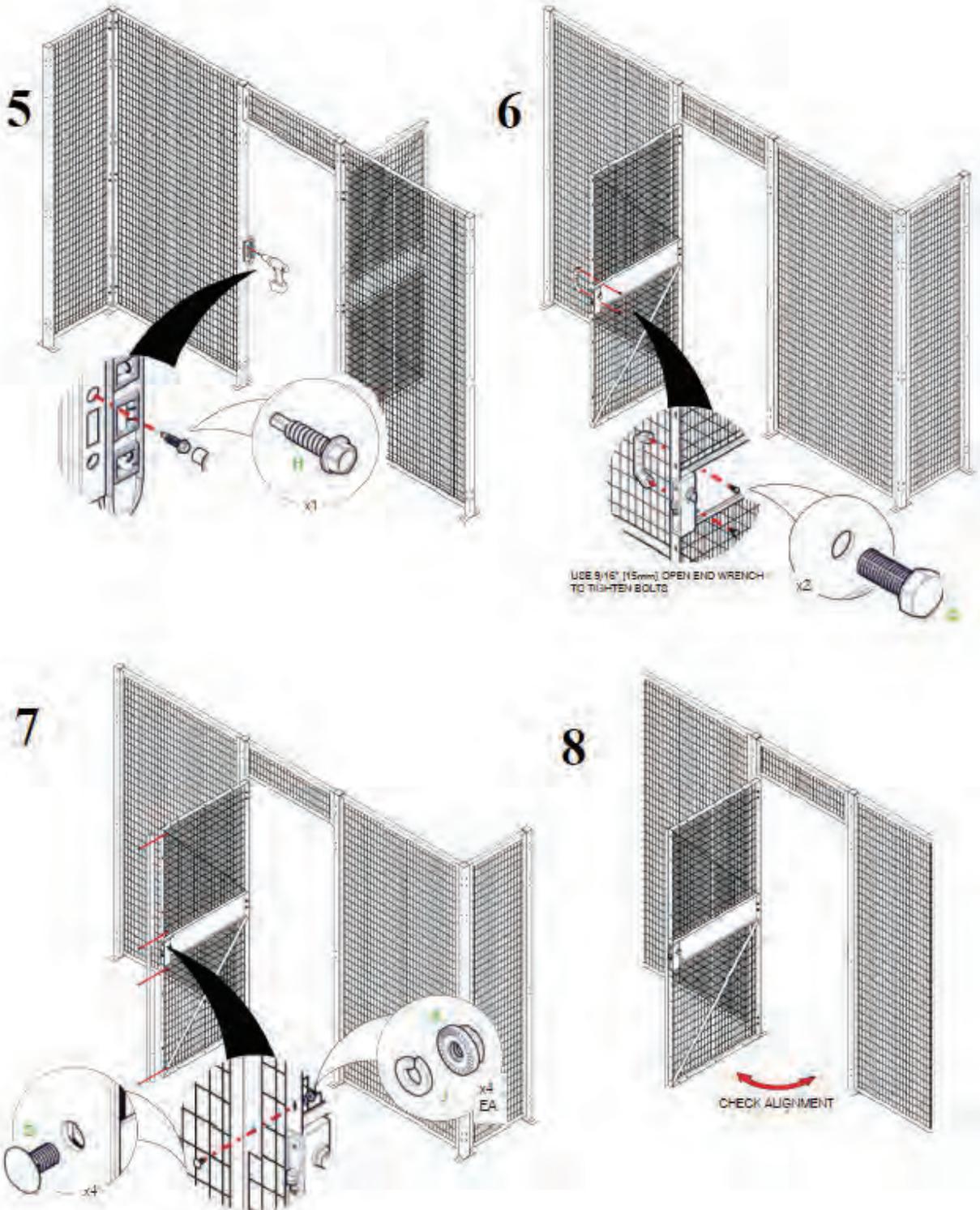
Enclosure 1, continued

Secure cage.



Enclosure 1, continued

Secure cage.



**DE-EM0003733 Paducah Infrastructure Support Services
Uninterruptible Power Supply Replacement and Server Relocation
Task Order 0104
Attachment J-15.0104**

Enclosure 2

Example of cage. This one is located at the Portsmouth Site.



ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 06/09/2021		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 105		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature) JENNIFER STOKES							17(i) GRAND TOTAL

22. UNITED STATES OF AMERICA BY (Signature) JENNIFER STOKES <small>Digitally signed by JENNIFER STOKES Date: 2021.06.14 09:23:55 -0400'</small>	23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER
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**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Carpet Replacement and Painting
Task Order 0105
Attachment J-15.0105**

**Attachment J-15.0105 Task Order 0105:
C-103 Carpet Replacement and Painting**

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Carpet Replacement and Painting
Task Order 0105
Attachment J-15.0105**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-103 Carpet Replacement and Painting: This is Firm Fixed Price Task Order for replacement of carpet in the offices of the C-103 Building, including painting of the office walls. This does not include the C-103 Annex.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-103 Office Room Carpet Replacement and Painting	2	Months	████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall to replace the carpet in the C-103 offices in the same style as the hallways and offices that have already had new carpet installed. The Contractor shall paint the office walls consistent with the hallways that were recently painted. The contractor shall remove and dispose of the old carpeting. The Contractor does not need to address rooms without carpet such as the maintenance rooms. The DOE Server Room also is excluded from this scope of work.

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Carpet Replacement and Painting
Task Order 0105
Attachment J-15.0105**

2. SCOPE OF WORK

The Contractor shall remove and dispose of the existing carpeting and replace with new carpet to match the carpet in the hallways. The Contractor shall also install appropriate door strips and trim.

The Contractor shall paint the office walls to match the recently painted hallways.

The Contractor will move the furniture, doors, or other items necessary for carpet installation and painting and return room for use upon installation of the carpet. The Contractor shall coordinate the schedule for installation with DOE.

The deliverables for this task are as follows:

Deliverable	Due Date
Complete C-103 Office Carpet Replacement and Painting	September 30, 2021

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope of work by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Carpet Replacement and Painting
Task Order 0105
Attachment J-15.0105**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 17

1. DATE OF ORDER 06/25/21		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:			
3. ORDER NO. 0106, 0107 & 0108		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy			
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200			
7. TO:				c. CITY Lexington		d. STATE KY	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				f. SHIP VIA			
b. COMPANY NAME				8. TYPE OF ORDER			
c. STREET ADDRESS 115 Carlisle Court				<input type="checkbox"/> a. PURCHASE REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Paducah		e. STATE KY	f. ZIP CODE 42001				
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office			
11. BUSINESS CLASSIFICATION (Check appropriate box(es))						12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		16. DISCOUNT TERMS	
a. INSPECTION Destination	b. ACCEPTANCE Destination						

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages) 17(i) GRAND TOTAL
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**Attachment J-15.0106 Task Order 0106:
Limited Area Fence Changes**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Limited Area Fence Changes: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of design packages for Limited Area fence changes and installation of a portion of the changes.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
East and West Limited Area Fence Changes Design and C-720-G Installation	3	Months	
C-720-G Roto Gate/Fence Tie-in	2	Months	
C-538 New Property Protection Area (PPA) Fence Installation	2	Months	
C-360 Area Fence Design	2	Months	
		Total	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall provide support to design packages and installation of a portion of the Limited Area fence changes.

DE-EM0003733 Paducah Infrastructure Support Services
Limited Area Fence Changes
Task Order 0106
Attachment J-15.0106

2. SCOPE OF WORK

- 1) The Contractor shall complete a 90% design and Certified for Construction (CFC) design for the following areas:
 - West Side Limited Area Fence (Enclosure 1) and removal of fence across Ohio Ave. near Gate 22 at C-720-G. Design to include a note to change exit only turnstile at Gate 23 to be free-spin for entry and exit; and all changes needed to ensure the fencing around the west side of C-748-B meets Limited Area Fencing requirements, resulting in a continuous Limited Area Fencing run around the west portion of C-748-B; and
 - East Side Limited Area fence (Enclosure 2).
- 2) The Contractor shall complete a design for the roto gate and fence tie-in and complete the installation for the C-720-G area changes as shown in Enclosure 3. The Contractor will:
 - Replace Gate 21 with a manual double swing gate;
 - Install a turnstile at 6th Street, just west of Gate 24A, and fence across 6th Street to connect the turnstile to the existing fence lines; Turnstile will be free-spin until West Side Limited Area Fence is implemented at which time it will become exit only;
 - Fence across pedestrian Gate 27A; and
 - Complete modifications, repairs, and/or addition to the east-west fence north of C-743 Trailers, from 4th Street to 6th Street, as required to allow for future use as a Limited Area fence. Also, repair of Limited Area fence and gates used to flex C-720-G from the Limited Area.
- 3) The Contractor shall move the PPA boundary around the C-538 substation in a manner that utilizes the existing C-538 fence, if possible, and avoids working in wetland areas. The Contractor will walk-down the area with DOE representatives to identify the fence boundaries. Upon approval, the Contractor will relocate the PPA fence. The Contractor will reuse as much fence, gate, and signage, as possible.
- 4) The Contractor shall complete the design to support future flexing of the Limited Area in the C-360/C-360-A area as identified in Enclosure 4. The design shall include new Limited Area fencing from the C-360 southwest corner, along the west and north sides of the area, and tie-in at the existing Limited Area perimeter fence to the east. Two vehicle gates shall be included on the north side of C-360 as identified in Enclosure 4.
- 5) The Contractor shall complete as-built drawings for the change to the boundary. Signage will be removed from the former PPA boundary and installed on the new PPA boundary.

The deliverables for this task are as follows:

Deliverable	Due Date
90% Design for East and West Limited Area Fence Changes for DOE review	June 15, 2021
CFC Design for East and West Limited Area Fence Changes for DOE Concurrence	June 30, 2021

**DE-EM0003733 Paducah Infrastructure Support Services
Limited Area Fence Changes
Task Order 0106
Attachment J-15.0106**

Complete C-538 New PPA Fence Installation	June 30,2021
C-538 As-Built Drawings	August 31, 2021
90% Design for C-360 Fence Changes for DOE review	July 31, 2021
CFC Design for C-360 Fence Changes for DOE Concurrence	August 31, 2021
C-720-G Roto Gate/Fence Tie-in Design Complete	May 15, 2021
C-720-G Roto Gate/Fence Tie-in Installation Complete	June 30, 2021

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

**DE-EM0003733 Paducah Infrastructure Support Services
Limited Area Fence Changes
Task Order 0106
Attachment J-15.0106**

SECTION I – CONTRACT CLAUSES

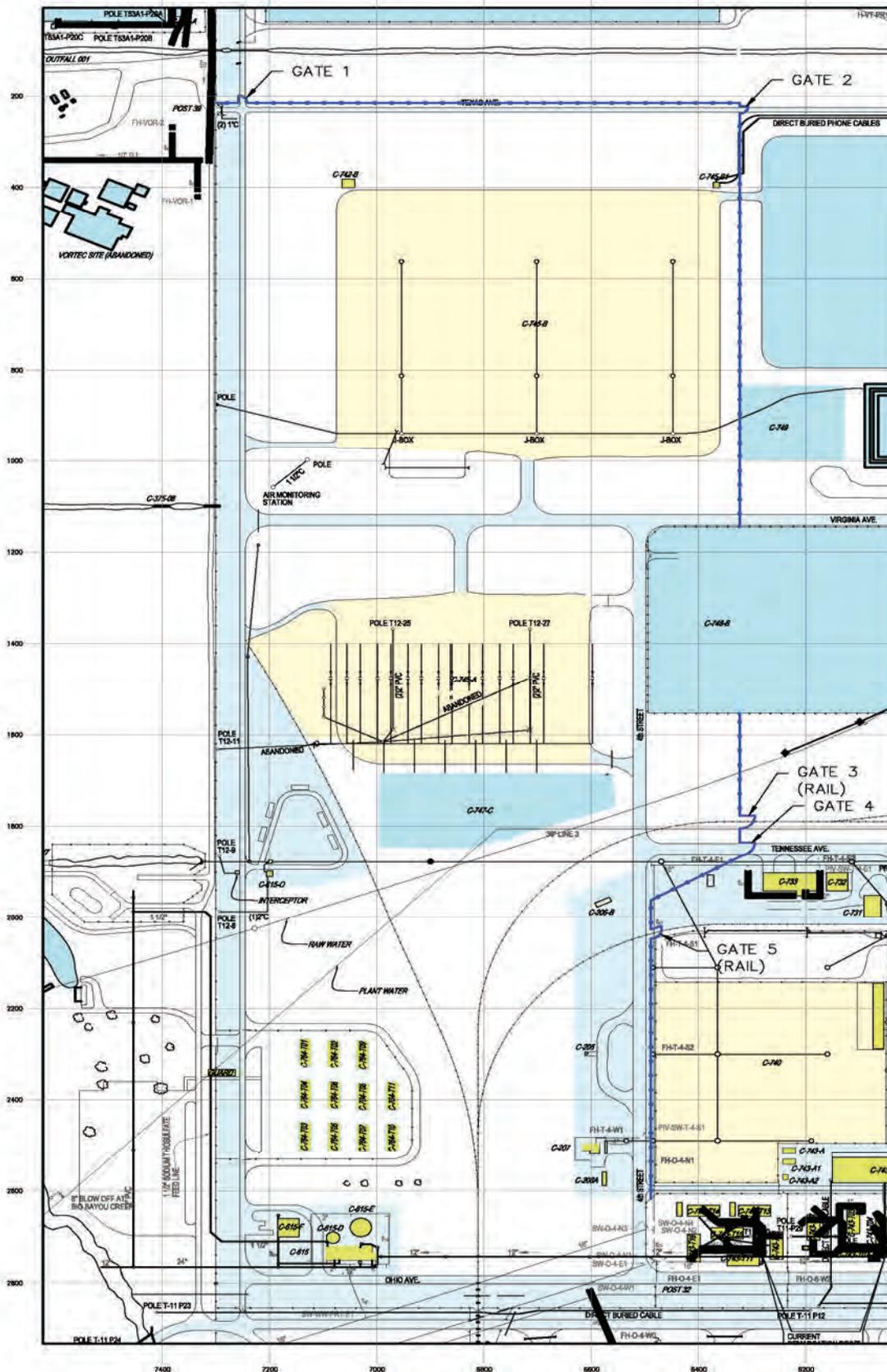
Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

DE-EM0003733 Paducah Infrastructure Support Services
Limited Area Fence Changes
Task Order 0106
Attachment J-15.0106

Enclosure 1. West Side Limited Area Fence Changes



**DE-EM0003733 Paducah Infrastructure Support Services
Limited Area Fence Changes
Task Order 0106
Attachment J-15.0106**

Enclosure 3. C-720-G Fence Changes



DE-EM0003733 Paducah Infrastructure Support Services
Limited Area Fence Changes
Task Order 0106
Attachment J-15.0106

Enclosure 4. C-360 Fence Changes



ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 17

1. DATE OF ORDER 06/25/21		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:			
3. ORDER NO. 0106, 0107 & 0108		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy			
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200			
7. TO:				c. CITY Lexington		d. STATE KY	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				f. SHIP VIA			
b. COMPANY NAME				8. TYPE OF ORDER			
c. STREET ADDRESS 115 Carlisle Court				<input type="checkbox"/> a. PURCHASE		<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Paducah		e. STATE KY	f. ZIP CODE 42001	REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.			
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office			
11. BUSINESS CLASSIFICATION (Check appropriate box(es))						12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone						Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB							
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		16. DISCOUNT TERMS	
a. INSPECTION Destination	b. ACCEPTANCE Destination						

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Running Track Installation
Task Order 0107
Attachment J-15.0107**

**Attachment J-15.0107 Task Order 0107:
Security Complex Running Track Installation**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Security Complex Running Track Installation: This is a Firm Fixed Price / Fixed Unit Rate Task Order for installation of the Security Complex running track.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Complete the Security Complex Running Track	3	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall install the Security Complex running track.

2. SCOPE OF WORK

The Contractor shall complete the installation of the Security Complex running track in accordance with the Security Complex Running Track Design, Certified for Construction Design Package (SST-20-0583), dated July 15, 2020.

The deliverables for this task are as follows:

Deliverable	Due Date
Complete Installation of the Security Complex Running Track	September 30, 2021

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 17

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 06/25/21		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 0106, 0107 & 0108		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed)		
					TITLE: CONTRACTING/ORDERING OFFICER		

**Attachment J-15.0108 Task Order 0108:
PAX/Bell Phone Retirement**

**DE-EM0003733 Paducah Infrastructure Support Services
PAX/Bell Phone Retirement
Task Order 0108X Attachment J-15.0108**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

PAX/Bell Phone Retirement: This is a Firm Fixed Price / Fixed Unit Rate Task Order for Retirement and removal of the PAX and Bell phone system equipment, with only approved exceptions.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
PAX/Bell Phone System Retirement	3	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the PAX/Bell phone system retirement and disposition to the Deactivation and Remediation Contractor for disposal.

**DE-EM0003733 Paducah Infrastructure Support Services
PAX/Bell Phone Retirement
Task Order 0108X Attachment J-15.0108**

2. SCOPE OF WORK

The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for the retirement and removal of the PAX/Bell phone system equipment. There may be exceptions granted to leaving some equipment with DOE approval. The scope includes the following activities:

- Removal of nonessential PAX/Bell phones throughout the site that have been identified by the Deactivation and Remediation Contractor.
- Waste disposal to include all necessary Rad surveys for any potential contamination of any phone equipment removed from the process building locations.
- Migration of essential PAX/Bell phones to the new Cisco phone system located in C-100.
- Removal of the PAX/Bell phone system core equipment located in C-320.
- Document and submit a listing of PAX/Bell phones that were approved to remain at the site.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the PAX/Bell phone system retirement by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

**DE-EM0003733 Paducah Infrastructure Support Services
PAX/Bell Phone Retirement
Task Order 0108X Attachment J-15.0108**

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 8

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 06/30/21		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:	
3. ORDER NO. 0109		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:				c. CITY Lexington	
				d. STATE KY	
				e. ZIP CODE 40513	
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				f. SHIP VIA	
b. COMPANY NAME				8. TYPE OF ORDER	
c. STREET ADDRESS 115 Carlisle Court				<input type="checkbox"/> a. PURCHASE	
d. CITY Paducah		e. STATE KY	f. ZIP CODE 42001	<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office	
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					
13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		16. DISCOUNT TERMS
a. INSPECTION Destination	b. ACCEPTANCE Destination				

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature) JENNIFER STOKES							17(i) GRAND TOTAL

23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER	
--	--

**DE-EM0003733 Paducah Infrastructure Support Services
Culvert Removal on State-Owned Wildlife Management Property
Task Order 0109
Attachment J-15.0109**

**Attachment J-15.0109 Task Order 0109:
Culvert Removal on State-Owned Wildlife
Management Property**

**DE-EM0003733 Paducah Infrastructure Support Services
Culvert Removal on State-Owned Wildlife Management Property
Task Order 0109
Attachment J-15.0109**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Culvert Removal on State-Owned Wildlife Property: This is a Firm Fixed Price task order to complete removal and disposition of a culvert and rubble made from materials originating from the Paducah Gaseous Diffusion Plant (PGDP). This task will utilize PA-0040 funding.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Culvert Removal on State-Owned Property	2	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete removal the culvert and rubble that origination from PGDP that is located on State-owned property in the West Kentucky Wildlife Management Area south of PGDP.

2. SCOPE OF WORK

The Contractor shall provide labor, equipment and materials to remove the culvert and rubble that origination from PGDP that is located on State-owned property in the West Kentucky Wildlife Management Area (WKWMA) south of the PGDP. The material is located within Solid Waste Management Unit/Area of Concern (SWMU/AOC) 127 that was investigation and determination to be No Further Action under the Federal Facility Agreement (FFA). This action is being done outside of the Comprehensive

**DE-EM0003733 Paducah Infrastructure Support Services
Culvert Removal on State-Owned Wildlife Management Property
Task Order 0109
Attachment J-15.0109**

Environmental Response, Compensation, and Liability Act; however, the material will be SWMU/AOC waste and should be managed as contaminated due to some level of radioactivity on the surface of the material.

Enclosure 1 provides photos of the location and culvert beneath East Boone Highway in the former Kentucky Ordinance Works area. There is a steel pipe (approximately 7' 6" in diameter; ½" thick steel; and approximately 24 feet long) being used as a roadway culvert, approximately 600' north of Woodville Road. The pipe is partially painted magenta in color (on the interior) and there are chains on either end. The lined pipe is made up of four sections (each approximately 6' long) welded together. There is also approximately 10 cubic yards of rubble (concrete slabs) surrounding the pipe used to stabilize the pipe.

The Contractor shall remove the culvert and as much of the rubble as practicable and return it to the Paducah Site and turnover the waste to the Deactivation and Remediation (D&R) Contractor for disposition. The Contractor will coordinate with WKWMA representatives to complete the work and leave the creek in a condition that will allow the WKWMA personnel to replace the culvert, if necessary.

The Contractor will coordinate with the D&R Contractor compliance personnel to make the required or courtesy notifications since this is a SWMU/AOC that has received a *No Further Action* status under the FFA.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by September 30, 2021. The waste must be turned over to the Deactivation and Remediation Contractor for disposition by this date.

**DE-EM0003733 Paducah Infrastructure Support Services
Culvert Removal on State-Owned Wildlife Management Property
Task Order 0109
Attachment J-15.0109**

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Culvert Removal on State-Owned Wildlife Management Property
Task Order 0109
Attachment J-15.0109**

**Enclosure 1
Photos and Location of Culvert**

**DE-EM0003733 Paducah Infrastructure Support Services
Culvert Removal on State-Owned Wildlife Management Property
Task Order 0109
Attachment J-15.0109**



DE-EM0003733 Paducah Infrastructure Support Services
Culvert Removal on State-Owned Wildlife Management Property
Task Order 0109
Attachment J-15.0109



ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 8

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 07/21/21		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 0110 & 0111		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
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11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
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	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Housing Optimization Office Moves Fiscal Year 2021
Task Order 0110
Attachment J-15.0110**

**Attachment J-15.0110 Task Order 0110:
IDIQ CBA Wage Labor – Housing Optimization
Office Moves Fiscal Year 2021**

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Housing Optimization Office Moves Fiscal Year 2021
Task Order 0110
Attachment J-15.0110**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

IDIQ CBA Wage Labor – Housing Office Moves for Fiscal Year (FY) 2021: This is a Firm Fixed Price / Fixed Unit Rate Task order for CBA Wage Labor to perform office moves required to support the site housing optimization strategy for the remainder of FY 2021.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
IDIQ CBA Wage Labor – Support D&R Contractor Relocation	2	Months	

* 140 Hours x ELIN B503 CBA Wage Labor

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall relocate Deactivation and Remediation Contractor as requested through September 30, 2021.

2. SCOPE OF WORK

The Contractor will perform approximately 40 office moves, including telephone transfers and computer moves for the Deactivation and Remediation Contractor. Work also includes disassemble, reassemble office furniture as needed, relocate miscellaneous office furniture such as desks, file cabinets, refrigerator, microwave etc.

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Housing Optimization Office Moves Fiscal Year 2021
Task Order 0110
Attachment J-15.0110**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete moves by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Paducah Site Lighting Upgrade
Task Order 0111
Attachment J-15.0111**

**Attachment J-15.0111 Task Order 0111:
FY21 Paducah Site Lighting Upgrade**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

FY21 Paducah Site Lighting Upgrade: This is a Firm Fixed Price / Fixed Unit Rate Task Order for design and construct modifications and improvements to the Paducah Site’s outdoor street lighting systems and replace designated Infrastructure Contractor facilities with LED lighting.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, PA-0040 funding, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Complete Paducah Site Lighting Upgrade including Infrastructure Facilities Lights	3	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall design and construct modifications and improvements to the Paducah Site’s outdoor street lighting systems and replace designated Infrastructure Contractor facilities with LED lighting.

2. SCOPE OF WORK

The Contractor shall design and construct modifications and improvements to the Paducah Site’s outdoor street lighting systems. The Contractor will replace existing street lighting roadway fixtures, flood fixtures, and high mast with new LED equivalent fixtures at the locations listed below. The Contractor will retain the old lighting fixtures that are useful spares and store in a designated storage area for possible reuse.

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Paducah Site Lighting Upgrade
Task Order 0111
Attachment J-15.0111**

T1 South, T1 North, T2, T3, T11 East, T11 West, C-764 Trailer Complex, C-764 Parking Area, C-810 high Mast, C-811 High Mast, C-755 High Mast, and C-755 Fence Lighting.

Additionally, the Contractor will replace lighting in the following Infrastructure Contractor facilities to LED:

C-755-A, C-755-A1, C-755-B, C-755-C, C-755-D, C-755-T5, C-755-T8, C-755-T17, C-755-T20, C-755-T22A, C-755-T23, C-755-T26, C-755-T27, C-755-T28, C-103, C-102-T2, C-102-T3, C-304, C-725, C-743-T14, C-750, C-752-B, C-100 Server Room, C-802, Portals near C-304 and Post 15.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Paducah Site Lighting Upgrade
Task Order 0111
Attachment J-15.0111**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 26

1. DATE OF ORDER 08/05/21		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 0112-0117		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed)		
					TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Salt Shed Design and Installation
Task Order 0112
Attachment J-15.0112**

**Attachment J-15.0112 Task Order 0112:
Salt Shed Design and Installation**

**DE-EM0003733 Paducah Infrastructure Support Services
Salt Shed Design and Installation
Task Order 0112
Attachment J-15.0112**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Salt Shed Installation: This is a Firm Fixed Price / Fixed Unit Rate Task Order for a new salt shed design and installation at the Paducah Site.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Salt Shed Design and Installation	2	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the installation of the new salt shed west of the C-746-D yard.

2. SCOPE OF WORK

Contractor shall provide all labor, materials, and equipment to design and construct a new salt shed west of the C-746-D yard. The existing C-732 Salt Shed will be abandoned in place for future demolition by the Deactivation and Remediation Contractor. The new salt shed shall be constructed on a concrete pad with a concrete approach pad. The perimeter walls will be 8-1/2-foot high concrete with a tensioned fabric structure for cover. Power and lighting shall also be installed.

The deliverables for this task are as follows:

**DE-EM0003733 Paducah Infrastructure Support Services
Salt Shed Design and Installation
Task Order 0112
Attachment J-15.0112**

Deliverable	Due Date
90% Design for DOE Review	August 1, 2021
Certified for Construction for DOE Concurrence	August 15, 2021
Complete Construction	September 30, 2021

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the salt shed installation by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

**DE-EM0003733 Paducah Infrastructure Support Services
Salt Shed Design and Installation
Task Order 0112
Attachment J-15.0112**

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Bridge Erosion Repair – Additional Repair
Task Order 0113
Attachment J-15.0113**

**Attachment J-15.0113 Task Order 0113:
Level II Bridge Erosion Repair – Additional Repair**

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Bridge Erosion Repair – Additional Repair
Task Order 0113
Attachment J-15.0113**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

LEVEL II Bridge Erosion Repair (Additional Repair): This is Firm Fixed Price Task Order for Level II Service Order to repair erosion on the east bank of Bayou Creek, north of Water Works Road Bridge, by construction of a gabion retaining wall per Kentucky Transportation Cabinet (KYTC) standards.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II Bridge Erosion Repair Additional Repair	1	Month	

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Bridge Erosion Repair – Additional Repair
Task Order 0113
Attachment J-15.0113**

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II Maintenance:

The Contractor will repair erosion issues at the creek bank north of Waterworks Bridge per Section C.3.5.3.3, *Maintenance of Facilities*, of the Contract.

2. SCOPE OF WORK

Repair erosion on the east bank of Bayou Creek, north of Water Works Road Bridge, by construction of a gabion retaining wall per Kentucky Transportation Cabinet (KYTC) standards per Section C.3.5.3.3, *Maintenance of Facilities*, of the Contract.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work **upon notice to proceed (NTP)** and complete the scope of work within one month of NTP.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Bridge Erosion Repair – Additional Repair
Task Order 0113
Attachment J-15.0113**

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Southeast Limited Area Fence Installation
Task Order 0114
Attachment J-15.0114**

**Attachment J-15.0114 Task Order 0114:
FY21 Southeast Limited Area Fence Installation**

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Southeast Limited Area Fence Installation
Task Order 0114
Attachment J-15.0114**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

FY21 Southeast Limited Area Fence Installation: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of fence installation and repair for the southeast portion of the Limited Area fence changes in accordance with U.S. Department of Energy (DOE) approved Certified for Construction (CFC) currently under review.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, PA-0040 funding, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Southeast Corner Limited Area Fence Installation	2	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall install and/or repair approximately 3,600 feet of Limited Area fence, manual vehicle gates, manual railroad gates, manual personnel exit only turnstiles, and grounding for the southeast portion of the Limited Area at the Paducah Site.

2. SCOPE OF WORK

The Contractor shall install approximately 3,600 feet of Limited Area fence including required grounding (see Enclosure 1). The fence shall run from the south side of C-225 (Post 48), following Tennessee Ave, across, 18th Street, down the east side of 16th Street, across the railroad tracks near the southeast corner of C-333, then down 18th Street to tie into the existing Limited Area fence. Manual vehicle gates will be installed at four locations (Post 48 parking area to Tennessee Ave., across 18th Street, across Ohio Ave, and across Michigan Ave.). Three total manual railroad gates will be constructed across tracks; one at northeast corner of C-331 and two

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Southeast Limited Area Fence Installation
Task Order 0114
Attachment J-15.0114**

at southeast corner of C-333. Three manual personnel exit only turnstiles will be provided (near Ohio Ave. vehicle gate, near Michigan Ave. vehicle gate, and in the fence run along the east side of C-333). Additionally, the manhole covers and doors to the underground tunnels will be secured.

Construction shall be according to the final DOE approved CFC design with all DOE comments resolved from the 90% design package submitted (SST-21-1463) on June 15, 2021. The design was performed in accordance with request provided under PPPO-02-10010115-21, dated April 28, 2021, from Jennifer Stokes to Tammy Courtney, "Request for Proposal for Limited Area Fence Changes."

The Contractor shall also perform existing fence repairs for the section of fence south of C-225 (Post 48) that is not currently used as the Limited Area boundary. Reversal of outriggers on the existing fence is not required. Sully stones shall be moved, as needed, to allow repairs and installation of the proposed Limited Area fence.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

**DE-EM0003733 Paducah Infrastructure Support Services
FY21 Southeast Limited Area Fence Installation
Task Order 0114
Attachment J-15.0114**

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

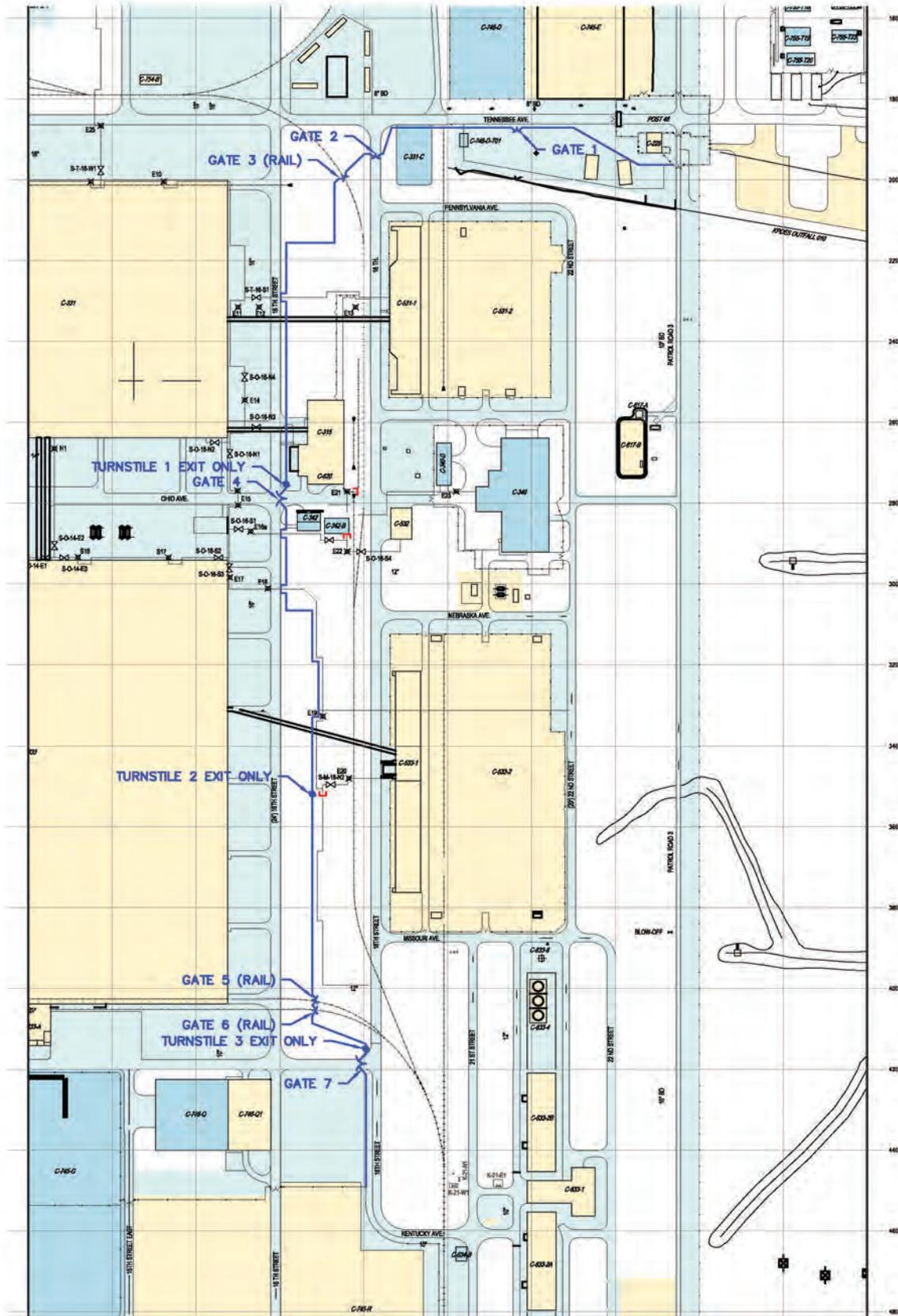
Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

DE-EM0003733 Paducah Infrastructure Support Services
FY21 Southeast Limited Area Fence Installation
Task Order 0114
Attachment J-15.0114

Enclosure 1. Southeast Limited Area Fence Changes



**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-103 Ductwork Repair
Task Order 0115
Attachment J-15.0115**

**Attachment J-15.0115 Task Order 0115:
Level II C-103 Ductwork Repair**

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-103 Ductwork Repair
Task Order 0115
Attachment J-15.0115**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

LEVEL II C-103 Ductwork Repair: This is Firm Fixed Price Task Order for Level II Service Order to replace the fusible links associated with the C-103 Heating, Ventilation, and Air Conditioning (HVAC) ductwork.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II C-103 Ductwork	1	Month	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II Maintenance:

Replace the fusible links associated with the C-103 HVAC ductwork.

2. SCOPE OF WORK

The Contractor will replace the 24 remaining fusible links for the C-103 HVAC ductwork due to aging of the facilities and recent failures of three failed fusible links.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-103 Ductwork Repair
Task Order 0115
Attachment J-15.0115**

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

**DE-EM0003733 Paducah Infrastructure Support Services
Gravel and Pothole Repairs at the Paducah Site
Task Order 0116
Attachment J-15.0116**

**Attachment J-15.0116 Task Order 0116:
Gravel and Pothole Repairs at the Paducah Site**

**DE-EM0003733 Paducah Infrastructure Support Services
Gravel and Pothole Repairs at the Paducah Site
Task Order 0116
Attachment J-15.0116**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Paducah Site Gravel and Pothole Repairs: This is Firm Fixed Price Task Order for gravel and pothole repairs at designated areas at the Paducah Site.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Gravel and Pothole Repairs	2	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the designated repairs at the Paducah Site.

2. SCOPE OF WORK

The Contractor shall furnish all personnel, equipment and supplies to add gravel to parking areas and repair potholes with cold patch at the following locations:

- C-752B area – completely re-gravel
- C-730 Parking areas and roadways – completely re-gravel
- C-746-K Landfill road – completely re-gravel
- Add gravel to parking area on east side of C-412
- Repair potholes north of the C-100 Cafeteria
- Repair potholes at C-710
- Repair potholes on 6th Street by C-720
- Repair potholes north of Post 15

**DE-EM0003733 Paducah Infrastructure Support Services
Gravel and Pothole Repairs at the Paducah Site
Task Order 0116
Attachment J-15.0116**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the repairs by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Gravel and Pothole Repairs at the Paducah Site
Task Order 0116
Attachment J-15.0116**

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Fiscal Year 2021 Road Repair
Task Order 0117
Attachment J-15.0117**

**Attachment J-15.0117 Task Order 0117:
Paducah Site Fiscal Year 2021 Road Repair**

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Fiscal Year 2021 Road Repair
Task Order 0117
Attachment J-15.0117**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Paducah Site Fiscal Year 2021 Road Repair: This is a Firm Fixed Price task order to complete the identified road repairs at the Paducah Site. This task will utilize PA-0040 funding.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Complete Paducah Site Road Repairs, including waste disposition (or turnover to the Deactivation and Remediation Contractor	2	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete the repairs to the identified roads at the Paducah Site.

2. SCOPE OF WORK

The Contractor shall provide labor, equipment and materials to repair the following roads at the Paducah Site.

- 10th Street – Ohio Avenue to Tennessee Avenue

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Fiscal Year 2021 Road Repair
Task Order 0117
Attachment J-15.0117**

- 13th Street – At buckled joint

The Contractor will saw cut paving and remove the existing concrete panel sections that are deteriorated and in poor condition along 10th Street between Ohio and Tennessee Avenues and also on 13th Street at the buckled joint.

The Contractor will prepare subgrade, replace concrete, and perform concrete pavement joint repairs.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
Paducah Site Fiscal Year 2021 Road Repair
Task Order 0117
Attachment J-15.0117**

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1

1. DATE OF ORDER 08/24/21		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:			
3. ORDER NO. 0118 & 0119		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy			
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200			
7. TO:				c. CITY Lexington		d. STATE KY	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				f. SHIP VIA			
b. COMPANY NAME				8. TYPE OF ORDER			
c. STREET ADDRESS 115 Carlisle Court				<input type="checkbox"/> a. PURCHASE REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Paducah		e. STATE KY	f. ZIP CODE 42001	10. REQUISITIONING OFFICE Portsmouth Paducah Project Office			
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				11. BUSINESS CLASSIFICATION (Check appropriate box(es))			
				<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone		12. F.O.B. POINT Destination	
				<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB			
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		16. DISCOUNT TERMS	
a. INSPECTION Destination	b. ACCEPTANCE Destination						

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
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SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
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	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831	\$	17(i) GRAND TOTAL
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Paving Activities at the Paducah Site
Task Order 0118 Attachment J-15.0118**

**Attachment J-15.0118 Task Order 0118:
Paving Activities at the Paducah Site**

**DE-EM0003733 Paducah Infrastructure Support Services
Paving Activities at the Paducah Site
Task Order 0118 Attachment J-15.0118**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Paducah Site Paving Activities: This is a Firm Fixed Price Task Order for paving of designated areas at the Paducah Site.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Paducah Site Paving	1	Month	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the designated paving at the Paducah Site.

2. SCOPE OF WORK

The Contractor shall pave the areas at the locations identified below.

Location #1 - Road near C-746-D/C-360

- Grade existing gravel road and place 3” asphalt base and 1” asphalt surface. Place 3 foot dense graded aggregate (DGA) shoulders on both sides of road for entire length of road.

Location #2 - C-333 existing parking area overlay

- Remove the existing potholed section of pavement at entrance and place stone backfill with 3” asphalt base to flush with existing pavement. Place 1.5” asphalt surface overlay and stripe the parking lot.

**DE-EM0003733 Paducah Infrastructure Support Services
Paving Activities at the Paducah Site
Task Order 0118 Attachment J-15.0118**

Location #3 - C-310 and C-333 dust palliative paving

- Place up to 3” of DGA as required to grade existing areas. Place 3” asphalt base and 1” asphalt surface. Stripe the parking areas and one crosswalk across 12th Street.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete site paving by September 30, 2021. Contractor shall complete waste disposal, including waste acceptance by the Deactivation and Remediation Contractor, by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

**DE-EM0003733 Paducah Infrastructure Support Services
Paving Activities at the Paducah Site
Task Order 0118 Attachment J-15.0118**

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

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a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				f. SHIP VIA			
b. COMPANY NAME				8. TYPE OF ORDER			
c. STREET ADDRESS 115 Carlisle Court				<input type="checkbox"/> a. PURCHASE REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
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9. ACCOUNTING AND APPROPRIATION DATA See Schedule				11. BUSINESS CLASSIFICATION (Check appropriate box(es))			
				<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone		12. F.O.B. POINT Destination	
				<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB			
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a. INSPECTION Destination	b. ACCEPTANCE Destination						

17. SCHEDULE (See reverse for Rejections)

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c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Sign Replacement at the Paducah Site
Task Order 0119
Attachment J-15.0119**

**Attachment J-15.0119 Task Order 0119:
Sign Replacement at the Paducah Site**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Sign Replacement at the Paducah Site: This is Firm Fixed Price Task Order for replacement of 125 signs at the Paducah Site.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Sign Replacement	2	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the designated repairs at the Paducah Site.

2. SCOPE OF WORK

The Contractor shall furnish all personnel, equipment, and supplies to manufacture and install approximately 125 signs around the Paducah Site. Provide labor and materials to replace approximately 125 signs. This includes road, traffic, facility, fence, prohibited articles, and other miscellaneous signs around the site.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Sign Replacement at the Paducah Site
Task Order 0119
Attachment J-15.0119**

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by September 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 09/01/21		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:			
3. ORDER NO. 0120		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy			
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200			
7. TO:				c. CITY Lexington		d. STATE KY	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				f. SHIP VIA			
b. COMPANY NAME				8. TYPE OF ORDER			
c. STREET ADDRESS 115 Carlisle Court				<input type="checkbox"/> a. PURCHASE		<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Paducah		e. STATE KY	f. ZIP CODE 42001	REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.			
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office			
11. BUSINESS CLASSIFICATION (Check appropriate box(es))						12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone						Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB							
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17. SCHEDULE (See reverse for Rejections)

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	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831	\$	17(i) ◁ GRAND TOTAL
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2021
Task Order 0120
Attachment J-15.0120**

**Attachment J-15.0120 Task Order 0120
Level II Railroad Maintenance-Fiscal Year 2021**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

LEVEL II RAILROAD MAINTENANCE: This is a Firm Fixed Price Task Order for Level II Service Order for Railroad Maintenance for Fiscal Year 2021.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II Railroad Maintenance	1	Month	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II Railroad (RR) repairs:

During routine RR track inspections, it was identified that two RR locations associated with the Paducah Gaseous Diffusion Plant are in need of repair.

2. SCOPE OF WORK

C.3.5.8 RAILROAD SYSTEM MAINTENANCE AND REPAIR

C.3.5.8.4 LEVEL II Service Order

The Contractor shall perform LEVEL II Service Order work in accordance with standards established in this Contract to provide corrective maintenance and repair to Railroad System, installed equipment system(s) and system components. LEVEL II Service Order work shall be performed for all assets. All requirements, standards, and controls under this Contract,

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2021
Task Order 0120
Attachment J-15.0120**

that are applicable to PM LEVEL I task(s), remain applicable to LEVEL II Service Order task(s) unless waived by the Government.

Examples of LEVEL II Service Order work to the railroad system include, but are not limited to, tie replacement, rail replacement, trestle repairs, ballast cleaning, rail realignment, gage repair.

This task order addresses the following Level II scope.

Location #1: Track 2 (inside of Limited Area), from 11th Street to 14th Street (includes contamination area)

- Remove 2-10E Turnout and straight rail Track #2.
- Perform gage tie renewal with a sufficient number of ties to ensure track meets Class 1 Track Safety Standards.

Location #2: Track 6 and 6th Street

- Replace existing asphalt crossing

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete railroad maintenance by September 30, 2021. If completion date can't be met then an extension may be requested or the remaining work will be novated to new contract. Contractor shall complete waste disposal, including waste acceptance by the Deactivation and Remediation Contractor, by September 30, 2021.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2021
Task Order 0120
Attachment J-15.0120**

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

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3. ORDER NO. 0121		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
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7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
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22. UNITED STATES OF AMERICA BY (Signature)						23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER	
						17(i) GRAND TOTAL	

Digitally signed by JENNIFER STOKES
Date: 2021.10.10 10:52:10 -0500

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Annex Roof Replacement
Task Order 0121
Attachment J-15.0121**

**Attachment J-15.0121 Task Order 0121:
C-103 Annex Roof Replacement**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-103 Annex Roof Replacement: This is a Firm Fixed Price Task Order to replace the roof of the C-103 Annex Building.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-103 Annex Roof Replacement	2	Months	

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall replace C-103 Annex Building roof.

2. SCOPE OF WORK

C-103 Annex Roof Replacement

The Contractor will replace the C-103 Annex Building roof with an energy efficient, solar reflective cool roof system, sustainable for the life of the building. The Contractor will ensure installation meets warranty requirements and provide a 15-year renewable warranty to DOE.

The Contractor will install new roofing that is an energy efficient flexible membrane roofing system applied over the existing membrane roof. Prior to start of work, the Contractor will perform an inspection of the roof area to determine if there is any wet insulation, which will need to be removed, and the area repaired to meet the manufacturer’s requirements. The new roof system will be installed per the manufacturer’s recommended installation instructions. The finish coat thickness will be per manufacturer’s requirements to achieve a 15 year warranty.

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Annex Roof Replacement
Task Order 0121
Attachment J-15.0121**

The Contractor will disposition all waste and restore any disturbed area to original conditions.

The Contractor shall meet the following milestone:

Table 3.5.3.3 Modular Building Milestones/Schedule	
Milestone	Date
Complete C-103 Annex Roof Replacement	November 30, 2021

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by November 30, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Annex Roof Replacement
Task Order 0121
Attachment J-15.0121**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

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SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 15

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 10/15/2021		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 0122/0123/0124		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed)		
					TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
East-West Ditch Erosion Repair
Task Order 0122
Attachment J-15.0122**

**Attachment J-15.0122 Task Order 0122:
East-West Ditch Erosion Repair**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

East-West Ditch Erosion Repair: This is Firm Fixed Price Task Order for repair of erosion issues in the east-west ditch at the Paducah Site.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
East-West Ditch Erosion Repair	3	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this Task Order is to complete the erosion repair of the east-west ditch at the Paducah Site.

2. SCOPE OF WORK

The Contractor will clear four eroded sections as shown in the attached figure of vegetation and backfill with soil hauled from a site soil stockpile. The Contractor will compact fill soil, cover with erosion control fabric and rip-rap to contour smoothly with ditch bank.

**DE-EM0003733 Paducah Infrastructure Support Services
East-West Ditch Erosion Repair
Task Order 0122
Attachment J-15.0122**

The ditch depth is estimated at 20 feet for length. The approximate depth and width of the four bank locations to be repaired are estimated as follows:

- Location 1: 25 feet x 40 feet
- Location 2: 10 feet x 25 feet
- Location 3: 10 feet x 22 feet
- Location 4: 30 feet x 20 feet

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this Task Order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of Task Order and complete the scope of work by December 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this Task Order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this Task Order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the Task Order and the basic contract, DE-EM0003733, the basic contract shall control.

**DE-EM0003733 Paducah Infrastructure Support Services
East-West Ditch Erosion Repair
Task Order 0122
Attachment J-15.0122**

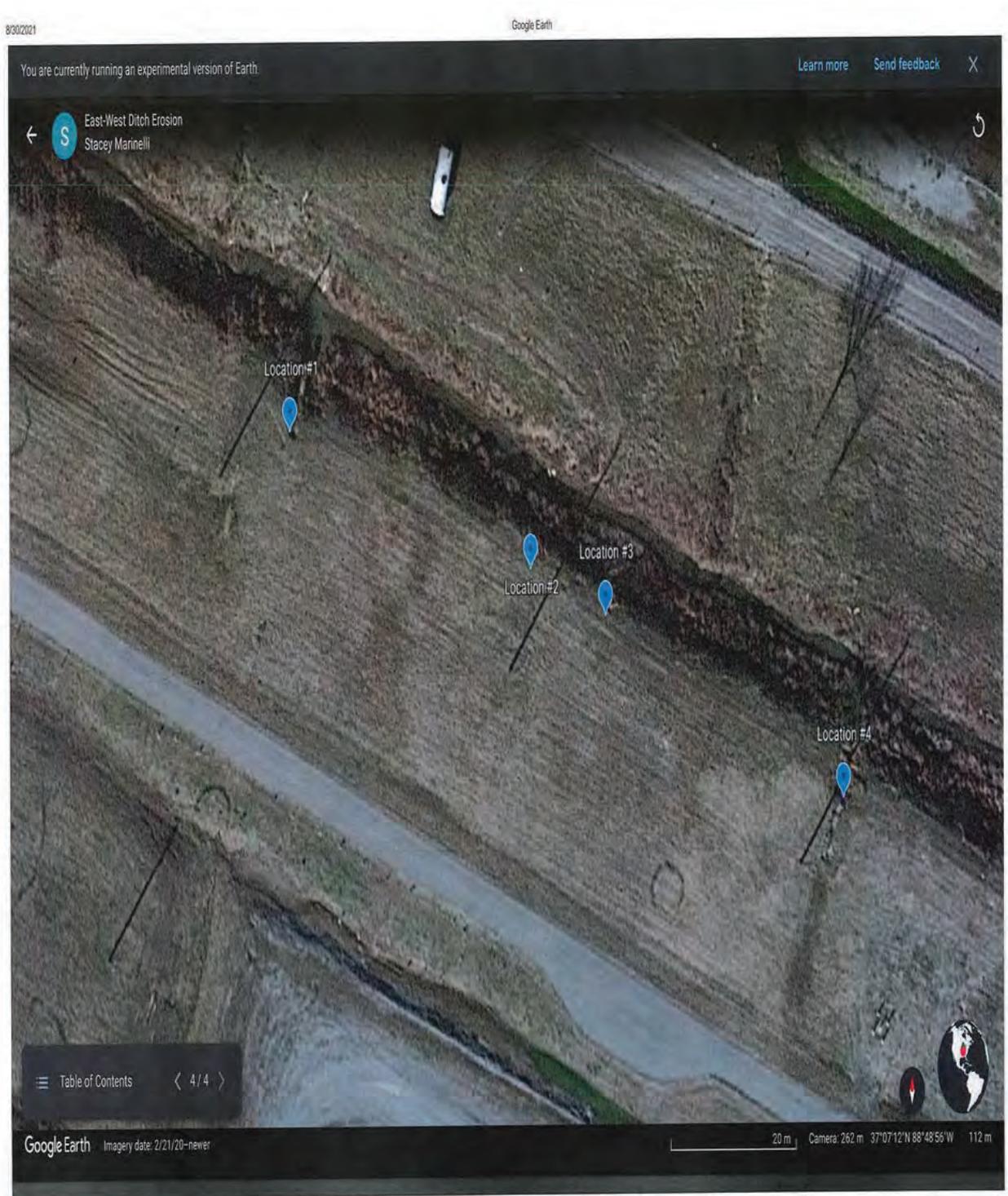
SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

**DE-EM0003733 Paducah Infrastructure Support Services
East-West Ditch Erosion Repair
Task Order 0122
Attachment J-15.0122**



**DE-EM0003733 Paducah Infrastructure Support Services
Pre-Fabricated Building Design for Shredder
Task Order 0123
Attachment J-15.0123**

**Attachment J-15.0123 Task Order 0123:
Pre-Fabricated Building Design for Shredder**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Pre-Fabricated Building Design for Shredder: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of a 90% and Certified for Construction (CFC) design package to construct a 25' wide x 30' long x 10' high pre-fabricated structure located east of C-102 Medical.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Pre-Fabricated Building Design	2	Months	[REDACTED]

*360 Hours x ELIN B512 Engineering Support \$ [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete a DOE-approved CFC Design Package for the Pre-Fabricated Building Design for Shredder.

2. SCOPE OF WORK

The Contractor shall complete a CFC design package to construct a 25' wide x 30' long x 10' high pre-fabricated structure located east of C-102 Medical. The structure will be on a concrete pad foundation with an exterior concrete pad for storage of the recycle trailer. The structure will

**DE-EM0003733 Paducah Infrastructure Support Services
Pre-Fabricated Building Design for Shredder
Task Order 0123
Attachment J-15.0123**

be equipped with 480V and 120V power required to operate the Security Engineered Machinery shredder and provide facility interior lighting. Heating, Ventilation, and Air Conditioning will be installed for interior climate controls. The plant paging system will be provided in the structure. The Contractor shall complete all surveying, calculations, specifications, and drawings as required to develop the design package.

The deliverables for this task are as follows:

Deliverable	Due Date
90% Design for DOE Review	November 15, 2021
CFC for DOE Concurrence	December 15, 2021

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by December 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Pre-Fabricated Building Design for Shredder
Task Order 0123
Attachment J-15.0123**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Sign Removal at the Paducah Site
Task Order 0124
Attachment J-15.0124**

**Attachment J-15.0124 Task Order 0124:
Sign Removal at the Paducah Site**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Sign Removal at the Paducah Site: This is Firm Fixed Price Task Order for removal of approximately 40 signs at the Paducah Site.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Sign Replacement	2	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the removal of signs at the Paducah Site that are no longer needed.

2. SCOPE OF WORK

The Contractor shall furnish all personnel, equipment, and supplies for the removal of approximately 40 signs around the Paducah Site per Table 1. This includes road, traffic, facility, fence, prohibited articles, and other miscellaneous signs around the site. This scope also includes removal of any associated posts. The Contractor will verify the signs are no longer needed with other contractors prior to removal. The Contractor will complete any necessary Solid Waste Management Unit (SWMU) notifications or excavation permits. The Contractor will disposition waste or turn over any SWMU waste to the Deactivation and Remediation Contractor.

**DE-EM0003733 Paducah Infrastructure Support Services
Sign Removal at the Paducah Site
Task Order 0124
Attachment J-15.0124**

Table 1. Listing of Signs to be Removed

Location Number	Coordinates	Location	Type of Sign	Action
A-9	NA	South entrance of Construction Road off Woodville Road.	Construction Road Sign	Evaluate and replace if still needed.
A-2	NA	Southwest corner of C-810	Sign with DOE logo.	Remove
A-7	37.088873/88.824968	Entrance at Hobbs Road just north of intersection with Woodville Road.	Prohibited Articles	Remove
A-29	37.104744/88.815924	DUF6 parking lot	Directional Sign	Remove
A-30	NA	Multiple locations on old PPA Boundary fences	Security Signs – Prohibited Articles, No Trespassing	Remove
A-57	NA	LA fence west of C-304 – Gate 7	No Parking	Remove
B-6	37.110796/88.800238	Dyke Road near C-755	Danger	Remove
B-7	37.112561/88.800521	C-755 Gate 7	Security Signs	Remove
B-30	NA	Gate 47B	Security	Remove
B-33	NA	C-755 Gate 3	United Way/	Remove
C-2	37.121309/88.804309	Dyke Road near, north of Post 43, across from Harmony Cemetery	Danger Sign	Remove
C-5	NA	C-612 Gate	Security	Remove
C-12	37.121879/88.808739	East of C-616-E Lagoon	Danger	Remove
C-18	NA	Gate 39	Security Signs	Remove
D-8	NA	C 730 along south fence along Waterworks Road	No parking	Remove
D-9	NA	C-730	Security Signs	Remove
D-10	NA	C -730-T05	Security	Remove
D-11	NA	C730-T06	Security	Remove
D-12	NA	C-730-T01	Security	Remove
D-27	NA	Gate 37	Security	Remove
D-36	NA	C-616	Unauthorized Access	Remove
D-38	NA	C-611 Gate on road north and east of C-616	NA	Remove
D-70	NA	C-811, at east corner of C-730-T01	Handicap Parking	Remove
F-4	NA	Facility next to C-745-E Cylinder Yard.	Facility	Remove
F-21	NA	Corner of Ohio Avenue and 10 th Street by C-710	Facility	Remove

**DE-EM0003733 Paducah Infrastructure Support Services
Sign Removal at the Paducah Site
Task Order 0124
Attachment J-15.0124**

Location Number	Coordinates	Location	Type of Sign	Action
I-2	NA	Ohio Avenue near old gas station location	Stop for Pedestrian in Crosswalk	Remove
I-18	NA	East of C-720	Watch for Pedestrian in Crosswalk	Remove
J-6	37.132673/88.799172	C-746-U Landfill north along gravel road	Security Signs	Remove
J-7	37.13302/88.798027	C-746-U Landfill north fence	Security	Remove
D-15	NA	C-720 Building	Plant made/Security	Remove & give to DOE
D-32	NA	C-218 Firing Range	Facility	Remove & give to DOE
C-4	37.122115/88.804383	Dyke Road toward landfill from Post 43	Information	Remove and give to DOE
A-16	37.09721/88.820763	Left and right of entrance to C-104 parking lot	Security Signs	Remove these signs
A-25	37.103364/88.816083	Post 49 signage	Prohibited Articles/	Remove

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by December 31, 2021.

**DE-EM0003733 Paducah Infrastructure Support Services
Sign Removal at the Paducah Site
Task Order 0124
Attachment J-15.0124**

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 29

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 11/04/2021		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 0125/0126/0127/0128/0129		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Asphalt Overlay Between C-100 and C-304
Task Order 0125
Attachment J-15.0125**

**Attachment J-15.0125 Task Order 0125:
Asphalt Overlay Between C-100 and C-304**

DE-EM0003733 Paducah Infrastructure Support Services
Asphalt Overlay Between C-100 and C-304
Task Order 0125
Attachment J-15.0125

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Asphalt Activities: This is Firm Fixed Price Task Order for asphaltting the specific area as described in this task order.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Complete Asphalt Overlay Between C-100 and C-304	1	Month	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the designated paving at the Paducah Site.

2. SCOPE OF WORK

The Contractor shall install a 1.5” asphalt surface overlay in the area between C-100 and C-304 as shown below and re-stripe to match existing parking areas.

**DE-EM0003733 Paducah Infrastructure Support Services
Asphalt Overlay Between C-100 and C-304
Task Order 0125
Attachment J-15.0125**



SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Asphalt Overlay Between C-100 and C-304
Task Order 0125
Attachment J-15.0125**

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope of work by December 31, 2021. The Contractor shall turn over any waste to the Deactivation and Remediation Contractor by December 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

**DE-EM0003733 Paducah Infrastructure Support Services
FY22 Fence Removals
Task Order 0126
Attachment J-15.0126**

**Attachment J-15.0126 Task Order 0126:
FY22 Fence Removals**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Fence Removals: This is a Firm Fixed Price Task Order for various fence removals at the Paducah Gaseous Diffusion Plant in fiscal year (FY) 2022.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Complete Fence Removals for FY 2022	2	Months	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall remove the designated fences and disposition the fence materials.

2. SCOPE OF WORK

The Contractor will perform all necessary actions to remove all of the fences and associated gates identified below and dispose of the waste. All materials will be evaluated for reuse on site/recycle before the waste determination is made. Minimal soil/concrete disturbance will also occur. Concrete footings will stay in place. Posts will be cut-off and ground smooth as required as to not create a safety hazard or mowing obstacle.

Item #1 – C-757 (approximately 330 ft)

Item #2 – C-743 (approximately 160 ft) – *Sully stones and cable at this fence should also be removed*

Item #3 – C-745-J (approximately 675 ft) – *Potential Solid Waste Management Unit notification; waste to go to site landfill*

Item #4 – C-633-1 (approximately 250 ft) – *Potential Solid Waste Management Unit notification*

Item #5 – C-637-1 (approximately 170 ft) – *Potential Solid Waste Management Unit notification*

Item #6 – East of C-746-A (approximately 130 ft) – *Potential Solid Waste Management Unit notification; waste to go to site landfill; west side fencing is acting as a barrier to the Beryllium Controlled Area and will require Deactivation and Remediation Contractor support; Polychlorinated Biphenyl sign on entrance gates*

Item #7 – C-315 (approximately 260 ft)

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon notice to proceed and complete the scope of work, including any turnover of waste to the Deactivation and Remediation Contractor by December 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

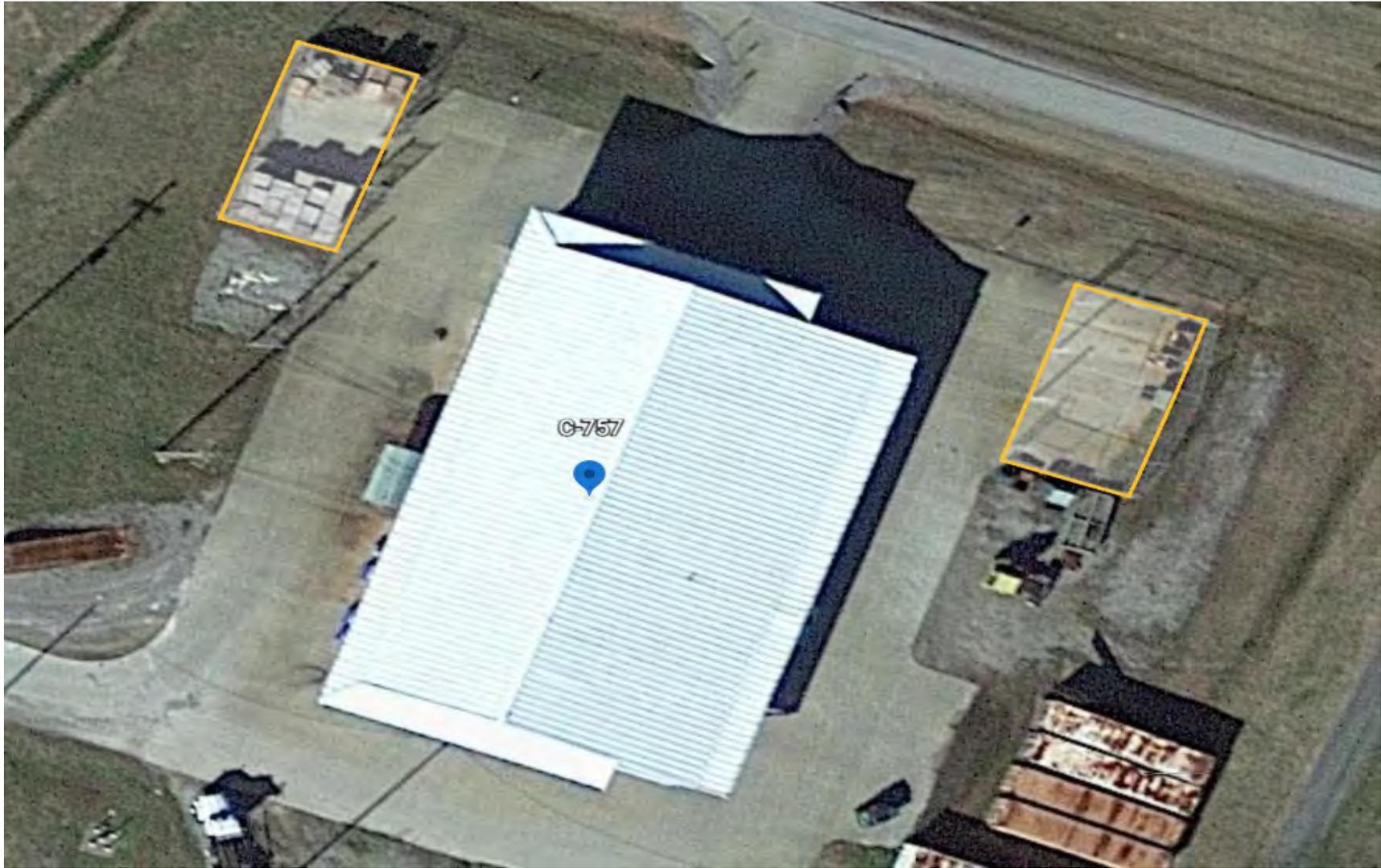
SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
FY22 Fence Removals
Task Order 0126
Attachment J-15.0126**

**Enclosure 1
Fence Figures**

DE-EM0003733 Paducah Infrastructure Support Services
FY22 Fence Removals
Task Order 0126
Attachment J-15.0126



Item #1 – C-757 (approximately 330 ft)

DE-EM0003733 Paducah Infrastructure Support Services
FY22 Fence Removals
Task Order 0126
Attachment J-15.0126



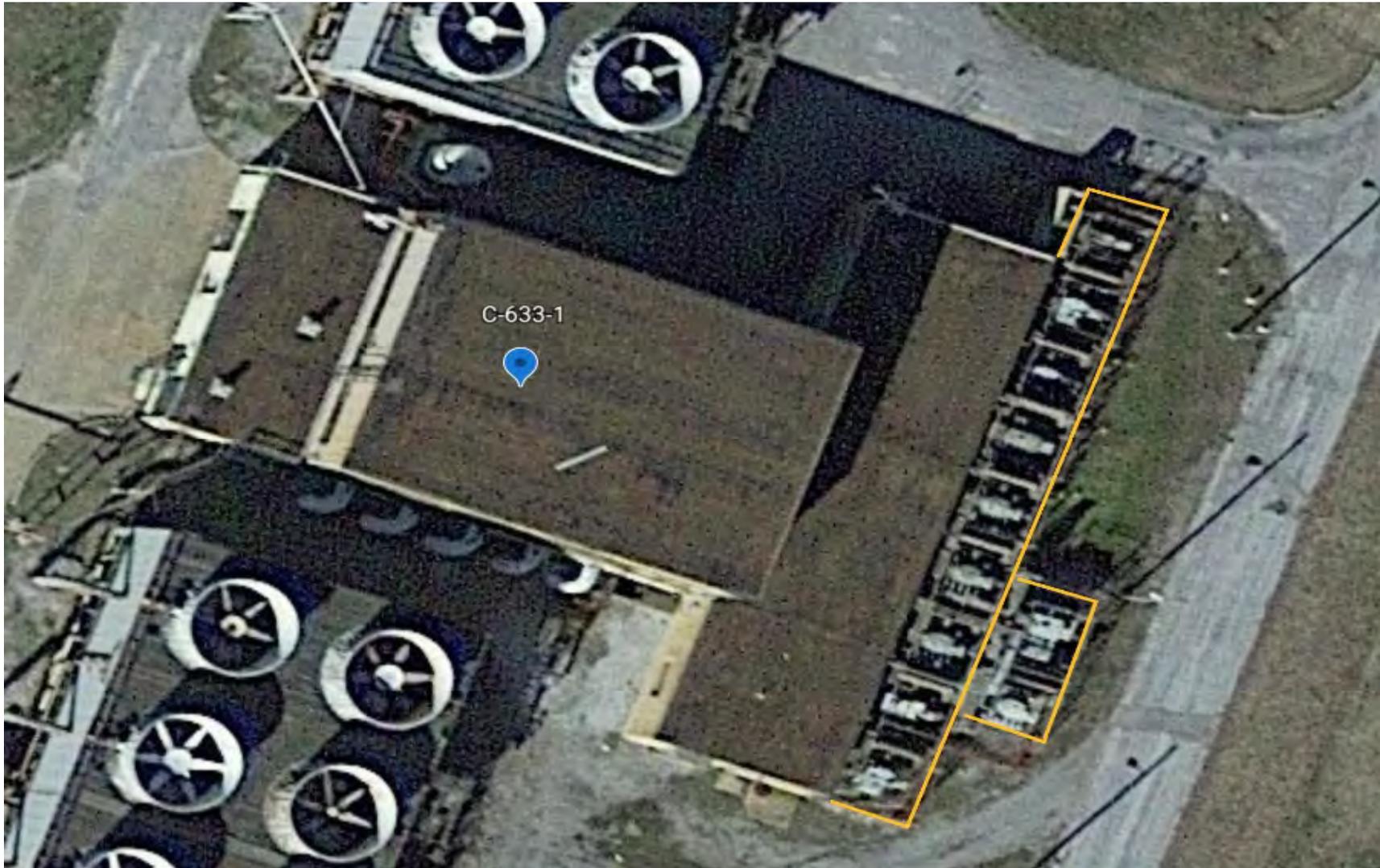
Item #2 – C-743 (approximately 160 ft) – *Sully stones and cable at this fence should also be removed*

**DE-EM0003733 Paducah Infrastructure Support Services
FY22 Fence Removals
Task Order 0126
Attachment J-15.0126**



Item #3 – C-745-J (approximately 675 ft) – *Potential Solid Waste Management Unit notification; waste to go to site landfill*

DE-EM0003733 Paducah Infrastructure Support Services
FY22 Fence Removals
Task Order 0126
Attachment J-15.0126



Item #4 – C-633-1 (approximately 250 ft) – *Potential Solid Waste Management Unit notification*

DE-EM0003733 Paducah Infrastructure Support Services
FY22 Fence Removals
Task Order 0126
Attachment J-15.0126



Item #5 – C-637-1 (approximately 170 ft) – *Potential Solid Waste Management Unit notification*

DE-EM0003733 Paducah Infrastructure Support Services
FY22 Fence Removals
Task Order 0126
Attachment J-15.0126



Item #6 – East of C-746-A (approximately 130 ft) – *Potential Solid Waste Management Unit notification; waste to go to site landfill; west side fencing is acting as a barrier to the Beryllium Controlled Area and will require Deactivation and Remediation Contractor support; Polychlorinated Biphenyl sign on entrance gates*

DE-EM0003733 Paducah Infrastructure Support Services
FY22 Fence Removals
Task Order 0126
Attachment J-15.0126



Item #7 – C-315 (approximately 260 ft)

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Annex Carpet Replacement
Task Order 0127
Attachment J-15.0127**

**Attachment J-15.0127 Task Order 0127:
C-103 Annex Carpet Replacement**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-103 Annex Carpet Replacement: This is Firm Fixed Price Task Order for replacement of carpet in the offices of the C-103 Annex Building.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-103 Annex Carpet Replacement	2	Months	████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall replace the carpet in the C-103 offices in the same style as the hallways and offices that have already had new carpet installed. The contractor shall remove and dispose of the old carpeting. The Contractor does not need to address rooms without carpet such as the maintenance rooms.

2. SCOPE OF WORK

The Contractor shall remove and dispose of the existing carpeting and replace with new carpet to match the carpet in the C-103 hallways and offices. The Contractor shall also install appropriate door strips and trim.

The Contractor will move the furniture, doors, or other items necessary for carpet installation and painting and return room for use upon installation of the carpet. The Contractor shall coordinate the schedule for installation with DOE.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope of work by December 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
C-103 Annex Carpet Replacement
Task Order 0127
Attachment J-15.0127**

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Phase II C-331/C-333 Lighting Upgrade
Task Order 0128
Attachment J-15.0128**

**Attachment J-15.0128 Task Order 0128:
Phase II C-331/C-333 Lighting Upgrade**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Phase II C-331/C-333 Lighting Upgrade: This is a Firm Fixed Price / Fixed Unit Rate Task Order for the construction of modifications and improvements to the Paducah Site's outdoor street lighting systems as specified in the scope of work.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, PA-0040 funding, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Phase II C-331/C-333 Lighting Upgrade	1	Month	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall design and construct modifications and improvements to the Paducah Site's outdoor street lighting systems as specified in the scope work.

2. SCOPE OF WORK

The Contractor shall design and construct modifications and improvements to the Paducah Site's outdoor street lighting systems. The Contractor will replace existing street lighting roadway fixtures, flood fixtures, and high mast with new LED equivalent fixtures at the locations listed in the enclosed drawing, PAD-P2S-16-ELEC-0002-1 as Phase II, with the exception of the lights around C-360.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope of work by December 31, 2021. The Contractor shall turn over any waste to the Deactivation and Remediation Contractor by December 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Phase II C-331/C-333 Lighting Upgrade
Task Order 0128
Attachment J-15.0128**

DRAWING
PAD-P2S-16-ELEC-0002-1

**DE-EM0003733 Paducah Infrastructure Support Services
C-755 Paving
Task Order 0129
Attachment J-15.0129**

**Attachment J-15.0129 Task Order 0129:
C-755 Paving**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

C-755 Paving: This is Firm Fixed Price Task Order for paving of designated C-755 areas at the Paducah Site.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
C-755 Paving	2	Months	██████████

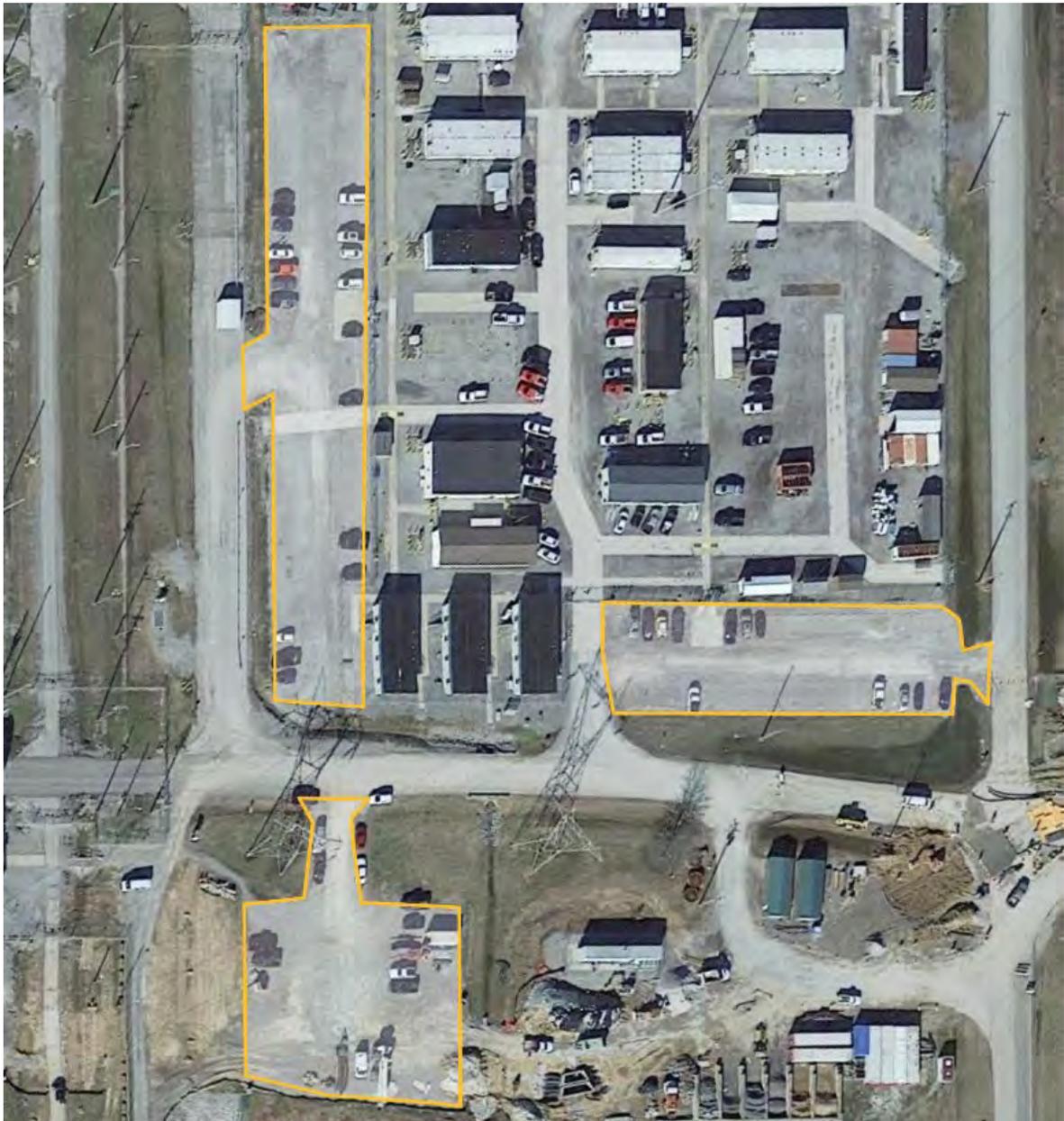
SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the designated paving at the Paducah Site.

2. SCOPE OF WORK

The Contractor shall pave the areas at the locations identified below. The Contractor shall grade the existing gravel parking areas at C-755 (total 3 areas as shown in below) and place a 3” asphalt base, a 1” asphalt surface, and stripe for parking in accordance with applicable parking lot standards.



SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope of work by December 31, 2021. The Contractor shall complete waste disposal, including waste acceptance by the Deactivation and Remediation Contractor, by December 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

**DE-EM0003733 Paducah Infrastructure Support Services
South Section of West Limited Area Fence Installation
Task Order 0130
Attachment J-15.0130**

**Attachment J-15.0130 Task Order 0130:
South Section of West Limited Area Fence Installation**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Limited Area Fence Installation: This is a Firm Fixed Price for installation of new Limited Area (LA) fencing on the west side of the Paducah Gaseous Diffusion Plant.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Complete South Section of West Limited Area Fence Installation	2	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall install the designated LA fence in accordance with approved design documents.

2. SCOPE OF WORK

The Contractor shall install approximately 1,100 feet of LA fence including required grounding. The fence will tie into existing fence on the east side of 4th Street at the northwest corner of the C-743 Trailer Complex. It will run from the tie-in point north to Tennessee Avenue, turn to the east then north where it will tie into the south side of C-748-B existing fence. A manual vehicle gate will be installed across Tennessee Avenue. Two manual railroad gates will be constructed across track numbers 2 and 4.

The Contractor shall repair, to LA standards, the existing fence sections of C-748-B from the tie-in point on the south, west; along the entire west side; and the north side to a point between C-745-B and C-745-C.

**DE-EM0003733 Paducah Infrastructure Support Services
South Section of West Limited Area Fence Installation
Task Order 0130
Attachment J-15.0130**

Construction of this portion of the fence shall be according to the Certified for Construction design package DOE approved under PPPO-02-10015433-21, dated August 20, 2021, from Jennifer Stokes to Tammy Courtney, “Approval of Certified for Construction Design Package for the East and West Limited Area Fence Changes.”

Inspections and final acceptance of the LA fence will be by the Officially Designated Security Authority.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon notice to proceed and complete the scope of work, including any turnover of waste to the Deactivation and Remediation Contractor by December 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
South Section of West Limited Area Fence Installation
Task Order 0130
Attachment J-15.0130**

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 5

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 12/01/2021		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 0131		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Protective Force Building Design
Task Order 0131
Attachment J-15.0131**

**Attachment J-15.0131 Task Order 0131:
Security Complex Protective Force Building Design**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Security Complex Protective Force Building Design: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of the 90% design package for the Paducah Security Complex Protective Force Building.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Security Complex Protective Force Building Design	1	Month	██████████

*1,460 Hours x ELIN B512 Engineering Support ██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete a revised 90% Design Package for the Security Complex Protective Force Building.

2. SCOPE OF WORK

The Contractor shall revise the C-209 ProForce Building Certified for Construction (CFC) design to incorporate changes that reduce the construction cost as recommended in SST-21-1346 “Security Complex Protective Force Building Cost Savings Evaluation” submitted to DOE on May 27, 2021, from Tammy Courtney to Jennifer Stokes.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Protective Force Building Design
Task Order 0131
Attachment J-15.0131**

The Contractor shall submit a 90% design package by December 29, 2021, for DOE review. The deliverables for this task are as follows:

Deliverable	Due Date
90% Design for DOE Review	December 29, 2021

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by December 29, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Protective Force Building Design
Task Order 0131
Attachment J-15.0131**

conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 9

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 12/02/2021		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 0132 and 0133		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature)					23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER		

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Repair of Side Boom Mower Hydraulic Actuator
Task Order 0132
Attachment J-15.0132**

**Attachment J-15.0132 Task Order 0132:
Level II Repair of Side Boom Mower Hydraulic
Actuator**

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Repair of Side Boom Mower Hydraulic Actuator
Task Order 0132
Attachment J-15.0132**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

LEVEL II Repair of Side Boom Mower Hydraulic Actuator: This is Firm Fixed Price Task Order for Level II Service Order to repair the side boom mower hydraulic actuator.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II Repair of Side Boom Mower Hydraulic Actuator	1	Month	

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Repair of Side Boom Mower Hydraulic Actuator
Task Order 0132
Attachment J-15.0132**

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II Maintenance:

Repair of the side boom mower hydraulic actuator.

2. SCOPE OF WORK

The Contractor will repair of the side boom mower hydraulic actuator.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by December 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Repair of Side Boom Mower Hydraulic Actuator
Task Order 0132
Attachment J-15.0132**

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-304 Communications Room HVAC Replacement
Task Order 0133
Attachment J-15.0133**

**Attachment J-15.0133 Task Order 0133:
Level II C-304 Communications Room HVAC
Replacement**

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-304 Communications Room HVAC Replacement
Task Order 0133
Attachment J-15.0133**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

LEVEL II C-304 Communications Room HVAC Replacement: This is Firm Fixed Price Task Order for Level II Service Order to replace the Heating, Ventilation, and Air Conditioning (HVAC) system in the C-304 communications room.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II C-304 Communications Room HVAC Replacement	1	Months	

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-304 Communications Room HVAC Replacement
Task Order 0133
Attachment J-15.0133**

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II Maintenance:

Replace the HVAC system in the C-304 Communications Room.

2. SCOPE OF WORK

The Contractor will replace the HVAC system in the C-304 Communications Room.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by December 31, 2021.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-304 Communications Room HVAC Replacement
Task Order 0133
Attachment J-15.0133**

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 8

1. DATE OF ORDER 01/03/2022	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 0134/0135	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	d. STATE KY
		e. ZIP CODE 40513	
		f. SHIP VIA	

a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)	8. TYPE OF ORDER
b. COMPANY NAME	<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.
c. STREET ADDRESS 115 Carlisle Court	
d. CITY Paducah	

e. STATE KY	f. ZIP CODE 42001	REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
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9. ACCOUNTING AND APPROPRIATION DATA See Schedule	10. REQUISITIONING OFFICE Portsmouth Paducah Project Office
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11. BUSINESS CLASSIFICATION (Check appropriate box(es)) <input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB	12. F.O.B. POINT Destination
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13. PLACE OF a. INSPECTION Destination	b. ACCEPTANCE Destination	14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
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17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. ◁ (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$ ▷ 17(i) GRAND TOTAL

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER
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**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-103 Water Line Repair
Task Order 0134
Attachment J-15.0134**

**Attachment J-15.0134 Task Order 0134:
Level II C-103 Water Line Repair**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

LEVEL II C-103 Water Line Repair: This is Firm Fixed Price Task Order for Level II Service Order to repair the C-103 water line.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II C-103 Water Line Repair	1	Month	[REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II Maintenance:

- Repair the C-103 water line.

2. SCOPE OF WORK

The Contractor shall repair the deteriorated and leaking C-103 water line outside the building.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by January 31, 2022.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

**DE-EM0003733 Paducah Infrastructure Support Services
Level II C-103 Water Line Repair
Task Order 0134
Attachment J-15.0134**

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Fence line Clearing
Task Order 0135
Attachment J-15.0135**

**Attachment J-15.0135 Task Order 0135:
IDIQ CBA Wage Labor – Fence Line Clearing**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

IDIQ CBA Wage Labor – Fenceline Clearing: This is a Firm Fixed Price/Fixed Unit Rate Task order for CBA Wage Labor to perform fenceline clearing at the DOE property boundary as requested by plant neighbor.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
IDIQ CBA Wage Labor – Fenceline Clearing	1	Month	[REDACTED]

*160 Hours x ELIN B503 CBA Wage Labor [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall clear the fence line area on DOE property as requested by the resident.

2. SCOPE OF WORK

The Contractor will perform clearing of property fenceline between DOE and requesting resident’s property. Scope includes removal of fence to allow tree removal using skid steer and ground shark attachment. Upon completion of tree and vegetation removal, the Contractor will reinstall property fence.

**DE-EM0003733 Paducah Infrastructure Support Services
IDIQ CBA Wage Labor – Fence line Clearing
Task Order 0135
Attachment J-15.0135**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete clearing by January 31, 2022.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1 5

1. DATE OF ORDER 01/19/2022	2. CONTRACT NO. (If any) DE-EM0003733	6. SHIP TO:	
3. ORDER NO. 0136	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE U.S. Department of Energy	
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513		b. STREET ADDRESS 1017 Majestic Drive, Suite 200	
7. TO:		c. CITY Lexington	d. STATE KY
		e. ZIP CODE 40513	
		f. SHIP VIA	

a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)	8. TYPE OF ORDER
b. COMPANY NAME	<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.
c. STREET ADDRESS 115 Carlisle Court	
d. CITY Paducah	

e. STATE KY	f. ZIP CODE 42001	Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
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9. ACCOUNTING AND APPROPRIATION DATA See Schedule	10. REQUISITIONING OFFICE Portsmouth Paducah Project Office
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11. BUSINESS CLASSIFICATION (Check appropriate box(es)) <input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB	12. F.O.B. POINT Destination
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13. PLACE OF a. INSPECTION Destination	b. ACCEPTANCE Destination	14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
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17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. ◁ (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center				
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017				
	c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831		\$ ▷ 17(i) GRAND TOTAL

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER
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**DE-EM0003733 Paducah Infrastructure Support Services
Level II Radio System Antenna Repair
Task Order 0136
Attachment J-15.0136**

**Attachment J-15.0136 Task Order 0136:
Level II Radio System Antenna Repair**

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Radio System Antenna Repair
Task Order 0136
Attachment J-15.0136**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

LEVEL II Radio System Antenna Repair: This is Firm Fixed Price Task Order for Level II Service Order to repair the Radio System Antenna equipment.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement (PWS). The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II Radio System Antenna Repair	3	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II Maintenance:

Replace the Radio System Antenna Equipment.

2. SCOPE OF WORK

The Contractor will replace equipment associated with the radio system antenna at the Paducah Site.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by March 31, 2022.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Radio System Antenna Repair
Task Order 0136
Attachment J-15.0136**

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 17

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 02/15/2022		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 0137/0138/0139		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature) JENNIFER STOKES							17(i) GRAND TOTAL

23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER	Digitally signed by JENNIFER STOKES Date: 2022.02.16 11:40:17 -05'00'
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**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2022 Phase 1
Task Order 0137
Attachment J-15.0137**

**Attachment J-15.0137 Task Order 0137:
Level II Railroad Maintenance-Fiscal Year 2022
Phase I**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

LEVEL II RAILROAD MAINTENANCE: This is Firm Fixed Price Task Order for Level II Service Order for Railroad Maintenance for fiscal year (FY) 2022 Phase I.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Level II Railroad Maintenance FY22 Phase I	2	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to complete the following Level II railroad repairs on a section of Track #9.

2. SCOPE OF WORK

C.3.5.8 RAILROAD SYSTEM MAINTENANCE AND REPAIR

C.3.5.8.4 LEVEL II Service Order

The Contractor shall perform LEVEL II Service Order work in accordance with standards established in this Contract to provide corrective maintenance and repair to the railroad system, installed equipment system(s), and system components. LEVEL II Service Order work shall be performed for all assets. All requirements, standards, and controls under this

**DE-EM0003733 Paducah Infrastructure Support Services
Level II Railroad Maintenance-Fiscal Year 2022 Phase 1
Task Order 0137
Attachment J-15.0137**

Contract, that are applicable to PM LEVEL I task(s), remain applicable to LEVEL II Service Order task(s) unless waived by the Government.

Examples of LEVEL II Service Order work to the railroad system include, but are not limited to, tie replacement, rail replacement, trestle repairs, ballast cleaning, rail realignment, and gage repair.

The purpose of this task order is to complete the following Level II railroad repairs on a section of Track #9 located just north of the C-746-H3 Pad to allow for the safe removal of two loaded R-114 Freon Tank Cars (See attached figure):

1. Perform Switch Tie and Gage Tie renewal along approximately 190' of track surface beginning at Switch 8-9.
2. Replace worn section of 90 RA Rail with 115 RE rail.
3. Replace existing Switch Stand.
4. Gage, align, tamp, and add additional ballast as required.

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete railroad maintenance by March 31, 2022. The Contractor shall complete waste disposal, including waste acceptance by the Deactivation and Remediation Contractor, by March 31, 2022.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

The following information will be included in Section J.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 17

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 02/15/2022		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 0137/0138/0139		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone					Destination	
<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB						
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature) JENNIFER STOKES							17(i) GRAND TOTAL

23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER	Digitally signed by JENNIFER STOKES Date: 2022.02.16 11:40:17 -05'00'
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**DE-EM0003733 Paducah Infrastructure Support Services
Phase I C-752-C and Phase II C-360 Street Lighting Upgrades
Task Order 0138
Attachment J-15.0138**

**Attachment J-15.0138 Task Order 0138:
Phase I C-752-C and Phase II C-360 Street Lighting
Upgrades**

**DE-EM0003733 Paducah Infrastructure Support Services
Phase I C-752-C and Phase II C-360 Street Lighting Upgrades
Task Order 0138
Attachment J-15.0138**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Phase I C-752-C and Phase II C-360 Street Lighting Upgrades: This is a Firm Fixed Price / Fixed Unit Rate Task Order for construct modifications and improvements to the Paducah Site's outdoor street lighting systems as specified in the scope of work.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, PA-0040 funding, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Phase I C-752-C and Phase II C-360 Street Lighting Upgrades	2	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall design and construct modifications and improvements to the Paducah Site's outdoor street lighting systems as specified in the scope of work.

2. SCOPE OF WORK

The Contractor shall design and construct modifications and improvements to the Paducah Site's outdoor street lighting systems. The Contractor will install sufficient LED flood lighting at the Phase I C-752-C and will replace existing street lighting roadway fixtures, flood fixtures, and high mast with new LED equivalent fixtures at the locations listed in the enclosed drawing, PAD-P2S-16-ELEC-0002-1 as Phase II, for the lights around C-360. Lighting components have already been purchase as cost reimbursable for this scope of work.

**DE-EM0003733 Paducah Infrastructure Support Services
Phase I C-752-C and Phase II C-360 Street Lighting Upgrades
Task Order 0138
Attachment J-15.0138**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the scope of work by March 31, 2022. The Contractor shall turn over any waste to the Deactivation and Remediation Contractor by March 31, 2022.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

**DE-EM0003733 Paducah Infrastructure Support Services
Phase I C-752-C and Phase II C-360 Street Lighting Upgrades
Task Order 0138
Attachment J-15.0138**

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 17

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 02/15/2022		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:			
3. ORDER NO. 0137/0138/0139		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy			
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200			
7. TO:				c. CITY Lexington		d. STATE KY	e. ZIP CODE 40513
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				f. SHIP VIA			
b. COMPANY NAME				8. TYPE OF ORDER			
c. STREET ADDRESS 115 Carlisle Court				<input type="checkbox"/> a. PURCHASE REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Paducah		e. STATE KY	f. ZIP CODE 42001	10. REQUISITIONING OFFICE Portsmouth Paducah Project Office			
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				11. BUSINESS CLASSIFICATION (Check appropriate box(es))			
				<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone		12. F.O.B. POINT Destination	
				<input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB			
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		16. DISCOUNT TERMS	
a. INSPECTION Destination	b. ACCEPTANCE Destination						

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. ◁ (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$ ◁ 17(i) GRAND TOTAL

22. UNITED STATES OF AMERICA BY (Signature) JENNIFER STOKES <small>Digitally signed by JENNIFER STOKES Date: 2022.02.16 11:40:17 -05'00'</small>	23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER
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**Attachment J-15.0139 Task Order 0139:
Cyber Security Program and Automated Access
Controls System (AACCS) Management**

**DE-EM0003733 Paducah Infrastructure Support Services
 Cyber Security Program and Automated Access Control System Management
 Task Order 0139
 Attachment J-15.0139**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER (T.O.) - ITEMS BEING ACQUIRED

Cyber Security Program and AACS Management: This is a Firm Fixed Price/Fixed Unit Rate to provide Cyber Security and AACS Program Management to other U.S. Department of Energy (DOE) sites/contractors.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described herein. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the DOE as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under CLIN 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Cyber Program Support to Portsmouth	1.25	Month	
AACS Program Support to Portsmouth and Lexington	1.25	Months	

*480 Hours x ELIN B514 IT Support [REDACTED] (2 FTEs) and 240 Hours x ELIN B513 Security Support [REDACTED] (1 FTE)

**720 Hours x ELIN B514 IT Support [REDACTED] (3 FTEs); 240 Hours x ELIN B513 Security Support [REDACTED] (1 FTE); and 100 Hours x ELIN B503 Collective Bargaining Unit Wage Labor [REDACTED]

Billing will be 20% to PA-0020 and 80% to PO-0020.

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall provide Cyber Security and AACS Program Management to other DOE sites/contractors.

**DE-EM0003733 Paducah Infrastructure Support Services
Cyber Security Program and Automated Access Control System Management
Task Order 0139
Attachment J-15.0139**

2. SCOPE OF WORK

AACS Management for Portsmouth and Lexington

The Contractor manage an AACS compliant with HSPD-12 and Federal Information Processing Standards Publication 201. The Contractor is responsible for designing, implementing and managing a centralized AACS for property and facilities (Portsmouth, Paducah and Lexington – including DUF₆) that are leased or owned by DOE. This Task Order is to provide AACS for the Portsmouth and Lexington sites. The current contract already requires this scope for the Paducah Site.

The Contractor shall design, implement, manage and maintain a centralized AACS for property and facilities (Portsmouth, Paducah, and Lexington – including DUF₆) that are leased or owned by DOE. The AACS shall be implemented in a manner consistent with the requirements identified in **DOE O 473.3 Protection Program Operations** and other applicable requirements documents. The information technology and cyber security support for the system at all sites will be provided by the Contractor's personnel (or a subcontractor). The AACS shall be logically segmented within the larger information system, allowing only network traffic required for its operation. As a component of the General Support System, it will be maintained in a manner consistent with applicable information technology and cyber security requirements. This system should be fully operational within 1 year from the transition date (start of operations) of the contract.

The Contractor shall manage the hardware/software for alarm systems and the AACS systems. These systems shall be updated routinely to ensure the software and operational aspects are consistent between PPPO Sites through appropriate collaboration (i.e., at the (Paducah, Lexington, and Portsmouth site respectively). Replacement of equipment will be in accordance with Section C. Replacement of Government Furnished Property. The Contractor shall support evaluation and implementation of any equipment upgrades as necessary.

The Paducah ISS Contractor will coordinate with the Portsmouth ISS Contractor and DOE in Lexington to ensure the appropriate Portsmouth Site and Lexington Office implementation. The AACS shall be implemented in a manner consistent with the requirements identified in **DOE O 473.3 Protection Program Operations** and other applicable requirements documents. The AACS shall be logically segmented within the larger information system, allowing only network traffic required for its operation. As a component of the General Support System, it will be maintained in a manner consistent with applicable IT and cyber security requirements. This system should be fully operational within 1 year from the start of this task order. This Task Order initiates this program for the first 1.25 months of this timeframe.

The Contractor is not responsible for physical maintenance of gates, including power, IT servers and other associated site infrastructure. The Contractor is responsible for maintenance of the badge readers and programmatically operating and managing access requirements for the AACS on the designated gates/entrances.

**DE-EM0003733 Paducah Infrastructure Support Services
Cyber Security Program and Automated Access Control System Management
Task Order 0139
Attachment J-15.0139**

Cyber Security for the Portsmouth Site

The Contractor shall design a cyber security program aligned with the National Institute of Standards and Technology (NIST) Risk Management Framework (RMF) for its own operations (including subcontractors), the D&R Contractor (including subcontractors), the Portsmouth Infrastructure and Decommissioning and Decontamination (D&D) Contractors (including subcontractors), and the DUF₆ Project's Lexington, Portsmouth, and Paducah operations (including subcontractors that are operating at each of these facilities). The Contractor already performs this scope for the Paducah Site but will implement and manage this program for Portsmouth and Paducah contractors and subcontracts, excluding DUF₆ at this time. Information systems in-scope include unclassified general support systems, industrial control systems (including, but not limited to North American Electric Reliability Corporation (NERC) regulated Bulk Electric System (BES) Cyber System and AACS at Portsmouth), stand-alone national security systems processing classified information, and major applications. The Contractor shall seamlessly integrate cyber security programmatic and technical controls into work processes and products supporting mission objectives, ensuring minimal impact to operations and that cyber security-related risk incurred by DOE is maintained at acceptable levels, as determined by the Authorizing Official. The Site Contractors shall manage IT resources in accordance with the PPPO cyber security program instituted by the Contractor under this scope of work.

The Contractor shall manage the cyber security program for the Portsmouth Site to comply with the cyber security requirements specified in **DOE O 205.1 DOE Cyber Security Program**, applicable Cyber Security Program Plans (CSPP), Department of Homeland Security (DHS) Emergency Directives (ED), Binding Operational Directives (BOD), and other directives related to emergency situations. In fulfilling requirements, the most current, approved versions of NIST Special Publications, Federal Information Processing Standards Publications, and other applicable requirements documents shall be used. The current contract scope already requires cyber responsibilities for the Paducah Site.

For Portsmouth, the site is a NERC Registered Transmission Owner and Operator and subject to regulation and audit under Critical Infrastructure Protection (CIP) Standards CIP-002 through CIP-011 for its BES Cyber System and associated cyber assets including Supervisory Control and Data Acquisition) and Physical Access Control Systems to ensure the reliable operability of the BES. The Portsmouth Decontamination and Decommissioning Contractor maintains and operates the site electrical infrastructure and implements the Cyber Security requirements established by the Contractor's cyber security program.

In close coordination with federal and contractor staff, the Contractor shall develop and implement a CSPP that is aligned with DOE mission objectives, serving as the framework for how the cyber security program manages risk incurred by DOE from the operation of information systems. The CSPP shall be formally submitted to DOE no later than 6 months after the NTP is received (and thereafter when modifications are made) and be approved by the Authorizing Official Designated Representative. The contractor shall obtain, prior to becoming operational (for a new information system) and maintain (if an existing information system), a Continuous Authority to Operate

**DE-EM0003733 Paducah Infrastructure Support Services
Cyber Security Program and Automated Access Control System Management
Task Order 0139
Attachment J-15.0139**

(CATO) for each information system under its governance. The Contractor shall plan for an annual self-assessment against the current, approved System Security Plan for each information system under its control. The Contractor shall develop and submit formally to DOE a quarterly cyber security infrastructure diagram representing an accurate, high-level, point-in-time depiction of the infrastructure providing security functionality and capability within DOE information systems.

The Contractor shall begin development of a PPPO Cyber Integration Plan to integrate all PPPO cyber security for all three sites (Lexington, Portsmouth, and Paducah) under this contract. Full implementation must be completed within 1 year of initiation of this task order. This includes managing personnel in Portsmouth and Paducah that will implement the PPPO cyber security program. DUF6 contractors in Portsmouth, Paducah, and Lexington are excluded at this time but the program should be developed to be applicable to their work in the future. This Task Order initiates this program for the first 1.25 months of this timeframe.

Incident Handling Coordination and Reporting

All cyber security-related incident handling activities will be coordinated with the Portsmouth ISS Contractor and the PPPO Federal Office prior to reporting to the Integrated Joint Cybersecurity Coordination Center. All cyber security-related incidents for both sites will be reported to the PPPO Federal Office to ensure de-confliction, intelligence sharing, and public relations activities can be executed to protect the interests of DOE and the Contractor (and its subcontractors). DOE understands that not all information system intrusions can be prevented, and the Contractor will not be penalized for their occurrence and subsequent reporting, except where some form of liability is found to be a factor (i.e., negligence).

The Contractor's corporate information system(s) (both on-site and off-site as applicable) and those of its subcontractors used to support DOE mission objectives or process DOE data shall comply with the "basic" and "derived" security requirements identified in **NIST SP 800-171 *Protecting Controlled Unclassified Information in Nonfederal Information Systems and Organizations***. The Contractor shall submit annually to DOE a self-assessment documenting the compliance status with these requirements. In addition, a risk assessment shall be completed for any deficiencies in security controls posing a high risk to DOE and submitted to DOE within a period no greater than 30 calendar days after discovery. Initial notification of non-compliance shall be sent to DOE no greater than 5 calendar days after discovery. The Contractor shall report to DOE all significant attempts or successful intrusions into corporate networks (both of internal and external nexus) under its direct control and that of its subcontractors.

The Contractor shall appoint, in writing to the AODR, personnel filling the roles identified below within 10 business days from the date of this Task Order. Throughout the life of the contract, when personnel serving in these roles change, appointment updates will be made formally.

- Information System Security Manager
- Information System Security Officer(s)
- Configuration Management Manager
- Contingency Plan Director

**DE-EM0003733 Paducah Infrastructure Support Services
Cyber Security Program and Automated Access Control System Management
Task Order 0139
Attachment J-15.0139**

- Contingency Plan Coordinator
- Control Assessor(s)
- System Owner

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work on February 18, 2022, and complete by March 31, 2022

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

**DE-EM0003733 Paducah Infrastructure Support Services
Cyber Security Program and Automated Access Control System Management
Task Order 0139
Attachment J-15.0139**

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 9

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 02/23/22		2. CONTRACT NO. (If any) DE-EM0003733		6. SHIP TO:		
3. ORDER NO. 0140/0141		4. REQUISITION/REFERENCE NO.		a. NAME OF CONSIGNEE U.S. Department of Energy		
5. ISSUING OFFICE (Address correspondence to) PPPO, 1017 Majestic Drive, Suite 200, Lexington KY 40513				b. STREET ADDRESS 1017 Majestic Drive, Suite 200		
7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
a. INSPECTION Destination	b. ACCEPTANCE Destination					
17. SCHEDULE (See reverse for Rejections)						
ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	See following pages					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature) JENNIFER STOKES							17(i) GRAND TOTAL

23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER	Digitally signed by JENNIFER STOKES Date: 2022.02.23 12:35:25 -05'00'
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**DE-EM0003733 Paducah Infrastructure Support Services
Electrical Installation for the C-106 Shredding Facility
Task Order 0140
Attachment J-15.0140**

**Attachment J-15.0140 Task Order 0140:
Electrical Installation for the C-106 Shredding Facility**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Shredding Facility: This is Firm Fixed Price Task Order for installing electrical support for the shredding facility to accommodate installation and operations of a document shredder for the Paducah Site.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Shredding Facility Electrical Installation	2	Months	██████████

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The purpose of this task order is to install the electrical portion of the facility for housing and operating a document shredder for the Paducah Site.

2. SCOPE OF WORK

The Contractor shall provide labor, materials, and equipment to set new utility poles and provide overhead 13.8kV from existing pole T5-P32J to the new pole beside the Shredder Facility. The Contractor will also run the 13.8KV to 480V transformers mounted on the new pole next to the building location and make the connections from the 13.8KV to the transformers. This is in preparation for installation of the already purchased pre-fabricated shredding facility.

**DE-EM0003733 Paducah Infrastructure Support Services
Electrical Installation for the C-106 Shredding Facility
Task Order 0140
Attachment J-15.0140**

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete the work by March 31, 2022. The Contractor shall complete waste disposal, including waste acceptance by the Deactivation and Remediation Contractor, by March 31, 2022.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

**DE-EM0003733 Paducah Infrastructure Support Services
Electrical Installation for the C-106 Shredding Facility
Task Order 0140
Attachment J-15.0140**

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 9

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7. TO:				c. CITY Lexington		
a. NAME OF CONTRACTOR Swift & Staley, Inc. (SSI)				d. STATE KY		
b. COMPANY NAME				e. ZIP CODE 40513		
c. STREET ADDRESS 115 Carlisle Court				f. SHIP VIA		
d. CITY Paducah				8. TYPE OF ORDER		
e. STATE KY				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
f. ZIP CODE 42001				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Portsmouth Paducah Project Office		
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					12. F.O.B. POINT	
<input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input checked="" type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					Destination	
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		
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	21. MAIL INVOICE TO:						
	a. NAME OR for EMCBC, U.S. Department of Energy, Oak Ridge Financial Service Center						
	b. STREET ADDRESS (or P.O. Box) P.O. Box 6017						
c. CITY Oak Ridge				d. STATE TN	e. ZIP CODE 37831		\$
22. UNITED STATES OF AMERICA BY (Signature) JENNIFER STOKES							17(i) GRAND TOTAL

23. NAME (Typed) TITLE: CONTRACTING/ORDERING OFFICER	Digitally signed by JENNIFER STOKES Date: 2022.02.23 12:35:25 -05'00'
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**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Protective Force Building Design Certified for Construction
Task Order 0141
Attachment J-15.0141**

**Attachment J-15.0141 Task Order 0141:
Security Complex Protective Force Building Design –
Certified for Construction**

**DE-EM0003733 Paducah Infrastructure Support Services
 Security Complex Protective Force Building Design Certified for Construction
 Task Order 0141
 Attachment J-15.0141**

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF TASK ORDER - ITEMS BEING ACQUIRED

Security Complex Protective Force Building Design: This is a Firm Fixed Price / Fixed Unit Rate Task Order for completion of the Certified for Construction (CFC) design package for the Paducah Security Complex Protective Force Building.

The Contractor shall be responsible for planning, managing, integrating, and executing the work as described in Section C, Performance Work Statement. The Contractor shall furnish all personnel, facilities, equipment, supplies, and services (except as furnished by the U.S. Department of Energy [DOE] as set forth in this Contract); and otherwise do all things necessary for, or incident to, the performance of work under this Contract in a safe, efficient, and effective manner.

B.2 CONTRACT LINE ITEMS

This work shall be performed under Contract Line Item Number 0502, see Section B of the Basic Contract for more information.

Description	Quantity	Unit of Measure	Total Negotiated Value
Security Complex Protective Force Building Design	1	Month	[REDACTED]

*420 Hours x ELIN B512 Engineering Support \$ [REDACTED]

SECTION C – PERFORMANCE WORK STATEMENT

1. PROJECT/PROGRAM GOALS AND OBJECTIVES

The Contractor shall complete a revised CFC Design Package for the Security Complex Protective Force Building.

2. SCOPE OF WORK

The Contractor shall revise the C-209 ProForce Building Certified for Construction (CFC) design to incorporate changes from DOE review of the 90% design submitted in SST-21-1883 “Contract Modification (MOD) 0205, Task Order 0131 – Security Complex Protective Force Building Design, 90% Design Package – For Approval” submitted to DOE on December 28, 2021, from Tammy Courtney to Jennifer Stokes.

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Protective Force Building Design Certified for Construction
Task Order 0141
Attachment J-15.0141**

The Contractor shall submit a CFC design package by March 15, 2022, for DOE review. The deliverables for this task are as follows:

Deliverable	Due Date
CFC Design for DOE Approval	March 15, 2022

SECTION D – PACKAGING AND MARKING

Section D of the Basic Contract is applicable in its entirety.

SECTION E – INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is applicable in its entirety.

SECTION F – DELIVERIES OR PERFORMANCE

Section F of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section F clauses related to this task order are listed below:

Period of Performance:

The Contractor shall begin work upon receipt of the subject Task Order and complete Engineering Support for the design by March 31, 2022.

SECTION G – CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is applicable in its entirety.

SECTION H – SPECIAL CONTRACT REQUIREMENTS

Section H of the Basic Contract is applicable in its entirety and is hereby incorporated by reference. Additional Section H terms and conditions related to this task order are listed below:

SPECIFIC TASK ORDER TERMS AND CONDITIONS

The terms and conditions under this Task Order are strictly specific to the work being performed under this task order. The Contractor mutually agrees to the placement of these terms and

**DE-EM0003733 Paducah Infrastructure Support Services
Security Complex Protective Force Building Design Certified for Construction
Task Order 0141
Attachment J-15.0141**

conditions. In the event of any conflict between the task order and the basic contract, DE-EM0003733, the basic contract shall control.

SECTION I – CONTRACT CLAUSES

Section I of the Basic Contract is applicable in its entirety.

SECTION J – LIST OF ATTACHMENTS

Section J of the Basic Contract is applicable in its entirety.

Attachment J-16 – Annotated Outline for Recurring Reports

Invoice Performance Report (IPR)

Each invoice shall be accompanied by a performance report that provides summary-level information of the completed services and deliverables provided during the billing period. The monthly Quality Assurance Surveillance Plan (QASP) self-assessment is attached to the IPR and also includes summary-level information. When that summary information appears in both the IPR and QASP, a statement in the IPR that the information is included in the QASP will be added to the IPR. Clear separations shall be provided between major sections (e.g. Sections 2.0 and 3.0). Each subsection (e.g. Section 3.3, Safeguards) shall be no more than two pages. When the content is brief, a single page may have content from multiple subsections.

This report replaces the multiple requirements described in the original contract for reported information as part of the Monthly Progress Report (MPR). The MPR has a specific purpose for capturing high-level milestones and costing for the U.S. Department of Energy (DOE)-Environmental Management projects, and should not be used for contract invoicing purposes, and general performance.

GENERAL OUTLINE AND CONTENT

C.2.0 MANAGEMENT AND ADMINISTRATION [MAJOR SECTION]

C.2.2 Environment, Safety, Health, and Quality Program [subsection]

- Summary count of reportable injuries of Swift and Staley, Inc. (SSI) personnel during the period.
- Summary count of conditions adverse to quality identified, and/or closed during the period.
- Summary count and type of ORPS reports issued during the period. (C.2.2.7)

C.2.5 Property Management [subsection]

- Summary count and type of personal property items dispositioned (e.g. transferred, excessed, etc.) during the period.
- Summary count of parameter changes made to buildings, trailers, or Other Structures and Facilities (OSF) in the Facility Information Management System during the period (C.2.5.1 and C.3.5.1; e.g. 5 buildings updated; 2 trailers excessed; and 19 OSFs updated).
- Summary count of government fleet vehicles dispositioned (e.g. transferred, excessed, etc.) during the period. (applicable to C.3.5.1.3 only)

C.3.0 FIRM-FIXED-PRICE AND LABOR HOUR WORK [MAJOR SECTION]

C.3.2 Radiological Site Services for Others [subsection]

- Additions or reductions in total inventory of serviced radiological instruments.
- Total number of completed calibrations during the period, listed by type. (see J-8.C.3.2.2)

C.3.3 Safeguards and Security [subsection]

- Total number of notices, identified by element (1. Program Management Operations, 2. Physical Protection, 3. Information Security, 4. Personnel Security, 5. Material Control & Accountability, and 6. Foreign Visits & Assignments), that were made to DOE during the invoice period.

- Total number of notices, identified by type (IOSC, access authorizations, and changes in employee clearances and/or access) that were made to the Paducah contractor organizations during the invoice period.

C.3.4 Computing, Telecommunication, and Cyber Security [subsection]

- Summary description of Cyber Security Incidents observed during the period. (C.3.4.1) (Provided in the QASP Monthly Self-Assessment)
- Summary count of all controlled article passes issued. (C.3.4.1)
- Summary of system-level (accreditation boundary) changes for each active system. (GSS and NNSS)
- Summary count of Helpdesk Tickets (open, closed, average response time). (C.3.4.3) (Provided in the QASP Monthly Self-Assessment)
- Summary of changes to the site software and system licenses. (C.3.4.3) (Provided in the QASP Monthly Self-Assessment)

C.3.5 Operations and Management of Assets [subsection]

- Provide the downtime percentage during the billing period for assigned areas of coverage. (ATTACHMENT J-8.C.3.5.3c)
- Short descriptions of circumstance or conditions outside the ability of contractor to control impeding the completion of work.

C.3.6 Records Management and Document Control [subsection]

- Provide monthly totals of records received, number random samplings performed, number of records imported into the Electronic Records Management System (ERMS) by media type, and the error rate for period. (Provided in the QASP Monthly Self-Assessment)
- Monthly count of boxes transferred to the Federal Records Center (FRC)/National Archives and Records Administration (NARA), number of boxes eligible for destruction, and total number of boxes destroyed. (Provided in the QASP Monthly Self-Assessment)
- Monthly counts (boxes and square footage) of historical records processed (described in C.3.6.5.7; paper, electronic data, microfilm, x-ray film, audio-visual, and other types). (Provided in the QASP Monthly Self-Assessment)

C.3.7 Mail Services [subsection]

- Identify days/hours of disrupted service, if applicable during the period of billing. (Provided in the QASP Monthly Self-Assessment)
- Forecast of any periods of unavailability and contingent measures to be implemented. (Provided in the QASP Monthly Self-Assessment)

C.3.9 Training Services [subsection]

- Summary of courses for the period of billing and number trained. (Provided in the QASP Monthly Self-Assessment)

C.3.10 On-Site Fueling Service [subsection]

- Provide the actual downtime percentage of the fueling station, in whole or part (e.g. E85 or other fuel). (Provided in the QASP Monthly Self-Assessment)

Level II Service Orders [Subsection]

Applies to all PWS service areas – Reporting is applicable when Level II services are requested/provided.

The contractor shall provide cumulative and monthly values for Level II service orders:

- Total number completed, total number pending completion, each categorized by service area.
- If applicable, identify any orders pending DOE approval.

C.4.0 COST REIMBURSEMENT WORK [MAJOR SECTION]

C.4.2 Utilities [subsection]

- For the period of billing, provide a summary page with total costs for the period from each source: gas, electrical power, phone service, water, and any other uncategorized sources. Invoice support should include actual invoicing for each utility billing being claimed for reimbursement. Supporting documentation of utility invoices are available upon request.

C.4.3 DOE Physicals [subsection]

- For the period of billing, provide the number of completed physicals, itemized by date, organization (DOE or DOE support contractor), and cost. Supporting documentation is available with the invoice.

C.4.4 Replacement of Government Furnished Property [subsection]

- For the period of billing, provide the number of proposed purchases and number of approved purchases. Itemized list of completed purchases should identify by date, brief description of property, number of units, and cost. Supporting documentation is included with the invoice.

C.4.5 Interagency Fleet Management System (IFMS) Vehicles [subsection]

- Summary of IFMS vehicle uses by date, brief description, and cost during the period (applicable to C.4.5. only). Supporting documentation is included with the invoice.

C.4.6 Software Licenses [subsection]

- For the period of billing, provide the number of proposed purchases and number of approved purchases. Itemized list should identify by date, brief description of the software application (or service), type of application, number of licensed units, unit cost, and total cost. Supporting documentation is included with the invoice.

C.5.0 TASK ORDER SERVICES [MAJOR SECTION]

Section 5 of the report shall provide summary level information for work performed under the H.12 Task Ordering Procedure. Reporting should provide summary of work performed during the period for pre-priced Indefinite Delivery/Indefinite Quantity (ID/IQ) scope, newly priced ID/IQ scope, cost reimbursable services, and/or fixed price task orders. Additional and unique reporting requirements may be specified at the time a task order is placed.

In alignment with Section H.12 (a), Task Order summaries for cost-reimbursable, or fixed-price work placed under shall be identified in this section of the report, when applicable.

If not specified by each task Order, the following shall be reported for each type of task:

C.5.1 IDIQ Services [subsection]

Reporting for ID/IQ elements will provide reporting itemized by ELIN, with the quantities provided during the billing period, the price incurred, the cumulative price to date, and total remaining per the approved task order.

C.5.2 Cost Reimbursable [subsection]

Summaries of cost-reimbursable activities should describe in concise narrative format, the work completed during the billing period, percentage of work complete, percentage remaining, costs incurred for the period, total cumulative costs, and remaining funded amounts.

C.5.3 Fixed Price [subsection]

Summary descriptions should provide enough information to support the percentage of work completed, and be supportive of partial payment. If payment is sought for the entire amount or for the final balance, the contractor shall provide documentation demonstrating completion of the work.

DELIVERABLES [MAJOR SECTION]

- Brief list of completed deliverables during the reporting period, title and date submitted.
- Forecast of upcoming deliverables for the next month; listed by title and due date.

Annual Data Report

Report Format

The general report format shall be submitted in Microsoft Word (2010, or latest approved version). Alternatively, PDF format may be provided if the file is created from the direct digital output (not scanned) from the source applications that are used to create the report.

Data Formats

For each category of reporting, the contractor shall provide supporting data files in Microsoft Excel or Access (2010, or latest approved version); Primavera schedules should be provided in PDF for the Annual Data Report, and made available in Primavera format upon request from DOE.

GENERAL OUTLINE AND CONTENT

Annual Reporting of Fixed-Price Services

Environment, Safety, Health, and Quality Program

- Annual values for the contractor total recordable cases of injuries and illnesses and cases involving days away from work or on job transfer or restriction.
- Total number and category of ORPS reports for the year.

Property Management

- No additional reporting; specific reports defined in other portions of the contract.

Radiological Site Services for Others

- Output (from Computerized Maintenance Management System /Maximo) of the active total inventory of serviced radiological instruments.
- Total number of completed calibrations during the year, listed by type.

Safeguards and Security

- Total number of security notices, sorted by type, made to DOE, and total number made to the Paducah contractor organizations during the year.

Computing, Telecommunication, and Cyber Security

- Total number of Cyber Security Incidents reported in the year. (C.3.4.1)
- Total number of controlled article passes issued. (C.3.4.1)
- Total number of Helpdesk Tickets (open, closed, average response time). (C.3.4.3)
- Full list of site software and system licenses, as of the end of the reporting period. (C.3.4.3)

Operations and Management of Assets

- Total number of Service Level I and II activities completed during the year.
- Running average time from request for service to time of completion, both by month, and cumulative value.

Records Management and Document Control

- Provide data that identifies statistics by month and annual totals:
 - Number of records received,
 - Number of random samples performed,
 - Number of records imported into the ERMS by media type,
 - Number of Totals records requests and data calls (e.g., Freedom of Information Act, Privacy Act, Litigation, DOE records requests and other internal or external requests) and average processing time,

- Number of individuals that received records management training; organization, type of training,
- Box counts of records transferred to the FRC/NARA, records eligible for destruction, and total destroyed.

Mail Services – none

Training Services

- Total number of traditional classroom courses offered during the year and total number of participants per course.

On-Site Fueling Service

- Running average uptime percentage, both by month and cumulative value

Annual Reporting of Cost Reimbursable Areas

Utilities

Provide the total annual usage for each utility category in terms of cost and unit quantity for:

- Electrical power (kW, or kW-hrs),
- Gas (BTU or common conventional unit in billing),
- Water (Gallons),
- Phone.

DOE Physicals

- Total number and cost of physicals by organization (DOE or DOE support contractor)

Replacement of Government Furnished Property (GFP)

- Total cost of replacement GFP, itemized by organization/functional group within SSI.

Interagency Fleet Management System Vehicles

- Total annual cost of vehicle usage, itemized by month.

Software Licenses

- Total cost of software purchases, itemized by month, and type of software.

Annual Reporting of Services provided by Task Order

As issued during the fiscal year (or prior year, if ongoing work)

ID/IQ Services

- ID/IQ elements will be itemized by ELIN, with total quantities for the year, total annual price incurred, and the cumulative price to date.

Cost Reimbursable

- Listing of cost-reimbursable tasks, percentage of work completed, percentage remaining (if open), costs incurred for year, total cumulative costs, and remaining funded amounts.

Fixed Price

- Listing of Firm Fixed Price tasks, percentage of work completed, partial payments requested during year, total price of each.

SWIFT & STALEY, INCORPORATED

CONTRACT NUMBER DE-EM0003733

**Advance Agreement
Per FAR 31.109**

**Related to Impacts Resulting From
Partial Stop Work Order (nonportable work only) associated with COVID epidemic impacts for
infrastructure support services at the Paducah Gaseous Diffusion Plant (PGDP)**

**CO Letter PPPO-02-10004669-20A
Dated 3-23-20**

Updated 9/16/2021

**Swift & Staley, Incorporated Advance Agreement
COVID 19 Partial Stop Work Order**

References:

1. CO letter dated March 31, 2020, PPPO-02-10004760-20A, Revision to Partial Stop Work Order (non-portable work only) and Paid Time Off Guidance
2. CO letter dated March 25, 2020, PPPO-02-10004699-20, Paid Time off Guidance-Updated
3. CO letter dated March 23, 2020, PPPO-02-10004669-20A, Partial Stop Work Order (non-portable work only)
4. CO letter dated March 23, 2020, PPPO-02-10004669-20B, Paid Time off Guidance
5. Office of Management and Budget, Executive Office of the President memo dated March 20, 2020
6. Office of Environmental Management, Head of Contracting Activity, memo dated February 8, 2021, “ Use of Administrative Leave by Contractors for Receiving COVID-19 Vaccination”
7. Office of Environmental Management, Head of Contracting Activity, memo dated June 16, 2021, “Sick Leave Policy for Contractors Experiencing Side Effects from COVID-19 Vaccinations”
8. Procurement Director letter dated September 7, 2021, PPPO-01-10016812-21A, Revised Recap of Recently Issued Covid-19 Vaccine Policy

1.0 INTRODUCTION

As directed by Reference 1) and 2) and in compliance with References 1), 3) and 4) and Prime Contract No. DE-EM00003733, SSI hereby submits proposed Advanced Agreement in accordance with FAR 31.109 for the impact resulting from the COVID-19 pandemic. SSI shall maintain continuity of the current workforce, including Subcontractors critical to the programs continuity as directed by Reference 1) during the COVID-19 pandemic period to ensure availability of critical skills for mission essential operations and ensure a continued state of readiness to minimize re-mobilization impacts.

This Agreement describes Cost Allowability for the impact resulting from the COVID-19 pandemic. It does not supersede SSI’s Advanced Understanding of Human Resources Costs regarding employee compensation for items such as, but not limited to, employee benefits, disability and workers compensation.

2.0 PURPOSE

The purpose of this Advance Agreement is to establish bilateral agreement of the elements of cost that, when incurred in support of the reference partial stop work order, are reasonable, allocable, and allowable under the Contract, in accordance with FAR 31.109. This Agreement is subject to applicable provisions of the Prime Contract.

3.0 AGREEMENT

The parties agree that the purpose of this advance agreement on costs is to provide clarity, consistency, and stability during a time of national crisis. It is intended that this agreement capture costs that can be reasonably anticipated at this time as a result of the partial stop-work order, to the extent that they can be determined at this time. However, this advance agreement will not prohibit

the payment by DOE of costs incurred by the Contractor that are not anticipated, or are in excess of those anticipated costs, provided that they are otherwise reasonable, allowable and allocable in accordance with FAR Part 31.

The Agreement will be executed by both parties and incorporated into the Contract.

4.0 NO THIRD-PARTY BENEFICIARIES

The Understanding is adopted for the exclusive benefit and convenience of DOE and SSI. Nothing herein contained will be construed as conferring any right or benefit upon past, present or future employees of SSI, or upon any third party.

5.0 PAY POLICIES FOR SSI AND DESIGNATED SUBCONTRACTOR EMPLOYEES

Due to the issuance of the partial stop work order, the following pay policies will apply consistent with the contents therein:

1. SSI employees:
 - a) Employees required to work at the PDGP to maintain mission essential operations will be paid in accordance with the current SSI pay policies.
 - b) Employees eligible to telework will be compensated in accordance with the SSI Telework Policy as if they were working at their normal workstation. In the event that project related work is unavailable during all or a portion of their normal workday, idle/leave time shall be charged as a direct cost to the weather/safety leave chargecode unless other applicable leave policies apply (e.g., PTO) (Note: Idle workers shall charge directly to weather/safety leave).
 - c) Employees not eligible to telework due to the nature of their position will be compensated. Hours shall be noted on their timesheet based on a straight time work schedule. Idle time shall be charged as a direct cost to weather/safety leave unless other applicable leave policies apply (e.g., PTO).
 - d) Employees working on site or telework are eligible for up to four (4) hours administrative leave per dose to get vaccinated for COVID-19. The leave shall be charged as a direct cost to COVID. Employees who are currently on leave under the special leave authority in CARES Act section 3610 may not be granted additional leave for this purpose. They may receive the vaccine while on their paid "stand by" status.
 - e) Employees working on site or telework are eligible for up to an additional two (2) days of administrative leave that experience side effects from receiving the COVID-19 vaccine. This administrative leave is available to employees retroactively and is in addition to the previously authorized four (4) hours of leave for receiving the vaccination injection(s). The leave shall be charged as a direct cost to COVID. Employees who are currently on leave under the special leave authority in CARES

section 3610 may not be granted additional leave for this purpose. They may address any side effects while on their paid “stand by” status.

- f) COST ALLOWABILITY, effective August 27, 2021 - In support of the EM policy including the express policy supporting contractor decisions to mandate vaccinations of its workforce, the costs of contractor efforts to improve public health conditions on EM sites are allowable in keeping with the general allowability of costs for health clinics at FAR 31.205-13 and the terms and conditions of each contract. Such allowable costs may include the costs of contractor and its subcontractors’ employee’s vaccination; testing; time off to get vaccinated; tracking vaccination status, social distancing; masking; new categories of administrative leave; revisions to labor agreements; or costs for employee engagement and communications. In addition, the Department recognizes that contractors may assume some increased costs and litigation risk in taking actions that it determines it needs to take to protect its workforce. Costs associated with potential litigation risk due to the Federal Government or Contractors mandating employees and subcontractors receive the vaccination will be allowable subject to the terms and conditions of its contract, FAR 31.205-47, and applicable law.

2. Designated Subcontractor employees:

All designated subcontractor employees will be paid, by their employer, in accordance with the current Subcontract pay policies as noted below:

- a) Subcontractor employees required to work at the PGDP to maintain mission essential operations will be paid, by their employer, in accordance with the current Subcontract Terms and Conditions;
- b) Subcontractor employees eligible to telework will be compensated, by their employer, as if they were working at their normal workstation. In the event project related work is unavailable during all or a portion of their normal workday, idle time shall be charged as a direct cost to the weather/safety leave charge code unless other applicable leave policies apply (e.g., PTO) (Note: Idle workers shall charge directly to the weather/safety leave cited charge code.

Subcontractor will invoice SSI for all telework and the above COVID-19 related hours as worktime.

- c) Subcontractor employees not eligible to telework due to the nature of their position will be compensated by their employer. Idle time shall be charged as a direct cost to weather/safety leave unless other applicable leave policies apply (e.g., PTO). The Contractor is responsible for ensuring that any idle workers reimbursed for idle time to remain in a mobile ready state are not also receiving reimbursement from another Federal or State funding source (e.g., unemployment, other Federal agency, etc.).
- d) Subcontractor employees working on site or telework are eligible for up to four (4) hours administrative leave per dose to get vaccinated for COVID-19. The leave shall be charged as a direct cost to COVID. Subcontractor employees who are currently on

leave under the special leave authority in CARES Act section 3610 may not be granted additional leave for this purpose. They may receive the vaccine while on their paid “stand by” status.

Subcontractor will invoice SSI for all COVID-19 vaccination related hours as _
worktime.

- e) Subcontractor employees working on site or telework are eligible for up to an additional two (2) days of administrative leave that experience side effects from receiving the COVID-19 vaccine. This administrative leave is available to subcontractor employees retroactively and is in addition to the previously authorized four (4) hours of leave for receiving the vaccination injection(s). The leave shall be charged as a direct cost to COVID. Subcontractor employees who are currently on leave under the special leave authority in CARES section 3610 may not be granted additional leave for this purpose. They may address any side effects while on their paid “stand by” status.

Subcontractor will invoice SSI for all COVID-19 vaccination related hours as worktime.

3. Contractor Health and Safety Decisions Related to COVID-19 Vaccinations

Contractor will be reimbursed for additional costs incurred for the implementation of the following Department of Energy mandated actions, as detailed in the Memorandum below:

- a) Memorandum for Distribution, entitled, Contractor Health and Safety Decisions Related to COVID-19 Vaccinations, dated August 27, 2021, from Angela S. Watmore.
- b) Memorandum for Heads of Contracting Activities, dated August 26, 2021, from John R. Bashista.

The Contractor is responsible for ensuring that any idle workers reimbursed for idle time to remain in a mobile ready state are not also receiving reimbursement from another Federal or State funding source (e.g., unemployment, other Federal agency, etc.).

Senior Procurement Executive memo “Contractor Paid Leave for Family Members’ COVID-19 Vaccinations,” dated August 24, 2021, with the goal of improving general public health conditions on EM sites.

President Biden’s Executive Order 1399, Executive Order on Protecting the Federal Workforce and Requiring Mask-Wearing, dated January 20, 2021, states that mask wearing and other public health measures by federal employees and onsite contractors reduce the spread of COVID-19 thus saving lives. One important additional health measure is being vaccinated when the vaccine becomes available within local communities. The White House Fact Sheet, Actions to Get More Americans Vaccinated and Slow the Spread of the Delta Variant, dated July 29, 2021, and Safer Federal Workforce Task Force COVID-19 Workplace Safety: Agency Model Safety Principles also call for

strengthening safety protocols for federal contractors.

In keeping with these statements of public policy and the general allowability of costs for health clinics at Federal Acquisition Regulation section 31.205-13, I have determined that it is reasonable for EM contractors and subcontractors to grant their personnel who are working on site or on telework to be given up to 4 hours administrative leave per dose to accompany family members to get vaccinated for COVID-19. Use the definition of family member at Title 5 Code of Federal Regulations 603.201 to implement this policy. The leave shall be coded consistent with the individual contractor's current Human Resource system and practices. Contractor and subcontractor personnel who are currently on leave under the special leave authority in CARES Act section 3610 may not be granted additional leave for this purpose. They may accompany family members to receive the vaccine while on their paid "stand by" status.

The Contractor is responsible for ensuring that any idle workers reimbursed for idle time to remain in a mobile ready state are not also receiving reimbursement from another Federal or State funding source (e.g., unemployment, other Federal agency, etc.).

6.0 COMMUNITY COMMITMENT

In accordance with DEAR 970.5226-3, Community Commitment, if requested, SSI will provide all available government property to support state and local government needs relative to the COVID-19 Pandemic. SSI may also make individual employees available to work with or for governmental, quasi-governmental, and other organizations in the Paducah Kentucky area toward achieving civic needs.

This agreement is entered into on September 2021

Contracting Officer

Project Manager