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ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

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

CONTRACT NO.

DATE OF ORDER

PAGE NO

ORDER NO.

2 of 11

02/15/2018 DE-EM0003298/0006 DE-DT0010459/0006 ITEM NO. SUPPLIES/SERVICES QUANTITY UNIT AMOUNT QUANTITY ORDERED PRICE ACCEPTED (d) (f) (a) (c) (e) (q) extend the period of performance end date from February 28, 2018 to April 30, 2018. The extension is need to allow the Contractor to continue supporting the EM-LA Bridge Contract that ends on April 29, 2018. This is a no cost modification. Period of Performance: 10/01/2017 to 04/30/2018 00001 Provide new task order funding for 1,287,790.00 regulatory compliance support services through TSAY Professional Services, Provide new task order funding for regulatory compliance support services through TSAY Professional Services, Inc.IGF::OT::IGF Provide regulatory support services and technical expertise to comply with the March 2005 Compliance Order on Consent, the Individual permit for Storm water, Resource Conservation and Recovery Act Hazardous Waste Facility Permit and other applicable compliance areas for Fiscal Year 2016. CID: DE-EM0003298 Requisition No: 16EM000283 Delivery: 1 Days After Award Accounting Info: Fund: 01250 Appr Year: 2016 Allottee: 33 Report Entity: 490820 Object Class: 25233 Program: 1111513 Project: 0002168 WFO: 0000000 Local Use: 0000000 Funded: \$1,287,790.00 FOB: Destination 00002 Additional funding for TSAY TaskOrder#5 1,966,673.00 for continuation of environmental regulatory support Additional funding for TSAY TaskOrder#5 for continuation of environmental regulatory support CS: Bob Maynard CID: DE-DT0010459 Requisition No: 17EM000279 Continued ... \$3,254,463.00 TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

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

CONTRACT NO.

DATE OF ORDER

PAGE NO

ORDER NO.

3 of 11

02/15/2018 DE-EM0003298/0006 DE-DT0010459/0006 ITEM NO. SUPPLIES/SERVICES QUANTITY UNIT UNIT AMOUNT QUANTITY ORDERED PRICE ACCEPTED (d) (f) (a) (b) (g) (c) (e) Delivery: 02/28/2018 Accounting Info: Fund: 01250 Appr Year: 2017 Allottee: 33 Report Entity: 490820 Object Class: 25233 Program: 1111513 Project: 0002168 WFO: 0000000 Local Use: 0000000 Funded: \$1,966,673.00 FOB: Destination 00003 TSAY Professional Services, Inc. 942,468.00 DT0010459 \$942,468.00 TSAY Professional Services, Inc. DT0010459 \$942,468.00 CO Robert Maynard Requisition No: 18EM003141 Delivery: 1 Days After Award Accounting Info: Fund: 01250 Appr Year: 2018 Allottee: 33 Report Entity: 490820 Object Class: 25233 Program: 1111513 Project: 0002168 WFO: 0000000 Local Use: 0000000 Funded: \$942,468.00 FOB: Destination TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H)) \$942,468.00

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

Section B of the Basic Contract is incorporated by reference, with the exception/addition of the following:

B.1. This Task Order is a Time and Material (T&M) order in accordance with the terms and conditions set forth the Basic Contract, DE-EM0003298.

The Contractor shall furnish all personnel, facilities, equipment, material, supplies and services (except as may be expressly set forth in the contractor or this task order as furnished by the Government) and otherwise do all things necessary for meeting the requirements identified in Section C, Description/Specifications/Statement of Work for Fiscal Year 2017 and 2018.

B.2. The total estimated not-to-exceed value of this task order is as follows:

Year #1: 10/01/2015 to 09/30/2016

Labor Category		Estimated Hours	Fully- Burdened Labor Rates	Total Amount
Regulatory Compliance Activities				
Senior Program Manager (TSAY)		80		
Contract Administrator (TSAY)		40		
Program Manager (Adelante)		1,800		
Principal Scientist/Engineer (Adelante)		3,600		
Science/Engineer Analyst I (Adelante)		240		
Regulatory Compliance Activities Subtotal				

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Total Amount
PRS Database and PR-ID			
Senior Program Manager (TSAY)	40		
Senior Scientist/Engineer (Adelante)	1,800		
]	PRS Database and	PR-ID Total	\$221,011.00

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Total Amount	
Records Management				
Senior Program Manager (TSAY)	40			
Senior Scientist/Engineer Analyst (Adelante)	1,800			
Records Management Total				

YEAR 1 TOTAL

Year #2: 10/01/2016 to 09/30/2017

	Estimated	Fully-	Total Amount
Labor Category	Hours	Burdened	
		Labor	
		Rates	
Regulatory Compliance Activities			
Senior Program Manager (TSAY)	2		
Contract Administrator (TSAY)	10		
Program Manager (Adelante)	136		
Senior Scientist/Engineer (Adelante)	16		
Science/Engineer Analyst I (Adelante)	100		
Regulatory Com			

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Total Amount
PRS Database and PR-ID			
Senior Program Manager (TSAY)	1		
Principal Scientist/Engineer (Adelante)	114		
Senior Scientist/Engineer (Adelante)	326		
Scientist/Engineer III (Adelante)	60		
Scientist/Engineer II (Adelante)	165		
Senior Science/Engineering Analyst (Adelante)	168		
PRS Da	tabase and PR	A-ID Subtotal	

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Total Amount	
Records Management				
Senior Program Manager (TSAY)	1			
Principal Scientist/Engineer (Adelante)	20			
Scientist/Engineer II (Adelante)	180			
Scientist/Engineer I (Adelante)	180			
Senior Science/Engineering Analyst II (Adelante)	180			
Senior Science/Engineering Analyst (Adelante)	16			
Records Management Subtotal				

Labor Category	E	Sstimated Hours	Fully- Burdened Labor Rates	Total Amount
Regulatory Compliance Activities				
Senior Program Manager (TSAY)		38		
Contract Administrator (TSAY)		85		
Program Manager (Adelante)		1,398		
Senior Scientist/Engineer (Adelante)		240		
Science/Engineer Analyst I (Adelante)		1,108		
<u> </u>				

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Extended Amount	
PRS Database and PR-ID				
Senior Program Manager (TSAY)	15			
Principal Scientist/Engineer (Adelante)	1,140			
Senior Scientist/Engineer ((Adelante)	3,330			
Scientist/Engineer III (Adelante)	600			
Science/Engineer II (Adelante)	1,650			
Senior Science/Engineering Analyst (Adelante)	1,680			
PRS Database and PR-ID Subtotal				

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Extended Amount	
Records Management				
Senior Program Manager (TSAY)	15			
Principal Scientist/Engineer (Adelante)	200			
Scientist/Engineer II (Adelante)	1,524			
Science/Engineer I (Adelante)	1,524			
Senior Science/Engineering Analyst II (Adelante)	1,524			
Senior Science/Engineering Analyst (Adelante)	160			
Records Management Subtotal				

YEAR 2 TOTAL

Year 3 10/01/2017 to 12/21/2017 (Master Contract Year 3 Rates)

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Total Amount		
Regulatory Compliance Activities					
Senior Program Manager (TSAY)	10				
Contract Administrator (TSAY)	24				
Program Manager (Adelante)	264				
Principal Scientist/Engineer (Adelante)	70				
Senior Scientist/Engineer (Adelante)	70				
Science/Engineer Analyst I (Adelante)	378				
Regulatory Compliance Activities Subtotal					

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Total Amount	
PRS Database and PR-ID				
Senior Program Manager (TSAY)	3			
Principal Scientist/Engineer (Adelante)	348			
Senior Scientist/Engineer (Adelante)	961			
Scientist/Engineer III (Adelante)	187			
Scientist/Engineer II (Adelante)	495			
Senior Science/Engineering Analyst (Adelante)	440			
PRS Database and PR-ID Subtotal				

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Total Amount
Records Management			
Senior Program Manager (TSAY)	3		
Principal Scientist/Engineer (Adelante)	55		
Scientist/Engineer II Adelante)	404		
Scientist/Engineer I (Adelante)	404		
Senior Science/Engineering Analyst II (Adelante)	404		
Senior Science/Engineering Analyst (Adelante)	44		
Records Management Subtotal			

Sub Total Year 3

Year 4 12/22/2017 to 02/28/2018 (Master Contract Year 4 Rates)

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Total Amount
Regulatory Compliance Activities			
Senior program Manager (TSAY)	10		
Contract Administrator (TSAY)	22		
Program Manager (Adelante)	252		
Principal Scientist/Engineer (Adelante)	58		
Senior Scientist/Engineer (Adelante)	58		
Science/Engineer Analyst I (Adelante)	310		
Regulatory Compliance Activities Subtotal			

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Total Amount
PRS Database and PR-ID			
Senior Program Manager (TSAY)	4		
Principal Scientist/Engineer (Adelante)	285		
Senior Scientist/Engineer (Adelante)	842		
Scientist/Engineer III (Adelante)	154		
Scientist/Engineer II (Adelante)	405		
Senior Science/Engineering Analyst (Adelante)	360		
PRS Database and PR-ID Subtotal		\$244,367.00	

Labor Category	Estimated Hours	Fully- Burdened Labor Rates	Total Amount
Records Management			
Senior Program Manager (TSAY)	4		
Principal Scientist/Engineer (Adelante)	45		
Scientist/Engineer II (Adelante)	380		
Scientist/Engineer I (Adelante)	380		
Senior Science/Engineering Analyst II (Adelante)	380		
Senior Science/Engineering Analyst (Adelante)	36		
Records Management Subtotal			

Subtotal Year 4	
Year 3 and 4 TOTAL	
GRAND TOTAL	

The Contractor shall use reasonable eff01is to deliver the total level of effort required within the proposed not to exceed (NTE) amount; the Contractor shall exceed the NTE values established above at its own risk. The contractor shall not be bound to deliver labor hours by labor category in strict accordance with this order, but shall instead be authorized to interchange labor hours within the approved labor categories and manage to the total bottom-line within the task order's ceiling amount.

SECTION C - DESCRIPTION/SPECIFICATIONS/STATEMENT OF WORK

REGULATORY SUPPORT SERVICES TASK ORDER- FY16

C.1. Purpose, Objectives, and Background:

The purpose of this task order (TO) is to obtain regulatory support services and technical expertise required to comply with the March 2005 Compliance Order on Consent (Consent Order), the Individual Permit for Stormwater (IP), Resource Conservation and Recover Act (RCRA) Hazardous Waste Facility Permit (RCRA Permit) and other applicable compliance areas for Fiscal Year 2018.

C.2. <u>Description of Work to Be Performed:</u>

- C.2.1. The Contractor shall complete the following regulatory compliance support activities:
 - C.2.1.1. Prepare, review and comment on documents to be submitted to the New Mexico Environment Department (NMED)/ Environmental Protection Agency (EPA) under the Consent Order, IP or other internal documents reporting on Consent Order activities.
 - C.2.1.2. Prepare comment responses based on notices of deficiency (NODs) or other regulatory correspondence under the Consent Order and/or the IP.
 - C.2.1.3. Prepare investigation work plans, investigation reports, corrective measures evaluation reports, and other regulatory deliverables.
 - C.2.1.4. Participate in LANL Peer Review meetings and meetings with environmental regulators to resolve technical issues with environmental documents.
 - C.2.1.5. Provide subject matter expert (SME) support for developing Material Disposal Area (MDA) closure strategies to comply with the Consent Order and DOE Orders 435.1 and 458.
 - C.2.1.6. Develop environmental Fact Sheets for two groundwater investigatory activities (hexavalent chromium and Research Division Explosives).
 - C.2.1.7. Prepare documents associated with Consent Order modifications and IP Permit renewals.
 - C.2.1.8. Support development, review, and comment resolution on environmental procedures.
- C.2.2. The Contractor shall complete the following Potential Release Site (PRS) Database and project requirements identification (PR-ID) activities:
 - C.2.2.1. Retrieve and review information from the PRS Database and master files.
 - C.2.2.2. Review and revise the site descriptions and spatial data for non-IP solid waste management units (SWMUs)/areas of concern (AOCs) to accurately reflect the description, status, and spatial data of the SWMU or AOC.
 - C.2.2.3. Update the PRS Database to include the following:
 - a. SWNIU/AOC history containing all investigation, remediation, and D&D/construction activities undertaken from fiscal year 2005 to the present.
 - b. Complete unit descriptions of sites including the site description, site history, site status, analytical data, and documents.

- c. Update unit descriptions (including SWMU/AOC boundaries) for all sites.
- d. Update site data sets when sampling activities have been conducted.
- e. Link documents in the Records Processing Facility to the PRS Database.
- C.2.2.4. Review PR-ID and excavation permit requests. Retrieve and review information from the PRS Database and master files related to the specific area identified in the request and provide comments to the requesting organization within the designated timeframe.
- C.2.3. The Contractor shall provide technical support personnel to manage/maintain/update environmental records management systems and other related environmental databases (e.g. Environmental Document Management System [EDMS], PRS database, SharePoint, etc.).

C.3. <u>Deliverables/Milestones</u>:

- C.3.1. The Contractor shall deliver to the COR the fact sheets for the groundwater investigatory activities required in Section C.2.1.6. by February 27, 2016.
- C.3.2. The Contractor shall deliver a monthly progress/status report to the DOE COR by the 5th business day of each subsequent month covering the work performed during the previous month and the planned work for the upcoming month.
- C.3.3. The Contractor shall perform the following when submitting all documents:
 - C.3.3.1. Use the guidance provided in "Editing and Composing Guidelines," current edition.
 - C.3.3.2. Deliver documents to the requester in electronic format. If compact discs (CDs) or other portable media are used, they must be-compatible with PC machines.
 - C.3.3.3. Deliver text and table documents in Microsoft Word format, illustrations in Illustrator (.ai) or (.eps) format, and photographs in Photoshop or Jpeg (.jpg) format, unless another fom1at is specifically approved by the requestor.
 - C.3.3.4. Provide internal consistency within sections of the documents.
- C.3.4. Changes to interim delivery dates and milestones shall be coordinated with and approved by the COR. Changes to the completion date must be approved by the Contracting Officer.

SECTION D PACKAGING AND MARKING

Section D of the Basic Contract is incorporated by reference.

SECTION E - INSPECTION AND ACCEPTANCE

Section E of the Basic Contract is incorporated by reference with the exception of those clauses that are labeled as being applicable only to FFP task orders.

SECTION F - DELIVERIES OR PERFORJ.'1ANCE

Section F of the Basic Contract is incorporated by reference, with the exception of those clauses that are labeled as being applicable only to FFP task orders and with the exception/addition of the following:

F.1. The period of performance shall be from date of task order award through April 30, 2018.

SECTION G - CONTRACT ADMINISTRATION DATA

Section G of the Basic Contract is incorporated by reference, with the exception/addition of the following:

G.1. The Contracting Officer's Representative (COR) for this task order is:

Name: David S. Rhodes Phone: (505) 665-5325

Email: david.rhodes@em.doe.gov

SECTION H - SPECIAL CONTRACT REQUIREMENTS

Section Hof the Basic Contract is incorporated by reference, with the exception/addition of the following:

- **H.1.** Government Furnished Items: The Government will provide office space, telephones, government computers, access to the LANL yellow network, and office supplies for the duration of this task order.
- **G.5** Contract Administration:

The name and correspondence address of the Contracting Officer (CO) who will be responsible for the administration of the basic contract and all task orders issued under the basic contact is:

Robert G. Maynard

Email: Robert.maynard@em.doe.gov

US Department of Energy

Environmental Management – Los Alamos Field Office

3747 West Jemez Road

M/S A316

Los Alamos, NM 87544 Phone: (505) 606-0398

SECTION I - CONTRACT CLAUSES

Section I of the Basic Contract is hereby incorporated by reference with the exception of those clauses that are labeled as being applicable only to FFP task orders.

SECTION J - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

Section J of the Basic Contract is hereby incorporated by reference, with the exception of Attachments C.2 [Register of Wage Determinations and Fringe Benefits (Davis-Bacon) - Heavy Construction Projects (Applicable to construction work only)], C.3 [Register of Wage Determinations and Fringe Benefits (Davis-Bacon) - Building (Applicable to construction work only)], and C.4 [Register of Wage Determinations and Fringe Benefits (Davis-Bacon) - Highway (Applicable to construction work only)].