



GSA 899 Environmental Services Contract

Products and Services

Contract Period: 6/18/13-06/17/18
Contract Number GS-10F-0458N

Mr. Timothy Swanson
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GSA 899 Environmental Services Contract Pricing**Error! Bookmark not defined.**

Contract Number: GS-10F-0458N Minimum Order: \$100.00**Error! Bookmark not defined.**

Approved Equipment Rates **Error! Bookmark not defined.**

Training Courses Offered, SIN-3 Environmental Occupational
Occupational Training Services..... **Error! Bookmark not defined.**

Customer Information.....1

Overview

ATC Associates Inc. (ATC) offers environmental services (consulting, engineering and management) and engineering services (geotechnical and materials testing) from over 70 locations throughout the United States. Our staff of over 1,600 provides economical solutions to the many problems confronting industrial and commercial facilities, as well as governmental agencies at the federal, state and local level.



With offices staffed by a broad range of engineers and scientists, ATC is prepared to address virtually any engineering or environmental concern confronting large or small clients. The company provides a full range of services nationwide in the areas of: building science, environmental services, geotechnical engineering / construction materials services, infrastructure engineering, and training.

The ATC staff provides economical solutions to the many environmental problems confronting industrial and commercial firms, as well as governmental agencies at the federal, state and local level. ATC also provides comprehensive laboratory analysis, litigation support and environmental training services.

On June 18, 2003, ATC Associates Inc. was awarded their GSA 899 Environmental Services Contract (Contract Number GS-10F-0458N). In the following sections, we have provided a detailed listing of the services we can provide under each Special Item Number (SIN), along with pricing information. More detailed information about ATC can be found on our website at www.atcassociates.com. Minimum orders shall be \$100.

SIN 899-1: Environmental Planning Services and Documentation

- Environmental Impact Statements under NEPA
- Endangered Species and/or Wetlands Analysis
- Archeological and/or Cultural Resources Management Plans
- Environmental Program management and Environmental Regulation Development
- Economic, Technical, and/or Risk Analyses
- Vulnerability Assessments
- Biochemical Protection
- Identification and Mitigation of Threats
- Crime Prevention Through Environmental Design (CPTED) Surveys



SIN 899-3: Environmental Occupational Training Services

- Standard Off-the-Shelf Courses
- Customized Course Development and Computer-based Interactive Courses
- Computer Based Course Development
- Conversion of Existing Courses to Electronic Media



SIN 899-8: Remediation Services

- Preparation, Characterization, Field Investigation, Conservation and Closure of Site
- Long Term Monitoring /Long Term Operation (LTM”LTO)
- Containment, Monitoring and/or Reduction of Hazardous Waste Sites
- Excavation, Removal, Transportation, Storage, Treatment and/or Disposal of Hazardous Waste
- Wetland Restoration
- Emergency Response
- UST/AST Removal
- Air Monitoring
- Soil Vapor Extraction; Stabilization/Solidification; Bio-Venting; Absorption and /or Reactive Walls and Containment



Customer Information

- 1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers: 899-1, 899-3 and 899-8
- 1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.
- 1c. If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item.
2. Maximum Order: \$1,000,000
3. Minimum Order: \$100
4. Geographic Coverage (delivery Area): FOB Domestic and Overseas
5. Point(s) of production (city, county, and state or foreign country):
6. Discount from list prices or statement of net price: Government Net Prices (discounts already deducted). See prices attached
7. Quantity discounts:
8. Prompt payment terms: Net 30 days
- 9a. Notification that Government purchase cards are accepted up to the micro-purchase threshold: Yes
- 9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold: Contact Contractor
10. Foreign items (list items by country of origin): None
- 11a. Time of Delivery (Contractor insert number of days): Specified on the Task Order
- 11b. Expedited Delivery. The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor

- 11c. Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery is available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery: Contact Contractor
- 11d. Urgent Requirements. The Contractor will note in its price list the "Urgent Requirements" clause of its contract and advise agencies that they can also contact the Contractor's representative to affect a faster delivery: Contact Contractor
12. F.O.B Points(s): Destination
- 13a. Ordering Address (es): Same as contractor
- 13b. Ordering procedures: for supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).
14. Payment address (es): ATC Associates Inc. (doing business as ATC) Department CH17565, Palatine, IL 60055-7565
15. Warranty provision: Contractors Standard Commercial Warranty
16. Export Packing Charges (if applicable): N/A
17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level): Contact Contractor
18. Terms and conditions of rental, maintenance, and repair (if applicable): N/A
19. Terms and conditions of installation (if applicable): N/A
20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): N/A
- 20a. Terms and conditions for any other services (if applicable): N/A
21. List of service and distribution points (if applicable): N/A
22. List of participating dealers (if applicable): N/A
23. Preventive maintenance (if applicable): N/A
- 24a. Special attributes such as environmental attributes, (e.g., recycled content, energy efficiency, and/or reduced pollutants): N/A
- 24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at: www.Section508.gov/.

25. Data Universal Numbering System (DUNS) number: 03-4930156
26. Notification regarding registration in Central Contractor Registration (CCR) database:

**For questions or assistance in the use of ATC's GSA contract, please contact
ATC's Contract Administrator, Timothy G. Swanson.
He can be reached at (228) 374-8026 or (228) 219-3748, email:**

tim.swanson@atcassociates.com

245 Beauvoir Road

Biloxi, MS 39531

www.atcassociates.com

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the identified SCA labor categories are based on the U.S. Department of Labor WD Number(s) identified in the SCA matrix. The prices offered are based on the preponderance of where work is performed and should the Contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.

1. The Commercial Sales Practices (CSP) Format received January 7, 2017 is identified as Exhibit A and is attached hereto and made a part hereof (Exhibit A is 6 pages). The individual discounts for the GSA prices are identified on the CSP.

For the purposes of clause 552.238-75 (Alternate I), Price Reductions, the Basis of Award (BOA) is All Commercial Customers and GSA prices, excluding the required .75% Industrial Funding Fee (IFF), for labor categories are 0 to 6.38 percent less than the prices charged to the BOA; for equipment are 0 to 37.3 percent less than the prices charged to the BOA; and for training courses are 10 to 31.4% less than the prices charged to the BOA.

2. The Price adjustments under this contract for both the labor category prices and the per-word prices will be in accordance with I-FSS-969, Economic Price Adjustment - FSS Multiple Award Schedules, paragraph (b)(1). The Contractor is awarded a 2.3% fixed annual escalation rate for Options 2 and 3 based on the fourth quarter five-year average of the following market indicator: U.S. Department of Labor, Bureau of Labor Statistics, Employment Cost Index **Series Id:** CIU201540000000A (B, I), Not Seasonally Adjusted; **compensation:** Total compensation; **ownership:** Private industry; **periodicity:** 12 month percent change; **group:** Professional, scientific, and technical services. Although it appears that all of the per-word prices are not escalated annually (see pricing in paragraph 7 below), these prices are escalated by the 2.3% fixed annual escalation rate. Since the prices per word are so low, the increases are in such small amounts that it appears there is no increase when an escalation has actually been applied.

3. In accordance with clause 52.212-3, Offeror Representations and Certifications – Commercial Items, and clause 52.219-28, Post-Award Small Business Program Representation (Apr 2009), the Contractor has re-represented that the firm is other than small business under NAICS code 541620 and representations and certifications cited at www.sam.gov are current, accurate and complete as of the date in Block 15C.

4. The Contractor acknowledges the requirement that a good faith effort must be made to subcontract services in accordance with the Subcontracting Plan dated December 17, 2007 and approved on April 23, 2008, which was previously incorporated into the contract, and is attached hereto and made a part hereof (Exhibit B is 11 pages).

5. GSA contract prices, which were based on the Contractor’s commercial market prices, currently awarded under SINs 899-1, 899-1RC, 899-3, 899-3RC, 899-8 and 899-8RC (pricing is inclusive of 0.75% IFF) are identified in the table below. The prices for Option 3 are subject to re-evaluation prior to exercise of the option. All prices are inclusive of the 0.75% Industrial Funding Fee (IFF).

6. The labor categories and hourly prices for Option 2 (Years 11-15) under SINs 899-1, 899-1RC, 899-3, 899-3RC, 899-8 and 899-8RC are identified in the table below.

Labor Category	Option 2 Year 11 6/17/13 to 6/16/14	Option 2 Year 12 6/17/14 to 6/16/15	Option 2 Year 13 6/17/15 to 6/16/16	Option 2 Year 14 6/17/16 to 6/16/17	Option 2 Year 15 6/17/17 to 6/16/18
Clerical/Administrative I	\$ 24.68	\$ 25.25	\$ 25.83	\$ 26.42	\$ 27.03
Clerical/Administrative II	\$ 29.61	\$ 30.30	\$ 30.99	\$ 31.71	\$ 32.43
Clerical/Administrative III	\$ 34.55	\$ 35.35	\$ 36.16	\$ 36.99	\$ 37.84
Clerical/Administrative IV	\$ 39.49	\$ 40.39	\$ 41.32	\$ 42.27	\$ 43.25
Draftsperson/CADD	\$ 39.49	\$ 40.39	\$ 41.32	\$ 42.27	\$ 43.25
Draftsperson/CADD	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
Draftsperson/CADD	\$ 49.36	\$ 50.49	\$ 51.65	\$ 52.84	\$ 54.06
Senior Draftsperson/CADD	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
NDE Technician I	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65

NDE Technician II	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
NDE Technician III	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Engineering Aid/Assistant I	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
Engineering Aid/Assistant II	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Engineering Aid/Assistant III	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Engineering Aid/Assistant IV	\$ 69.10	\$ 70.69	\$ 72.32	\$ 73.98	\$ 75.68
Senior Engineering Aid/Assistant	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Senior Engineering Aid/Assistant	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Safety Officer	\$ 39.65	\$ 40.56	\$ 41.49	\$ 42.45	\$ 43.42
Health and Safety Officer	\$ 64.43	\$ 65.91	\$ 67.42	\$ 68.97	\$ 70.56
H&S Trainer	\$ 99.12	\$ 101.40	\$ 103.73	\$ 106.11	\$ 108.56
Construction Foreman	\$ 59.47	\$ 60.84	\$ 62.24	\$ 63.67	\$ 65.13
AHERA Accredited Building Inspector	\$ 54.51	\$ 55.77	\$ 57.05	\$ 58.36	\$ 59.71
Laboratory Analyst	\$ 39.49	\$ 40.39	\$ 41.32	\$ 42.27	\$ 43.25
Laboratory Manager	\$ 123.40	\$ 126.23	\$ 129.14	\$ 132.11	\$ 135.15
Senior Laboratory Analyst	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
Senior Laboratory Manager	\$ 138.68	\$ 141.87	\$ 145.13	\$ 148.47	\$ 151.88
Engineering Technician I	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
Engineering Technician II	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
Engineering Technician III	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Engineering Technician IV	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Staff Hygienist I	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
Staff Hygienist II	\$ 49.36	\$ 50.49	\$ 51.65	\$ 52.84	\$ 54.06
Staff Hygienist III	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
Staff Hygienist IV	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Staff Scientist I	\$ 49.36	\$ 50.49	\$ 51.65	\$ 52.84	\$ 54.06
Staff Scientist II	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
Staff Scientist III	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Staff Scientist IV	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Staff Engineer	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
Staff Engineer	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Staff Engineer	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Staff Geotechnical Engineer I	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
Staff Geotechnical Engineer II	\$ 49.36	\$ 50.49	\$ 51.65	\$ 52.84	\$ 54.06
Staff Geotechnical Engineer III	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
Staff Geotechnical Engineer IV	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Staff Materials Engineer I	\$ 49.36	\$ 50.49	\$ 51.65	\$ 52.84	\$ 54.06
Staff Materials Engineer II	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
Staff Materials Engineer III	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Staff Materials Engineer IV	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Staff Geologist I	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
Staff Geologist II	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Staff Geologist III	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Staff Geologist IV	\$ 69.10	\$ 70.69	\$ 72.32	\$ 73.98	\$ 75.68
Roofing Manager I	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Roofing Manager II	\$ 74.04	\$ 75.74	\$ 77.48	\$ 79.26	\$ 81.09
Roofing Consultant I	\$ 83.91	\$ 85.84	\$ 87.81	\$ 89.83	\$ 91.90
Roofing Consultant II	\$ 93.78	\$ 95.94	\$ 98.14	\$ 100.40	\$ 102.71
Driller	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
Driller	\$ 49.36	\$ 50.49	\$ 51.65	\$ 52.84	\$ 54.06
Certified Welding Inspector I	\$ 78.97	\$ 80.79	\$ 82.65	\$ 84.55	\$ 86.49
Certified Welding Inspector II	\$ 83.91	\$ 85.84	\$ 87.81	\$ 89.83	\$ 91.90
Certified Welding Inspector III	\$ 88.84	\$ 90.89	\$ 92.98	\$ 95.12	\$ 97.30
Certified Welding Inspector IV	\$ 93.78	\$ 95.94	\$ 98.14	\$ 100.40	\$ 102.71

Structural Steel Inspector	\$ 49.36	\$ 50.49	\$ 51.65	\$ 52.84	\$ 54.06
Structural Inspector I	\$ 34.55	\$ 35.35	\$ 36.16	\$ 36.99	\$ 37.84
Structural Inspector II	\$ 39.49	\$ 40.39	\$ 41.32	\$ 42.27	\$ 43.25
Structural Inspector III	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
EPD Qualified Person I	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
EPD Qualified Person II	\$ 49.36	\$ 50.49	\$ 51.65	\$ 52.84	\$ 54.06
EPD Qualified Person III	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
EPD Qualified Person IV	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Floor Profiler I	\$ 29.61	\$ 30.30	\$ 30.99	\$ 31.71	\$ 32.43
Floor Profiler II	\$ 39.49	\$ 40.39	\$ 41.32	\$ 42.27	\$ 43.25
Floor Profiler III	\$ 49.36	\$ 50.49	\$ 51.65	\$ 52.84	\$ 54.06
Floor Profiler IV	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Roofing Technician I	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
Roofing Technician II	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Roofing Technician III	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Roofing Technician IV	\$ 69.10	\$ 70.69	\$ 72.32	\$ 73.98	\$ 75.68
Project Hygienist I	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Project Hygienist II	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Project Hygienist III	\$ 69.10	\$ 70.69	\$ 72.32	\$ 73.98	\$ 75.68
Project Hygienist IV	\$ 74.04	\$ 75.74	\$ 77.48	\$ 79.26	\$ 81.09
Project Scientist I	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Project Scientist II	\$ 69.10	\$ 70.69	\$ 72.32	\$ 73.98	\$ 75.68
Project Scientist III	\$ 74.04	\$ 75.74	\$ 77.48	\$ 79.26	\$ 81.09
Project Scientist IV	\$ 78.97	\$ 80.79	\$ 82.65	\$ 84.55	\$ 86.49
Project Engineer I	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Project Engineer II	\$ 69.10	\$ 70.69	\$ 72.32	\$ 73.98	\$ 75.68
Project Engineer III	\$ 74.04	\$ 75.74	\$ 77.48	\$ 79.26	\$ 81.09
Project Engineer IV	\$ 78.97	\$ 80.79	\$ 82.65	\$ 84.55	\$ 86.49
Project Geologist I	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Project Geologist II	\$ 69.10	\$ 70.69	\$ 72.32	\$ 73.98	\$ 75.68
Project Geologist III	\$ 74.04	\$ 75.74	\$ 77.48	\$ 79.26	\$ 81.09
Project Geologist IV	\$ 78.97	\$ 80.79	\$ 82.65	\$ 84.55	\$ 86.49
Project Manager I	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Project Manager II	\$ 74.04	\$ 75.74	\$ 77.48	\$ 79.26	\$ 81.09
Project Manager III	\$ 83.91	\$ 85.84	\$ 87.81	\$ 89.83	\$ 91.90
Project Manager IV	\$ 93.78	\$ 95.94	\$ 98.14	\$ 100.40	\$ 102.71
Project Manager V	\$ 108.59	\$ 111.09	\$ 113.64	\$ 116.25	\$ 118.93
Licensed Asbestos Inspector I	\$ 54.29	\$ 55.54	\$ 56.82	\$ 58.13	\$ 59.46
Licensed Asbestos Inspector II	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Lead Inspector I	\$ 59.23	\$ 60.59	\$ 61.99	\$ 63.41	\$ 64.87
Lead Inspector II	\$ 64.17	\$ 65.64	\$ 67.15	\$ 68.70	\$ 70.28
Lead Risk Assessor	\$ 69.10	\$ 70.69	\$ 72.32	\$ 73.98	\$ 75.68
Asbestos Consultant	\$ 78.97	\$ 80.79	\$ 82.65	\$ 84.55	\$ 86.49
Senior Structural Steel Technician	\$ 78.97	\$ 80.79	\$ 82.65	\$ 84.55	\$ 86.49
Senior Engineering Technician I	\$ 29.61	\$ 30.30	\$ 30.99	\$ 31.71	\$ 32.43
Senior Engineering Technician II	\$ 34.55	\$ 35.35	\$ 36.16	\$ 36.99	\$ 37.84
Senior Engineering Technician III	\$ 39.49	\$ 40.39	\$ 41.32	\$ 42.27	\$ 43.25
Senior Engineering Technician IV	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
Senior Hygienist I	\$ 74.04	\$ 75.74	\$ 77.48	\$ 79.26	\$ 81.09
Senior Hygienist II	\$ 78.97	\$ 80.79	\$ 82.65	\$ 84.55	\$ 86.49
Senior Hygienist III	\$ 83.91	\$ 85.84	\$ 87.81	\$ 89.83	\$ 91.90
Senior Hygienist IV	\$ 88.84	\$ 90.89	\$ 92.98	\$ 95.12	\$ 97.30
Senior Engineer	\$ 83.91	\$ 85.84	\$ 87.81	\$ 89.83	\$ 91.90
Senior Engineer	\$ 88.84	\$ 90.89	\$ 92.98	\$ 95.12	\$ 97.30
Senior Registered Engineer I	\$ 93.78	\$ 95.94	\$ 98.14	\$ 100.40	\$ 102.71
Senior Registered Engineer II	\$ 103.65	\$ 106.04	\$ 108.48	\$ 110.97	\$ 113.52

Senior Registered Engineer III	\$ 108.59	\$ 111.09	\$ 113.64	\$ 116.25	\$ 118.93
Senior Registered Engineer IV	\$ 123.40	\$ 126.23	\$ 129.14	\$ 132.11	\$ 135.15
Senior Geologist I	\$ 83.91	\$ 85.84	\$ 87.81	\$ 89.83	\$ 91.90
Senior Geologist II	\$ 88.84	\$ 90.89	\$ 92.98	\$ 95.12	\$ 97.30
Senior Geologist III	\$ 93.78	\$ 95.94	\$ 98.14	\$ 100.40	\$ 102.71
Senior Geologist IV	\$ 103.65	\$ 106.04	\$ 108.48	\$ 110.97	\$ 113.52
Senior Project Manager I	\$ 83.91	\$ 85.84	\$ 87.81	\$ 89.83	\$ 91.90
Senior Project Manager II	\$ 93.78	\$ 95.94	\$ 98.14	\$ 100.40	\$ 102.71
Senior Project Manager III	\$ 113.52	\$ 116.13	\$ 118.81	\$ 121.54	\$ 124.33
Senior Project Manager IV	\$ 123.40	\$ 126.23	\$ 129.14	\$ 132.11	\$ 135.15
Senior Project Manager V	\$ 172.75	\$ 176.73	\$ 180.79	\$ 184.95	\$ 189.20
Senior Roofing Consultant I	\$ 123.40	\$ 126.23	\$ 129.14	\$ 132.11	\$ 135.15
Senior Roofing Consultant II	\$ 148.07	\$ 151.48	\$ 154.96	\$ 158.53	\$ 162.17
Principal I	\$ 113.52	\$ 116.13	\$ 118.81	\$ 121.54	\$ 124.33
Principal II	\$ 123.40	\$ 126.23	\$ 129.14	\$ 132.11	\$ 135.15
Principal III	\$ 148.07	\$ 151.48	\$ 154.96	\$ 158.53	\$ 162.17
Principal IV	\$ 197.43	\$ 201.97	\$ 206.62	\$ 211.37	\$ 216.23
Principal Hygienist I	\$ 123.40	\$ 126.23	\$ 129.14	\$ 132.11	\$ 135.15
Principal Hygienist II	\$ 148.07	\$ 151.48	\$ 154.96	\$ 158.53	\$ 162.17
Principal Hygienist III	\$ 197.43	\$ 201.97	\$ 206.62	\$ 211.37	\$ 216.23
Principal Scientist I	\$ 123.40	\$ 126.23	\$ 129.14	\$ 132.11	\$ 135.15
Principal Scientist II	\$ 148.07	\$ 151.48	\$ 154.96	\$ 158.53	\$ 162.17
Principal Scientist III	\$ 197.43	\$ 201.97	\$ 206.62	\$ 211.37	\$ 216.23
Principal Engineer I	\$ 123.40	\$ 126.23	\$ 129.14	\$ 132.11	\$ 135.15
Principal Engineer II	\$ 148.07	\$ 151.48	\$ 154.96	\$ 158.53	\$ 162.17
Principal Engineer III	\$ 197.43	\$ 201.97	\$ 206.62	\$ 211.37	\$ 216.23
Principal Engineer IV	\$ 246.79	\$ 252.47	\$ 258.27	\$ 264.21	\$ 270.29
Principal Geologist I	\$ 123.40	\$ 126.23	\$ 129.14	\$ 132.11	\$ 135.15
Principal Geologist II	\$ 148.07	\$ 151.48	\$ 154.96	\$ 158.53	\$ 162.17
Principal Geologist III	\$ 197.43	\$ 201.97	\$ 206.62	\$ 211.37	\$ 216.23
Litigation/Expert Witness	\$ 148.07	\$ 151.48	\$ 154.96	\$ 158.53	\$ 162.17
Litigation/Expert Witness	\$ 197.43	\$ 201.97	\$ 206.62	\$ 211.37	\$ 216.23
Subject Matter Expert I	\$ 123.90	\$ 126.75	\$ 129.66	\$ 132.64	\$ 135.69
Subject Matter Expert II	\$ 148.68	\$ 152.10	\$ 155.59	\$ 159.17	\$ 162.83
Subject Matter Expert III	\$ 173.45	\$ 177.44	\$ 181.53	\$ 185.70	\$ 189.97
Subject Matter Expert IV	\$ 198.23	\$ 202.79	\$ 207.46	\$ 212.23	\$ 217.11

The labor categories and hourly prices for Option 3 (Years 15-20) under SINs 899-1, 899-1RC, 899-3, 899-3RC, 899-8 and 899-8RC are identified in the table below and subject to re-evaluation prior to exercise of the option.

Labor Category	Option 3 Year 16 6/17/18 to 6/16/19	Option 3 Year 17 6/17/19 to 6/16/20	Option 3 Year 18 6/17/20 to 6/16/21	Option 3 Year 19 6/17/21 to 6/16/22	Option 3 Year 20 6/17/22 to 6/16/23
Clerical/Administrative I	\$ 27.65	\$ 28.29	\$ 28.94	\$ 29.60	\$ 30.28
Clerical/Administrative II	\$ 33.18	\$ 33.94	\$ 34.72	\$ 35.52	\$ 36.34
Clerical/Administrative III	\$ 38.71	\$ 39.60	\$ 40.51	\$ 41.44	\$ 42.40
Clerical/Administrative IV	\$ 44.24	\$ 45.26	\$ 46.30	\$ 47.36	\$ 48.45
Draftsperson/CADD	\$ 44.24	\$ 45.26	\$ 46.30	\$ 47.36	\$ 48.45
Draftsperson/CADD	\$ 49.77	\$ 50.92	\$ 52.09	\$ 53.29	\$ 54.51
Draftsperson/CADD	\$ 55.30	\$ 56.57	\$ 57.87	\$ 59.21	\$ 60.57
Senior Draftsperson/CADD	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62

NDE Technician I	\$ 49.77	\$ 50.92	\$ 52.09	\$ 53.29	\$ 54.51
NDE Technician II	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
NDE Technician III	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Engineering Aid/Assistant I	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
Engineering Aid/Assistant II	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Engineering Aid/Assistant III	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Engineering Aid/Assistant IV	\$ 77.42	\$ 79.20	\$ 81.02	\$ 82.89	\$ 84.79
Senior Engineering Aid/Assistant	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Senior Engineering Aid/Assistant	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Safety Officer	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
Health and Safety Officer	\$ 72.18	\$ 73.84	\$ 75.54	\$ 77.28	\$ 79.06
H&S Trainer	\$ 111.05	\$ 113.61	\$ 116.22	\$ 118.89	\$ 121.63
Construction Foreman	\$ 66.63	\$ 68.16	\$ 69.73	\$ 71.34	\$ 72.98
AHERA Accredited Building Inspector	\$ 61.08	\$ 62.48	\$ 63.92	\$ 65.39	\$ 66.89
Laboratory Analyst	\$ 44.24	\$ 45.26	\$ 46.30	\$ 47.36	\$ 48.45
Laboratory Manager	\$ 138.25	\$ 141.43	\$ 144.69	\$ 148.01	\$ 151.42
Senior Laboratory Analyst	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
Senior Laboratory Manager	\$ 155.37	\$ 158.95	\$ 162.60	\$ 166.34	\$ 170.17
Engineering Technician I	\$ 49.77	\$ 50.92	\$ 52.09	\$ 53.29	\$ 54.51
Engineering Technician II	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
Engineering Technician III	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Engineering Technician IV	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Staff Hygienist I	\$ 49.77	\$ 50.92	\$ 52.09	\$ 53.29	\$ 54.51
Staff Hygienist II	\$ 55.30	\$ 56.57	\$ 57.87	\$ 59.21	\$ 60.57
Staff Hygienist III	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
Staff Hygienist IV	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Staff Scientist I	\$ 55.30	\$ 56.57	\$ 57.87	\$ 59.21	\$ 60.57
Staff Scientist II	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
Staff Scientist III	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Staff Scientist IV	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Staff Engineer	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
Staff Engineer	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Staff Engineer	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Staff Geotechnical Engineer I	\$ 49.77	\$ 50.92	\$ 52.09	\$ 53.29	\$ 54.51
Staff Geotechnical Engineer II	\$ 55.30	\$ 56.57	\$ 57.87	\$ 59.21	\$ 60.57
Staff Geotechnical Engineer III	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
Staff Geotechnical Engineer IV	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Staff Materials Engineer I	\$ 55.30	\$ 56.57	\$ 57.87	\$ 59.21	\$ 60.57
Staff Materials Engineer II	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
Staff Materials Engineer III	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Staff Materials Engineer IV	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Staff Geologist I	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
Staff Geologist II	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Staff Geologist III	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Staff Geologist IV	\$ 77.42	\$ 79.20	\$ 81.02	\$ 82.89	\$ 84.79
Roofing Manager I	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Roofing Manager II	\$ 82.95	\$ 84.86	\$ 86.81	\$ 88.81	\$ 90.85
Roofing Consultant I	\$ 94.01	\$ 96.17	\$ 98.39	\$ 100.65	\$ 102.96
Roofing Consultant II	\$ 105.07	\$ 107.49	\$ 109.96	\$ 112.49	\$ 115.08
Driller	\$ 49.77	\$ 50.92	\$ 52.09	\$ 53.29	\$ 54.51
Driller	\$ 55.30	\$ 56.57	\$ 57.87	\$ 59.21	\$ 60.57
Certified Welding Inspector I	\$ 88.48	\$ 90.52	\$ 92.60	\$ 94.73	\$ 96.91
Certified Welding Inspector II	\$ 94.01	\$ 96.17	\$ 98.39	\$ 100.65	\$ 102.96
Certified Welding Inspector III	\$ 99.54	\$ 101.83	\$ 104.17	\$ 106.57	\$ 109.02

Certified Welding Inspector IV	\$ 105.07	\$ 107.49	\$ 109.96	\$ 112.49	\$ 115.08
Structural Steel Inspector	\$ 55.30	\$ 56.57	\$ 57.87	\$ 59.21	\$ 60.57
Structural Inspector I	\$ 38.71	\$ 39.60	\$ 40.51	\$ 41.44	\$ 42.40
Structural Inspector II	\$ 44.24	\$ 45.26	\$ 46.30	\$ 47.36	\$ 48.45
Structural Inspector III	\$ 49.77	\$ 50.92	\$ 52.09	\$ 53.29	\$ 54.51
EPD Qualified Person I	\$ 49.77	\$ 50.92	\$ 52.09	\$ 53.29	\$ 54.51
EPD Qualified Person II	\$ 55.30	\$ 56.57	\$ 57.87	\$ 59.21	\$ 60.57
EPD Qualified Person III	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
EPD Qualified Person IV	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Floor Profiler I	\$ 33.18	\$ 33.94	\$ 34.72	\$ 35.52	\$ 36.34
Floor Profiler II	\$ 44.24	\$ 45.26	\$ 46.30	\$ 47.36	\$ 48.45
Floor Profiler III	\$ 55.30	\$ 56.57	\$ 57.87	\$ 59.21	\$ 60.57
Floor Profiler IV	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Roofing Technician I	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
Roofing Technician II	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Roofing Technician III	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Roofing Technician IV	\$ 77.42	\$ 79.20	\$ 81.02	\$ 82.89	\$ 84.79
Project Hygienist I	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Project Hygienist II	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Project Hygienist III	\$ 77.42	\$ 79.20	\$ 81.02	\$ 82.89	\$ 84.79
Project Hygienist IV	\$ 82.95	\$ 84.86	\$ 86.81	\$ 88.81	\$ 90.85
Project Scientist I	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Project Scientist II	\$ 77.42	\$ 79.20	\$ 81.02	\$ 82.89	\$ 84.79
Project Scientist III	\$ 82.95	\$ 84.86	\$ 86.81	\$ 88.81	\$ 90.85
Project Scientist IV	\$ 88.48	\$ 90.52	\$ 92.60	\$ 94.73	\$ 96.91
Project Engineer I	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Project Engineer II	\$ 77.42	\$ 79.20	\$ 81.02	\$ 82.89	\$ 84.79
Project Engineer III	\$ 82.95	\$ 84.86	\$ 86.81	\$ 88.81	\$ 90.85
Project Engineer IV	\$ 88.48	\$ 90.52	\$ 92.60	\$ 94.73	\$ 96.91
Project Geologist I	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Project Geologist II	\$ 77.42	\$ 79.20	\$ 81.02	\$ 82.89	\$ 84.79
Project Geologist III	\$ 82.95	\$ 84.86	\$ 86.81	\$ 88.81	\$ 90.85
Project Geologist IV	\$ 88.48	\$ 90.52	\$ 92.60	\$ 94.73	\$ 96.91
Project Manager I	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Project Manager II	\$ 82.95	\$ 84.86	\$ 86.81	\$ 88.81	\$ 90.85
Project Manager III	\$ 94.01	\$ 96.17	\$ 98.39	\$ 100.65	\$ 102.96
Project Manager IV	\$ 105.07	\$ 107.49	\$ 109.96	\$ 112.49	\$ 115.08
Project Manager V	\$ 121.66	\$ 124.46	\$ 127.32	\$ 130.25	\$ 133.25
Licensed Asbestos Inspector I	\$ 60.83	\$ 62.23	\$ 63.66	\$ 65.13	\$ 66.62
Licensed Asbestos Inspector II	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Lead Inspector I	\$ 66.36	\$ 67.89	\$ 69.45	\$ 71.05	\$ 72.68
Lead Inspector II	\$ 71.89	\$ 73.55	\$ 75.24	\$ 76.97	\$ 78.74
Lead Risk Assessor	\$ 77.42	\$ 79.20	\$ 81.02	\$ 82.89	\$ 84.79
Asbestos Consultant	\$ 88.48	\$ 90.52	\$ 92.60	\$ 94.73	\$ 96.91
Senior Structural Steel Technician	\$ 88.48	\$ 90.52	\$ 92.60	\$ 94.73	\$ 96.91
Senior Engineering Technician I	\$ 33.18	\$ 33.94	\$ 34.72	\$ 35.52	\$ 36.34
Senior Engineering Technician II	\$ 38.71	\$ 39.60	\$ 40.51	\$ 41.44	\$ 42.40
Senior Engineering Technician III	\$ 44.24	\$ 45.26	\$ 46.30	\$ 47.36	\$ 48.45
Senior Engineering Technician IV	\$ 49.77	\$ 50.92	\$ 52.09	\$ 53.29	\$ 54.51
Senior Hygienist I	\$ 82.95	\$ 84.86	\$ 86.81	\$ 88.81	\$ 90.85
Senior Hygienist II	\$ 88.48	\$ 90.52	\$ 92.60	\$ 94.73	\$ 96.91
Senior Hygienist III	\$ 94.01	\$ 96.17	\$ 98.39	\$ 100.65	\$ 102.96
Senior Hygienist IV	\$ 99.54	\$ 101.83	\$ 104.17	\$ 106.57	\$ 109.02
Senior Engineer	\$ 94.01	\$ 96.17	\$ 98.39	\$ 100.65	\$ 102.96
Senior Engineer	\$ 99.54	\$ 101.83	\$ 104.17	\$ 106.57	\$ 109.02
Senior Registered Engineer I	\$ 105.07	\$ 107.49	\$ 109.96	\$ 112.49	\$ 115.08

Senior Registered Engineer II	\$ 116.13	\$ 118.80	\$ 121.54	\$ 124.33	\$ 127.19
Senior Registered Engineer III	\$ 121.66	\$ 124.46	\$ 127.32	\$ 130.25	\$ 133.25
Senior Registered Engineer IV	\$ 138.25	\$ 141.43	\$ 144.69	\$ 148.01	\$ 151.42
Senior Geologist I	\$ 94.01	\$ 96.17	\$ 98.39	\$ 100.65	\$ 102.96
Senior Geologist II	\$ 99.54	\$ 101.83	\$ 104.17	\$ 106.57	\$ 109.02
Senior Geologist III	\$ 105.07	\$ 107.49	\$ 109.96	\$ 112.49	\$ 115.08
Senior Geologist IV	\$ 116.13	\$ 118.80	\$ 121.54	\$ 124.33	\$ 127.19
Senior Project Manager I	\$ 94.01	\$ 96.17	\$ 98.39	\$ 100.65	\$ 102.96
Senior Project Manager II	\$ 105.07	\$ 107.49	\$ 109.96	\$ 112.49	\$ 115.08
Senior Project Manager III	\$ 127.19	\$ 130.12	\$ 133.11	\$ 136.17	\$ 139.31
Senior Project Manager IV	\$ 138.25	\$ 141.43	\$ 144.69	\$ 148.01	\$ 151.42
Senior Project Manager V	\$ 193.56	\$ 198.01	\$ 202.56	\$ 207.22	\$ 211.99
Senior Roofing Consultant I	\$ 138.25	\$ 141.43	\$ 144.69	\$ 148.01	\$ 151.42
Senior Roofing Consultant II	\$ 165.90	\$ 169.72	\$ 173.62	\$ 177.62	\$ 181.70
Principal I	\$ 127.19	\$ 130.12	\$ 133.11	\$ 136.17	\$ 139.31
Principal II	\$ 138.25	\$ 141.43	\$ 144.69	\$ 148.01	\$ 151.42
Principal III	\$ 165.90	\$ 169.72	\$ 173.62	\$ 177.62	\$ 181.70
Principal IV	\$ 221.21	\$ 226.29	\$ 231.50	\$ 236.82	\$ 242.27
Principal Hygienist I	\$ 138.25	\$ 141.43	\$ 144.69	\$ 148.01	\$ 151.42
Principal Hygienist II	\$ 165.90	\$ 169.72	\$ 173.62	\$ 177.62	\$ 181.70
Principal Hygienist III	\$ 221.21	\$ 226.29	\$ 231.50	\$ 236.82	\$ 242.27
Principal Scientist I	\$ 138.25	\$ 141.43	\$ 144.69	\$ 148.01	\$ 151.42
Principal Scientist II	\$ 165.90	\$ 169.72	\$ 173.62	\$ 177.62	\$ 181.70
Principal Scientist III	\$ 221.21	\$ 226.29	\$ 231.50	\$ 236.82	\$ 242.27
Principal Engineer I	\$ 138.25	\$ 141.43	\$ 144.69	\$ 148.01	\$ 151.42
Principal Engineer II	\$ 165.90	\$ 169.72	\$ 173.62	\$ 177.62	\$ 181.70
Principal Engineer III	\$ 221.21	\$ 226.29	\$ 231.50	\$ 236.82	\$ 242.27
Principal Engineer IV	\$ 276.51	\$ 282.87	\$ 289.37	\$ 296.03	\$ 302.84
Principal Geologist I	\$ 138.25	\$ 141.43	\$ 144.69	\$ 148.01	\$ 151.42
Principal Geologist II	\$ 165.90	\$ 169.72	\$ 173.62	\$ 177.62	\$ 181.70
Principal Geologist III	\$ 221.21	\$ 226.29	\$ 231.50	\$ 236.82	\$ 242.27
Litigation/Expert Witness	\$ 165.90	\$ 169.72	\$ 173.62	\$ 177.62	\$ 181.70
Litigation/Expert Witness	\$ 221.21	\$ 226.29	\$ 231.50	\$ 236.82	\$ 242.27
Subject Matter Expert I	\$ 138.82	\$ 142.01	\$ 145.27	\$ 148.62	\$ 152.03
Subject Matter Expert II	\$ 166.58	\$ 170.41	\$ 174.33	\$ 178.34	\$ 182.44
Subject Matter Expert III	\$ 194.34	\$ 198.81	\$ 203.38	\$ 208.06	\$ 212.85
Subject Matter Expert IV	\$ 222.10	\$ 227.21	\$ 232.44	\$ 237.78	\$ 243.25

The equipment item prices for Option 2 (Years 11-15) under SINs 899-1, 899-1RC, 899-3, 899-3RC, 899-8 and 899-8RC are identified in the table below.

Equipment Items	Brand Name	Unit of Issue	Option 2 Year 11 6/17/13 to 6/16/14	Option 2 Year 12 6/17/14 to 6/16/15	Option 2 Year 13 6/17/15 to 6/16/16	Option 2 Year 14 6/17/16 to 6/16/17	Option 2 Year 15 6/17/17 to 6/16/18
Coring Machine with Generator	Diamond Products Core Bore WEKA DK12 Hand Held Wet Core Drill	Day	\$ 79.29	\$ 81.12	\$ 82.98	\$ 84.89	\$ 86.84
Photoionization Detector	MiniRAE 3000 handheld PID detector	Day	\$ 74.34	\$ 76.05	\$ 77.80	\$ 79.59	\$ 81.42
Oil / Water Interface Probe	Model 122 Interface Probe from Solinst	Day	\$ 49.56	\$ 50.70	\$ 51.86	\$ 53.06	\$ 54.28
Tyvek Suite	DuPont Tyvek disposable coverall	Each	\$ 9.91	\$ 10.14	\$ 10.37	\$ 10.61	\$ 10.86
Latex Disposable Boots	Norcross Servus® LITE&TUF® Overshoe - 11924	Pair	\$ 5.45	\$ 5.58	\$ 5.71	\$ 5.84	\$ 5.97

Nuclear Density Machine	The Humboldt HS-5001SD State-of-the-Art Nuclear Gauge Humboldt's HS-5001SD Moisture/Density Gauge	Day	\$ 49.56	\$ 50.70	\$ 51.86	\$ 53.06	\$ 54.28
Diamond Bit Wear	Mk Diamond Wet Diamond Core Bits Mk-190	Day	\$ 4.96	\$ 5.07	\$ 5.19	\$ 5.31	\$ 5.43
Flame Ionization Detector	Thermo Scientific TVA-1000 Thermo Scientific TVA-1000B	Day	\$ 74.34	\$ 76.05	\$ 77.80	\$ 79.59	\$ 81.42
Sample Gloves - Inner	BION II	Pair	\$ 0.75	\$ 0.77	\$ 0.78	\$ 0.80	\$ 0.82
Sample Gloves - Outer	Microflex	Pair	\$ 0.99	\$ 1.01	\$ 1.04	\$ 1.06	\$ 1.09
Filter In-Line	PENTEK	Each	\$ 17.84	\$ 18.25	\$ 18.67	\$ 19.10	\$ 19.54
Sample Bottles - Plastic	Mini Boston Plastic Bottle - HDPE Mini Boston Sample Bottles - Plastic	Each	\$ 2.48	\$ 2.54	\$ 2.59	\$ 2.65	\$ 2.71
Camera	Nikon D3200 - Digital camera - SLR - 24.2 Megapixel - 3 x optical zoom AF-S VR DX 18-55mm lens	Day	\$ 11.49	\$ 11.76	\$ 12.03	\$ 12.30	\$ 12.59
Probe Shots per set of 3	Windsor Probe™ System	Set	\$ 19.82	\$ 20.28	\$ 20.75	\$ 21.22	\$ 21.71
Windsor Probe	Windsor Probe Test System™ Windsor Probe™ System	Day	\$ 39.65	\$ 40.56	\$ 41.49	\$ 42.45	\$ 43.42
Swiss Hammer Impactometer	Swiss Hammer Impactometer W-M-250	Day	\$ 24.78	\$ 25.35	\$ 25.93	\$ 26.53	\$ 27.14
Absorbent Pads	FiberLink™ and FiberDuck™ Absorbent Poly Pads	Each	\$ 0.99	\$ 1.01	\$ 1.04	\$ 1.06	\$ 1.09
Specific Gas Detector	The MultiRae Lite is an optimal one to six gas monitoring solution for personal protection	Day	\$ 29.74	\$ 30.42	\$ 31.12	\$ 31.83	\$ 32.57
Decontamination Equipment	Decontamination Portable Kit, Dimensions 12-1/2L x 12-1/2W x 14-1/2H In., Includes Water Containers, Portable Eyewash, Soap, Towels, Coveralls, Carry Decontamination Portable Kit, Dimensions 12-1/2L x 12-1/2W x 14-1/2H In., Includes Water Containers, Portable Eyewash, Soap, Towels, Coveralls, Carry Decontamination Equipment	Each	\$ 14.87	\$ 15.21	\$ 15.56	\$ 15.92	\$ 16.28
55 Gallon Drum	Maxi Containers 55 Gallon Drum Capacity	Each	\$ 34.69	\$ 35.49	\$ 36.31	\$ 37.14	\$ 37.99
Explosimeter	MSA Explosimeter Combustible Gas Indicator	Day	\$ 74.34	\$ 76.05	\$ 77.80	\$ 79.59	\$ 81.42
Gastechtor	Gastech Inc GasTechtor Model 1238	Day	\$ 34.69	\$ 35.49	\$ 36.31	\$ 37.14	\$ 37.99
Hand Auger	Hand Auger AMS soil sampling equipment	Day	\$ 49.56	\$ 50.70	\$ 51.86	\$ 53.06	\$ 54.28
Hermit Data Logger	In-Situ Hermit 3000 8-channel Datalogger	Day	\$ 99.12	\$ 101.40	\$ 103.73	\$ 106.12	\$ 108.56

Master Locks	Master Locks	Each	\$ 6.44	\$ 6.59	\$ 6.74	\$ 6.90	\$ 7.06
Oxygen Detector	Drager Pac® 3500 single gas detector	Day	\$ 34.69	\$ 35.49	\$ 36.31	\$ 37.14	\$ 37.99
Peristaltic Pump	Cole-Parmer	Day	\$ 49.56	\$ 50.70	\$ 51.86	\$ 53.06	\$ 54.28
Power Auger	StrikeMasters Honda-Lite	Day	\$ 123.90	\$ 126.75	\$ 129.66	\$ 132.64	\$ 135.69
Sample Gloves - Cotton	100% Cotton Lisle Inspection Gloves SARA Sample Gloves - Cotton	Pair	\$ 1.49	\$ 1.52	\$ 1.56	\$ 1.59	\$ 1.63
Soil / Sludge Sampler	AMS sludge and sediment samplers	Day	\$ 65.11	\$ 66.61	\$ 68.14	\$ 69.70	\$ 71.31
Vacuum Truck	Ford L 9000 Vacuum Truck	Day	\$ 463.95	\$ 474.62	\$ 485.54	\$ 496.71	\$ 508.13
HEPA Respirator	North® by Honeywell 7700 Series Silicone Half Mask Respirator	Day	\$ 4.96	\$ 5.07	\$ 5.19	\$ 5.31	\$ 5.43
Bailer - PVC	Geotech Geobailers - PVC	Each	\$ 12.39	\$ 12.67	\$ 12.97	\$ 13.26	\$ 13.57
Bailer - Rental	Stainless Steel Geobailers Bailer - Rental	Day	\$ 19.82	\$ 20.28	\$ 20.75	\$ 21.22	\$ 21.71
Bailer - Teflon	ClearView Teflon Bailers	Each	\$ 158.59	\$ 162.23	\$ 165.97	\$ 169.78	\$ 173.69
Sample Bottles - Glass	Qorpak Sample Bottle With PTFE-lined Cap	Each	\$ 3.47	\$ 3.55	\$ 3.63	\$ 3.71	\$ 3.80
Lead Paint Analyzer	RMD and Niton XRF's in House	Day	\$ 49.56	\$ 50.70	\$ 51.86	\$ 53.06	\$ 54.28
Sample Vials	Cole - Palmer Amber Precleaned EPA vials with certificate of analysis	Gross	\$ 29.74	\$ 30.42	\$ 31.12	\$ 31.83	\$ 32.57
HEPA Vacuum	3M HEPA Vacuum portable	Day	\$ 14.87	\$ 15.21	\$ 15.56	\$ 15.92	\$ 16.28
Radon Detector	Model 1027 Professional Continuous Radon Monitor	Each	\$ 24.78	\$ 25.35	\$ 25.93	\$ 26.53	\$ 27.14
Water Level Meter	Solinst Model 101 Water Level Meters	Day	\$ 24.78	\$ 25.35	\$ 25.93	\$ 26.53	\$ 27.14
Survey Equipment	The Topcon AT-B series	Day	\$ 29.74	\$ 30.42	\$ 31.12	\$ 31.83	\$ 32.57
ABEM Terrameter 300B Resistivity System	ABEM Terrameter 300B Resistivity System ABEM Resistivity/IP	Day	\$ 247.79	\$ 253.49	\$ 259.32	\$ 265.29	\$ 271.39
ABEM Wadi VLF System	ABEM Wadi VLF System Electromagnetic. Environmental. Gravity Meters. Hydrologic. Magnetometers.	Each	\$ 198.23	\$ 202.79	\$ 207.46	\$ 212.23	\$ 217.11
HEPA Cartridges	3M HEPA Cartridges	Each	\$ 2.97	\$ 3.04	\$ 3.11	\$ 3.18	\$ 3.26
Digital Logging Sys w/Nat Gamma/SP/Singl	Digital Logging Sys w/Nat Gamma/SP/Singl	Day	\$ 495.59	\$ 506.98	\$ 518.64	\$ 530.57	\$ 542.78
Geometrics ES-1225 Seismic Refraction Sy	Geometrics ES-1225 Seismic Refraction Sy	Day	\$ 495.59	\$ 506.98	\$ 518.64	\$ 530.57	\$ 542.78
Geometrics ES-2401 Seismic Reflection Sy	Geometrics ES-2401 Seismic Reflection Sy	Day	\$ 991.17	\$ 1,013.97	\$ 1,037.29	\$ 1,061.15	\$ 1,085.55
Geonics EM-31 Shallow Conductivity Syste	Geonics EM-31 Shallow Conductivity Syste	Day	\$ 495.59	\$ 506.98	\$ 518.64	\$ 530.57	\$ 542.78
Geonics EM-34 Conductivity System	Geonics EM-34 Conductivity System	Day	\$ 644.26	\$ 659.08	\$ 674.24	\$ 689.75	\$ 705.61
Geonics EM-39 Induction Digital Logging	Geonics EM-39 Induction Digital Logging	Day	\$ 594.70	\$ 608.38	\$ 622.37	\$ 636.69	\$ 651.33
High - Lift	High - Lift Heinwerner 3 Ton Service Floor Jack	Day	\$ 322.13	\$ 329.54	\$ 337.12	\$ 344.87	\$ 352.80
kV Probe	kV Probe	Day	\$ 99.12	\$ 101.40	\$ 103.73	\$ 106.11	\$ 108.56

LaCoste & Romberg Model D Gravimeter	LaCoste & Romberg Model D Gravimeter	Day	\$ 594.70	\$ 608.38	\$ 622.37	\$ 636.69	\$ 651.33
Miran 1B	Foxboro Miran 1B portable, single beam infrared spectrophotometer	Day	\$ 99.12	\$ 101.40	\$ 103.73	\$ 106.11	\$ 108.56
MSA Smoke Tubes	MSA Smoke TubesSmoke Tube Kit, Tube Material Glass, Break-off Tip, Includes Aspirator Bulb, (2) Rubber Plugs, (6) Smoke Tubes, Carrying Case	Each	\$ 7.93	\$ 8.11	\$ 8.30	\$ 8.49	\$ 8.68
Noise Dosimeters (5)	407355-KIT-5: Noise Dosimeter/Datalogger Kit Sound Level Datalogging Kit with 5 Dosimeters and Sound Calibrator	Day	\$ 49.56	\$ 50.70	\$ 51.86	\$ 53.06	\$ 54.28
PCM Microscope On Site	Meiji MT6520 PCM Microscope Asbestos Field Kit	Day	\$ 24.78	\$ 25.35	\$ 25.93	\$ 26.53	\$ 27.14
Personal Air Sampling Pump	Gilian constant flow module for use at low flow rate of 1-500cc for GilAir-3 and GilAir-5 pumps.	Day	\$ 9.91	\$ 10.14	\$ 10.37	\$ 10.61	\$ 10.86
pH Meter	Cole-Palmer pH Meters, Ion Meters and ISFET Meters	Day	\$ 14.87	\$ 15.21	\$ 15.56	\$ 15.92	\$ 16.28
pH / Temp / Conductivity Equipment	Cole-Palmer pH / Temp / Conductivity Equipment	Day	\$ 24.78	\$ 25.35	\$ 25.93	\$ 26.53	\$ 27.14
Pipe and Cable Locator	Schonstedt XTpc-82-s Underground Pipe and Cable Locator	Day	\$ 49.56	\$ 50.70	\$ 51.86	\$ 53.06	\$ 54.28
Portable Gas Chromatograph	INFICON Explorer	Day	\$ 396.47	\$ 405.59	\$ 414.92	\$ 424.46	\$ 434.22
Groundwater Sampling Equipment / Pump	MonoFlex Bladder Pumps	Day	\$ 65.11	\$ 66.61	\$ 68.14	\$ 69.71	\$ 71.31
Proton Precision Magnetic gradiometer	GEM advanced Proton Precession magnetometer (GSM-19T) instruments	Day	\$ 297.35	\$ 304.19	\$ 311.19	\$ 318.34	\$ 325.67
Proton Precision Magnetic Gradiometer pl	Proton Precession instrument	Day	\$ 495.59	\$ 506.98	\$ 518.64	\$ 530.57	\$ 542.78
Proton Precision Magnetometer	GEM Advanced Magnetometers	Day	\$ 247.79	\$ 253.49	\$ 259.32	\$ 265.29	\$ 271.39
Pulse EKKO IV Ground Penetrating Radar S	Pulse EKKO 1000 system consisting of a console unit, transmitter and receiver packs plus interchangeable antennas	Day	\$ 842.50	\$ 861.87	\$ 881.70	\$ 901.97	\$ 922.72
Quadruplicate Labeling System 100	Quadruplicate Labeling System 100	Set	\$ 39.65	\$ 40.56	\$ 41.49	\$ 42.45	\$ 43.42
R-Meter (rebar locator)	R-Meter MK III	Day	\$ 39.65	\$ 40.56	\$ 41.49	\$ 42.45	\$ 43.42
Total Dissolved Solids Probe	METTLER TOLEDO's Total Dissolved Solids Probe	Day	\$ 15.82	\$ 16.18	\$ 16.55	\$ 16.93	\$ 17.32
Type II Sound Level Meter w/Octave Band	Type II Sound Level Meter w/Octave Band Integrating Sound Level Meter The Assessor Model 84 Integrating Sound Level Meter	Day	\$ 49.56	\$ 50.70	\$ 51.86	\$ 53.06	\$ 54.28
Video Inspection System (B & W)	Mongoose black and white video camera	Day	\$ 495.59	\$ 506.98	\$ 518.64	\$ 530.57	\$ 542.78
Add Probes Cost /per probe Temp Fluid Re	Mongoose black and white video camera Add Probes Cost /per probe Temp Fluid Re	Day	\$ 99.12	\$ 101.40	\$ 103.73	\$ 106.11	\$ 108.56

Portable GC Sample	GUARDION	Each	\$ 99.12	\$ 101.40	\$ 103.73	\$ 106.11	\$ 108.56
Temperature/Conductivity Equipment	TPS 2500 S Thermal Conductivity Meter	Day	\$ 24.78	\$ 25.35	\$ 25.93	\$ 26.53	\$ 27.14
Field Permeameter	NCAT Field Permeameter	Day	\$ 99.12	\$ 101.40	\$ 103.73	\$ 106.11	\$ 108.56
Temperature Probe	Temperature Sensor Connection Type Temperature Range Accuracy Price; Stainless Steel Temperature Probe: Vernier interfaces only -40°C: to: 135°C ±0.2°C at 0°C	Day	\$ 14.87	\$ 15.21	\$ 15.56	\$ 15.92	\$ 16.28

The equipment item prices for Option 3 (Years 15-20) under SINs 899-1, 899-1RC, 899-3, 899-3RC, 899-8 and 899-8RC are identified in the table below and subject to re-evaluation prior to exercise of the option.

Equipment Items	Brand Name	Unit of Issue	Option 3 Year 16 6/17/18 to 6/16/19	Option 3 Year 17 6/17/19 to 6/16/20	Option 3 Year 18 6/17/20 to 6/16/21	Option 3 Year 19 6/17/21 to 6/16/22	Option 3 Year 20 6/17/22 to 6/16/23
Coring Machine with Generator	Diamond Products Core Bore WEKA DK12 Hand Held Wet Core Drill	Day	\$ 88.84	\$ 90.89	\$ 92.98	\$ 95.11	\$ 97.30
Photoionization Detector	MiniRAE 3000 handheld PID detector	Day	\$ 83.29	\$ 85.20	\$ 87.16	\$ 89.17	\$ 91.22
Oil / Water Interface Probe	Model 122 Interface Probe from Solinst	Day	\$ 55.52	\$ 56.80	\$ 58.11	\$ 59.44	\$ 60.81
Tyvek Suite	DuPont Tyvek disposable coverall	Each	\$ 11.11	\$ 11.36	\$ 11.62	\$ 11.89	\$ 12.16
Latex Disposable Boots	Norcross Servus@ LITE&TUF@ Overshoe - 11924	Pair	\$ 6.11	\$ 6.25	\$ 6.39	\$ 6.54	\$ 6.69
Nuclear Density Machine	The Humboldt HS- 5001SD State-of-the-Art Nuclear Gauge Humboldt's HS- 5001SD Moisture/Density Gauge	Day	\$ 55.52	\$ 56.80	\$ 58.11	\$ 59.44	\$ 60.81
Diamond Bit Wear	Mk Diamond Wet Diamond Core Bits Mk-190	Day	\$ 5.55	\$ 5.68	\$ 5.81	\$ 5.94	\$ 6.08
Flame Ionization Detector	Thermo Scientific TVA-1000 Thermo Scientific TVA-1000B	Day	\$ 83.29	\$ 85.20	\$ 87.16	\$ 89.17	\$ 91.22
Sample Gloves - Inner	BION II	Pair	\$ 0.84	\$ 0.86	\$ 0.88	\$ 0.90	\$ 0.92
Sample Gloves - Outer	Microflex	Pair	\$ 1.11	\$ 1.14	\$ 1.16	\$ 1.19	\$ 1.22
Filter In-Line	PENTEK	Each	\$ 19.99	\$ 20.45	\$ 20.92	\$ 21.40	\$ 21.89
Sample Bottles - Plastic	Mini Boston Plastic Bottle - HDPE Mini Boston Sample Bottles - Plastic	Each	\$ 2.78	\$ 2.84	\$ 2.91	\$ 2.97	\$ 3.04
Camera	Nikon D3200 - Digital camera - SLR - 24.2 Megapixel - 3 x optical zoom AF-S VR DX 18-55mm lens	Day	\$ 12.88	\$ 13.17	\$ 13.48	\$ 13.79	\$ 14.10
Probe Shots per set of 3	Windsor Probe™ System	Set	\$ 22.21	\$ 22.72	\$ 23.24	\$ 23.78	\$ 24.33
Windsor Probe	Windsor Probe Test System™ Windsor Probe™ System	Day	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
Swiss Hammer Impactometer	Swiss Hammer Impactometer W-M- 250	Day	\$ 27.76	\$ 28.40	\$ 29.05	\$ 29.72	\$ 30.41

Absorbent Pads	FiberLink™ and FiberDuck™ Absorbent Poly Pads	Each	\$ 1.11	\$ 1.14	\$ 1.16	\$ 1.19	\$ 1.22
Specific Gas Detector	The MultiRae Lite is an optimal one to six gas monitoring solution for personal protection	Day	\$ 33.32	\$ 34.08	\$ 34.87	\$ 35.67	\$ 36.49
Decontamination Equipment	Decontamination Portable Kit, Dimensions 12-1/2L x 12-1/2W x 14-1/2H In., Includes Water Containers, Portable Eyewash, Soap, Towels, Coveralls, Carry Decontamination Portable Kit, Dimensions 12-1/2L x 12-1/2W x 14-1/2H In., Includes Water Containers, Portable Eyewash, Soap, Towels, Coveralls, Carry Decontamination Equipment	Each	\$ 16.66	\$ 17.04	\$ 17.43	\$ 17.83	\$ 18.24
55 Gallon Drum	Maxi Containers 55 Gallon Drum Capacity	Each	\$ 38.87	\$ 39.76	\$ 40.68	\$ 41.61	\$ 42.57
Explosimeter	MSA Explosimeter Combustible Gas Indicator	Day	\$ 83.29	\$ 85.20	\$ 87.16	\$ 89.17	\$ 91.22
Gastechtor	Gastech Inc GasTector Model 1238	Day	\$ 38.87	\$ 39.76	\$ 40.68	\$ 41.61	\$ 42.57
Hand Auger	Hand Auger AMS soil sampling equipment	Day	\$ 55.53	\$ 56.80	\$ 58.11	\$ 59.45	\$ 60.81
Hermit Data Logger	In-Situ Hermit 3000 8-channel Datalogger	Day	\$ 111.06	\$ 113.61	\$ 116.23	\$ 118.90	\$ 121.63
Master Locks	Master Locks	Each	\$ 7.22	\$ 7.38	\$ 7.55	\$ 7.73	\$ 7.91
Oxygen Detector	Drager Pac® 3500 single gas detector	Day	\$ 38.87	\$ 39.76	\$ 40.68	\$ 41.61	\$ 42.57
Peristaltic Pump	Cole-Parmer	Day	\$ 55.53	\$ 56.80	\$ 58.11	\$ 59.45	\$ 60.81
Power Auger	StrikeMasters Honda-Lite	Day	\$ 138.82	\$ 142.01	\$ 145.27	\$ 148.62	\$ 152.03
Sample Gloves - Cotton	100% Cotton Lisle Inspection Gloves SARA Sample Gloves - Cotton	Pair	\$ 1.67	\$ 1.70	\$ 1.74	\$ 1.78	\$ 1.82
Soil / Sludge Sampler	AMS sludge and sediment samplers	Day	\$ 72.95	\$ 74.63	\$ 76.34	\$ 78.10	\$ 79.89
Vacuum Truck	Ford L 9000 Vacuum Truck	Day	\$ 519.82	\$ 531.77	\$ 544.00	\$ 556.52	\$ 569.32
HEPA Respirator	North® by Honeywell 7700 Series Silicone Half Mask Respirator	Day	\$ 5.55	\$ 5.68	\$ 5.81	\$ 5.94	\$ 6.08
Bailer - PVC	Geotech Geobailers - PVC	Each	\$ 13.88	\$ 14.20	\$ 14.53	\$ 14.86	\$ 15.20
Bailer - Rental	Stainless Steel Geobailers Bailer - Rental	Day	\$ 22.21	\$ 22.72	\$ 23.24	\$ 23.78	\$ 24.33
Bailer - Teflon	ClearView Teflon Bailers	Each	\$ 177.68	\$ 181.77	\$ 185.95	\$ 190.23	\$ 194.60
Sample Bottles - Glass	Qorpak Sample Bottle With PTFE-lined Cap	Each	\$ 3.89	\$ 3.98	\$ 4.07	\$ 4.16	\$ 4.26
Lead Paint Analyzer	RMD and Niton XRF's in House	Day	\$ 55.53	\$ 56.80	\$ 58.11	\$ 59.45	\$ 60.81
Sample Vials	Cole - Palmer Amber Precleaned EPA vials with certificate of analysis	Gross	\$ 33.32	\$ 34.08	\$ 34.87	\$ 35.67	\$ 36.49

HEPA Vacuum	3M HEPA Vacuum portable	Day	\$ 16.66	\$ 17.04	\$ 17.43	\$ 17.83	\$ 18.24
Radon Detector	Model 1027 Professional Continuous Radon Monitor	Each	\$ 27.76	\$ 28.40	\$ 29.05	\$ 29.72	\$ 30.41
Water Level Meter	Solinst Model 101 Water Level Meters	Day	\$ 27.76	\$ 28.40	\$ 29.05	\$ 29.72	\$ 30.41
Survey Equipment	The Topcon AT-B series	Day	\$ 33.32	\$ 34.08	\$ 34.87	\$ 35.67	\$ 36.49
ABEM Terrameter 300B Resistivity System	ABEM Terrameter 300B Resistivity System ABEM Resistivity/IP	Day	\$ 277.63	\$ 284.02	\$ 290.55	\$ 297.23	\$ 304.07
ABEM Wadi VLF System	ABEM Wadi VLF System Electromagnetic. Environmental. Gravity Meters. Hydrologic. Magnetometers.	Each	\$ 222.10	\$ 227.21	\$ 232.44	\$ 237.78	\$ 243.25
HEPA Cartridges	3M HEPA Cartridges	Each	\$ 3.33	\$ 3.41	\$ 3.49	\$ 3.57	\$ 3.65
Digital Logging Sys w/Nat Gamma/SP/Singl	Digital Logging Sys w/Nat Gamma/SP/Singl	Day	\$ 555.26	\$ 568.03	\$ 581.10	\$ 594.46	\$ 608.13
Geometrics ES-1225 Seismic Refraction Sy	Geometrics ES-1225 Seismic Refraction Sy	Day	\$ 555.26	\$ 568.03	\$ 581.10	\$ 594.46	\$ 608.13
Geometrics ES-2401 Seismic Reflection Sy	Geometrics ES-2401 Seismic Reflection Sy	Day	\$ 1,110.52	\$ 1,136.06	\$ 1,162.19	\$ 1,188.92	\$ 1,216.27
Geonics EM-31 Shallow Conductivity Syste	Geonics EM-31 Shallow Conductivity Syste	Day	\$ 555.26	\$ 568.03	\$ 581.10	\$ 594.46	\$ 608.13
Geonics EM-34 Conductivity System	Geonics EM-34 Conductivity System	Day	\$ 721.84	\$ 738.44	\$ 755.43	\$ 772.80	\$ 790.57
Geonics EM-39 Induction Digital Logging	Geonics EM-39 Induction Digital Logging	Day	\$ 666.31	\$ 681.64	\$ 697.32	\$ 713.35	\$ 729.76
High - Lift	High - Lift Heinwerner 3 Ton Service Floor Jack	Day	\$ 360.92	\$ 369.22	\$ 377.71	\$ 386.40	\$ 395.29
kV Probe	kV Probe	Day	\$ 111.05	\$ 113.61	\$ 116.22	\$ 118.89	\$ 121.63
LaCoste & Romberg Model D Gravimeter	LaCoste & Romberg Model D Gravimeter	Day	\$ 666.31	\$ 681.64	\$ 697.32	\$ 713.35	\$ 729.76
Miran 1B	Foxboro Miran 1B portable, single beam infrared spectrophotometer	Day	\$ 111.05	\$ 113.61	\$ 116.22	\$ 118.89	\$ 121.63
MSA Smoke Tubes	MSA Smoke TubesSmoke Tube Kit, Tube Material Glass, Break-off Tip, Includes Aspirator Bulb, (2) Rubber Plugs, (6) Smoke Tubes, Carrying Case	Each	\$ 8.88	\$ 9.09	\$ 9.30	\$ 9.51	\$ 9.73
Noise Dosimeters (5)	407355-KIT-5: Noise Dosimeter/Datalogger Kit Sound Level Datalogging Kit with 5 Dosimeters and Sound Calibrator	Day	\$ 55.53	\$ 56.80	\$ 58.11	\$ 59.45	\$ 60.81
PCM Microscope On Site	Meiji MT6520 PCM Microscope Asbestos Field Kit	Day	\$ 27.76	\$ 28.40	\$ 29.05	\$ 29.72	\$ 30.41
Personal Air Sampling Pump	Gilian constant flow module for use at low flow rate of 1-500cc for GilAir-3 and GilAir-5 pumps.	Day	\$ 11.11	\$ 11.36	\$ 11.62	\$ 11.89	\$ 12.16
pH Meter	Cole-Palmer pH Meters, Ion Meters and ISFET Meters	Day	\$ 16.66	\$ 17.04	\$ 17.43	\$ 17.83	\$ 18.24
pH / Temp / Conductivity Equipment	Cole-Palmer pH / Temp / Conductivity Equipment	Day	\$ 27.76	\$ 28.40	\$ 29.05	\$ 29.72	\$ 30.41
Pipe and Cable Locator	Schonstedt XTpc-82-s Underground Pipe and Cable	Day	\$ 55.53	\$ 56.80	\$ 58.11	\$ 59.45	\$ 60.81

	Locator						
Portable Gas Chromatograph	INFICON Explorer	Day	\$ 444.21	\$ 454.43	\$ 464.88	\$ 475.57	\$ 486.51
Groundwater Sampling Equipment / Pump	MonoFlex Bladder Pumps	Day	\$ 72.95	\$ 74.63	\$ 76.35	\$ 78.10	\$ 79.90
Proton Precision Magnetic gradiometer	GEM advanced Proton Precession magnetometer (GSM-19T) instruments	Day	\$ 333.16	\$ 340.82	\$ 348.66	\$ 356.68	\$ 364.88
Proton Precision Magnetic Gradiometer pl	Proton Precession instrument	Day	\$ 555.26	\$ 568.03	\$ 581.10	\$ 594.46	\$ 608.13
Proton Precision Magnetometer	GEM Advanced Magnetometers	Day	\$ 277.63	\$ 284.02	\$ 290.55	\$ 297.23	\$ 304.07
Pulse EKKO IV Ground Penetrating Radar S	Pulse EKKO 1000 system consisting of a console unit, transmitter and receiver packs plus interchangeable antennas	Day	\$ 943.94	\$ 965.65	\$ 987.86	\$ 1,010.58	\$ 1,033.83
Quadruplicate Labeling System 100	Quadruplicate Labeling System 100	Set	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
R-Meter (rebar locator)	R-Meter MK III	Day	\$ 44.42	\$ 45.44	\$ 46.49	\$ 47.56	\$ 48.65
Total Dissolved Solids Probe	METTLER TOLEDO's Total Dissolved Solids Probe	Day	\$ 17.72	\$ 18.13	\$ 18.55	\$ 18.97	\$ 19.41
Type II Sound Level Meter w/Octave Band	Type II Sound Level Meter w/Octave Band Integrating Sound Level Meter The Assessor Model 84 Integrating Sound Level Meter	Day	\$ 55.53	\$ 56.80	\$ 58.11	\$ 59.45	\$ 60.81
Video Inspection System (B & W)	Mongoose black and white video camera	Day	\$ 555.26	\$ 568.03	\$ 581.10	\$ 594.46	\$ 608.13
Add Probes Cost /per probe Temp Fluid Re	Mongoose black and white video camera Add Probes Cost /per probe Temp Fluid Re	Day	\$ 111.05	\$ 113.61	\$ 116.22	\$ 118.89	\$ 121.63
Portable GC Sample	GUARDION	Each	\$ 111.05	\$ 113.61	\$ 116.22	\$ 118.89	\$ 121.63
Temperature/Conductivity Equipment	TPS 2500 S Thermal Conductivity Meter	Day	\$ 27.76	\$ 28.40	\$ 29.05	\$ 29.72	\$ 30.41
Field Permeameter	NCAT Field Permeameter	Day	\$ 111.05	\$ 113.61	\$ 116.22	\$ 118.89	\$ 121.63
Temperature Probe	Temperature Sensor Connection Type Temperature Range Accuracy Price; Stainless Steel Temperature Probe: Vernier interfaces only -40°C: to: 135°C ±0.2°C at 0°C	Day	\$ 16.66	\$ 17.04	\$ 17.43	\$ 17.83	\$ 18.24

The training course prices for Option 2 (Years 11-15) under SINs 899-1, 899-1RC, 899-3, 899-3RC, 899-8 and 899-8RC are identified in the table below.

Course Title	Course Length	Option 2 Year 11 6/17/13 to 6/16/14	Option 2 Year 12 6/17/14 to 6/16/15	Option 2 Year 13 6/17/15 to 6/16/16	Option 2 Year 14 6/17/16 to 6/16/17	Option 2 Year 15 6/17/17 to 6/16/18
Asbestos in Buildings: Abatement Project Supervisor	five days	\$4,143.15	\$4,238.44	\$4,335.93	\$4,435.65	\$4,537.67
Asbestos in Buildings: Abatement Worker	four days	\$4,144.17	\$4,239.49	\$4,337.00	\$4,436.75	\$4,538.79

Asbestos in Buildings: Inspection and Assessment	three days	\$4,145.20	\$4,240.54	\$4,338.07	\$4,437.84	\$4,539.91
Asbestos in Buildings: The Management Plan	two days	\$4,146.22	\$4,241.58	\$4,339.14	\$4,438.94	\$4,541.03
Asbestos in Buildings: Designing the Abatement Project	four days	\$4,147.24	\$4,242.63	\$4,340.21	\$4,440.03	\$4,542.15
Asbestos in Buildings: Abatement Project Supervisor Refresher	one day	\$4,148.27	\$4,243.68	\$4,341.28	\$4,441.13	\$4,543.28
Asbestos in Buildings: Inspector and Management Planner Refresher	one day	\$4,149.29	\$4,244.72	\$4,342.35	\$4,442.22	\$4,544.40
Asbestos in Buildings: Project Designer Refresher	one day	\$4,150.31	\$4,245.77	\$4,343.42	\$4,443.32	\$4,545.52
Asbestos in Buildings: Abatement Worker Refresher	one day	\$4,151.33	\$4,246.81	\$4,344.49	\$4,444.41	\$4,546.64
Asbestos in Buildings: Work Practices for Operations and Maintenance Personnel	two days	\$4,152.36	\$4,247.86	\$4,345.56	\$4,445.51	\$4,547.76
Asbestos in Buildings: Work Practices for Operations and Maintenance Personnel Refresher	1/2 day	\$4,153.38	\$4,248.91	\$4,346.63	\$4,446.61	\$4,548.88
Asbestos in Buildings: Air Sampling and Analysis (NIOSH 582 Equivalent)	five days	\$4,154.40	\$4,249.95	\$4,347.70	\$4,447.70	\$4,550.00
Mold Assessment and Remediation in Buildings	three days	\$4,155.43	\$4,251.00	\$4,348.77	\$4,448.80	\$4,551.12
8-Hour Hazardous Waste Refresher	one day	\$4,156.45	\$4,252.05	\$4,349.84	\$4,449.89	\$4,552.24
Lead Abatement Supervisor: EPA (Target Housing and Child Occupied Facilities)	four days	\$4,157.47	\$4,253.09	\$4,350.92	\$4,450.99	\$4,553.36
Lead Inspector: EPA (Target Housing and Child Occupied Facilities)	three days	\$4,158.50	\$4,254.14	\$4,351.99	\$4,452.08	\$4,554.48
Lead Risk Assessor: EPA (Target Housing and Child Occupied Facilities)	two days	\$4,159.52	\$4,255.19	\$4,353.06	\$4,453.18	\$4,555.60
Lead Abatement Worker: EPA (Target Housing and Child Occupied Facilities)	two days	\$4,160.54	\$4,256.23	\$4,354.13	\$4,454.27	\$4,556.72
Lead Abatement Supervisor Refresher: EPA	one day	\$4,161.56	\$4,257.28	\$4,355.20	\$4,455.37	\$4,557.84
Lead Inspector/Risk Assessor Refresher: EPA	two days	\$4,162.59	\$4,258.33	\$4,356.27	\$4,456.46	\$4,558.96

The training course prices for Option 3 (Years 15-20) under SINs 899-1, 899-1RC, 899-3, 899-3RC, 899-8 and 899-8RC are identified in the table below and subject to re-evaluation prior to exercise of the option.

Course Title	Course Length	Option 3 Year 16 6/17/18 to 6/16/19	Option 3 Year 17 6/17/19 to 6/16/20	Option 3 Year 18 6/17/20 to 6/16/21	Option 3 Year 19 6/17/21 to 6/16/22	Option 3 Year 20 6/17/22 to 6/16/23
Asbestos in Buildings: Abatement Project Supervisor	five days	\$4,642.04	\$4,748.81	\$4,858.03	\$4,969.76	\$5,084.07
Asbestos in Buildings: Abatement Worker	four days	\$4,643.19	\$4,749.98	\$4,859.23	\$4,970.99	\$5,085.32
Asbestos in Buildings: Inspection and Assessment	three days	\$4,644.33	\$4,751.15	\$4,860.43	\$4,972.22	\$5,086.58
Asbestos in Buildings: The Management Plan	two days	\$4,645.48	\$4,752.32	\$4,861.63	\$4,973.44	\$5,087.83
Asbestos in Buildings: Designing the Abatement Project	four days	\$4,646.62	\$4,753.50	\$4,862.83	\$4,974.67	\$5,089.09

Asbestos in Buildings: Abatement Project Supervisor Refresher	one day	\$4,647.77	\$4,754.67	\$4,864.03	\$4,975.90	\$5,090.34
Asbestos in Buildings: Inspector and Management Planner Refresher	one day	\$4,648.92	\$4,755.84	\$4,865.23	\$4,977.13	\$5,091.60
Asbestos in Buildings: Project Designer Refresher	one day	\$4,650.06	\$4,757.01	\$4,866.43	\$4,978.35	\$5,092.86
Asbestos in Buildings: Abatement Worker Refresher	one day	\$4,651.21	\$4,758.19	\$4,867.62	\$4,979.58	\$5,094.11
Asbestos in Buildings: Work Practices for Operations and Maintenance Personnel	two days	\$4,652.36	\$4,759.36	\$4,868.82	\$4,980.81	\$5,095.37
Asbestos in Buildings: Work Practices for Operations and Maintenance Personnel Refresher	1/2 day	\$4,653.50	\$4,760.53	\$4,870.02	\$4,982.03	\$5,096.62
Asbestos in Buildings: Air Sampling and Analysis (NIOSH 582 Equivalent)	five days	\$4,654.65	\$4,761.70	\$4,871.22	\$4,983.26	\$5,097.88
Mold Assessment and Remediation in Buildings	three days	\$4,655.79	\$4,762.88	\$4,872.42	\$4,984.49	\$5,099.13
8-Hour Hazardous Waste Refresher	one day	\$4,656.94	\$4,764.05	\$4,873.62	\$4,985.72	\$5,100.39
Lead Abatement Supervisor: EPA (Target Housing and Child Occupied Facilities)	four days	\$4,658.09	\$4,765.22	\$4,874.82	\$4,986.94	\$5,101.64
Lead Inspector: EPA (Target Housing and Child Occupied Facilities)	three days	\$4,659.23	\$4,766.39	\$4,876.02	\$4,988.17	\$5,102.90
Lead Risk Assessor: EPA (Target Housing and Child Occupied Facilities)	two days	\$4,660.38	\$4,767.57	\$4,877.22	\$4,989.40	\$5,104.15
Lead Abatement Worker: EPA (Target Housing and Child Occupied Facilities)	two days	\$4,661.52	\$4,768.74	\$4,878.42	\$4,990.62	\$5,105.41
Lead Abatement Supervisor Refresher: EPA	one day	\$4,662.67	\$4,769.91	\$4,879.62	\$4,991.85	\$5,106.66
Lead Inspector/Risk Assessor Refresher: EPA	two days	\$4,663.82	\$4,771.08	\$4,880.82	\$4,993.08	\$5,107.92

7. The Service Contract Act (SCA) is applicable to this contract. The prices for the SCA labor category meet or exceed the requirements in the wage determination (WD) identified in the matrix below. The SCA matrix and narrative are incorporated into the contract and must be included in the Contractor's price catalog on GSA Advantage.

SCA Matrix		
SCA Eligible Contract Labor Category	SCA Equivalent Code - Title	WD Number
Secretary	01110 - General Clerk I	05-2059
Driver	31351 - Truck Driver, Light	05-2059
Engineering Technician	30081 - Engineering Technician	05-2059
Administrative Assistant	01011 - Accounting Clerk	05-2059

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the identified SCA labor categories are based on the U.S. Department of Labor WD Number(s) identified in the SCA matrix. The prices offered are based on the preponderance of where work is performed and should the Contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.

8. Labor category descriptions are provided below and must be included in the Contractor's price catalog on GSA Advantage:

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
Clerical / Administrative I; Clerical / Administrative II; Clerical / Administrative III; Clerical / Administrative IV	Provides billing and administrative support for Branch Manager and Office Manager; for Project Managers and staff.	HS Graduate or equivalent	One to three months of internal training.	One or more years; qualification to a more senior level dependent upon knowledge, skills and abilities.	None
Draftsperson / CADD; Senior Draftsperson / CADD	Uses CAD software and third party software to help engineer/project manager to design and draft detailed construction drawings, topographical profiles, and related maps and specifications. Qualification to a more advanced position dependent upon knowledge, skills and abilities.	HS Graduate or equivalent	One to three months of internal training.	One or more years; or equivalent combination of education and training; qualification to a more senior level dependent upon knowledge, skills and abilities.	A.A. or Technical School Certification
NDE Technician / Engineer I; NDE Technician / Engineer II; NDE Technician / Engineer III	Oversees, administrates and organizes the Non-Destructive Testing operations.	Associate's degree (A.A.) or equivalent from two-year college or technical school.	Five years of related training and experience	Five years of related experience; or equivalent combination of education and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	ASNT Level III Certified Welding Inspector, as well as certifications in the following,: Ultrasonic, Radiographic, Eddy Current, Magnetic Particle and Liquid Penetrant Equipment
Engineering Aid / Assistant I; Engineering Aid / Assistant II; Engineering Aid / Assistant III; Engineering Aid / Assistant IV; Senior Engineering Aid / Assistant	Trains, assists and supervises technicians as needed on complex projects. Performs footing evaluations, proof-rolling, monitoring undercutting and subgrade stabilization. Performs complex reinforcing steel inspections and specialized testing on concrete, asphalt, soils and other materials.	High school diploma or general education degree (GED)	One year training or related experience.	One to three years of related experience and/or training; or equivalent combination of education and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	ACI Level I NICET Level III/IV
Safety Officer	Develops and implements programs and policies for monitoring and preventing chemical, physical, and biological hazards at the facility. Surveys, compiles, and analyzes data relating to occupational and environmental health issues such as chemical exposure, radiation, smoke, fumes, noise, temperatures, dusts, vapors,	Bachelor's degree (B.A., B.S.)	One to three months of internal training	4 years	Appropriate to Discipline as applicable, but not required; such as CSP or CIH

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
	mists, gases, solvents, lighting, and ergonomics which are known or suspected of being real or potential detriments to health. Duties and responsibilities will include management of Branch Safety Plan. Preparation and review of health and safety plans, maintaining OSHA reporting requirements. Prepare and maintain client safety related reports. Point of contact for near miss reporting for the Branch. Perform safety audits on petroleum related project sites, vehicles, and offices. Additional duties may include performance of environmental site assessments, and other tasks associated with environmental and/or geotechnical projects.				
Health and Safety Officer	Develops and implements programs and policies for monitoring and preventing chemical, physical, and biological hazards at the facility. Surveys, compiles, and analyzes data relating to occupational and environmental health issues such as chemical exposure, radiation, smoke, fumes, noise, temperatures, dusts, vapors, mists, gases, solvents, lighting, and ergonomics which are known or suspected of being real or potential detriments to health. Duties and responsibilities will include management of Branch Safety Plan. Preparation and review of health and safety plans, maintaining OSHA reporting requirements. Prepare and maintain client safety related reports. Point of contact for near miss reporting for the Branch. Perform safety audits on petroleum related project sites, vehicles, and offices. Additional duties may include performance of environmental site assessments, and other tasks associated with environmental and/or geotechnical projects.	Bachelor's degree (B.A., B.S.)	One to three months of internal training	4 years	Appropriate to Discipline such as CSP or CIH
Health and Safety Trainer; Director of Risk Management	Plans and coordinates health and safety programs requiring application of engineering principles and technology to analyze and control conditions contributing to occupational hazards and diseases.	Doctoral degree (PhD) or equivalent education and experience.	One to three months of internal training.	10 years of related experience and/or training; or equivalent combination of education and experience.	CIH

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
Construction Foreman	Oversees field construction projects and crews to ensure that procedures and materials comply with plan specification.	Associate's degree (A.A.) or equivalent from two-year college or technical school.	One to three months of internal training; three or more years of experience and/or Supervisory training	Five years of related experience; or equivalent combination of education and experience.	Some or all of the following may be required: OSHA 40 Hour Training, NIOSH 582, Abatement Supervisor License, Asbestos Field Inspector
AHERA Accredited Building Inspector	Surveys, compiles, and analyzes data relating to occupational and environmental health issues impacted by asbestos.	High school graduate or equivalent; or Associate's degree (A.A.) in a related Science field from an accredited college/university; or Bachelor's degree (B.A., B.S.) in a Science, Architectural, or Engineering field or higher from an accredited college or university.	One to three months of internal training; Federal and/or State-specific certifications, licenses, or registrations, as applicable or required.	Four years	Various Federal and/or State-specific certifications, as applicable or required. Examples are AHERA Building Inspector, Project Designer, Contractor/Supervisor certification; NIOSH 582 certification.
Laboratory Analyst; Senior Laboratory Analyst	Perform assigned analytical tasks to identify asbestos in bulk materials and airborne fibers in air samples with optical microscopy following Standard Operating Procedures.	Bachelor's degree (B.S.) in a Science related field showing competency in biology, chemistry, or geology.	Formal or in-house training in microscopy courses in asbestos identification of bulk samples by polarized light microscopy and fiber counting using the phase-contrast microscope (NIOSH 582 course or equivalent).	One or more years; or equivalent combination of education and training; qualification to a more senior level dependent upon knowledge, skills and abilities.	None

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
Laboratory Manager; Senior Laboratory Analyst; Senior Laboratory Manager	Supervise and coordinate activities of personnel engaged in performing chemical and physical tests required for quality control of processes and products.	Bachelor's degree (B.A., B.S.) in science related field	Formal or in-house training in microscopy courses in asbestos identification of bulk samples by polarized light microscopy and fiber counting using the phase-contrast microscope (NIOSH 582 course or equivalent).	Six years; or equivalent combination of education and training; qualification to a more senior level dependent upon knowledge, skills and abilities.	None
Engineering Technician I, Engineering Technician II; Engineering Technician III; Engineering Technician IV; Field Technician	Performs tests and inspections according ASTM, ACI and applicable industry standards, including routing tasks on construction projects with moderate supervision. Common test examples include: Slump and air testing of concrete and compaction testing for soils.	High school diploma or general education degree (GED)	One to three months of internal training..	Six months of related experience and/or training; or equivalent combination of education and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	Should obtain ACI Field Technician Level I and/or NICET Level I in Soils, Concrete or Asphalt within six months
Staff Hygienist I; Staff Hygienist II; Staff Hygienist III; Staff Hygienist IV	Surveys, compiles, and analyzes data relating to occupational and environmental health issues such as chemical exposure, radiation, smoke, fumes, noise, temperatures, dusts, vapors, mists, molds, gases, solvents, lighting, and ergonomics, which are known or suspected of being real or potential detriments to health.	Bachelor's degree (B.A., B.S.) in a Science, Architectural, or Engineering field or higher from an accredited college or university	One to three months of internal training.	None; qualification to a more senior level dependent upon knowledge, skills and abilities	Various Federal and/or State-specific certifications as applicable or required. Examples are AHERA Building Inspector, Project Designer, Contractor / Supervisor certification; NIOSH 582 certification; Lead Inspector / Assessor or Project Monitor certification; American IAQ Council; ACGIH; and AIHA accreditation
Staff Scientist I; Staff Scientist II; Staff Scientist III; Staff Scientist IV	Utilizes technical knowledge and skills to perform environmental project activities including data organization and interpretation on environmental site assessments, subsurface investigations, feasibility studies, remedial action plans, property condition assessments, etc. Qualification to a more advanced position dependent upon knowledge, skills and abilities.	Bachelor's degree (B.A., B.S.) or higher in Environmental Sciences or related field from an accredited college or university.	One to three months of internal training.	One year of related experience; qualification to a more advanced position dependent upon knowledge, skills and abilities.	OSHA 40-Hour Hazardous Waste Operations and Emergency Response (Hazardous Waste) training, EIT, REA, or other applicable certification or registration
Staff Engineer	Interfaces with management, clients and/or outside services to arrange schedules; maintains communication as project progresses. Acquires experience in applying engineering knowledge to problems	Bachelor's degree (B.S.) or higher in Civil Engineering from an accredited college or university; and 0	One to three months of internal training.	One year of related experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	OSHA 40-Hour Hazardous Waste Operations and Emergency Response (Hazardous Waste) training may be required; EIT or other applicable

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
	encountered in design or construction of projects. Assists in subsurface exploration; learns and applies data gathering techniques and engineering analyses to prepare reports; prepares maps, charts and other illustrations. Limited but developmental exposure to proposal/project scope development. Adheres to ATC and site-specific safety standards.	years experience in field of hire.			registration or certification is encouraged.
Staff Geotechnical Engineer I; Staff Geotechnical Engineer II; Staff Geotechnical Engineer III; Staff Geotechnical Engineer IV	Utilizes technical knowledge and skills to study and analyze surface and subsurface soils to determine characteristics for design, construction, development, or land planning; applies geologic knowledge to engineering problems encountered in design or construction of project; utilizes subsurface exploration, data gathering techniques and engineering analyses to prepare geotechnical reports; prepares maps, charts and other illustrations.	Bachelor's degree (B.S.) or higher in Civil Engineering from an accredited college or university.	One to three months of internal training.	One year of related experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	OSHA 40-Hour Hazardous Waste Operations and Emergency Response (Hazwoper) training, Nuclear Density Gauge Certification may be required; EIT, PE, CEG, RG or other applicable registration or certification encouraged
Staff Materials Engineer I; Staff Materials Engineer II; Staff Materials Engineer III; Staff Materials Engineer IV	Directs and coordinates activities of the department in laboratory testing of construction materials and field inspection and testing of construction projects.	Bachelor's degree (B.A.) from four-year college or university.	One to two years of related training	One to two years related experience and/or training; or equivalent combination of education and experience.	None
Staff Geologist I; Staff Geologist II; Staff Geologist III; Staff Geologist IV	Utilizes technical knowledge and skills to perform environmental project activities including data organization and interpretation on environmental site assessments, subsurface investigations, feasibility studies, remedial action plans, property condition assessments, etc.; drills and logs exploratory borings and designs/constructs ground water monitoring wells, in accordance with applicable governmental requirements; collects or oversees collection of soil and groundwater samples for laboratory analysis of chemical parameters in accordance with EPA and other state and local guidelines; estimates direction of groundwater flow based on review of historical records and site-specific data; estimates the nature and extent of contamination in soil and groundwater at environmental sites; interprets data and observations; prepares technical report based on evaluation of data gathered. Qualification to a more advanced position dependent upon knowledge, skills and abilities.	Bachelor's degree (B.S.) or higher in Geology, Engineering, or related field from an accredited college or university.	One to three months of internal training.	One year of related experience; qualification to a more senior level dependent upon knowledge, skills and abilities	OSHA 40-Hour Hazardous Waste Operations and Emergency Response (Hazwoper) training, Nuclear Gauge Certification may be required; REA, EIT, RG, PE, CEG or other applicable registration or certification

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
Roofing Manager I; Roofing Manager II	Manage the overall daily functions of the Roofing Services Department.	High School graduate or equivalent	Technical expertise is required for all areas of field duties, report preparation, project implementation and project business management. Technical skills expertise / experience necessary to offer expert witness testimony in litigation.	5 or more years of related experience and/or training; or equivalent combination of education and experience	Professional membership in RCI (Roof Consultants Institute) and NRCA (National Roofing Contractor Association). These are preferred but not required. RRO (Registered Roofing Observer) is required.
Roofing Consultant I; Roofing Consultant II	Provide technical knowledge and expertise for roofing inspections and moisture analysis. Manage large roofing projects and work with clients.	High school graduate or equivalent	Technical knowledge and experience with roofing inspections and moisture analysis, which may include but is not limited to identifying wet areas of insulation, core sampling, and scaled drawings.	5 or more years of related experience and/or training; or equivalent combination of education and experience	Professional membership in RCI (Roof Consultants Institute), NRCA (National Roofing Contractor Association), Nuclear Density Gauge certification and Registered Roof Observer.
Driller; Heavy Equipment Operator (Heavy Equipment Operator outsourced)	Sets up and operates drilling / heavy equipment to obtain solid core samples of strata for analyzing geological characteristics of ground, nature of ore, or strength of foundation materials.	High school diploma or general education degree (GED) or equivalent experience	One to two years training	One to two years of related experience and/or training; or equivalent combination of education and experience.	OSHA 40-Hr; State Well License; CDL
Certified Welding Inspector I; Certified Welding Inspector II; Certified Welding Inspector III; Certified Welding Inspector IV	Responsibilities are assigned to employees in appropriate discipline with knowledge, skills and abilities applicable to work	Associate's degree (A.A.) or equivalent from two-year college or technical school.	Two years of related training and experience	Two years of related experience; or equivalent combination of education and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	ASNT Level III Certified Welding Inspector

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
Structural Steel Inspector; Structural Inspector I; Structural Inspector II; Structural Inspector III	Carries out all aspects of non-destructive testing project inspections.	High school diploma or general education degree (GED)	One to three months of internal training..	Three to four years of related experience and/or equivalent combination of education and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	Completion of Level I Certification Exam. Certified Welding Inspectors License desired for Level I Certified Welding Inspector and qualify for certification in one or more of the following inspection methods: Ultrasonic, Radiographic, Eddy Current, Magnetic Particle and Liquid Penetrant for level I
EPD Certified Person I; EPD Certified Person II; EPD Certified Person III; EPD Certified Person IV	Performs tests and inspections according ASTM, ACI and applicable industry standards, including routing tasks on constructions. Common test examples include: Compaction testing done by Nuclear Density device and by Sand Cone Method; reinforcing steel inspections, post tensioning monitoring, simple footing inspections; slump and air testing of concrete.	Associate's degree (A.A.) or equivalent from two-year college or technical school	One to three months of internal training.	Five years of related experience and/or training; or equivalent combination of education and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	ACI Field Technician Level I or ACI Laboratory Technician Level I NICET Certification - Level III for Soils, Concrete or Asphalt, and specialized certifications as needed Nuclear Density Gauge Certification Radiation Safety Certification
Floor Profiler I; Floor Profiler II; Floor Profiler III; Floor Profiler IV	Performs tests for floor flatness.	Associate's degree (A.A.) or equivalent from two-year college or technical school	One to three months of internal and/or external training	Two years of related experience and/or training; or equivalent combination of education and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	FACE Certification
Roofing Technician I; Roofing Technician II; Roofing Technician III; Roofing Technician IV	Perform roofing installation inspections during installation and on existing roof systems.	High school graduate or equivalent	One to three months of internal training.	One year of related experience and/or training; or equivalent combination of education and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	None

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
<p>Project Hygienist I; Project Hygienist II; Project Hygienist III; Project Hygienist IV</p>	<p>Surveys, compiles, and analyzes data relating to occupational and environmental health issues such as chemical exposure, radiation, smoke, fumes, noise, temperatures, dusts, vapors, mists, molds, gases, solvents, lighting, and ergonomics, which are known or suspected of being real or potential detriments to health.</p>	<p>Bachelor's degree (B.A., B.S.) in a Science, Architectural, or Engineering field or higher from an accredited college or university</p>	<p>One to three months of internal training.</p>	<p>None; qualification to a more senior level dependent upon knowledge, skills and abilities</p>	<p>Various Federal and/or State-specific certifications as applicable or required. Examples are AHERA Building Inspector, Project Designer, Contractor / Supervisor certification; NIOSH 582 certification; Lead Inspector/Assessor or Project Monitor certification; American IAQ Council; ACGIH; and AIHA accreditation</p>
<p>Project Scientist I; Project Scientist II; Project Scientist III; Project Scientist IV</p>	<p>Utilizes technical knowledge and skills to perform environmental project activities including data organization and interpretation on environmental site assessments, subsurface investigations, feasibility studies, remedial action plans, property condition assessments, etc. Qualification to a more advanced position dependent upon knowledge, skills and abilities.</p>	<p>Bachelor's degree (B.A., B.S.) or higher in Environmental Sciences or related field from an accredited college or university.</p>	<p>One to three months of internal training.</p>	<p>One year of related experience; qualification to a more advanced position dependent upon knowledge, skills and abilities.</p>	<p>OSHA 40-Hour Hazardous Waste Operations and Emergency Response (Hazwoper) training, EIT, REA, or other applicable certification or registration</p>
<p>Project Engineer I; Project Engineer II; Project Engineer III; Project Engineer IV</p>	<p>Interfaces with management, clients and/or outside sources to schedule work, provide status reports and ensure client needs are met. Initiates proposal preparation, including development of scope and budget, for Senior approval; coordinates delivery of bid packages, proposals, contracts, change orders, etc. Coordinates and performs technical field services; provides limited technical supervision and skills development to subordinate project staff. Developmental exposure to managing project operations to ensure coordination of efforts and timely submission of reports; tracks and maintains budget and schedules for assigned project. Evaluates data gathered, prepares and/or reviews technical report with QA/QC from Senior personnel. Follows up with client to assure client satisfaction and timely payment for services. Marketing responsibilities to include limited telephone contact and face-to-face meetings with existing and prospective clients. Adheres to company and site-specific safety standards.</p>	<p>Bachelor's degree (B.A., B.S.) or higher from an accredited college or university; and minimum 3 years of experience in field of hire.</p>	<p>One to three months of internal training.</p>	<p>One year of related experience; qualification to a more advanced position dependent upon knowledge, skills and abilities.</p>	<p>OSHA 40-Hour Hazardous Waste Training may be required; EIT or other applicable registration is encouraged.</p>
<p>Project Geologist I;</p>	<p>Utilizes technical knowledge and</p>	<p>Bachelor's degree</p>	<p>One to three months</p>	<p>One year of related</p>	<p>OSHA 40-Hour</p>

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
<p>Project Geologist II; Project Geologist III; Project Geologist IV</p>	<p>skills to perform environmental project activities including data organization and interpretation on environmental site assessments, subsurface investigations, feasibility studies, remedial action plans, property condition assessments, etc.; drills and logs exploratory borings and designs/constructs ground water monitoring wells, in accordance with applicable governmental requirements; collects or oversees collection of soil and groundwater samples for laboratory analysis of chemical parameters in accordance with EPA and other state and local guidelines; estimates direction of groundwater flow based on review of historical records and site-specific data; estimates the nature and extent of contamination in soil and groundwater at environmental sites; interprets data and observations; prepares technical report based on evaluation of data gathered. Qualification to a more advanced position dependent upon knowledge, skills and abilities.</p>	<p>(B.S.) or higher in Geology, Engineering, or related field from an accredited college or university.</p>	<p>of internal training.</p>	<p>experience; qualification to a more senior level dependent upon knowledge, skills and abilities</p>	<p>Hazardous Waste Operations and Emergency Response (Hazwoper) training, Nuclear Gauge Certification may be required; REA, EIT, RG, PE, CEG or other applicable registration or certification</p>
<p>Project Manager I; Project Manager II; Project Manager III; Project Manager IV; Project Manager V</p>	<p>Responsibilities are assigned to employees in appropriate discipline with knowledge, skills and abilities applicable to work.</p>	<p>Bachelor's degree (B.A., B.S.) or higher from an accredited college or university.</p>	<p>One to three months of internal training.</p>	<p>Three years</p>	<p>Appropriate to discipline</p>
<p>Licensed Asbestos Inspector I; Licensed Asbestos Inspector II</p>	<p>Surveys, compiles, and analyzes data relating to occupational and environmental health issues impacted by asbestos or lead.</p>	<p>High school graduate or equivalent; or Associate's Degree in a related Science field from an accredited college/university ; or Bachelor's degree (B.A., B.S.) in a Science, Architectural, or Engineering field or higher from an accredited college or university.</p>	<p>Federal and/or State-specific certifications, licenses, or registrations, as applicable or required.</p>	<p>HS graduate with 4 years of related experience; AA degree with 2 years related experience; BS degree with 1 year related experience; or equivalent combination of education, training and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.</p>	<p>Various Federal and/or State-specific certifications, as applicable or required. Examples are AHERA Building Inspector, Project Designer, Contractor/Supervisor certification; NIOSH 582 certification; Lead Inspector/Assessor or Project Monitor certification.</p>
<p>Lead Inspector I; Lead Inspector II</p>	<p>Surveys, compiles, and analyzes data relating to occupational and environmental health issues impacted by asbestos or lead.</p>	<p>High school graduate or equivalent; or Associate's Degree in a related Science field from an accredited college/university ; or Bachelor's degree (B.A.,</p>	<p>Federal and/or State-specific certifications, licenses, or registrations, as applicable or required.</p>	<p>HS graduate with 4 years of related experience; AA degree with 2 years of related experience; BS degree with 1 year related experience; or equivalent combination of education, training and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.</p>	<p>Various Federal and/or State-specific certifications, as applicable or required. Examples are AHERA Building Inspector, Project Designer, Contractor/Supervisor certification; NIOSH 582 certification; Lead Inspector/Assessor or</p>

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
		B.S.) in a Science, Architectural, or Engineering field or higher from an accredited college or university.			Project Monitor certification.
Lead Risk Assessor	Surveys, compiles, and analyzes data relating to occupational and environmental health issues impacted by asbestos or lead.	Associate's Degree in a related Science field from an accredited college/university ; or Bachelor's degree (B.A., B.S.) in a Science, Architectural, or Engineering field or higher from an accredited college or university.	Federal and/or State-specific certifications, licenses, or registrations, as applicable or required.	AA degree with 2 years of related experience; BS degree with 1 year of related experience; or equivalent combination of education, training and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	Various Federal and/or State-specific certifications, as applicable or required. Examples are AHERA Building Inspector, Project Designer, Contractor/Supervisor certification; NIOSH 582 certification; Lead Inspector/Assessor or Project Monitor certification.
Asbestos Consultant	Surveys, compiles, and analyzes data relating to occupational and environmental health issues impacted by asbestos or lead.	Bachelor's degree (B.A., B.S.) in a Science, Architectural, or Engineering field or higher from an accredited college or university.	Federal and/or State-specific certifications, licenses, or registrations, as applicable or required.	One year of related experience; or equivalent combination of education, training and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	Various Federal and/or State-specific certifications, as applicable or required. Examples are AHERA Building Inspector, Project Designer, Contractor/Supervisor certification; NIOSH 582 certification; Lead Inspector/Assessor or Project Monitor certification.
Senior Structural Steel Technician	Performs tests and inspections according ASTM, ACI and applicable industry standards, including routing tasks on constructions. Common test examples include: Compaction testing done by Nuclear Density device and by Sand Cone Method; reinforcing steel inspections, post tensioning monitoring, simple footing inspections; slump and air testing of concrete.	Associate's degree (A.A.) or equivalent from two-year college or technical school	One to three months of internal training.	Five years of related experience and/or training; or equivalent combination of education and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	ACI Field Technician Level I or ACI Laboratory Technician Level I NICET Certification - Level III for Soils, Concrete or Asphalt, and specialized certifications as needed Nuclear Density Gauge Certification Radiation Safety Certification
Senior Engineering Technician I; Senior Engineering Technician II; Senior Engineering Technician III; Senior Engineering Technician IV; Senior Field Technician	Performs tests and inspections according ASTM, ACI and applicable industry standards, including routing tasks on constructions. Common test examples include: Compaction testing done by Nuclear Density device and by Sand Cone Method; reinforcing steel inspections, post tensioning monitoring, simple footing inspections; slump and air testing of concrete.	Associate's degree (A.A.) or equivalent from two-year college or technical school	One to three months of internal training.	Five years related experience and/or training; or equivalent combination of education and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.	ACI Field Technician Level I or ACI Laboratory Technician Level I NICET Certification - Level III for Soils, Concrete or Asphalt, and specialized certifications as needed. Nuclear Density Gauge Certification Radiation Safety Certification

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
Senior Hygienist I; Senior Hygienist II; Senior Hygienist III; Senior Hygienist IV	Surveys, compiles, and analyzes data relating to occupational and environmental health issues such as chemical exposure, radiation, smoke, fumes, noise, temperatures, dusts, vapors, mists, molds, gases, solvents, lighting, and ergonomics, which are known or suspected of being real or potential detriments to health.	Bachelor's degree (B.A., B.S.) in a Science, Architectural, or Engineering field or higher from an accredited college or university	One to three months of internal training.	None; qualification to a more senior level dependent upon knowledge, skills and abilities	Various Federal and/or State-specific certifications as applicable or required. Examples are AHERA Building Inspector, Project Designer, Contractor / Supervisor certification; NIOSH 582 certification; Lead Inspector / Assessor or Project Monitor certification; American IAQ Council; ACGIH; and AIHA accreditation
Senior Engineer [missing part of description]	Provides technical expertise regarding report preparation, project implementation responsibilities, client reports and legal testimony; provides peer review to outside agencies. Interprets data and observations to ensure compliance with current regulatory requirements and industry guidelines and advises management and/or clients accordingly. Prepares, reviews and signs proposals to authorized limits; reviews, signs and seals technical reports as a registered professional, when required. Regulatory interaction to stay current with new regulations and technologies developed by the industry and government regulators. Regular interaction with clients to ensure client satisfaction; meet with existing and new clients to develop business opportunities. Ensures formal site-specific safety programs are in place on	Bachelor's degree (B.S.) or higher in Engineering or related field from an accredited college or university.	One to three months' internal training.	Eight years of related experience; qualification to a more senior level dependent upon knowledge, skills and abilities	OSHA 40-Hour Hazardous Waste Operations and Emergency Response (Hazwoper) training, Nuclear Gauge Certification may be required; REA, EIT, RG, PE, CEG or other applicable registration or certification
Senior Registered Engineer I; Senior Registered Engineer II; Senior Registered Engineer III; Senior Registered Engineer IV	Sets technical standard and provides technical expertise for projects ranging from small tasks to sensitive projects (i.e., regulatory intensive, litigation possibilities, community awareness)	Bachelor's degree (B.S.) or higher from an accredited college or university	One to three months of internal training.	12 years of related experience	State certified registration such as PE, CEG, RG
Senior Geologist I; Senior Geologist II; Senior Geologist III; Senior Geologist IV	Utilizes technical knowledge and skills to perform environmental project activities including data organization and interpretation on environmental site assessments, subsurface investigations, feasibility studies, remedial action plans, property condition assessments, etc.; drills and logs exploratory borings and designs/constructs ground water monitoring wells, in accordance with applicable governmental requirements; collects or oversees collection of soil and groundwater samples for	Bachelor's degree (B.S.) or higher in Geology, Engineering, or related field from an accredited college or university.	One to three months of internal training.	Eight years of related experience; qualification to a more senior level dependent upon knowledge, skills and abilities	OSHA 40-Hour Hazardous Waste Operations and Emergency Response (Hazwoper) training, Nuclear Gauge Certification may be required; REA, EIT, RG, PE, CEG or other applicable registration or certification

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
	laboratory analysis of chemical parameters in accordance with EPA and other state and local guidelines; estimates direction of groundwater flow based on review of historical records and site-specific data; estimates the nature and extent of contamination in soil and groundwater at environmental sites; interprets data and observations; prepares technical report based on evaluation of data gathered. Qualification to a more advanced position dependent upon knowledge, skills and abilities.				
Senior Project Manager I; Senior Project Manager II; Senior Project Manager III; Senior Project Manager IV; Senior Project Manager V	Responsibilities are assigned to employees in appropriate discipline with knowledge, skills and abilities applicable to work.	Bachelor's degree (B.A., B.S.) or higher from an accredited college or university.	One to three months of internal training.	8 years	Appropriate to discipline
Senior Roofing Consultant I; Senior Roofing Consultant II	Prepare and review project reports. Provide technical expertise and assist with proposal preparation. Perform roofing installation inspections. Prepare invoices and assist in collection.	Bachelor's degree (B.S.) or higher from an accredited college or university.	Technical knowledge and experience with roofing inspections and moisture analysis, which may include but is not limited to identifying wet areas of insulation, core sampling, and scaled drawings.	15 years related experience and/or training; or equivalent combination of education and experience	Professional membership in RCI (Roof Consultants Institute), NRCA (National Roofing Contractor Association), Nuclear Density Gauge certification and Registered Roof Observer
Principal I; Principal II; Principal III; Principal IV	Sets technical standard and provides technical expertise for projects ranging from small tasks to sensitive; responsibilities are assigned to employees in appropriate discipline with knowledge, skills and abilities applicable to work.	Bachelor's degree (B.A., B.S.) or higher from an accredited college or university.	One to three months of internal training.	12 years of related experience	Appropriate to discipline
Principal Hygienist I, II, III	Surveys, compiles, and analyzes data relating to occupational and environmental health issues such as chemical exposure, radiation, smoke, fumes, noise, temperatures, dusts, vapors, mists, molds, gases, solvents, lighting, and ergonomics, which are known or suspected of being real or potential detriments to health.	Bachelor's degree (B.A., B.S.) in a Science, Architectural, or Engineering field or higher from an accredited college or university	One to three months of internal training.	15 years of related experience	Various Federal and/or State-specific certifications as applicable or required. Examples are AHERA Building Inspector, Project Designer, Contractor/Supervisor certification; NIOSH 582 certification; Lead Inspector/Assessor or Project Monitor certification; American IAQ Council; ACGIH; and AIHA accreditation
Principal Scientist I; Principal Scientist II; Principal Scientist III	Utilizes technical knowledge and skills to perform environmental project activities including data organization and interpretation on environmental site assessments, subsurface investigations, feasibility studies, remedial action plans, property	Bachelor's degree (B.A., B.S.) or higher in Environmental Sciences or related field from an accredited college or	One to three months of internal training.	15 years of related experience	OSHA 40-Hour Hazardous Waste Operations and Emergency Response (Hazwoper) training, EIT, REA, or other applicable certification or registration

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
	condition assessments, etc. Qualification to a more advanced position dependent upon knowledge, skills and abilities.	university.			
Principal Engineer I; Principal Engineer II; Principal Engineer III; Principal Engineer IV [missing part of description]	Provides technical expertise regarding report preparation, project implementation responsibilities, client reports, legal testimony; provides peer review to outside agencies. Interprets data and observations to ensure compliance with current regulatory requirements and industry guidelines and advises management and/or clients accordingly. Prepares, reviews and signs proposals to authorized limits; reviews, signs and seals technical reports as registered professional when required. Regulatory interaction to stay current with new regulations and technologies developed by the industry and government regulators. Regular interaction with clients to ensure client satisfaction; meet with existing and new clients to develop business opportunities. Ensures formal site-specific safety programs are in place on responsible projects to prevent accidents, to provide prompt reporting and investigation procedures and ensure pertinent OSHA requirements are	Bachelor's degree (B.S.) or higher from an accredited college or university. Publication or Presentation of technical data to a nationally recognized organization of peers. Approval of Principal Professional title by COO based upon recommendation of ATC peers.	One to three months of internal training.	15 years of related experience	Professional registration or certification, such as P.E., or similar, required.
Principal Geologist I; Principal Geologist II; Principal Geologist III	Utilizes technical knowledge and skills to perform environmental project activities including data organization and interpretation on environmental site assessments, subsurface investigations, feasibility studies, remedial action plans, property condition assessments, etc.; drills and logs exploratory borings and designs/constructs ground water monitoring wells, in accordance with applicable governmental requirements; collects or oversees collection of soil and groundwater samples for laboratory analysis of chemical parameters in accordance with EPA and other state and local guidelines; estimates direction of groundwater flow based on review of historical records and site-specific data; estimates the nature and extent of contamination in soil and groundwater at environmental sites; interprets data and observations; prepares technical report based on evaluation of data gathered. Qualification to a more advanced position dependent upon knowledge, skills and abilities.	Bachelor's degree (B.S.) or higher in Geology, Engineering, or related field from an accredited college or university.	One to three months of internal training.	15 years of related experience	OSHA 40-Hour Hazardous Waste Operations and Emergency Response (Hazwoper) training, Nuclear Gauge Certification may be required; REA, EIT, RG, PE, CEG or other applicable registration or certification

Labor Category	Description	Education	Exp - Training	Minimum Experience Requirements	Certifications
Litigation/Expert Witness	Responsibilities are assigned to employees in appropriate discipline with knowledge, skills and abilities applicable to work.	Bachelor's degree (B.A., B.S.) or higher from an accredited college or university.	One to three months of internal training	12 years	Appropriate to Discipline
Subject Matter Expert I; Subject Matter Expert II; Subject Matter Expert III; Subject Matter Expert IV	Responsibilities are assigned to employees in appropriate discipline with knowledge, skills and abilities applicable to work.	Bachelor's degree (B.A., B.S.) or higher from an accredited college or university.	One to three months of internal training	8 years	Appropriate to Discipline

[Add course descriptions]