

**General Service
Administration
Federal Supply Service
Authorized Federal Supply
Schedule Price List**



Louis Berger

THE CONSOLIDATED SCHEDULE

Professional Engineering Services (PES)

Mission Oriented Business Integrated Services (MOBIS)

Environmental Services (ES)

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.GSAAdvantage.gov>.

Contract Number: GS-00F-0004L

Contract Period: May 15, 2000 through January 31, 2020

Current Contract Period: May 15, 2015 through January 31, 2020

Contractor Name: **The Louis Berger Group, Inc.**

Address: 1250 23rd St. NW Suite 400
Washington, DC 20037

Phone Number: 202-303-2613

Fax Number: 202-293-0787

E-mail: croman@louisberger.com

Website: <http://www.louisberger.com/>

Contract Administrator: **Cristina C Roman, Contracts Manager**

Business Size: Other than Small

Price List Current through Modification # PO-0033, dated July 29, 2015

Customer Information

1a. Table of awarded special item numbers (SINs):

Schedule 871 - Professional Engineering Services (PES) SINs:

Special Item Number	Special Item Number Description	Labor Category Description Page	Awarded Price Page
C871-1	Strategic Planning for Technology Programs/Activities	5	25
C871-2	Concept Development and Requirements Analysis	5	25
C871-3	System Design, Engineering and Integration	5	25
C871-4	Test and Evaluation Services	5	25
C871-6	Acquisition and Life Cycle Management Services	5	25

Schedule 874 – Mission Oriented Business Integrated Services (MOBIS) SINs:

Special Item Number	Special Item Number Description	Labor Category Description Page	Awarded Price Page
C874-1	Integrated Consulting Service	13	27
C874-6	Acquisition Management Support	13	27
C874-7	Integrated Business Program Support Services	13	27

Schedule 899 – Environmental Services SINs:

Special Item Number	Special Item Number Description	Labor Category Description Page	Awarded Price Page
C899-1	Environmental Consulting Services	16	28
C899-3	Environmental Training Services	16	28
C899-7	Geographic Information Systems (GIS) Services	16	28
C899-8	Remediation and Reclamation Services	16	28



1b. Identification of the lowest prices model number and lowest unit price for that model for each special item number awarded in the contract: N/A

1c. Labor category descriptions: Please see pages 5-24.

2. Maximum order: \$1,000,000.00

3. Minimum order: \$100.00

4. Geographic coverage (delivery area): Domestic and Overseas

5. Point of production: Same as company address

6. Discount from list prices or statement of net price: Prices shown are net prices; Basic Discounts have been deducted

7. Quantity discounts: N/A

8. Prompt payment terms: N/A. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

9a. Government purchase cards **are accepted** at or below the micro purchase threshold (currently \$3,000).

9b. Government purchase cards **are accepted** above the micro purchase threshold (currently \$3,000).

10. Foreign items: N/A

11a. Time of delivery: Specified on the Task Order

11b. Expedited delivery: N/A

11c. Overnight and 2-day delivery: N/A

11d. Urgent requirements: N/A

12. F.O.B. Point: Destination

13a. Ordering address: Same as Contractor

13b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage (gsa.gov/schedules).

14. Payment address: Same as company address

15. Warranty provision: N/A

16. Export packing charges, if applicable: N/A

17. Government purchase cards **are accepted** above the micro purchase threshold (currently \$3,000).



18. Terms and conditions of rental, maintenance, and repair (if applicable): N/A

19. Terms and conditions of installation (if applicable): N/A

20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): N/A

20a. Terms and conditions for any other services (if applicable): N/A

21. List of service and distribution points (if applicable): N/A

22. List of participating dealers (if applicable): N/A

23. Preventative maintenance (if applicable): N/A

24a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/ or reduced pollutants): N/A

24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at: www.Section508.gov/: N/A

25. Data Universe Number System (DUNS): 076880744

26. System for Award Management Registration: The Louis Berger Group, Inc. *is* registered in the System for Award Management (SAM) database.

GSA Approved Labor Category Descriptions

Professional Engineering Services (PES)

Substitution / Equivalency Table:

Degree Requirements*	Equivalency
Associate's Degree	High School Diploma/GED + 2 years of general experience**
Bachelor's Degree	Associate's Degree+ 6 years of general experience**
Master's Degree	Bachelor's Degree + 4 years of general experience**
Ph.D.	Master's + 3 years of general experience**

* In addition to the degree equivalencies above, a Secret Clearance may be substituted for one year of general experience and a TS/SCI Clearance may be substituted for two years of general experience.

** Years of experience are in addition to the specific years of experience requirements in each labor category

- **Architect/Landscape Architect:**

Functional Responsibilities: Individual may possess knowledge and experience in a wide range of architectural projects. Carries out assignments associated with the analysis and evaluation of architectural issues. Specific duties may include gathering and correlating basic data, preparing site analysis for land use, arranging concept layouts and schematic designs and organizing environmental/engineering studies.

Qualifications and Requirements:

- Architect/Landscape Architect I:
 - Minimum 3 years of experience.
 - BS/BA Degree in Architecture or related field.
 - Registered Architect license.
- Architect/Landscape Architect II:
 - Minimum 8 years of experience.
 - MS/MA Degree in Architecture or related field.
 - Registered Architect license.

- **Architectural Designer:**

Functional Responsibilities: Individual may possess knowledge and experience in a wide range of architectural design projects for construction, renovation and relocation assignments of moderate size and complexity. Analyzes customer requirements and proposes finish statements, performs field measurements, documents as-built and existing conditions, contributes to furniture selection and

specifications. Coordinates technical activities with employees in other disciplines. Other duties may include interior field surveys, design, CADD drafting, statement of work development and cost estimates.

Qualifications and Requirements:

- Architectural Designer I:
 - 0 -8 years of experience.
 - BS/BA Degree in Architecture, Interior Design or related field.
- Architectural Designer II:
 - Minimum 8 years of experience.
 - BS/BA Degree in Architecture, Interior Design or related field. If Degree is in Interior Design, an Interior Design License is required.

• **CADD Operator:**

Functional Responsibilities: Must have completed several courses in drafting. A certification in CADD and/or a certification in Drafting Technical Trade School is desired. Individual may possess knowledge and experience with AutoCADD, floor plans, elevations, sections, scale drawings, layering and concept design for architects and engineers. Duties may include configuring and maintaining CADD libraries, engineering documentation management systems and CADD computer network systems. Individual may possess knowledge of 3-D High-Tech Animation for software 3-D Studio Maxx or 3-D Studio VIZ.

Qualifications and Requirements:

- CADD Operator I:
 - 0 - 5 years of experience.
 - High school diploma.
- CADD Operator II:
 - Minimum 5 years of experience.
 - High school diploma.

• **Cost Estimator:**

Functional Responsibilities: Individual may possess knowledge and experience in developing project estimates using quantity take offs from project drawings and specifications at varying stages of the project including final design stage. The estimator also provides conceptual estimates at project initiation and throughout the life of the project that include rough order of magnitudes estimates for all aspects of projects. Assists in evaluating cost proposals, records and tracks project costs and creates a historical database for use in preparing future cost proposals. Individual may possess specific experience with life-cycle cost, economic analysis and estimating construction projects. Individual may be familiar with R.S. Means estimating software and Microsoft Excel.

Qualifications and Requirements:

- Cost Estimator:
 - Minimum 5 years of experience.
 - BS Degree in Engineering, Architecture, Economics, Mathematics or related field.

• **Cultural Resource Specialist:**

Functional Responsibilities: Individual may possess knowledge and experience with planning, conducting and supervising project tasks with regards to archaeological investigations and historical issues. Possesses experience in evaluating cultural resources management reports. Duties may include gathering and correlating basic data, preparing routine analysis and evaluations, writing cultural resources management reports, drafting, photographing, performing laboratory analysis, technical editing.

Qualifications and Requirements:

- Cultural Resource Specialist I:
 - 0 - 8 years of experience.
 - MS/MA Degree in Archaeology, Anthropology or closely related field
- Cultural Resources Specialist II:
 - Minimum 8 years of experience.
 - MS/MA Degree in Archaeology, Anthropology or closely related field

• **Cultural Resource Analyst:**

Functional Responsibilities: Individual may possess knowledge and experience with office and/or field activities related to archeological assignments. Duties may include field sampling, data management and reporting.

Qualifications and Requirements:

- Cultural Resource Analyst I:
 - 0 - 3 years of experience.
 - BS/BA Degree in Archaeology, Anthropology or related field.
- Cultural Resource Analyst II:
 - Minimum 3 years of experience.
 - BS/BA Degree in Archaeology, Anthropology or related field.
- Cultural Resource Analyst III:
 - Minimum 8 years of experience.
 - BS/BA Degree in Archaeology, Anthropology or related field.

• **Economist:**

Functional Responsibilities: Individual may possess knowledge and experience with planning, conducting and supervising activities with regards to economic issues. Duties may include gathering and correlating basic data, conducting analyses and

performing economic evaluations.

Qualifications and Requirements:

- Economist:
 - Minimum 5 years of experience.
 - MS/MA Degree in Economics or related field.

● **Engineer:**

Functional Responsibilities: Duties may include performing engineering studies, requirements development and programming, engineering site investigations and evaluation, facility criteria development, facility requirements development, budget and programming support, environmental analyses and program execution. Individual may possess experience in computer-aided design and drafting (CADD). Individual may possess knowledge and experience with planning, program development, construction management and maintenance. Areas of expertise include but are not limited to: civil, structural, mechanical, environmental, electrical, chemical and geotechnical engineering.

Qualifications and Requirements:

- Engineer I:
 - Minimum 3 years of experience.
 - BS Degree in Engineering AND professional license.
- Engineer II:
 - Minimum 7 years of experience.
 - BS Degree in Engineering AND professional license.
- Engineer III:
 - Minimum 11 years of experience.
 - BS Degree in Engineering AND professional license.
- Engineer IV:
 - Minimum 20 years of experience.
 - BS Degree in Engineering AND professional license.

● **Engineering/Field Technician**:**

Functional Responsibilities: Individual may possess knowledge and experience in the application of principles, methods, and techniques of general engineering technology, reviews project specifications and confers with Engineers concerning assistance required. Duties may include plan preparation, acceptance testing, and evaluation of field conditions

Qualifications and Requirements:

- Engineering/Field Technician I**:
 - 0 -3 years of experience.

- High school diploma.

- **Engineering Analyst:**

Functional Responsibilities: Individual may possess knowledge and experience with office and / or field activities to engineering assignments. Duties may include field sampling, field measurements, data management and data reporting. Individual may possess CADD and / or GIS knowledge.

Qualifications and Requirements:

- **Engineering Analyst II:**
 - Minimum 3 years of experience.
 - Bachelor's Degree in Engineering.
- **Engineering Analyst III:**
 - Minimum 8 years of experience.
 - Bachelor's Degree in Engineering.

- **Geologist/Hydrologist:**

Functional Responsibilities: Individual may have a formal degree in earth- and/or water-related sciences or a related field in engineering and may possess knowledge and experience in a wide range of geological and/or hydrological issues. Assignments may include field assessments and investigations (surface and/or subsurface), gathering and correlating earth- or water-related data, and performing associated analyses/evaluations and report writing.

Qualifications and Requirements:

- **Geologist/Hydrologist I:**
 - 0 - 3 years of experience.
 - BS/BA Degree in Geology, Hydrology or related field.
- **Geologist/Hydrologist II:**
 - Minimum 3 years of experience.
 - BS/BA Degree in Geology, Hydrology or related field.
- **Geologist/Hydrologist III:**
 - Minimum 8 years of experience.
 - MS/MA Degree in Geology, Hydrology or related field; or a Professional License and a BS/BA Degree in Geology, Hydrology, or related field.

- **GIS Specialist:**

Functional Responsibilities: Individual may possess knowledge and experience in the development, support and maintenance of GIS (Geographical Information Systems) systems and applications, network operating systems as well as workstation and peripheral

configurations. Specific duties may include manipulating and entering GIS data, performing moderate level data queries, developing appropriate information presentations and maintaining metadata information. Individual may also possess experience with a broad range of GIS application areas such as planning, flood mitigation/flood zones, archeology, parcel mapping and emergency management.

Qualifications and Requirements:

- GIS Specialist I:
 - 0 - 3 years of experience.
 - BS Degree in GIS or related field.
- GIS Specialist II:
 - Minimum 3 years of experience.
 - BS Degree in GIS or related field.
- GIS Specialist III:
 - Minimum 8 years of experience.
 - BS Degree in GIS or related field.

• **Graphic Designer:**

Functional Responsibilities: Individual may possess knowledge and experience in the development and usage of computer graphics, charts, drawings, documents and schematics. Specific duties may include proofing for visual appearance and developing free-hand Illustrations.

Qualifications and Requirements:

- Graphic Designer I:
 - 0 - 10 years of experience.
 - BA Degree in Graphics.
- Graphic Designer II:
 - Minimum 10 years of experience.
 - BA Degree in Graphics.

• **Planner:**

Functional Responsibilities: Individual may possess knowledge and experience in a wide range of assignments in the area of planning. Individual may also possess experience with analytical/independent problem solving, facility requirements development, engineering site investigations and evaluation, budget and programming support, environmental analyses and program execution. Specific duties may include gathering and correlating basic data, performing routine analyses/evaluations, coordinating the activities of junior professionals or technicians, planning, conducting and supervising various project tasks. Expertise may include but is not limited to aviation, transportation, environmental, urban and regional planning.

Qualifications and Requirements:

- Planner I:
 - 0 - 3 years of experience.
 - BS/BA in related field.
- Planner II:
 - Minimum 3 years of experience.
 - BS/BA in related field.
- Planner III:
 - Minimum 8 years of experience.
 - BS/BA in related field.

- **Program Manager:**

Functional Responsibilities: Individual may possess knowledge and experience in providing strategic direction, vision, leadership and program management to the team. Duties may include planning, scheduling and overseeing the overall program as well as directing and coordinating various project tasks. The Program Manager also maintains a productive and effective client relationship with the most senior levels of the client organization.

Qualifications and Requirements:

- Program Manager:
 - Minimum 10 years of experience
 - BS/BA Degree in Business or related field.

- **Project Manager:**

Functional Responsibilities: Individual may possess knowledge and experience with assignments that include gathering and correlating basic data as well as performing routine analysis/evaluations. Duties may include developing project requirements, site investigations, facility requirements development, budget and programming support, analyses and project execution. Individual may also be familiar with planning, supervising and overseeing the overall project tasks.

Qualifications and Requirements:

- Project Manager I:
 - Minimum 3 years of experience.
 - BS/BA Degree in Business or related field.
- Project Manager II:
 - Minimum 8 years of experience.
 - MS/MA Degree in related field.



- **Project Support Specialist:**

Functional Responsibilities: Individual may possess knowledge and experience in maintaining a resources library, performing research, preparing charts, tables, graphs and diagrams to assist in analyzing problems, tracking projects status/schedules and monitoring project requirements and regulations by clients.

Qualifications and Requirements:

- Project Support Specialist I:
 - 0 - 8 years of experience.
 - High school diploma.
- Project Support Specialist II:
 - Minimum 8 years of experience.
 - BS/BA Degree.

- **Scientist:**

Functional Responsibilities: Individual may possess knowledge and experience in various areas of science including but not limited to air quality, biology, chemistry and environmental science. Duties may include gathering and correlating basic data, performing analyses/evaluations, developing detailed studies, creating reports and permit applications as well as coordinating the project's field activities.

Qualifications and Requirements:

- Scientist I:
 - 0 - 3 years of experience.
 - BS/BA Degree in a Science related field.
- Scientist II:
 - Minimum 3 years of experience.
 - BS/BA Degree in a Science related field.
- Scientist III:
 - Minimum 8 years of experience.
 - MS/MA Degree in a Science related field.

GSA Approved Labor Category Descriptions

Mission Oriented Business Integrated Services (MOBIS)

Substitution / Equivalency Table:

Degree Requirements*	Equivalency
Associate's Degree	High School Diploma/GED + 2 years of general experience**
Bachelor's Degree	Associate's Degree + 6 years of general experience**
Master's Degree	Bachelor's Degree + 4 years of general experience**
Ph.D.	Master's + 3 years of general experience**

* In addition to the degree equivalencies above, a Secret Clearance may be substituted for one year of general experience and a TS/SCI Clearance may be substituted for two years of general experience.

** Years of experience are in addition to the specific years of experience requirements in each labor category

- **Analyst:**

Functional Responsibilities: Individual may possess knowledge and experience in performing all labor efforts identified as business in nature, including but not limited to project control, project planning, scheduling and cost estimating. Duties may include conducting and overseeing analyses, developing and documenting project requirements, conducting audits and efforts related to the development, issuance and analysis of surveys. Individual may also have experience in defining project objectives and strategic direction, providing leadership and vision to client and project teams, and applying analytical techniques and methodologies to resolve complex problems.

Qualifications and Requirements:

- Analyst I:
 - 0 - 8 years of experience.
 - BS/BA Degree in business or related field.
- Analyst II:
 - Minimum 8 years of experience.
 - BS/BA Degree in business or related field.



- **Program Manager:**

Functional Responsibilities: Individual may possess knowledge and experience in providing strategic direction, vision, leadership and program management to the team. Duties may include planning, scheduling and overseeing the overall program as well as directed and coordinating various project tasks. The Program Manager also maintains a productive and effective client relationship with the most senior levels of the client organization.

Qualification and Requirements:

- Program Manager:
 - Minimum 10 years of experience.
 - BS/BA Degree in business or related field.

- **Project Manager:**

Functional Responsibilities: Individual may possess knowledge and experience with assignments that include gathering and correlating basic data as well as performing routine analysis/evaluations. Duties may include developing project requirements, site investigations, facility requirements development, budget and programming support, analyses and project execution. Individual may also be familiar with planning, supervising and overseeing the overall project tasks.

Qualifications and Requirements:

- Project Manager I:
 - Minimum 3 years of experience.
 - BS/BA Degree in related field.
- Project Manager II:
 - Minimum 8 years of experience.
 - MS/MA Degree in related field.



- **Project Support Specialist:**

Functional Responsibilities: Individual may possess knowledge and experience in maintaining a resources library, performing research, preparing charts, tables, graphs and diagrams to assist in analyzing problems, tracking projects status/schedules and monitoring project requirements and regulations by clients.

Qualifications and Requirements:

- Project Support Specialist I:
 - 0 - 8 years of experience.
 - High School diploma.

- Project Support Specialist II:
 - Minimum 8 years of experience.
 - BS/BA Degree.

GSA Approved Labor Category Descriptions

Environmental Services (ES)

Substitution / Equivalency Table:

Degree Requirements*	Equivalency
Associate's Degree	High School Diploma/GED + 2 years of general experience**
Bachelor's Degree	Associate's Degree + 6 years of general experience**
Master's Degree	Bachelor's Degree + 4 years of general experience**
Ph.D.	Master's + 3 years of general experience**

* In addition to the degree equivalencies above, a Secret Clearance may be substituted for one year of general experience and a TS/SCI Clearance may be substituted for two years of general experience.

** Years of experience are in addition to the specific years of experience requirements in each labor category.

- **Architect / Landscape Architect:**

Functional Responsibilities: Individual may possess knowledge and experience in a wide range of architectural projects. Carries out assignments associated with the analysis and evaluation of architectural issues. Specific duties may include gathering and correlating basic data, preparing site analysis for land use, arranging concept layouts and schematic designs and organizing environmental/engineering studies.

Qualifications and Requirements:

- Architect / Landscape Architect I:
 - Minimum 3 years of experience.
 - BS/BA Degree in Architecture or related field.
 - Registered Architect license
- Architect / Landscape Architect II:
 - Minimum 8 years of experience.
 - MS/MA Degree in Architecture or related field.
 - Registered Architect license.



- **Architectural Designer:**

Functional Responsibilities: Individual may possess knowledge and experience in a wide range of architectural design projects for construction, renovation and relocation assignments of moderate size and complexity. Analyzes customer requirements and proposes finish statements, moderate size and complexity. Analyzes customer requirements and proposes finish statements, performs field measurements, documents as-built and existing conditions, contributes to furniture selection and specifications. Coordinates technical activities with employees in other disciplines. Other duties may include interior field surveys, design, CADD drafting, statement of work and cost estimates.

Qualifications and Requirements:

- Architectural Designer I:
 - 0 - 8 years of experience.
 - BS/BA Degree in Architecture, Interior Design or related field.
- Architectural Designer II:
 - Minimum 8 years of experience.
 - BS/BA Degree in Architecture, Interior Design or related field. If Degree is in Interior Design, an Interior Design License is required.

- **CADD Operator:**

Functional Responsibilities: Must have completed several courses in drafting. A certification in CADD and/or a certification in Drafting Technical Trade School is desired, Individual may possess knowledge and experience with AutoCADD, floor plans, elevations, sections, scale drawings, layering and concept design for architects and engineers. Duties may include configuring and maintain CADD libraries, engineering documentation management systems and CADD computer network systems. Individual may possess knowledge of 3-D High-Tech Animation software 3-D Studio Maxx or 3-D Studio VIZ.

Qualifications and Requirements:

- CADD Operator I:
 - 0 - 5 years of experience.
 - High school diploma.
- CADD Operator II:
 - Minimum 5 years of experience
 - High school diploma.

- **Cost Estimator:**

Functional Responsibilities: Individual may possess knowledge and experience in developing project estimates using quantity take offs from project drawings and specifications at varying stages of the project including final design stage. The estimator also provides conceptual estimates at project initiation and throughout the life of the project that include rough order of magnitudes estimates for all aspects of projects. Assists



in evaluating cost proposals, records and tracks project costs and creates a historical database for use in preparing future cost proposals. Individual may possess specific experience with life-cycle cost, economic analysis and estimating construction projects. Individual may be familiar with R.S. Means estimating software and Microsoft Excel.

Qualifications and Requirements:

- Cost Estimator:
 - Minimum 5 years of experience.
 - BS Degree in Engineering, Architecture, Economics, Mathematics or related field.

- **Cultural Resource Specialist:**

Functional Responsibilities: Individual may possess knowledge and experience with planning, conducting and supervising project tasks with regards to archaeological investigations and historical issues. Possess experience in evaluating cultural resources management reports. Duties may include gathering and correlating basic data, preparing routine analysis and evaluations, writing cultural resources management reports, drafting, photographing, performing laboratory analysis, technical editing.

Qualifications and Requirements:

- Cultural Resource Specialist I:
 - 0 - 8 years of experience.
 - MS/MA Degree in Archaeology, Anthropology or closely related field
- Cultural Resource Specialist II:
 - Minimum 8 years of experience.
 - MS/MA Degree in Archaeology, Anthropology or closely related field

- **Cultural Resource Analyst:**

Functional Responsibilities: Individual may possess knowledge and experience with office and/or field activities related to archeological assignments. Duties may include field sampling, data management and reporting.

Qualifications and Requirements:

- Cultural Resource Analyst I:
 - 0 - 3 years of experience.
 - BS/BA Degree in Archaeology, Anthropology, or related field.
- Cultural Resource Analyst II:
 - Minimum 3 years of experience.
 - BS/BA Degree in Archaeology, Anthropology, or related field.
- Cultural Resource Analyst III:
 - Minimum 8 years of experience.
 - BS/BA Degree in Archaeology, Anthropology, or related field.



- **Economist:**

Functional Responsibilities: Individual may possess knowledge and experience with planning, conducting and supervising activities with regards to economical issues. Duties may include gathering and correlating basic data, conducting analyses and performing economic evaluations.

Qualifications and Requirements:

- Economist:
 - Minimum 5 years of experience.
 - MS/MA Degree in Economics or related field.

- **Engineer:**

Functional Responsibilities: Duties may include performing engineering studies, requirements development and programming, engineering site investigations and evaluation, facility criteria development, facility requirements development, budget and programming support, environmental analyses and program execution. Individual may possess experience in computer-aided design and drafting (CADD). Individual may possess knowledge and experience with planning, program development, construction management and maintenance. Areas of expertise include but are not limited to: civil, structural, mechanical, environmental, electrical, chemical and geotechnical engineering.

Qualifications and Requirements:

- Engineer I:
 - Minimum 3 years of experience.
 - BS Degree in Engineering AND professional license.
- Engineer II:
 - Minimum 7 years of experience.
 - BS Degree in Engineering AND professional license.
- Engineer III:
 - Minimum 11 years of experience.
 - BS Degree in Engineering AND professional license.
- Engineer IV:
 - Minimum 20 years of experience.
 - BS Degree in Engineering AND professional license.

- **Engineering/Field Technician**:**

Functional Responsibilities: Individual may possess knowledge and experience in the application of principles, methods, and techniques of general engineering technology, reviews project specifications and confers with Engineers concerning assistance required. Duties may include plan preparation, acceptance testing, and evaluation of field conditions.

Qualifications and Requirements:

- Engineering/Field Technician I**:
 - 0 - 3 years of experience.
 - High School diploma.
- **Engineering Analyst:**

Functional Responsibilities: Individual may possess knowledge and experience with office and / or field activities related to engineering assignments. Duties may include field sampling, field measurements, data management, and data reporting. Individual may possess CADD and / or GSS knowledge.

Qualifications and Requirements:

- Engineering Analyst I:
 - Minimum 3 years of experience.
 - Bachelor's Degree in Engineering.
- Engineering Analyst II:
 - Minimum 8 years of experience.
 - Bachelor's Degree in Engineering.
- **Environmental Law Specialist:**

Functional Responsibilities: Individual may possess knowledge and experience in performing policy and regulatory analyses with regards to environmental law and requirements. Duties may include providing counsel to other professionals.

Qualifications and Requirements:

- Environmental Law Specialist:
 - Law Degree (J.D.)
- **Geologist/Hydrologist:**

Functional Responsibilities: Individual may have a formal degree in earth- and/or water-related sciences or a related field in engineering, and may possess knowledge and experience in a wide range of geological and/or hydrological issues. Assignments may include field assessments and investigations (surface and/or subsurface), gathering and correlating earth- or water-related data, and performing associated analyses/evaluations and report writing.

Qualifications and Requirements:

- Geologist/Hydrologist I:
 - 0 - 3 years of experience.
 - BS/BA Degree in Geology, Hydrology or related field.
- Geologist/Hydrologist II:
 - Minimum 3 years of experience.

- BS/BA Degree in Geology, Hydrology or related field.
- Geologist/Hydrologist III:
 - Minimum 8 years of experience.
 - MS/MA Degree in Geology, Hydrology or related field; or a Professional License and a BS/BA Degree in Geology, Hydrology or related field.
- **GIS Specialist:**

Functional Responsibilities: Individual may possess knowledge and experience in the development, support and maintenance of GIS (Geographical Information Systems) systems and applications, network operating systems as well as workstation and peripheral configurations. Specific duties may include manipulating and entering GIS data, performing moderate level data queries, developing appropriate information presentations and maintaining metadata information. Individual may also possess experience with a broad range of GIS application areas such as planning, flood mitigation/flood zones, archeology, parcel mapping and emergency management.

Qualifications and Requirements:

- GIS Specialist I:
 - 0 - 3 years of experience.
 - BS Degree in GIS or related field.
- GIS Specialist II:
 - Minimum 3 years of experience
 - BS Degree in GIS or related field.
- GIS Specialist III:
 - Minimum 8 years of experience
 - BS Degree in GIS or related field.
- **Graphic Designer:**

Functional Responsibilities: Individual may possess knowledge and experience in the development and usage of computer graphics, charts, drawings, documents and schematics. Specific duties may include proofing for visual appearance and developing free-hand illustrations.

Qualifications and Requirements:

- Graphic Designer I:
 - 0 - 10 years of experience.
 - BA Degree in Graphics.
- Graphic Designer II:
 - Minimum 10 years of experience.
 - BA Degree in Graphics.

- **Industrial Hygienist:**

Functional Responsibilities: Individual may possess knowledge and experience carrying out assignments associated with project tasks related to Industrial Hygiene. Assignments may include Industrial hygiene and/or hazardous materials (e.g., asbestos, lead paint, mold) assessments and investigations, gathering and correlating related data, and performing associated analyses/evaluations and report writing.

Qualifications and Requirements:

- Industrial Hygienist I:
 - 0 - 3 years of experience.
 - BS/BA Degree in Industrial Hygiene or Inspector's License (asbestos, lead pain or mold).
- Industrial Hygienist II:
 - Minimum 3 years of experience.
 - BS/BA Degree in Industrial Hygiene or Inspector's License (asbestos, lead pain or mold).
- Industrial Hygienist III:
 - Minimum 8 years of experience.
 - CIH credential and either a BS/BA Degree in Industrial Hygiene or Inspector's License (asbestos, lead pain or mold).

- **Planner:**

Functional Responsibilities: Individual may possess knowledge and experience in a wide range of assignments in the area of planning. Individual may possess experience with analytical/independent problem solving, facility requirements development, engineering site investigations and evaluation, budget and programming support, environmental analyses and program execution. Specific duties may include gathering and correlating basic data, performing routine analyses/evaluations, coordinating the activities of junior professionals or technicians, planning, conducting, and supervising various project tasks. Expertise may include but is not limited to aviation, transportation, environmental, urban and regional planning.

Qualifications and Requirements:

- Planner I:
 - 0 - 3 years of experience.
 - BS/BA in related field.
- Planner II:
 - Minimum 3 years of experience.
 - BS/BA in related field.

- Planner III:
 - Minimum 8 years of experience.
 - BS/BA in related field.

- **Program Manager:**

Functional Responsibilities: Individual may possess knowledge and experience in providing strategic direction, vision, leadership and program management to the team. Duties may include planning, scheduling and overseeing the overall program as well as directed and coordinating various project tasks. The Program Manager also maintains a productive and effective client relationship with the most senior levels of the client organization.

Qualification and Requirements:

- Program Manager:
 - Minimum 10 years of experience.
 - BS/BA Degree in Business or related field.

- **Project Manager:**

Functional Responsibilities: Individual may possess knowledge and experience with assignments that include gathering and correlating basic data as well as performing routine analysis/evaluations. Duties may include developing project requirements, site investigations, facility requirements development, budget and programming support, analyses and project execution. Individual may also be familiar with planning, supervising and overseeing the overall project tasks.

Qualifications and Requirements:

- Project Manager I:
 - Minimum 3 years of experience.
 - BS/BA Degree in related field.
- Project Manager II:
 - Minimum 8 years of experience.
 - MS/MA Degree in related field.

- **Project Support Specialist:**

Functional Responsibilities: Individual may possess knowledge and experience in maintaining a resources library, performing research, preparing charts, tables, graphs and diagrams to assist in analyzing problems, tracking projects status/schedules and monitoring project requirements and regulations by clients.

Qualifications and Requirements:

- Project Support Specialist I:
 - 0 - 8 years of experience.



- High School diploma.
- Project Support Specialist II:
 - Minimum 8 years of experience.
 - BS/BA Degree.
- **Scientist:**

Functional Responsibilities: Individual may possess knowledge and experience in various areas of science including but not limited to air quality, biology, chemistry and environmental science. Duties may include gathering and correlating basic data, performing analyses/evaluations, developing detailed studies, creating reports and permit applications as well as coordinating the project's field activities.

Qualifications and Requirements:

- Scientist I:
 - 0 - 3 years of experience.
 - BS/BA Degree in a Science related field.
- Scientist II:
 - Minimum 3 years of experience.
 - BS/BA Degree in a Science related field.
- Scientist I:
 - Minimum 8 years of experience.
 - MS/MA Degree in a Science related field.



GSA Approved Labor Rates

SIN C 871 Professional Engineering Services

SINs	Labor Category	Year 16 5-15- 2015 5-14- 2016	Year 17 5-15- 2016 5-14- 2017	Year 18 5-15- 2017 5-14- 2018	Year 19 5-15- 2018 5-14- 2019	Year 20 5-15- 2019 1-31- 2020
PES C871						
C871-1,2,3,4,6	Architect / Landscape Architect I	\$104.30	\$107.43	\$110.65	\$113.97	\$117.39
C871-1,2,3,4,6	Architect / Landscape Architect II	\$182.91	\$188.39	\$194.05	\$199.87	\$205.86
C871-1,2,3,4,6	Architectural Designer I	\$106.34	\$109.53	\$112.81	\$116.20	\$119.68
C871-1,2,3,4,6	Architectural Designer II	\$135.22	\$139.27	\$143.45	\$147.76	\$152.19
C871-1,2,3,4,6	CADD Operator I**	\$71.50	\$73.65	\$75.86	\$78.13	\$80.48
C871-1,2,3,4,6	CADD Operator II**	\$106.53	\$109.73	\$113.02	\$116.41	\$119.90
C871-1,2,3,4,6	Cost Estimator	\$129.89	\$133.79	\$137.80	\$141.94	\$146.20
C871-1,2,3,4,6	Cultural Resource Specialist I	\$63.36	\$65.26	\$67.21	\$69.23	\$71.31
C871-1,2,3,4,6	Cultural Resource Specialist II	\$76.15	\$78.43	\$80.79	\$83.21	\$85.71
C871-1,2,3,4,6	Cultural Resource Analyst I	\$34.33	\$35.36	\$36.42	\$37.51	\$38.64
C871-1,2,3,4,6	Cultural Resource Analyst II	\$48.13	\$49.58	\$51.06	\$52.60	\$54.17
C871-1,2,3,4,6	Cultural Resource Analyst III	\$62.86	\$64.75	\$66.69	\$68.69	\$70.75
C871-1,2,3,4,6	Economist	\$143.87	\$148.19	\$152.63	\$157.21	\$161.93
C871-1,2,3,4,6	Engineer I	\$102.12	\$105.19	\$108.34	\$111.59	\$114.94
C871-1,2,3,4,6	Engineer II	\$124.20	\$127.92	\$131.76	\$135.71	\$139.79
C871-1,2,3,4,6	Engineer III	\$153.16	\$157.76	\$162.49	\$167.36	\$172.38
C871-1,2,3,4,6	Engineer IV	\$179.35	\$184.73	\$190.28	\$195.98	\$201.86
C871-1,2,3,4,6	Engineering/Field Technician I**	\$82.04	\$84.50	\$87.04	\$89.65	\$92.34
C871-1,2,3,4,6	Engineering Analyst II	\$94.56	\$97.40	\$100.32	\$103.33	\$106.43
C871-1,2,3,4,6	Engineering Analyst III	\$141.79	\$146.04	\$150.42	\$154.94	\$159.59



C871-1,2,3,4,6	Geologist/Hydrologist I	\$76.44	\$78.73	\$81.09	\$83.52	\$86.03
C871-1,2,3,4,6	Geologist/Hydrologist II	\$105.90	\$109.08	\$112.35	\$115.72	\$119.20
C871-1,2,3,4,6	Geologist/Hydrologist III	\$159.89	\$164.68	\$169.62	\$174.71	\$179.95
C871-1,2,3,4,6	GIS Specialist I	\$72.19	\$74.36	\$76.59	\$78.89	\$81.25
C871-1,2,3,4,6	GIS Specialist II	\$81.63	\$84.08	\$86.60	\$89.20	\$91.87
C871-1,2,3,4,6	GIS Specialist III	\$109.14	\$112.41	\$115.79	\$119.26	\$122.84
C871-1,2,3,4,6	Graphic Designer I	\$76.76	\$79.06	\$81.43	\$83.87	\$86.39
C871-1,2,3,4,6	Graphic Designer II	\$96.91	\$99.82	\$102.81	\$105.90	\$109.08
C871-1,2,3,4,6	Planner I	\$81.69	\$84.14	\$86.66	\$89.26	\$91.94
C871-1,2,3,4,6	Planner II	\$92.76	\$95.54	\$98.41	\$101.36	\$104.40
C871-1,2,3,4,6	Planner III	\$145.03	\$149.39	\$153.87	\$158.48	\$163.24
C871-1,2,3,4,6	Program Manager	\$233.40	\$240.40	\$247.61	\$255.04	\$262.69
C871-1,2,3,4,6	Project Manager I	\$143.79	\$148.10	\$152.54	\$157.12	\$161.83
C871-1,2,3,4,6	Project Manager II	\$173.05	\$178.24	\$183.59	\$189.10	\$194.77
C871-1,2,3,4,6	Project Support Specialist I	\$78.58	\$80.94	\$83.36	\$85.87	\$88.44
C871-1,2,3,4,6	Project Support Specialist II	\$106.93	\$110.14	\$113.45	\$116.85	\$120.36
C871-1,2,3,4,6	Scientist I	\$61.73	\$63.58	\$65.49	\$67.45	\$69.48
C871-1,2,3,4,6	Scientist II	\$81.82	\$84.28	\$86.81	\$89.41	\$92.09
C871-1,2,3,4,6	Scientist III	\$135.91	\$139.99	\$144.19	\$148.51	\$152.97

**Indicates SCA eligible categories



GSA Approved Labor Rates

SIN C 874 Mission Oriented Business Integrated Services

SINs	GSA Labor Category	Year 16 5-15- 2015 5-14- 2016	Year 17 5-15- 2016 5-14- 2017	Year 18 5-15- 2017 5-14- 2018	Year 19 5-15- 2018 5-14- 2019	Year 20 5-15- 2019 1-31- 2020
MOBIS C874						
C874-1,6,7	Analyst I	\$106.43	\$109.62	\$112.91	\$116.30	\$119.79
C874-1,6,7	Analyst II	\$187.72	\$193.35	\$199.15	\$205.12	\$211.28
C874-1,6,7	Program Manager	\$250.83	\$258.35	\$266.10	\$274.08	\$282.31
C874-1,6,7	Project Manager I	\$137.09	\$141.21	\$145.44	\$149.81	\$154.30
C874-1,6,7	Project Manager II	\$174.34	\$179.57	\$184.95	\$190.50	\$196.22
C874-1,6,7	Project Support Specialist I	\$80.97	\$83.40	\$85.90	\$88.48	\$91.13
C874-1,6,7	Project Support Specialist II	\$94.42	\$97.25	\$100.17	\$103.18	\$106.27



GSA Approved Labor Rates

SIN C 899 Environmental Services

SINs	GSA Labor Category	Year 16 5-15- 2015 5-14- 2016	Year 17 5-15- 2016 5-14- 2017	Year 18 5-15- 2017 5-14- 2018	Year 19 5-15- 2018 5-14- 2019	Year 20 5-15- 2019 1-31- 2020
Environmental C899						
C899-1,3,7,8	Architect / Landscape Architect I	\$104.30	\$107.43	\$110.65	\$113.97	\$117.39
C899-1,3,7,8	Architect / Landscape Architect II	\$182.91	\$188.39	\$194.05	\$199.87	\$205.86
C899-1,3,7,8	Architectural Designer I	\$106.34	\$109.53	\$112.81	\$116.20	\$119.68
C899-1,3,7,8	Architectural Designer II	\$135.22	\$139.27	\$143.45	\$147.76	\$152.19
C899-1,3,7,8	CADD Operator I**	\$71.50	\$73.65	\$75.86	\$78.13	\$80.48
C899-1,3,7,8	CADD Operator II**	\$106.53	\$109.73	\$113.02	\$116.41	\$119.90
C899-1,3,7,8	Cost Estimator	\$129.89	\$133.79	\$137.80	\$141.94	\$146.20
C899-1,3,7,8	Cultural Resource Specialist I	\$63.36	\$65.26	\$67.21	\$69.23	\$71.31
C899-1,3,7,8	Cultural Resource Specialist II	\$76.15	\$78.43	\$80.79	\$83.21	\$85.71
C899-1,3,7,8	Cultural Resource Analyst I	\$34.33	\$35.36	\$36.42	\$37.51	\$38.64
C899-1,3,7,8	Cultural Resource Analyst II	\$48.13	\$49.58	\$51.06	\$52.60	\$54.17
C899-1,3,7,8	Cultural Resource Analyst III	\$62.86	\$64.75	\$66.69	\$68.69	\$70.75
C899-1,3,7,8	Economist	\$143.87	\$148.19	\$152.63	\$157.21	\$161.93
C899-1,3,7,8	Engineer I	\$102.12	\$105.19	\$108.34	\$111.59	\$114.94
C899-1,3,7,8	Engineer II	\$124.20	\$127.92	\$131.76	\$135.71	\$139.79
C899-1,3,7,8	Engineer III	\$153.16	\$157.76	\$162.49	\$167.36	\$172.38
C899-1,3,7,8	Engineer IV	\$179.35	\$184.73	\$190.28	\$195.98	\$201.86
C899-1,3,7,8	Engineering/Field Technician I**	\$82.04	\$84.50	\$87.04	\$89.65	\$92.34



C899-1,3,7,8	Engineering Analyst II	\$94.56	\$97.40	\$100.32	\$103.33	\$106.43
C899-1,3,7,8	Engineering Analyst III	\$141.79	\$146.04	\$150.42	\$154.94	\$159.59
C899-1,3,7,8	Environmental Law Specialist	\$288.62	\$297.27	\$306.19	\$315.38	\$324.84
C899-1,3,7,8	Geologist/Hydrologist I	\$76.44	\$78.73	\$81.09	\$83.52	\$86.03
C899-1,3,7,8	Geologist/Hydrologist II	\$105.90	\$109.08	\$112.35	\$115.72	\$119.20
C899-1,3,7,8	Geologist/Hydrologist III	\$159.89	\$164.68	\$169.62	\$174.71	\$179.95
C899-1,3,7,8	GIS Specialist I	\$72.19	\$74.36	\$76.59	\$78.89	\$81.25
C899-1,3,7,8	GIS Specialist II	\$81.63	\$84.08	\$86.60	\$89.20	\$91.87
C899-1,3,7,8	GIS Specialist III	\$109.14	\$112.41	\$115.79	\$119.26	\$122.84
C899-1,3,7,8	Graphic Designer I	\$76.76	\$79.06	\$81.43	\$83.87	\$86.39
C899-1,3,7,8	Graphic Designer II	\$96.91	\$99.82	\$102.81	\$105.90	\$109.08
C899-1,3,7,8	Industrial Hygienist I	\$50.35	\$51.86	\$53.41	\$55.01	\$56.67
C899-1,3,7,8	Industrial Hygienist II	\$87.00	\$89.61	\$92.30	\$95.07	\$97.92
C899-1,3,7,8	Industrial Hygienist III	\$173.26	\$178.45	\$183.81	\$189.32	\$195.00
C899-1,3,7,8	Planner I	\$81.69	\$84.14	\$86.66	\$89.26	\$91.94
C899-1,3,7,8	Planner II	\$92.76	\$95.54	\$98.41	\$101.36	\$104.40
C899-1,3,7,8	Planner III	\$145.03	\$149.39	\$153.87	\$158.48	\$163.24
C899-1,3,7,8	Program Manager	\$233.40	\$240.40	\$247.61	\$255.04	\$262.69
C899-1,3,7,8	Project Manager I	\$143.79	\$148.10	\$152.54	\$157.12	\$161.83
C899-1,3,7,8	Project Manager II	\$173.05	\$178.24	\$183.59	\$189.10	\$194.77
C899-1,3,7,8	Project Support Specialist I	\$78.58	\$80.94	\$83.36	\$85.87	\$88.44
C899-1,3,7,8	Project Support Specialist II	\$106.93	\$110.14	\$113.45	\$116.85	\$120.36
C899-1,3,7,8	Scientist I	\$61.73	\$63.58	\$65.49	\$67.45	\$69.48
C899-1,3,7,8	Scientist II	\$81.82	\$84.28	\$86.81	\$89.41	\$92.09
C899-1,3,7,8	Scientist III	\$135.91	\$139.99	\$144.19	\$148.51	\$152.97

**Indicates SCA eligible categories



Service Contract Act Matrix

SCA Eligible Contract Labor Category	SCA Equivalent Title	Wage Determination
CADD Operator I	Drafter/CAD Operator I	2005-2103
CADD Operator II	Drafter/CAD Operator II	2005-2103
Engineering/Field Technician I	Engineering Technician I	2005-2103

*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 Number(s) identified in the 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.*