



ENVIRONMENTAL • GEOTECHNICAL  
BUILDING SCIENCES • MATERIALS TESTING



## ATC Group Services LLC

GSA Professional Services Schedule

Products and Services

 Contract Holder

GS-10F-0452N

David Herrington  
Vice President – Government Services  
ATC Group Services LLC  
Tel 720-837-5628  
[david.herrington@atcassociates.com](mailto:david.herrington@atcassociates.com)

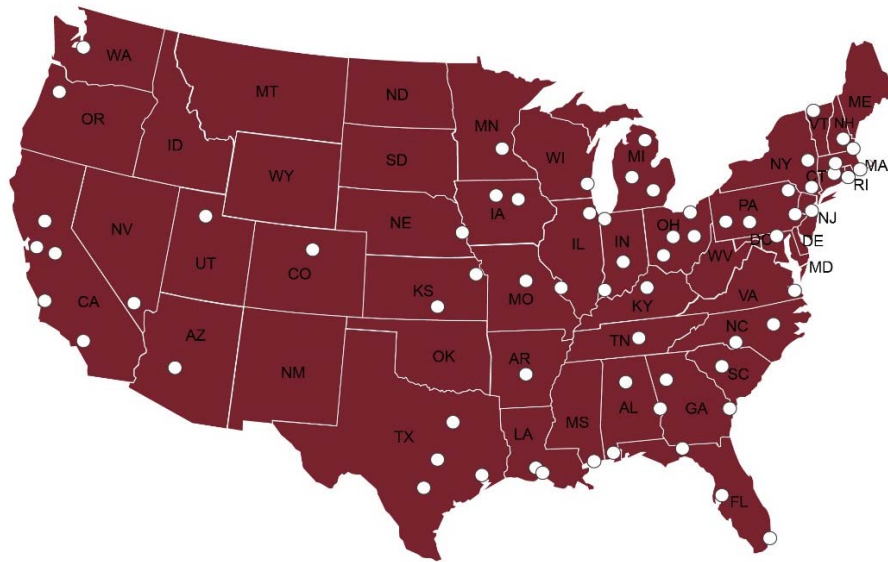


## Table of Contents

|   |    |
|---|----|
| Overview .....  | 1  |
| SIN 899-1: Environmental Planning Services and Documentation.....     | 2  |
| SIN 899-3: Environmental.....   | 2  |
| SIN 899-8: Remediation Services.....                                  | 2  |
| Customer Information .....  | 3  |
| Table of Awarded Special Item Number(s): 899-1, 899-3 and 899-8 ..... | 3  |
| ATC GSA Contract Administrator – Contact.....                         | 3  |
| Service Contract Act Compliance .....                                 | 4  |
| ATC Discount Government Pricing .....                                 | 4  |
| ATC Equipment Pricing.....  | 13 |
| ATC Training Course Pricing .....                                     | 24 |
| Labor Category Descriptions.....                                      | 26 |

## Overview

ATC Group Services LLC (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 1,300 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 government agencies. 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 a full suite of occupational 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 and litigation.

On June 18, 2003, ATC 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.atcgroupservices.com](http://www.atcgroupservices.com).

### SIN 899-1: Environmental Planning Services and Documentation

- National Environmental Policy Act (NEPA) (EA's, EIS's)
- Endangered Species (Section 7 Consultation)
- Wetlands Delineations, 404 Permits, Storm water, Water Management Plans, NPDES Storm water Permits
- Archeological and/or Cultural Resources Management Plans and Surveys (Section 106)
- Environmental Program Management and Environmental Regulation Development
- Economic, Technical, and/or Risk Analyses
- Natural Resources Management Plans, Abandoned Mine Lands, Resource Assessments
- 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

### Table of Awarded Special Item Number(s): 899-1, 899-3 and 899-8

- No Maximum Order
- Minimum Order: 100
- Geographic Coverage (delivery Area): Domestic and Overseas
- Point of production provided in Overview
- Government Net Prices (discounts already deducted). See prices below
- Prompt payment terms: Net 30 days
- Government purchase cards are accepted
- Time of Delivery: Specified on the Task Order
- Warranty provision: Contractors Standard Commercial Warranty

### ATC GSA Contract Administrator – Contact

David Herrington

Vice President – Government Services

Phone 720-837-5628

Email [david.herrington@atcassociates.com](mailto:david.herrington@atcassociates.com)

[www.atcgroupservices.com](http://www.atcgroupservices.com)



## Service Contract Act Compliance

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.

| 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   |

## ATC Discount Government Pricing

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).

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<br>Year 11<br>6/17/13 to<br>6/16/14 | Option 2<br>Year 12<br>6/17/14 to<br>6/16/15 | Option 2<br>Year 13<br>6/17/15 to<br>6/16/16 | Option 2<br>Year 14<br>6/17/16 to<br>6/16/17 | Option 2<br>Year 15<br>6/17/17 to<br>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  | 55.84  | 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  |





| Labor Category                      | Option 2<br>Year 11<br>6/17/13 to<br>6/16/14 | Option 2<br>Year 12<br>6/17/14 to<br>6/16/15 | Option 2<br>Year 13<br>6/17/15 to<br>6/16/16 | Option 2<br>Year 14<br>6/17/16 to<br>6/16/17 | Option 2<br>Year 15<br>6/17/17 to<br>6/16/18 |
|-------------------------------------|--|--|--|--|--|
| 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  |



| Labor Category                  | Option 2<br>Year 11<br>6/17/13 to<br>6/16/14 | Option 2<br>Year 12<br>6/17/14 to<br>6/16/15 | Option 2<br>Year 13<br>6/17/15 to<br>6/16/16 | Option 2<br>Year 14<br>6/17/16 to<br>6/16/17 | Option 2<br>Year 15<br>6/17/17 to<br>6/16/18 |
|---------------------------------|--|--|--|--|--|
| 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                                       |





| Labor Category                     | Option 2<br>Year 11<br>6/17/13 to<br>6/16/14 | Option 2<br>Year 12<br>6/17/14 to<br>6/16/15 | Option 2<br>Year 13<br>6/17/15 to<br>6/16/16 | Option 2<br>Year 14<br>6/17/16 to<br>6/16/17 | Option 2<br>Year 15<br>6/17/17 to<br>6/16/18 |
|------------------------------------|--|--|--|--|--|
| 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                                       |



| Labor Category            | Option 2<br>Year 11<br>6/17/13 to<br>6/16/14 | Option 2<br>Year 12<br>6/17/14 to<br>6/16/15 | Option 2<br>Year 13<br>6/17/15 to<br>6/16/16 | Option 2<br>Year 14<br>6/17/16 to<br>6/16/17 | Option 2<br>Year 15<br>6/17/17 to<br>6/16/18 |
|---------------------------|--|--|--|--|--|
| 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<br>Year 16<br>6/17/18 to<br>6/16/19 | Option 3<br>Year 17<br>6/17/19 to<br>6/16/20 | Option 3<br>Year 18<br>6/17/20 to<br>6/16/21 | Option 3<br>Year 19<br>6/17/21 to<br>6/16/22 | Option 3<br>Year 20<br>6/17/22 to<br>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  |



| Labor Category                      | Option 3<br>Year 16<br>6/17/18 to<br>6/16/19 | Option 3<br>Year 17<br>6/17/19 to<br>6/16/20 | Option 3<br>Year 18<br>6/17/20 to<br>6/16/21 | Option 3<br>Year 19<br>6/17/21 to<br>6/16/22 | Option 3<br>Year 20<br>6/17/22 to<br>6/16/23 |
|-------------------------------------|--|--|--|--|--|
| 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  |



| Labor Category                  | Option 3<br>Year 16<br>6/17/18 to<br>6/16/19 | Option 3<br>Year 17<br>6/17/19 to<br>6/16/20 | Option 3<br>Year 18<br>6/17/20 to<br>6/16/21 | Option 3<br>Year 19<br>6/17/21 to<br>6/16/22 | Option 3<br>Year 20<br>6/17/22 to<br>6/16/23 |
|---------------------------------|--|--|--|--|--|
| 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  |



| Labor Category                     | Option 3<br>Year 16<br>6/17/18 to<br>6/16/19 | Option 3<br>Year 17<br>6/17/19 to<br>6/16/20 | Option 3<br>Year 18<br>6/17/20 to<br>6/16/21 | Option 3<br>Year 19<br>6/17/21 to<br>6/16/22 | Option 3<br>Year 20<br>6/17/22 to<br>6/16/23 |
|------------------------------------|--|--|--|--|--|
| 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                                       |



| <b>Labor Category</b>     | <b>Option 3<br/>Year 16<br/>6/17/18 to<br/>6/16/19</b> | <b>Option 3<br/>Year 17<br/>6/17/19 to<br/>6/16/20</b> | <b>Option 3<br/>Year 18<br/>6/17/20 to<br/>6/16/21</b> | <b>Option 3<br/>Year 19<br/>6/17/21 to<br/>6/16/22</b> | <b>Option 3<br/>Year 20<br/>6/17/22 to<br/>6/16/23</b> |
|---------------------------|--|--|--|--|--|
| 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   |





## ATC Equipment Pricing

The equipment item prices for Option 2 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<br>6/17/13 to<br>6/16/14 | Option 2 Year 12<br>6/17/14 to<br>6/16/15 | Option 2 Year 13<br>6/17/15 to<br>6/16/16 | Option 2 Year 14<br>6/17/16 to<br>6/16/17 | Option 2 Year 15<br>6/17/17 to<br>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           | 46.56                                     | 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                                     |



| Equipment Items           | Brand Name  | Unit of Issue | Option 2 Year 11<br>6/17/13 to<br>6/16/14 | Option 2 Year 12<br>6/17/14 to<br>6/16/15 | Option 2 Year 13<br>6/17/15 to<br>6/16/16 | Option 2 Year 14<br>6/17/16 to<br>6/16/17 | Option 2 Year 15<br>6/17/17 to<br>6/16/18 |
|---------------------------|---|---------------|---|---|---|---|---|
| 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                                    |



| Equipment Items                              | Brand Name   | Unit of Issue | Option 2 Year 11<br>6/17/13 to<br>6/16/14 | Option 2 Year 12<br>6/17/14 to<br>6/16/15 | Option 2 Year 13<br>6/17/15 to<br>6/16/16 | Option 2 Year 14<br>6/17/16 to<br>6/16/17 | Option 2 Year 15<br>6/17/17 to<br>6/16/18 |
|--|--|---------------|---|---|---|---|---|
| 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          | 4.78                                      | 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/Single    | Digital Logging Sys w/Nat Gamma/SP/Single  | Day           | 495.59                                    | 506.98                                    | 518.64                                    | 530.57                                    | 542.78                                    |
| Geometrics ES-1225 Seismic Refraction System | Geometrics ES-1225 Seismic Refraction System   | Day           | 495.59                                    | 506.98                                    | 518.64                                    | 530.57                                    | 542.78                                    |
| Geometrics ES-2401 Seismic Reflection System | Geometrics ES-2401 Seismic Reflection System   | Day           | 991.17                                    | 1,013.97                                  | 1,037.29                                  | 1,061.15                                  | 1,085.55                                  |



| Equipment Items                           | Brand Name   | Unit of Issue | Option 2 Year 11<br>6/17/13 to<br>6/16/14 | Option 2 Year 12<br>6/17/14 to<br>6/16/15 | Option 2 Year 13<br>6/17/15 to<br>6/16/16 | Option 2 Year 14<br>6/17/16 to<br>6/16/17 | Option 2 Year 15<br>6/17/17 to<br>6/16/18 |
|---|--|---------------|---|---|---|---|---|
| Geonics EM-31 Shallow Conductivity System | Geonics EM-31 Shallow Conductivity System  | 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 Hein- werner 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           | 4.78                                      | 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                                     |



| Equipment Items                         | Brand Name   | Unit of Issue | Option 2<br>Year 11<br>6/17/13 to<br>6/16/14 | Option 2<br>Year 12<br>6/17/14 to<br>6/16/15 | Option 2<br>Year 13<br>6/17/15 to<br>6/16/16 | Option 2<br>Year 14<br>6/17/16 to<br>6/16/17 | Option 2<br>Year 15<br>6/17/17 to<br>6/16/18 |
|---|--|---------------|--|--|--|--|--|
| 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   | 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  | 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                                       |
| Quarduplicate Labeling System 100       | Quarduplicate 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<br>Integrating Sound Level Meter<br>The Assessor Model 84<br>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                                       |



| Equipment Items                    | Brand Name  | Unit of Issue | Option 2 Year 11<br>6/17/13 to<br>6/16/14 | Option 2 Year 12<br>6/17/14 to<br>6/16/15 | Option 2 Year 13<br>6/17/15 to<br>6/16/16 | Option 2 Year 14<br>6/17/16 to<br>6/16/17 | Option 2 Year 15<br>6/17/17 to<br>6/16/18 |
|------------------------------------|---|---------------|---|---|---|---|---|
| Add Probes Cost /per probe         | Mongoose black and white video camera.<br>Add Probes Cost /per probe  | 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<br>Connection Type<br>Temperature Range Accuracy<br>Price; Stainless Steel<br>Temperature Probe: Vernier<br>interfaces only<br>-40°C: to: 135°C ±0.2°C at<br>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<br>6/17/18 to<br>6/16/19 | Option 3 Year 17<br>6/17/19 to<br>6/16/20 | Option 3 Year 18<br>6/17/20 to<br>6/16/21 | Option 3 Year 19<br>6/17/21 to<br>6/16/22 | Option 3 Year 20<br>6/17/22 to<br>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                                      | 1.2                                       |



| Equipment Items           | Brand Name  | Unit of Issue | Option 3 Year 16<br>6/17/18 to<br>6/16/19 | Option 3 Year 17<br>6/17/19 to<br>6/16/20 | Option 3 Year 18<br>6/17/20 to<br>6/16/21 | Option 3 Year 19<br>6/17/21 to<br>6/16/22 | Option 3 Year 20<br>6/17/22 to<br>6/16/23 |
|---------------------------|---|---------------|---|---|---|---|---|
| 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 GasTechtor 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                                      |



| Equipment Items                              | Brand Name  | Unit of Issue | Option 3 Year 16<br>6/17/18 to<br>6/16/19 | Option 3 Year 17<br>6/17/19 to<br>6/16/20 | Option 3 Year 18<br>6/17/20 to<br>6/16/21 | Option 3 Year 19<br>6/17/21 to<br>6/16/22 | Option 3 Year 20<br>6/17/22 to<br>6/16/23 |
|--|---|---------------|---|---|---|---|---|
| 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/ Single  | Digital Logging Sys w/Nat Gamma/SP/Single   | Day           | 555.26                                    | 568.03                                    | 581.10                                    | 594.46                                    | 608.13                                    |
| Geometrics ES-1225 Seismic Refraction System | Geometrics ES-1225 Seismic Refraction System  | Day           | 555.26                                    | 568.03                                    | 581.10                                    | 594.46                                    | 608.13                                    |
| Geometrics ES-2401 Seismic Reflection System | Geometrics ES-2401 Seismic Reflection System  | Day           | 1,110.52                                  | 1,136.06                                  | 1,162.19                                  | 1,188.92                                  | 1,216.27                                  |
| Geonics EM-31 Shallow Conductivity System    | Geonics EM-31 Shallow Conductivity System   | 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 Hein- werner 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                                    |



| Equipment Items                          | Brand Name   | Unit of Issue | Option 3 Year 16<br>6/17/18 to<br>6/16/19 | Option 3 Year 17<br>6/17/19 to<br>6/16/20 | Option 3 Year 18<br>6/17/20 to<br>6/16/21 | Option 3 Year 19<br>6/17/21 to<br>6/16/22 | Option 3 Year 20<br>6/17/22 to<br>6/16/23 |
|--|--|---------------|---|---|---|---|---|
| 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 Locator  | Day           | 55.53                                     | 56.80                                     | 58.11                                     | 59.45                                     | 60.81                                     |
| 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    | 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                                  |
| Quarduplicate Labeling System 100        | Quarduplicate 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                                     |



| Equipment Items                          | Brand Name  | Unit of Issue | Option 3 Year 16<br>6/17/18 to<br>6/16/19 | Option 3 Year 17<br>6/17/19 to<br>6/16/20 | Option 3 Year 18<br>6/17/20 to<br>6/16/21 | Option 3 Year 19<br>6/17/21 to<br>6/16/22 | Option 3 Year 20<br>6/17/22 to<br>6/16/23 |
|--|---|---------------|---|---|---|---|---|
| Type II Sound Level Meter w/Octave Band  | Type II Sound Level Meter w/Octave Band 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                                     |



## ATC Training Course Pricing

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

| Course Title   | Course Length | Option 2 Year 11<br>6/17/13 to<br>6/16/14 | Option 2 Year 12<br>6/17/14 to<br>6/16/15 | Option 2 Year 13<br>6/17/15 to<br>6/16/16 | Option 2 Year 14<br>6/17/16 to<br>6/16/17 | Option 2 Year 15<br>6/17/17 to<br>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<br>6/17/18 to<br>6/16/19 | Option 3 Year 17<br>6/17/19 to<br>6/16/20 | Option 3 Year 18<br>6/17/20 to<br>6/16/21 | Option 3 Year 19<br>6/17/21 to<br>6/16/22 | Option 3 Year 20<br>6/17/22 to<br>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                                  |



## Labor Category Descriptions

| Labor Category   | Description  | Education  | Experience - Training                         | Minimum Experience Requirements   | Certifications   |
|--|--|--|---|---|--|
| Clerical / Administrative I;<br>Clerical / Administrative II;<br>Clerical / Administrative III;<br>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;<br>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;<br>NDE Technician / Engineer II;<br>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;<br>Engineering Aid / Assistant II;<br>Engineering Aid / Assistant III;<br>Engineering Aid / Assistant IV;<br>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<br>NICET Level III/IV  |



| Labor Category            | Description   | Education                      | Experience - Training                    | Minimum Experience Requirements | Certifications  |
|---------------------------|---|--------------------------------|--|---------------------------------|---|
| Safety Officer            | <p>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.</p> | 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 |
| Health and Safety Officer | <p>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</p>   | Bachelor's degree (B.A., B.S.) | One to three months of internal training | 4 years                         | Appropriate to Discipline such as CSP or CIH                                  |



| Labor Category  | Description  | Education  | Experience - Training   | Minimum Experience Requirements  | Certifications  |
|---|--|--|---|--|---|
|   | environmental site assessments, and other tasks associated with environmental and/or geotechnical projects.  |  |   |  |   |
| Health and Safety Trainer;<br>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   |
| 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;<br>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  | Experience - Training   | Minimum Experience Requirements  | Certifications   |
|---|--|--|---|--|--|
| Roofing Manager I;<br>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;<br>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;<br>Certified Welding Inspector II;<br>Certified Welding Inspector III;<br>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   | Experience - Training                                    | Minimum Experience Requirements   | Certifications  |
|--|--|---|--|---|---|
| Structural Steel Inspector;<br>Structural Inspector I;<br>Structural Inspector II;<br>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;<br>EPD Certified Person II;<br>EPD Certified Person III;<br>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<br>NICET Certification - Level III for Soils, Concrete or Asphalt, and specialized certifications as needed<br>Nuclear Density Gauge Certification<br>Radiation Safety Certification  |
| Floor Profiler I;<br>Floor Profiler II;<br>Floor Profiler III;<br>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  |



| Labor Category  | Description   | Education   | Experience - Training                     | Minimum Experience Requirements   | Certifications   |
|---|---|---|---|---|--|
| Roofing Technician I;<br>Roofing Technician II;<br>Roofing Technician III;<br>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   |
| Project Hygienist I;<br>Project Hygienist II;<br>Project Hygienist III;<br>Project 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 |
| Project Scientist I;<br>Project Scientist II;<br>Project Scientist III;<br>Project 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 (Hazwoper) training, EIT, REA, or other applicable certification or registration  |
| Project Engineer I;<br>Project Engineer II;<br>Project Engineer III;<br>Project Engineer IV         | 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  | Bachelor's degree (B.A., B.S.) or higher from an accredited college or university; and  | One to three months of internal training. | One year of related experience; qualification to a more advanced position dependent upon knowledge, skills and  | OSHA 40-Hour Hazardous Waste Training may be required; EIT or other applicable   |





| Labor Category   | Description   | Education   | Experience - Training                            | Minimum Experience Requirements  | Certifications  |
|--|---|---|--|--|---|
|  | <p>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>minimum 3 years of experience in field of hire.</p>  |  | <p>abilities.</p>  | <p>registration is encouraged.</p>  |
| <p>Project Geologist I;<br/>         Project Geologist II;<br/>         Project Geologist III;<br/>         Project Geologist 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.; 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>Bachelor's degree (B.S.) or higher in Geology, Engineering, 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 senior level dependent upon knowledge, skills and abilities</p> | <p>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</p> |



| Labor Category  | Description   | Education  | Experience - Training  | Minimum Experience Requirements   | Certifications  |
|---|---|--|--|---|---|
| Project Manager I;<br>Project Manager II;<br>Project Manager III;<br>Project Manager IV;<br>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.  | Three years   | Appropriate to discipline   |
| Licensed Asbestos Inspector I;<br>Licensed Asbestos Inspector II  | Surveys, compiles, and analyzes data relating to occupational and environmental health issues impacted by asbestos or lead.   | 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. | Federal and/or State-specific certifications, licenses, or registrations, as applicable or required. | 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.    | 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. |
| Lead Inspector I;<br>Lead Inspector II  | Surveys, compiles, and analyzes data relating to occupational and environmental health issues impacted by asbestos or lead.   | 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   | Federal and/or State-specific certifications, licenses, or registrations, as applicable or required. | 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. | 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. |
| 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   | 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   | Various Federal and/or State-specific certifications, as applicable or required. Examples are AHERA Building  |



| Labor Category   | Description  | Education  | Experience - Training  | Minimum Experience Requirements   | Certifications  |
|--|--|--|--|---|---|
|  |  | degree (B.A., B.S.) in a Science, Architectural, or Engineering field or higher from an accredited college or university.            |  | and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.  | 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<br>NICET Certification - Level III for Soils, Concrete or Asphalt, and specialized certifications as needed Nuclear Density Gauge Certification<br>Radiation Safety Certification               |
| Sr. Engineering Technician I;<br>Sr. Engineering Technician II;<br>Sr. Engineering Technician III;<br>Sr. Engineering Technician IV; | Performs tests and inspections according ASTM, ACI and applicable industry standards, including routing tasks on constructions. Common test examples include: Compaction   | Associate's degree (A.A.) or equivalent from two-year college or technical   | One to three months of internal training.  | Five years related experience and/or training; or equivalent combination of education   | ACI Field Technician Level I or ACI Laboratory Technician Level I   |



| Labor Category  | Description   | Education   | Experience - Training                     | Minimum Experience Requirements  | Certifications   |
|---|---|---|---|--|--|
| Sr. Field Technician  | 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.   | school  |   | and experience; qualification to a more senior level dependent upon knowledge, skills and abilities.                   | NICET Certification - Level III for Soils, Concrete or Asphalt, and specialized certifications as needed. Nuclear Density Gauge Certification<br>Radiation Safety Certification  |
| Senior Hygienist I;<br>Senior Hygienist II;<br>Senior Hygienist III;<br>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   | 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 | 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   |



| Labor Category   | Description  | Education  | Experience - Training  | Minimum Experience Requirements  | Certifications   |
|--|--|--|--|--|--|
|  | 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.   |  |  |  |  |
| Senior Registered Engineer I;<br>Senior Registered Engineer II;<br>Senior Registered Engineer III;<br>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;<br>Senior Geologist II;<br>Senior Geologist III;<br>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 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.  | 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 Project Manager I;<br>Senior Project Manager II;<br>Senior Project Manager III;<br>Senior Project Manager IV;<br>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;<br>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   | Bachelor's degree (B.S.) or higher from an accredited college or   | Technical knowledge and experience with roofing inspections and moisture analysis, which | 15 years related experience and/or training; or equivalent combination of education                                    | Professional membership in RCI (Roof Consultants Institute), NRCA  |



| Labor Category   | Description   | Education   | Experience - Training  | Minimum Experience Requirements | Certifications   |
|--|---|---|--|---------------------------------|--|
|  | collection.   | university.   | may include but is not limited to identifying wet areas of insulation, core sampling, and scaled drawings. | and experience                  | (National Roofing Contractor Association), Nuclear Density Gauge certification and Registered Roof Observer  |
| Principal I;<br>Principal II;<br>Principal III;<br>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;<br>Principal Scientist II;<br>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 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.  | 15 years of related experience  | OSHA 40-Hour Hazardous Waste Operations and Emergency Response (Hazwoper) training, EIT, REA, or other applicable certification or registration  |
| Principal Engineer I;<br>Principal Engineer II;                              | Provides technical expertise regarding report preparation, project implementation   | Bachelor's degree (B.S.) or higher  | One to three months of internal training.  | 15 years of related experience  | Professional registration or   |



| Labor Category   | Description   | Education   | Experience - Training                     | Minimum Experience Requirements | Certifications   |
|--|---|---|---|---------------------------------|--|
| Principal Engineer III;<br>Principal Engineer IV                             | 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.  | 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. |   |                                 | certification, such as P.E., or similar, required.   |
| Principal Geologist I;<br>Principal Geologist II;<br>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 | 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  | Experience - Training                    | Minimum Experience Requirements | Certifications            |
|---|---|--|--|---------------------------------|---------------------------|
|   | knowledge, skills and abilities.  |  |  |                                 |                           |
| 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;<br>Subject Matter Expert II;<br>Subject Matter Expert III;<br>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 |

**For questions or assistance in the use of ATC's GSA contract, please contact  
ATC's Contract Administrator, David Herrington.  
He can be reached at (720) 837-5628 or email: [david.herrington@atcassociates.com](mailto:david.herrington@atcassociates.com)  
[www.atcgroupservices.com](http://www.atcgroupservices.com)**