

# General Services Administration

Federal Acquisition Service

## Authorized Federal Supply Schedule Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through GSA Advantage!™, a menu-driven database system. The Internet address for GSA Advantage! is: <http://www.GSAAvantage.gov>.

Schedule for Environmental Services  
Federal Supply Group: 899  
Class: F999  
Contract Number: GS-10F-0181W  
Contract Period: April 26, 2010 through  
April 25, 2015

Contract Administrator:  
Tom Thelen  
Phone: (402) 479-2200  
[tthelen@benesch.com](mailto:tthelen@benesch.com)

Business Size:  
Large Business

### Alfred Benesch & Company

**Colorado**  
7951 E. Maplewood Avenue,  
Suite 122  
Greenwood Village, Colorado 80111  
P 303-771-6868

**Illinois**  
205 N. Michigan Avenue,  
Suite 2400  
Chicago, Illinois 60601  
P 312-565-0450

**Iowa**  
223 S. Walnut Avenue,  
Suite D  
Ames, Iowa 50010  
P 515-232-1103

**Kansas**  
3226 Kimball Avenue  
Manhattan, Kansas 66503  
P 785-539-2202

7401 W. 129th Street,  
Suite 110  
Overland Park, Kansas 66213  
P 913-239-2280

**Michigan**  
222 N. Washington Square  
Lansing, Michigan 48933  
P 517-482-1682

41780 Six Mile Road  
Northville, Michigan 48168  
P 248-324-5325

**Nebraska**  
825 J Street  
Lincoln, Nebraska 68508  
P 402-479-2200

14748 W. Center Road,  
Suite 200  
Omaha, Nebraska 68144  
P 402-333-5792

**Pennsylvania**  
1550 Pond Road,  
Suite 201  
Allentown, Pennsylvania 18104  
P 610-439-7066

One South Church Street,  
Suite 300  
Hazleton, Pennsylvania 18201  
P 570-454-2750

400 One Norwegian Plaza  
Pottsville, Pennsylvania 17901  
P 570-622-4055

**Wisconsin**  
4633 Washington Road  
Kenosha, Wisconsin 53144  
P 262-652-6677

4614 Red Fox Road  
Oshkosh, Wisconsin 54904  
P 920-230-6860

300 W. Canal Street,  
Suite 150  
Milwaukee, Wisconsin 53144  
P 414-308-1310



## About Benesch

Alfred Benesch & Company (Benesch) is a full-service consulting firm in its seventh decade of providing “Solutions Through Service.” We provide our clients with a range of award-winning services and expertise. Our services include geotechnical engineering, railway design, transportation planning and engineering, structural engineering, general civil engineering, water/wastewater engineering and environmental consulting. We have nearly 370 employees and offices in Kansas, Nebraska, Illinois, Iowa, Michigan, Colorado, Wisconsin and Pennsylvania.

We employ environmental scientists, engineers, construction managers, surveyors, designers and support personnel that rank among the highest in their professions. Numerous professional accolades have been awarded to our employees for outstanding contributions in their fields. They augment their expertise by utilizing advanced design and construction concepts, combined with the latest computer technology, to create practical, economical solutions for our clients.

## Environmental Services

Complex environmental issues can have major impacts on project budgets and schedules. Benesch’s environmental specialists have extensive experience finding solutions that offer a balance between environmental stewardship and results-based business practices. Benesch is skilled in developing innovative and cost-effective solutions to environmental risk management challenges.

### *Benesch’s Environmental Services Include:*

#### *Environmental Initiatives Planning Services*

Benesch provides ISO 14001 Environmental Management System (EMS) and sustainable performance measure development. Our staff also provides Environmental Assessment (EA) and Environmental Impact Statement (EIS) preparation under the National Environmental Policy Act (NEPA). In addition, Benesch offers endangered species, wetland, watershed and other natural resource management plans; environmental program and project management; risk analysis; and vulnerability assessments.

#### *Compliance Services*

Benesch offers such compliance services as review, audit and implementation of EMS; and other compliance and contingency plans and performance measures.

#### *Permitting Services*

Benesch’s staff is skilled in developing spill prevention/control and countermeasure plans, conducting pollution prevention surveys and providing Community Right to-Know Act reporting.

#### *Advisory Services*

Benesch offers advice and assistance with data and information in support of agency environmental programs involving areas, such as hazardous material spills.

#### *Waste Management Consulting Services*

Benesch provides guidance in support of waste-related data collection, conducting feasibility studies and risk analyses. We also perform site investigations under the Resource Conservation and Recovery Act (RCRA) and the Comprehensive Environmental Response Compensation and Liability Act (CERCLA). In addition, Benesch conducts hazardous and/or non-hazardous exposure assessments and waste characterization and source reduction studies. Our staff is skilled in reviewing waste tracking or handling systems, developing waste management plans, preparing waste minimization and pollution prevention initiatives and reviewing technologies and processes impacting waste management.

*On the following pages are a few examples of Benesch’s environmental experience.*



### Coca-Cola Enterprise Sterling, Colorado

Coca-Cola Enterprise (CCEI) selected Benesch to design a groundwater remediation system at a former Underground Storage Tank (UST) site at CCEI's former facility in Sterling, Colorado. The initial remediation system made use of a new technology based on oxygen diffusers developed by the University of Waterloo. Benesch designed and built the remediation system, which consisted of 21 remediation wells, piping trenches and an equipment building, and put it into operation in 2004. After operating the diffuser system for a year, Benesch recommended that a more aggressive air sparging system would likely bring about site closure more quickly. Consequently, Benesch retrofitted the remediation wells, piping system and equipment building that was installed for the oxygen diffusers and had the revised system running by Fall 2005.

The air sparging system operated for three years and reduced the benzene concentration in the site ground water from over 4,000 parts per billion (ppb) to less than 1 ppb. The system was turned off in late 2008 and final closure monitoring was initiated in the fourth quarter of 2008.



### Rose Walsh Smelter Brownfields Silverton, Colorado

The Rose Walsh mine is a famous landmark that operated in the 1880s. However, the site has been vacant for many years. San Juan County and the Town of Silverton teamed together to obtain U.S. EPA/Brownfields funding to remediate environmental concerns at the site so that over 50 units of affordable housing could be constructed to alleviate a severe housing shortage in San Juan County. Site remediation began late in 2008 and was completed in 2010.

Benesch developed GIS drawings to depict the extent of contamination and the plan for site remedial activities. Additionally, Benesch performed excavation oversight using an X-ray fluorescence spectrophotometer (XRF unit) to monitor and direct the remediation activities.

### Confidential Telecommunications Company Multiple Locations

Benesch has planned and executed the removal of over 100 fueling systems for a telecommunications client over the past 10 years. We are currently overseeing the removal of four USTs and two above ground storage tanks (AST) at five fleet maintenance facilities and at one remote facility. All projects are located in Colorado. Benesch will provide removal oversight and document the removal procedures and collect samples of site soils following the removal. Benesch will also prepare and submit the tank removal forms, prepare and submit air permit cancellation notices to Colorado Department of Public Health and Environment (CDPHE) and prepare the no further action request.



### Creighton University Omaha, NE

Creighton University conducted Phase I and II ESAs of a former metal plating facility targeted for campus expansion. Testing revealed high levels of chromium and lead in site soils, groundwater and building components, as well as asbestos in various forms.

Benesch assisted Creighton in applying for and executing a Brownfields Cleanup Grant and developed a fast-track Quality Assurance Project Plan for EPA approval and execution. The final project consisted of testing and consulting support, demolition and disposal, asbestos abatement, as well as site grading and landscaping.



### TETRA Technologies Fairbury, Nebraska

At its facility, TETRA Technologies (TETRA) extracted zinc from hazardous metallic wastes for use in animal feeds and fertilizers. Past operations and management practices under prior owners, however, resulted in lead contamination of the soil surrounding the facility. Consequently, the EPA and TETRA entered into an agreement under which TETRA agreed to determine the extent of the lead contamination and develop a plan to reduce the soil's lead concentration to levels protective of the plant's workers.

TETRA retained Benesch to conduct the RCRA facility investigation (RFI) and determine the concentration of lead in the soil that would be acceptable given the likely exposures at the site (Risk Assessment). Benesch was also responsible for developing a plan for EPA approval to remove and dispose of the soil contaminated at unacceptable levels (corrective measures study) and implement the corrective measures selected by the EPA.

As part of the corrective measures study, Benesch conducted a treatability study. The study's results demonstrated that adding phosphorus to the soil rendered the lead in the soil insoluble. The soil, treated with appropriate amounts of phosphate fertilizer, did not leach lead at concentrations that would require that the waste soil be managed as a hazardous waste. Consequently, by treating the soil with phosphate fertilizer, Benesch was able to arrange for disposal of the lead-contaminated soil in a local industrial waste landfill rather than being shipped out of state to a hazardous waste landfill. This saved TETRA over \$1.5 million in transportation and disposal fees. Implementing the corrective measures began in the Fall of 2008 and will be complete in 2010.



### Star Tran Lincoln, Nebraska

Benesch has designed and installed a groundwater and soil remediation system for the City of Lincoln's public transportation bus garage. The system includes 28 high vacuum recovery wells, eight groundwater monitoring wells and a trailer-mounted treatment system. The treatment system includes vapor/liquid phase separators, an oil/water phase separator, equalization tanks, transfer pumps and the control systems. The system was activated in Spring 2009.

### Heller Property Denver, Colorado

Benesch assisted the City of Denver with redevelopment planning for a 30-acre site into a storm water retention structure and a park. The site was once used as a landfill and smelter waste dump. Stormwater pond excavation will require removing hazardous materials that must be appropriately managed on site and then capped with clean soil.

Benesch drilled soil borings across the site and collected soil samples to complete the site characterization that began several years ago. Benesch then generated color-coded GIS maps that depicted the contaminated areas overlain with the proposed excavation areas. This comprehensive view allowed the City to create a stormwater design that minimized disturbance of impacted areas.



Benesch helped develop a materials management plan to direct characterization, segregation and reuse (or off-site disposal) of excavated materials. The plan defined management practices for hazardous materials and contaminated soils, an air-monitoring program and methodologies for the excavation contractor to use to identify impacted soils and wastes using field analytical techniques.



### Denver Health and Hospital Authority Denver, Colorado

Denver Health and Hospital Authority (DHHA) has relied on Benesch to provide environmental consulting services since the mid-1990s. Projects have ranged from Phase I to Phase II ESAs to surveys for—and abatement of—hazardous buildings materials (e.g. lead, asbestos and mold). Other projects have included MS4 Stormwater permitting assistance, remediating subsurface contamination, emergency response to the unplanned disturbance of hazardous building materials, mercury, CFCs, PCBs, training and demolition, and Industrial Health/Indoor Air Quality (IH/IAQ) services. We have also helped DHHA update its AutoCAD facility management drawings and a related database.

### Ute Mountain Ute Tribal Lands Towaoc, CO

Benesch provided remediation consulting support for land subjected to 20 years of illegal pesticide and herbicide dumping. Benesch evaluated cost-effective remedial alternatives to abate odors and exposure hazards and designed and provided oversight of the selected remedial activities funded under the Tribe's Brownfields Grant program.



## General Services Administration

### Awarded Terms and Conditions

#### *Alfred Benesch & Company: Customer Information*

1a. Authorized Special Item Numbers (SINs):

- 899-1 (899-1RC)
- 899-8 (899-8RC)

1b. Statement of Lowest Price:

Please see enclosed price list.

1c. Commercial Job Titles:

Please see enclosed "Position Description" information.

2. Maximum Order:

\$1,000,000

3. Minimum Order:

\$100

4. Geographic Coverage (delivery area):

Domestic only

5. Point(s) of production (city, county, and state or foreign country):

Alfred Benesch & Company  
825 J Street  
Lincoln, NE 68501-0358

6. Discount from list prices or statement of net price: Government net prices (discount already deducted).:

Please see enclosed price list.

7. Quantity discounts:

None offered

8. Prompt payment terms:

Net 30 days

9a. Notification that Government purchase cards are accepted at or below the micro-purchase threshold:

Yes

9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold:

Yes

10. Foreign items (list items by country of origin):

None

11a. Time of Delivery:

The contractor shall deliver or perform services in accordance with the terms specified on the task order.



- 11b. Expedited Delivery: Contact the contractor
- 11c. Overnight and 2-day delivery: Contact the contractor
- 11d. Urgent Requirements: Contact the contractor
12. F.O.B. Point(s): Destination
- 13a. Ordering Address(es):  
Alfred Benesch & Company  
825 J Street  
Lincoln, NE 68501-0358  
USA  
Phone: (402) 479-2200  
Fax: (402) 479-2276  
[www.benesch.com](http://www.benesch.com)
- 13b. Ordering procedures:  
For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA), and a sample BPA can be found at the GSA/FSS Schedule homepage ([fss.gsa.gov/schedules](http://fss.gsa.gov/schedules)).
14. Payment address(es):  
Alfred Benesch & Company  
825 J Street  
Lincoln, NE 68501-0358  
USA  
Phone: (402) 479-2200  
Fax: (402) 479-2276
15. Warranty Provision:  
The contractor's warranty provision is included in its standard commercial warranty.
16. Export Packing Charges (if applicable): Not applicable
17. Terms and condition of Government purchase card acceptance (any thresholds above the micro-purchase level): Contact the contractor
18. Terms and conditions of rental, maintenance, and repair (if applicable): Not applicable
19. Terms and conditions of installation (if applicable): Not applicable
20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): Not applicable



20a. Terms and conditions for any other services (if applicable):	Not applicable
21. List of service and distribution points (if applicable):	Not applicable
22. List of participating dealers (if applicable):	Not applicable
23. Preventive maintenance (if applicable):	Not applicable
24a. Special attributes such as environmental attributes, (e.g. recycled content, energy efficiency, and/or reduced pollutants):	Not applicable
24b. Section 508 compliance:	Not applicable
25. Data Universal Numbering System (DUNS) number:	049812563
26. Notification regarding registration in Central Contractor Registration (CCR) database: Registered contractor will accept LH and FFP.	



AWARDED HOURLY RATES FOR PROFESSIONAL ENGINEERING SERVICES					
Environmental Services					
SIN 899-1 (899-1RC)					
SIN 899-8 (899-8RC)					
Labor Categories and Rates					
Labor Category	Year 1	Year 2	Year 3	Year 4	Year 5
Executive Consultant	169.59	174.68	179.92	185.32	190.88
Principal Engineer/Scientist V	159.59	164.38	169.31	174.39	179.62
Principal Engineer/Scientist IV	139.65	143.84	148.15	152.60	157.18
Principal Engineer/Scientist III	129.67	133.56	137.56	141.69	145.94
Principal Engineer/Scientist I	119.70	123.29	126.99	130.80	134.72
Senior Engineer/Scientist IV	109.72	113.01	116.40	119.89	123.49
Senior Engineer/Scientist III	104.74	107.88	111.12	114.45	117.89
Senior Engineer/Scientist II	99.75	102.74	105.82	109.00	112.27
Senior Engineer/Scientist I	94.76	97.60	100.53	103.54	106.65
Project Engineer/Scientist IV	91.77	94.52	97.36	100.28	103.29
Project Engineer/Scientist III	87.78	90.41	93.13	95.92	98.80
Project Engineer/Scientist I	79.79	82.19	84.65	87.19	89.81
Staff Engineer/Scientist III	69.82	71.91	74.07	76.29	78.58
Staff Engineer/Scientist II	64.84	66.79	68.79	70.85	72.98
Staff Engineer/Scientist I	59.56	61.35	63.19	65.08	67.04
Technician IV	49.87	51.37	52.91	54.50	56.13
Technician II	39.90	41.09	42.33	43.60	44.90
Technician I	34.91	35.96	37.04	38.15	39.29
Project Assistant III	52.42	53.99	55.61	57.28	59.00
Project Assistant II	39.90	41.09	42.33	43.60	44.90

The Service Contract Act (SCA) is applicable to this contract and it includes SCA-applicable labor categories. The prices for the indicated SCA labor categories are based on the U.S. Department of Labor Wage Determination (WD) Numbers are 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
Technician IV	30084 Engineer Technician IV	2005-2325
Technician II	30082 Engineer Technician II	2005-2325
Technician I	30081 Engineer Technician I	2005-2325



## Labor Category Descriptions

### Executive Consultant

**Job Description:**

The **Executive Consultant** is responsible for specialized expertise on projects and contract oversight. The Executive Consultant monitors overall execution of work so that services and deliverables meet client's expectations and contract requirements. The Executive Consultant is responsible for client negotiations and high-level communications.

**Education and Experience:**

- Doctoral Degree and 20-plus years of experience; or
- Masters Degree and 25-plus years of experience; or
- Bachelors Degree and 30-plus years of experience; or
- Corporate officer.

### Principal Engineer/Scientist

**Job Description:**

The **Principal Scientist** is responsible for all scientific work including planning and implementation. A Principal Scientist provides scientific direction and expertise to the project manager. A Principal Scientist executes tasks in accordance with scientifically sound principles and ensures that data quality objectives are achieved.

The **Principal Engineer** is responsible for project engineering, including planning, designing and implementing engineering activities. A Principal Engineer will have professional engineering registration and will provide engineering expertise to the project manager. A Principal Engineer executes engineering tasks in accordance with engineering principles and ensures that data quality objectives are achieved.

**Education and Experience:**

Level V:

- Doctoral Degree and 15-plus years of experience; or
- Master's Degree and 20-plus years of experience; or
- Bachelor's Degree and 25-plus years of experience; or

Level IV:

- Doctoral Degree and 12-plus years of experience; or
- Master's Degree and 15-plus years of experience; or
- Bachelor's Degree and 20-plus years of experience; or

Level III:

- Doctoral Degree and 10-plus years of experience; or
- Master's Degree and 12-plus years of experience; or
- Bachelor's Degree and 15-plus years of experience; or

Level I:

- Doctoral Degree and 2-plus years of experience; or
- Master's Degree and 5-plus years of experience; or
- Bachelor's Degree and 10-plus years of experience; or



## Senior Scientist/Engineer

### **Job Description:**

The **Senior Scientist** is responsible for scientific aspects of the project, including planning and implementation of scientific applications. A Staff Scientist provides scientific expertise to the project manager and is responsible for completing tasks in accordance with scientifically sound principles. A Senior Scientist helps project managers ensure that all data quality objectives are achieved.

The **Senior Engineer** is responsible for project engineering, including planning, designing and implementing engineering activities. A Senior Engineer will have professional engineering registration and will provide engineering expertise to the project manager. They are responsible for completing engineering tasks in accordance with engineering principles and they help project managers ensure that data quality objectives are achieved.

### **Education and Experience:**

#### Level IV:

- Doctoral Degree and 5-plus years of experience; or
- Master's Degree and 7-plus years of experience; or
- Bachelor's Degree and 10-plus years of experience; or
- Associate Degree and 12-plus years of experience.

#### Level III:

- Doctoral Degree and 2-plus years of experience; or
- Master's Degree and 5-plus years of experience; or
- Bachelor's Degree and 7-plus years of experience; or
- Associate Degree and 10-plus years of experience.

#### Level II:

- Master's Degree and 2-plus years of experience; or
- Bachelor's Degree and 5-plus years of experience; or
- Associate Degree and 7-plus years of experience.

#### Level I:

- Bachelor's Degree and 2-plus years of experience; or
- Associate Degree and 5-plus years of experience.

## Project Engineer/Scientist

### **Job Description:**

The **Project Scientist** is responsible for scientific aspects of the project, including planning and implementation of scientific applications. A Project Scientist provides scientific expertise to the project manager. They are responsible for completing tasks in accordance with scientifically sound principles and help project managers ensure that all data quality objectives are achieved.

The **Project Engineer** is responsible for project engineering, including planning, designing and implementing engineering activities. A Project Engineer provides engineering expertise to the project manager. They are responsible for completing engineering tasks in accordance with engineering principles and help project managers ensure that data quality objectives are achieved.



***Education and Experience:***

Level IV:

- Master's Degree and 2-plus years of experience; or
- Bachelor's Degree and 7-plus years of experience; or
- Associate Degree and 10-plus years of experience.

Level III:

- Bachelor's Degree and 5-plus years of experience; or
- Associate Degree and 7-plus years of experience.

Level I:

- Associate Degree and 2-plus years of experience.

Staff Engineer/Scientist

***Job Description:***

The **Staff Scientist** is responsible for executing scientific aspects of the project. Staff Scientist will work under the supervision of a Principal or Senior Scientist. A Staff Scientist provides scientific knowledge to the project manager and is responsible for executing tasks in accordance with scientific principles. A Staff Scientist helps project managers ensure that data quality objectives are achieved.

The **Staff Engineer** is responsible for executing project engineering tasks, including design and implementation of engineering activities. A Staff Engineer will work under the supervision of a Principal or Senior Engineer. A Staff Engineer provides engineering knowledge to the project manager and is responsible for completing engineering tasks in accordance with engineering principles. A Staff Engineer helps project managers ensure that data quality objectives are achieved.

***Education and Experience:***

Level III:

- Bachelor's Degree and 2-plus years of experience; or
- Associate Degree and 5-plus years of experience.

Level II:

- Associate Degree and 2-plus years of experience.

Level I:

- Associate Degree and 1-plus year of experience.



## Technician

### **Job Description:**

**Technicians** are responsible for executing project assignments, such as sampling, data collection and collecting field or laboratory measurements. Technicians also prepare routine field reports.

### **Education and Experience:**

#### Level IV:

- Bachelor's Degree and 2-plus years of experience; or
- Associate Degree and 5-plus years of experience; or
- High School Diploma and 7-plus years of experience.

#### Level II:

- High School Diploma and 2-plus years of experience.

#### Level I:

- High School Diploma and 1-plus years of experience.

## Project Assistant

### **Job Description:**

**Project Assistants** assist the project manager and project personnel in coordinating and conducting project tasks. They are responsible for executing project plans, drafting routine reports and ensuring that the project supplies are adequately stocked and maintained. Project Assistants provide word processing and other clerical needs, as necessary, for the project manager and project staff and provides other project-related administrative support.

### **Education and Experience:**

#### Level III:

- Bachelor's Degree and 2-plus years of experience; or
- Associate Degree and 5-plus years of experience; or
- High School Diploma and 7-plus years of experience.

#### Level II:

- Associate Degree and 2-plus years of experience; or
- High School Diploma and 5-plus years of experience.