



ICP End State Contract
10-Year Task Order Plan Update

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ICP End State Contract

Idaho Environmental Coalition (IEC), LLC

- Contract Type: IDIQ / TOs
- Maximum Ordering Value: $6.4 billion
- 10 Year Contract Ordering Period: 10/1/2021 – 9/30/2031
  - Includes the issuance of TOs that may extend for up to five years beyond the 10-year ordering period (9/30/2036)

Protection Strategies, Inc. (PSI)

- Contract Type: Time & Materials
- Contract Value: $19M
- Period of Performance: 10/1/2021 – 9/30/2024 w/two 1-year options
  - First option year exercised through 9/30/2025
  - Procurement recompete to begin mid-2025

Indefinite Delivery/Indefinite Quantity – IDIQ
Task Order - TO

ICP End State Contract

Idaho Environmental Coalition (IEC), LLC

- Current TOs:
  - ✓ TO 3.2 - Integration & Mission Continuity (IMC) (10/1/2023 – 9/30/2025) Cost-Plus Award Fee
  - ✓ TO 4.1 - ARP Demolition and OCVZ Well Abandonment (10/4/2022 – 12/31/2024) Cost-Plus Incentive Fee
  - ✓ TO 5.1 S1W D&D (10/1/2023 – 11/26/2025) Cost-Plus Incentive Fee
  - ✓ TO 6.1 Non-Defense Project (10/1/2023 – 9/30/2025) Cost-Plus Fixed Fee
  - ✓ TO 7.1 IWTU Operations (10/1/2023 – 9/30/2025) Cost-Plus Fixed Fee

Task Order – TO
Demolition & Dismantlement – D&D

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FY25 Anticipated TOs:

- ✓ TO 4.2 ICDF Expansion (1/2025 – 5/2027) Cost-Plus Incentive Fee
- ✓ TO 5.1 NR Prototype D&D (10/1/2024 – 9/30/2031) Cost-Plus Incentive Fee

Continuation of TOs:

- ✓ TO 3.2 Integration & Mission Continuity (IMC) (10/1/2025 – 9/30/2027) Cost-Plus Award Fee
- ✓ TO 6.1 Non-Defense Project (10/1/2025 – 9/30/2031) Cost-Plus Fixed Fee
- ✓ TO 7.1 IWTU Operations (10/1/2025 – 9/30/2028) Cost-Plus Fixed Fee

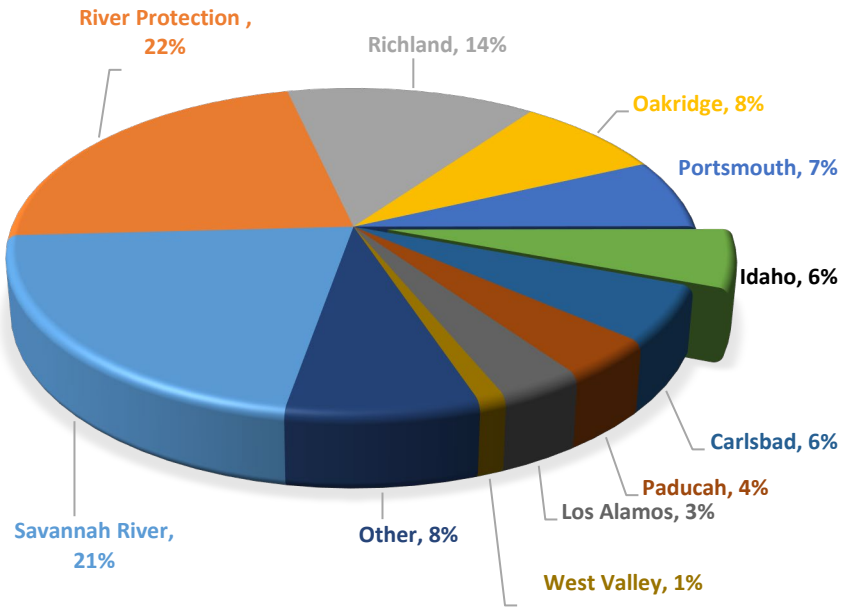
Indefinite Delivery/Indefinite Quantity – IDIQ
Task Order – TO
Naval Reactors – NR
Demolition & Dismantlement – D&D

Annual Performance Assessment

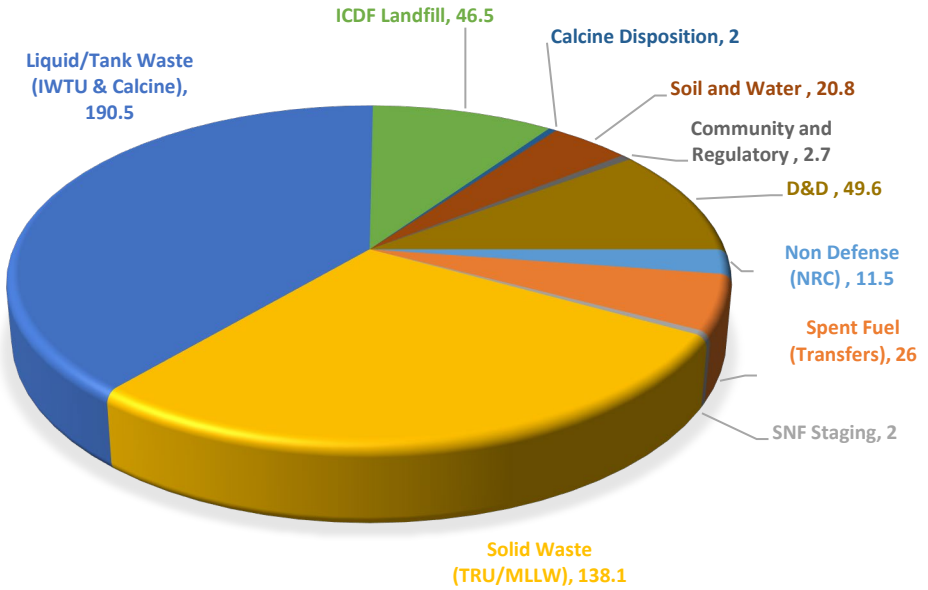
Evaluation Category	FY 2022	FY 2023	FY 2024
1. Technical/Quality	Very Good	Very Good	TBD
2. Schedule	Very Good	Very Good	TBD
3. Cost	Very Good	Very Good	TBD
4. Management / Business Relations	Very Good	Very Good	TBD
5. Small Business Subcontracting	Exceptional	Exceptional	TBD
6. Regulatory Compliance	Very Good	Very Good	TBD
7. Other - Facility Operations and Safety	Satisfactory	Satisfactory	TBD

Idaho Budget Information

TOTAL EM 2024 APPROPRIATIONS = $8.4B



Idaho Cleanup Project (EM) FY 2024 = $489.7M



RTP Successes and Areas for Improvement

Successes

- Partnering – cradle to grave; ESCM works
- Cross functional teams (federal and contractor workforce)
- ICP is the benchmark across EM; lessons learned and best practices
- Combining D&D scope to maximize efficiencies, workforce resources and management approach

Improvements

- ESCM requires additional post-award administration (staff)
- Continue to streamline RTP process
- Sequence future task orders
  - Longer duration where it makes sense
  - Balance of workforce resources
- Informal/formal review process with HQ
- ESCM/IDIQ training in FY 2025
  - Refresher
  - New ICP employees

End State Contract Model – ESCM
Request for Task Order Proposal - RTP

ICP Contract - Public Record

ICP Contract - Idaho Environmental Coalition, LLC (IEC)

Contract No. 89303321DEM000061/89304223FEM400000

- ICP End State Master Contract
- ICP End State Task Orders
  - TO-1 Contract Transition Period
  - TO-2 Implementation Period
  - TO-3 Integration & Mission Continuity (Phase 1)
  - TO-4a Accelerated Retrieval Project (ARP)/Subsurface Disposal Area (SDA) Demolition and Organic Contamination Vadose Zone (OCVZ) Well Abandonment
  - ICP Ten-year Strategic Task Order Plan – Hybrid TO
    - TO 3.2 Integration and Mission Continuity
    - TO 5.1 Naval Reactors Facility Submarine 1st Generation Westinghouse (S1W) Demolition and Dismantlement (D&D)
    - TO 6.1 Non-Defense Project
    - TO 7.1 Integrated Waste Treatment Unit (IWTU) Operations
- ICP End State Funding Modifications
- ICP End State Modifications List (See Master Contract/TO for modification documents)
- ICP Contract Task Order Form
- ICP Ten-Year Strategic Task Order Plan
- ICP Partnering Agreement Rev. 1
- Contract Management Plan
- Contracting Officer's Representatives
- TO-3 and TO 3.2 Performance Evaluation Measurement Plans (PEMP)

https://www.id.energy.gov/Contracts/Home/IEC

Questions?

TO 3.2 Integration & Mission Continuity

- Awarded 9/22/23
- POP: 10/1/23 – 9/30/25
- CPAF contract type
- Ongoing core activities
- Scope not well enough defined for separate TO
- Complexity of work



IEC crew celebrates 7,000 shipment to WIPP

FY24 TO-3 PEMP

PEMP Fee Type	Available Fee*	Percent of Max Available Fee
Objective Criteria (PBIs)	$ 15,831,972	70%
Subjective Criteria	$ 6,961,907	30%
Total Available Fee	**$ 22,793,879**	**100%**



Peach Bottom fuel being placed into a generation 2 vault

Period of Performance – POP
Cost Plus Award Fee - CPAF
Performance Evaluation Measurement Plan – PEMP
Performance Based Incentive - PBI

TO-4 ARP/SDA Demolition

- CPIF Structure (Oct 2022 – Dec 2024)
- 15% max fee available
  - Cost 5%
  - Performance 7%
  - Schedule 3%
- Paying for progress and rewarding for completion
- Allows IEC to implement its management approach

Zero contract changes

PERFORMANCE INCENTIVE - PROGRESS/COMPLETION FEE	Percent	Amount
Interim/Progress Fee (earned upon completion/no clawback)		
ARP D&D ✓		$ 323,186
ARP D&D ✓		$ 323,186
ARP D&D ✓		$ 323,186
ARP D&D ✓		$ 323,186
ARP D&D ✓		$ 323,186
ARP D&D ✓		$ 323,186
TO-4a End State Fee		
After Final ARP D&D Completed NLT 12/31/2024		$ 2,585,493
Total Performance Incentive - Max Per ARP D&D	7.0%	$ 4,524,609

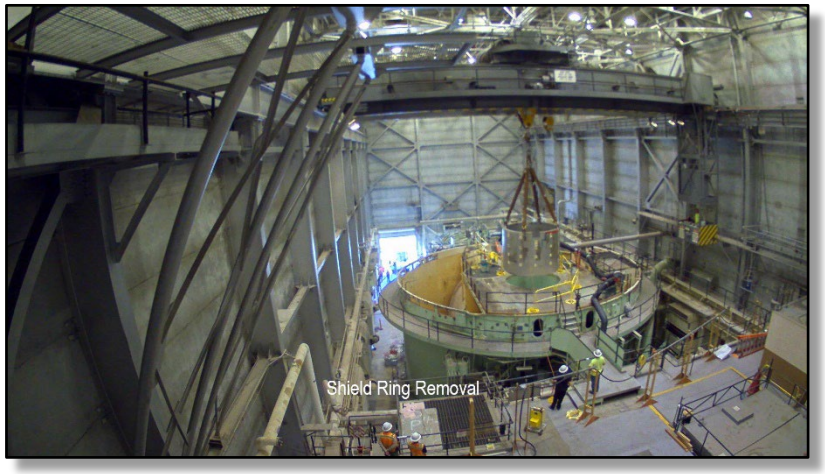


TO 5.1 Naval Reactors S1W D&D

- Awarded 9/11/23
- POP: 10/1/23 – 11/26/25
- CPIF contract type
- NR funded
- Risk reduction metric/goal: 32K sq. ft. reduction



D&D progress on the S1W (top and bottom)



Incentive Structure

Fee Structure	Available Fee	Percent of Max Fee Available
Cost Incentive	$1,199,263	3.00%
Performance Incentive:		
Interim	$2,700,000	6.75%
End State	$2,097,053	5.25%
Total Available Fee	$5,996,316	15.00%

Period of Performance – POP
Cost Plus Incentive Fee – CPIF
Naval Reactors - NR

TO 6.1 Non-Defense Scope

- Awarded 9/19/23
- POP: 10/1/23 – 9/30/25
- CPFF contract type
- Funding managed separately
- SNF managed at INTEC and an off-site facility (Ft. St. Vrain, Colorado)
- Two NRC licensed ISFSI: TMI-2 and Fort St. Vrain, CO



Fort St. Vrain spent fuel storage facility

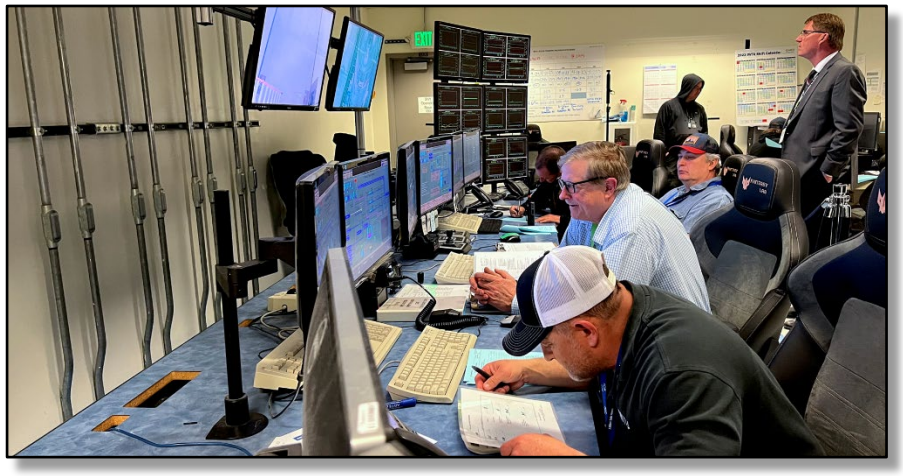


Three-Mile Island 2 (TMI-2)

Period of Performance – POP
Cost Plus Fixed Fee – CPFF
Spent Nuclear Fuel – SNF
Independent Spent Fuel Storage Installation – ISFSI
Nuclear Regulatory Commission – NRC
Idaho Nuclear Technical and Engineering Center - INTEC

TO 7.1 IWTU

- Awarded 9/18/23
- POP: 10/1/23 – 9/30/25
- CPFF contract type
- Continue processing SBW with scheduled maintenance periods
- Risk reduction metric/goal: process 240K gallons of SBW (balance of 188 tank)



April 11, 2023 – IWTU crew began processing blended SBW



DOE leadership join in monumental celebration

Integrated Waste Treatment Unit - IWTU
Period of Performance – POP
Cost Plus Fixed Fee – CPFF
Sodium Bearing Waste - SBW

Ten Year Plan Flowchart

