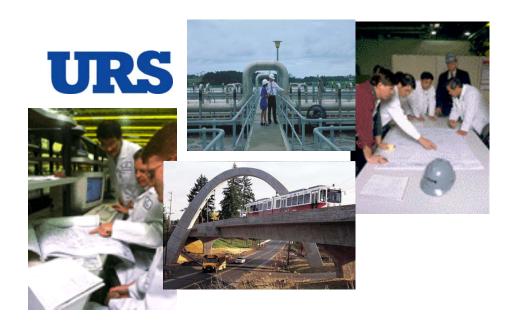


#### **Professional Engineering Services (PES)**



General Services Administration Federal Supply Service Authorized Federal Supply Schedule Price List Revision 06 Effective 19 July 2011

> Contract GS-23F-0232L July 19, 2011 – July 18, 2016 (Option 2) One 5-year option available. FSC Group: 871

> > URS Group, Inc. 9901 IH-10 W, Suite 350 San Antonio, TX 78230

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

## **CUSTOMER INFORMATION**

#### 1. Special Item Numbers.

Special Item Number (SIN)	Chemical	Civil	Electrical	Mechanical
SIN 871-1 Strategic Planning for Technology Programs/Activities	Х	Х	Х	Х
SIN 871-2 Concept Development and Requirements Analysis	Х	Х	Х	Х
SIN 871-3 System Design, Engineering, and Integration	Х	Х	Х	Х
SIN 871-4 Test and Evaluation	Х	Х	Х	Х
SIN 871-5 Integrated Logistics Support	Х	Х	Х	Х
SIN 871-6 Acquisition and Life Cycle Management	Х	Х	Х	Х
SIN 871-7 Construction Management	Х	Х	Х	Х

#### 1a. **Pricing:** See page 8

- 2. Maximum order limitation: \$1,000,000 for each SIN
- **3. Minimum order:** \$100
- 4. **Geographic coverage (delivery area):** Worldwide
- 5. **Point(s) of production:** In URS offices worldwide.
- 6. **Discount from list prices:** Prices shown herein are net prices.
- 7. Quantity discounts: None
- 8. **Prompt payment terms:** Net 30 days
- **9. Government purchase card:** Is accepted for orders below the micropurchase threshold. Contact contractor's representative for purchase card acceptance of orders above the micropurchase threshold.
- 10. Foreign items (list items by country of origin): None
- **11.** (a-d) **Time of delivery:** As stated on task order.
- 12. FOB point(s): As stated on task order.

13. Ordering address: URS Group, Inc. Attn: David Hernandez 9901 IH-10 W., Suite 350 San Antonio, TX 78230 (210) 377-3764 Fax: (210) 377-0622 E-mail Address: URSGSA@urscorp.com.

877.786.3333

14.	Payment address:	<b>Regular Mail (USPS):</b>	<b>Overnight Courier:</b>
	-	URS Group, Inc. (URS Corporation)	URS Corporation
		P.O. Box 116183	Lock Box No. 116183
		Atlanta, GA 30368-6183	Stockbridge, GA 30281
			Attn: Atlanta Lockbox

- **15.** Warranty provision: NA
- **16.** Export packing charges: NA
- **17. Terms and conditions of Government purchase card acceptance:** See #9 above.
- **18. Terms and conditions of rental, maintenance, and repair:** To be negotiated, if required, by individual Task Order.
- **19. Terms and conditions of installation:** To be negotiated, if required, by individual Task Order.
- **20.** List of service and distribution points: To be negotiated, if required, by individual Task Order.
- 21. **Preventive maintenance:** To be provided, if required, by individual Task Order.
- 22. Year 2000 (Y2K) compliant: Yes
- 23. Environmental attributes: To be negotiated, if required, by individual Task Order.
- 24. Data Universal Numbering System (DUNS) number: 124645677
- 25. Contractor is registered in Central Contractor Registration (CCR) database.
- 26. Disaster Recovery Purchasing: URS Group, Inc. has voluntarily accepted the terms of the Disaster Recovery Purchasing modification which authorizes the Administrator of General Services to provide for the use of federal supply schedules by state and local governments for the purchase of products and services to be used to facilitate recovery from major disasters, terrorism, or nuclear, biological, chemical, or radiological attacks. 871-1 (RC), 871-2 (RC), 871-3 (RC), 871-4 (RC), 871-5 (RC), 871-6 (RC), and 871-7 (RC).
- 27. American Recovery and Reinvestment Act: URS Group, Inc. has accepted the terms and conditions of mass modification (FX75) and can accept orders under the American Recovery and Reinvestment Act (Recovery Act) of 2009, from Federal, state or local ordering activities via our GSA Schedule contract.

#### About URS Group, Inc.

URS is a fully integrated engineering, construction and technical services organization with the capabilities to support the full project life cycle—from inception through start-up and operation to decommissioning and closure. We offer planning, engineering and architectural design, environmental, construction, program and construction management, operations and maintenance, and management services. We also are a top-tier contractor to the U.S. federal government in the areas of systems engineering, technical assistance, operations and maintenance, and environmental management services. The company operates in 34 countries with more than 50,000 employees providing services to federal, state and local governmental agencies as well as private clients in the chemical, manufacturing, pharmaceutical, forest products, mining, oil and gas, and utilities industries.

URS operates through three divisions: the URS Division, the EG&G Division, and the Washington Division. With an established presence in major cities in the Americas, Europe, the Middle East, and Asia-Pacific, our comprehensive skills and expertise are a valued resource to clients around the world.

URS has extensive national and international engineering services experience and is fully capable of supporting US federal agencies in the full spectrum of professional engineering services. Our extensive track record working with federal agencies affords us tremendous insights into the needs and requirements of the federal government. Agencies include the Department of Defense, General Services Administration, Postal Service, Environmental Protection Agency, Federal Emergency Management Agency, Department of Commerce, Department of Energy, Department of Transportation, Federal Aviation Administration, and many other agencies.

URS' professional staff of engineers, planners, architects, and other technical specialists are known for delivering the highest quality professional services, often under critical time and budget constraints. Our innovative and cost-effective engineering systems offer both operation efficiency and flexibility to adapt to changing needs. To meet increasingly rigorous demands of project owners, special emphasis is placed on such concerns as energy conservation, financial feasibility criteria, and economic life-cycle costs. Our experience working with agencies to define requirements and identify and design the appropriate engineered solutions has enabled our clients to achieve their mission.

#### **Our Services Offered by SIN**

In the following sections, we describe our services offered for each special item number (SIN) as listed in our GSA PES contract.

#### SIN 871-1 Strategic Planning for Technology Programs/Activities

Services offered under this SIN involve the definition and interpretation of high-level organizational engineering performance requirements such as projects, systems, missions, etc., and the objectives and approaches to their achievement. Typical associated tasks include, but are not limited to, an analysis of mission, program goals and objectives, requirements analysis, organizational performance assessment, special studies and analysis, training, privatization, and outsourcing.

#### SIN 871-2 Concept Development and Requirements Analysis

Services offered under this SIN include abstract or concept studies and analysis, requirements definition, preliminary planning, evaluation of alternative technical approaches and associated costs for the development or enhancement of high-level general performance specifications of a system, project, mission or activity. Typical associated tasks include, but are not limited to, requirements analysis, cost/cost-performance trade-off analysis, feasibility analysis, regulatory compliance support, technology conceptual designs, training, privatization, and outsourcing.

### SIN 871-3 System Design, Engineering, and Integration

Services offered under this SIN involve the translation of a system (or subsystem, program, project, activity) concept into a preliminary and detailed design (engineering plans and specifications), performing risk identification/analysis/mitigation, traceability, and then integrating the various components to produce a working prototype or model of the system. Typical associated tasks include, but are not limited to, computer-aided design, design studies and analysis, high-level detailed specification preparation, program integration, program oversight, construction management and project management of projects, configuration management and document control, simulation and modeling, site evaluations, value engineering, building condition reports and assessments, detailed reviews, schedule scenarios, cost modeling, management and document control, fabrication, assembly and simulation, modeling, training, privatization, and outsourcing.

### SIN 871-4 Test and Evaluation

Services offered under this SIN involve the application of various techniques demonstrating that a prototype system (subsystem, program, project or activity) performs in accordance with the objectives outlined in the original design. Typical associated tasks include, but are not limited to, testing of a prototype and first article(s) testing, environmental testing, independent verification and validation, reverse engineering, simulation and modeling (to test the feasibility of a concept), system safety, quality assurance, physical testing of the product or system, training, privatization, and outsourcing.

#### SIN 871-5 Integrated Logistics Support

Services offered under this SIN involve the analysis, planning and detailed design of all engineering specific logistics support including material goods, personnel, and operational maintenance and repair of systems throughout their life cycles. Typical associated tasks include, but are not limited to, ergonomic/human performance analysis, feasibility analysis, logistics planning, requirements determination, policy standards/procedures development, long-term reliability and maintainability, training, privatization, and outsourcing.

### SIN 871-6 Acquisition and Life Cycle Management

Services offered under this SIN involve all of the planning, budgetary, contract and systems/program management execution functions required to procure and/or produce, render operational and provide life-cycle support (maintenance, repair, supplies, engineering specific logistics) to technology-based systems, activities, subsystems, projects, etc. Typical associated tasks include, but are not limited to, operation and maintenance, program/project management,

construction management, scheduling, logistics, cost accounting, construction document review, design document review technology transfer/insertion, training, privatization, and outsourcing.

#### SIN 871-7 Construction Management

Services offered under this SIN involve construction management services including project design, procurement, and construction phase services. Additional offerings include commissioning, testing, claims, and post construction services.

Typical associated tasks include, but are not limited to, design technical reviews; code compliance reviews; constructability reviews; analysis of value engineering proposals; preparation of cost estimates (including independent check estimates); cost analysis; cost control/monitoring; energy studies; utility studies; site investigations; site surveys; scheduling (including preparation of schedules and schedule reviews); review of design scope changes (including analysis of schedule impact); scheduling/conducting/documenting design related meetings; and performing market studies (material availability, contractor interest, etc.).

#### Sampling of Engineering Tasks Allowed Under the GSA PES Contract

The following non-inclusive list represents a sampling of the types of engineering tasks that can be performed under this contract.

- Acquisition and life cycle management
- Analysis of program goals, mission, objectives, performance
- Assessment support
- Computer aided design (CAD)
- Computer aided engineering (CAE)
- Computer Aided Management (CAM)
- Concept development
- D&D (decontamination and decommissioning)
- Demonstration and validation
- Design/specifications
- Dispute resolution
- Documentation and information dissemination
- Economic/business case analysis

- Economic impact evaluations Materials testing and
- Education/training
- Environmental control for electrical units (e.g., cooling units)
- Estimating/Cost Analysis
- Forensic engineering
- Independent Verification and Validation (IV&V)
- Information services (studies, impact statements, program development, project documentation, data collection, data analysis/evaluation, etc.)
- Instrumentation
- Integration
- Investigative engineering service
- Life cycle costing
- Logistics
- Long-term reliability and maintainability

- Materials testing and inspection
- Migration strategy
- National Academy of Sciences studies
- O&M (operation and maintenance)
- Operations research (Non R&D)
- Permitting and licensing
- Plan, organize, establish, implement, manage, maintain, upgrade and control of technical systems
- Privatization
- Program, project, and construction management
- Prototype development and first article(s) production
- Radar/sonar
- Regulatory compliance support

- Reliability and maintainability analysis
- Reverse engineering
- Signal processing
- Simulation and modeling
- Site development
- Source data development (forward engineering hardware and software systems)
- Source data validation (existing hardware and software systems)
- Special projects and studies
- Statistical analysis
- Support services
- Systems engineering data base development, maintenance, and analysis
- Technical analysis

- Technical and management support
- Technical writing/editorial support
- T&E (test and evaluation) of products and systems
- Value engineering
- Web-Based project controls

## **Contract Price List**

Rates below apply to both firm-fixed price (FFP) and not-to-exceed (NTE) task orders. The rates below are based on an hourly basis. Field rates are applicable when the task order will require support at a client's site for six months or more.

Office Rates			
Labor Category	Year 11 (7-19-11 to 7-18-12)	Year 12 (7-19-12 to 7-18-13)	Year 13 (7-19-13 to 7-18-14)
Program Manager	\$181.96	\$187.52	\$194.56
Project Manager	\$144.02	\$148.42	\$154.00
Subject Matter Expert	\$200.18	\$206.30	\$214.05
Principal Engineer	\$191.53	\$197.38	\$204.80
Chemical Engineer			
Senior	\$145.23	\$149.66	\$155.29
Mid-level	\$99.84	\$102.89	\$106.76
Junior	\$83.78	\$86.34	\$89.59
Civil Engineer			
Senior	\$142.14	\$146.49	\$151.99
Mid-level	\$103.72	\$106.89	\$110.91
Junior	\$75.89	\$78.21	\$81.15
Electrical Engineer			
Senior	\$150.25	\$154.84	\$160.66
Mid-level	\$112.31	\$115.74	\$120.09
Junior	\$80.35	\$82.81	\$85.92
Mechanical Engineer			
Senior	\$143.00	\$147.36	\$152.90
Mid-level	\$118.32	\$121.94	\$126.52
Junior	\$78.10	\$80.48	\$83.51
Biologist			
Senior	\$118.51	\$122.13	\$126.72
Mid-level	\$87.12	\$89.78	\$93.15
Junior	\$64.60	\$66.57	\$69.07
Chemist			
Senior	\$119.53	\$123.18	\$127.81
Mid-level	\$86.06	\$88.69	\$92.03
Junior	\$58.57	\$60.36	\$62.63
Economist			
Mid-level	\$138.11	\$142.33	\$147.68
Junior	\$62.29	\$64.20	\$66.61
Physicist			
Senior	\$127.43	\$131.32	\$136.26
Mid-level	\$95.16	\$98.06	\$101.75
Junior	\$63.02	\$64.94	\$67.39

	Office R	ates	
Labor Category	Year 11 (7-19-11 to 7-18-12)	Year 12 (7-19-12 to 7-18-13)	Year 13 (7-19-13 to 7-18-14)
Statistician			
Senior	\$127.43	\$131.32	\$136.26
Mid-level	\$95.16	\$98.06	\$101.75
Junior	\$63.02	\$64.94	\$67.39
Software Developer			
Senior	\$119.21	\$122.85	\$127.47
Mid-level	\$99.64	\$102.68	\$106.54
Junior	\$67.89	\$69.97	\$72.60
Information Specialist			
Senior	\$90.45	\$93.21	\$96.71
Mid-level	\$70.03	\$72.17	\$74.89
Survey Party			
Chief	\$92.79	\$95.62	\$99.22
Party Member	\$78.11	\$80.50	\$83.52
Junior Party Member	\$66.51	\$68.55	\$71.12
CAD Technician			
Senior	\$98.39	\$101.39	\$105.20
Mid-level	\$80.18	\$82.63	\$85.73
Junior	\$55.56	\$57.25	\$59.40
Technical Writer			
Senior	\$92.73	\$95.56	\$99.15
Mid-level	\$84.08	\$86.65	\$89.91
Junior	\$61.48	\$63.36	\$65.74
Administrator			
Senior	\$103.93	\$107.10	\$111.13
Mid-level	\$76.66	\$79.00	\$81.97
Junior	\$60.21	\$62.05	\$64.39
Clerical/Word Processor			
Senior	\$71.96	\$74.15	\$76.94
Mid-level	\$59.71	\$61.53	\$63.84
Junior	\$52.37	\$53.97	\$56.00

Office Rates			
Labor Category	Year 14 (7-19-14 to 7-18-15)	Year 15 (7-19-15 to 7-18-16)	
Program Manager	\$202.35	\$210.44	
Project Manager	\$160.16	\$166.56	
Subject Matter Expert	\$222.61	\$231.52	
Principal Engineer	\$212.99	\$221.51	
Chemical Engineer			
Senior	\$161.50	\$167.96	
Mid-level	\$111.03	\$115.47	
Junior	\$93.17	\$96.90	
Civil Engineer			
Senior	\$158.07	\$164.40	
Mid-level	\$115.34	\$119.96	
Junior	\$84.40	\$87.77	
Electrical Engineer			
Senior	\$167.08	\$173.77	
Mid-level	\$124.90	\$129.89	
Junior	\$89.36	\$92.93	
Mechanical Engineer			
Senior	\$159.02	\$165.38	
Mid-level	\$131.58	\$136.85	
Junior	\$86.85	\$90.32	
Biologist			
Senior	\$131.79	\$137.06	
Mid-level	\$96.88	\$100.75	
Junior	\$71.84	\$74.71	
Chemist			
Senior	\$132.92	\$138.24	
Mid-level	\$95.71	\$99.54	
Junior	\$65.14	\$67.74	
Economist			
Mid-level	\$153.59	\$159.73	
Junior	\$69.27	\$72.04	
Physicist			
Senior	\$141.71	\$147.38	
Mid-level	\$105.82	\$110.05	
Junior	\$70.08	\$72.88	

Office Rates			
Labor Category	Year 14 (7-19-11 to 7-18-12)	Year 15 (7-19-12 to 7-18-13)	
Statistician			
Senior	\$141.71	\$147.38	
Mid-level	\$105.82	\$110.05	
Junior	\$70.08	\$72.88	
Software Developer			
Senior	\$132.57	\$137.87	
Mid-level	\$110.80	\$115.24	
Junior	\$75.50	\$78.52	
Information Specialist			
Senior	\$100.58	\$104.61	
Mid-level	\$77.88	\$81.00	
Survey Party			
Chief	\$103.19	\$107.31	
Party Member	\$86.86	\$90.34	
Junior Party Member	\$73.97	\$76.93	
CAD Technician			
Senior	\$109.41	\$113.79	
Mid-level	\$89.16	\$92.73	
Junior	\$61.78	\$64.25	
Technical Writer			
Senior	\$103.12	\$107.24	
Mid-level	\$93.51	\$97.25	
Junior	\$68.37	\$71.10	
Administrator			
Senior	\$115.57	\$120.20	
Mid-level	\$85.25	\$88.66	
Junior	\$66.96	\$69.64	
Clerical/Word Processor			
Senior	\$80.02	\$83.22	
Mid-level	\$66.40	\$69.05	
Junior	\$58.24	\$60.57	

Rates below apply to both firm-fixed price (FFP) and not-to-exceed (NTE) task orders. The rates below are based on an hourly basis. Field rates are applicable when the task order will require support on site at a client's site for six months or more.

	Field Ra	ates	
Labor Category	Year 11 (7-19-11 to 7-18-12)	Year 12 (7-19-12 to 7-18-13)	Year 13 (7-19-13 to 7-18-14)
Program Manager	\$163.00	\$167.98	\$174.29
Project Manager	\$129.01	\$132.95	\$137.95
Subject Matter Expert	\$179.32	\$184.80	\$191.75
Principal Engineer	\$171.57	\$176.81	\$183.46
Chemical Engineer			
Senior	\$130.09	\$134.07	\$139.11
Mid-level	\$89.44	\$92.17	\$95.63
Junior	\$75.05	\$77.35	\$80.25
Civil Engineer			
Senior	\$127.33	\$131.22	\$136.16
Mid-level	\$92.91	\$95.75	\$99.35
Junior	\$67.99	\$70.06	\$72.70
Electrical Engineer			
Senior	\$134.59	\$138.70	\$143.92
Mid-level	\$100.61	\$103.68	\$107.58
Junior	\$71.98	\$74.18	\$76.97
Mechanical Engineer			
Senior	\$128.10	\$132.01	\$136.97
Mid-level	\$105.99	\$109.23	\$113.34
Junior	\$69.96	\$72.10	\$74.81
Biologist			
Senior	\$106.16	\$109.41	\$113.52
Mid-level	\$78.04	\$80.42	\$83.44
Junior	\$57.87	\$59.63	\$61.88
Chemist			
Senior	\$107.07	\$110.34	\$114.49
Mid-level	\$77.10	\$79.45	\$82.44
Junior	\$52.47	\$54.07	\$56.11
Economist			
Mid-level	\$123.72	\$127.50	\$132.29
Junior	\$55.80	\$57.51	\$59.67
Physicist			
Senior	\$114.15	\$117.64	\$122.06
Mid-level	\$85.24	\$87.84	\$91.15
Junior	\$56.45	\$58.18	\$60.36

	Field Ra	ates	
Labor Category	Year 11 (7-19-11 to 7-18-12)	Year 12 (7-19-12 to 7-18-13)	Year 13 (7-19-13 to 7-18-14)
Statistician			
Senior	\$114.15	\$117.64	\$122.06
Mid-level	\$85.24	\$87.84	\$91.15
Junior	\$56.45	\$58.18	\$60.36
Software Developer			
Senior	\$106.79	\$110.05	\$114.19
Mid-level	\$89.26	\$91.98	\$95.44
Junior	\$60.82	\$62.68	\$65.03
Information Specialist			
Senior	\$81.02	\$83.50	\$86.64
Mid-level	\$62.74	\$64.65	\$67.08
Survey Party			
Chief	\$83.12	\$85.66	\$88.88
Party Member	\$69.97	\$72.11	\$74.82
Junior Party Member	\$59.58	\$61.40	\$63.71
CAD Technician			
Senior	\$88.13	\$90.83	\$94.24
Mid-level	\$71.82	\$74.02	\$76.80
Junior	\$49.77	\$51.29	\$53.21
Technical Writer			
Senior	\$83.06	\$85.60	\$88.82
Mid-level	\$75.32	\$77.62	\$80.54
Junior	\$55.07	\$56.76	\$58.89
Administrator			
Senior	\$93.10	\$95.94	\$99.55
Mid-level	\$68.67	\$70.77	\$73.43
Junior	\$53.94	\$55.59	\$57.68
Clerical/Word Processor			
Senior	\$64.46	\$66.43	\$68.92
Mid-level	\$53.49	\$55.12	\$57.19
Junior	\$46.92	\$48.35	\$50.17

Field Rates			
Labor Category	Year 14 (7-19-14 to 7-18-15)	Year 15 (7-19-15 to 7-18-16)	
Program Manager	\$181.26	\$188.51	
Project Manager	\$143.47	\$149.21	
Subject Matter Expert	\$199.42	\$207.39	
Principal Engineer	\$190.80	\$198.43	
Chemical Engineer			
Senior	\$144.67	\$150.46	
Mid-level	\$99.46	\$103.44	
Junior	\$83.46	\$86.80	
Civil Engineer			
Senior	\$141.60	\$147.27	
Mid-level	\$103.33	\$107.46	
Junior	\$75.60	\$78.63	
Electrical Engineer			
Senior	\$149.67	\$155.66	
Mid-level	\$111.88	\$116.36	
Junior	\$80.05	\$83.25	
Mechanical Engineer			
Senior	\$142.45	\$148.15	
Mid-level	\$117.87	\$122.59	
Junior	\$77.80	\$80.91	
Biologist			
Senior	\$118.06	\$122.78	
Mid-level	\$86.78	\$90.25	
Junior	\$64.35	\$66.92	
Chemist			
Senior	\$119.07	\$123.83	
Mid-level	\$85.73	\$89.16	
Junior	\$58.35	\$60.68	
Economist			
Mid-level	\$137.58	\$143.09	
Junior	\$62.06	\$64.54	
Physicist			
Senior	\$126.94	\$132.02	
Mid-level	\$94.79	\$98.58	
Junior	\$62.78	\$65.29	

	Field Rates	
Labor	Year 14	Year 15
Category	(7-19-11 to 7-18-12)	(7-19-12 to 7-18-13)
Statistician		
Senior	\$126.94	\$132.02
Mid-level	\$94.79	\$98.58
Junior	\$62.78	\$65.29
Software Developer		
Senior	\$118.75	\$123.50
Mid-level	\$99.26	\$103.23
Junior	\$67.63	\$70.34
Information Specialist		
Senior	\$90.10	\$93.71
Mid-level	\$69.77	\$72.56
Survey Party		
Chief	\$92.43	\$96.13
Party Member	\$77.81	\$80.92
Junior Party Member	\$66.26	\$68.91
CAD Technician		
Senior	\$98.01	\$101.93
Mid-level	\$79.87	\$83.07
Junior	\$55.34	\$57.56
Technical Writer		
Senior	\$92.37	\$96.07
Mid-level	\$83.76	\$87.11
Junior	\$61.24	\$63.69
Administrator		
Senior	\$103.53	\$107.67
Mid-level	\$76.37	\$79.42
Junior	\$59.98	\$62.38
Clerical/Word Processor		
Senior	\$71.68	\$74.55
Mid-level	\$59.48	\$61.86
Junior	\$52.17	\$54.26

SCA	MATRIX
UUA	MAINA

SCA Equivalent Code - Title	WD Number WD – Our Direct Rate		
99832 – Surveying Technician	2005-2521		
99831 – Surveying Aide	2005-2521		
30462 – Technical Writer II	2005-2521		
30461 – Technical Writer I	2005-2521		
01020 – Administrative Assistant	2005-2521		
01613 – Word Processor III	2005-2521		
01612 – Word Processor II	2005-2521		
01611 – Word Processor I	2005-2521		
	SCA Equivalent Code - Title 99832 – Surveying Technician 99831 – Surveying Aide 30462 – Technical Writer II 30461 – Technical Writer I 01020 – Administrative Assistant 01613 – Word Processor III 01612 – Word Processor II		

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.

### Professional Engineering Services

Contract Labor Categories	Typical Functional Responsibilities	Typical Minimum Experience	Typical Minimum Education Requirements
Program Manager	Manages and oversees the largest projects and programs or has regional responsibility. Can commit the firm to fees, scope of work, and schedules. Experienced in managing complex, multi-disciplinary programs and supervision of project managers. Responsible for overall direction and ensuring availability of program resources. Must be registered or equivalent if registration is not appropriate for their profession.	12 Years	BS Degree
Project Manager	Experienced in managing complex, multi-disciplinary projects/programs and supervision of task managers. Responsible for ensuring that the project is completed on time and within budget. Must be registered or equivalent if registration is not appropriate for their profession.	8 Years	BS Degree
Subject Matter Expert	Experienced in all aspects of the field and is a published, recognized expert in one or more specialty areas. Provides support on an as-required basis.	15 Years	BS Degree
Principal Engineer	Responsible for the engineering design on larger projects that the firm undertakes. Fully capable of providing consultation to project engineers and for engineering design concept. Those in this category are considered experts in their field. Provides expert support on an as- needed basis. Must be registered or equivalent if registration is not appropriate for their profession.	10 years	BS Degree
Chemical Engineer, Senior	Experienced in a wide-range of complex applications of the stated specialty and supervises others to ensure that the task is completed on time and within budget. Must be registered or equivalent if registration is not appropriate for their profession.	10 Years	BS Degree in a Chemical Engineering Discipline
Chemical Engineer, Mid-level	Experienced in a wide-range of complex applications of the stated specialty. May manage portions of projects. Must be registered or equivalent if registration is not appropriate for their profession.	4 Years	BS Degree in a Chemical Engineering Discipline
Chemical Engineer, Junior	Performs routine aspects of assignments requiring knowledge and application of basic engineering techniques and procedures.	Less than 4 Years	BS Degree in a Chemical Engineering Discipline
Civil Engineer, Senior	Experienced in a wide-range of complex applications of the stated specialty and supervises others to ensure that the task is completed on time and within budget. Must be registered or equivalent if registration is not appropriate for their profession.	10 Years	BS Degree in Civil Engineering Discipline

#### Professional Engineering Schedule Labor Descriptions

Contract Labor Categories	Typical Functional Responsibilities	Typical Minimum Experience	Typical Minimum Education Requirements
Civil Engineer, Mid-level	Experienced in a wide-range of complex applications of the stated specialty. May manage portions of projects. Must be registered or equivalent if registration is not appropriate for their profession.	4 Years	BS Degree in Civil Engineering Discipline
Civil Engineer, Junior	Performs routine aspects of assignments requiring knowledge and application of basic engineering techniques and procedures.	Less than 4 Years	BS Degree in Civil Engineering Discipline
Electrical Engineer, Senior	Experienced in a wide-range of complex applications of the stated specialty and supervises others to ensure that the task is completed on time and within budget. Must be registered or equivalent if registration is not appropriate for their profession.	10 Years	BS Degree in Electrical Engineering Discipline
Electrical Engineer, Mid-level	Experienced in a wide-range of complex applications of the stated specialty. May manage portions of projects. Must be registered or equivalent if registration is not appropriate for their profession.	4 Years	BS Degree in Electrical Engineering Discipline
Electrical Engineer, Junior	Performs routine aspects of assignments requiring knowledge and application of basic electrical engineering techniques and procedures.	Less than 4 Years	BS Degree in Electrical Engineering Discipline
Mechanical Engineer, Senior	Experienced in a wide-range of complex applications of the stated specialty and supervises others to ensure that the task is completed on time and within budget. Must be registered or equivalent if registration is not appropriate for their profession.	10 Years	BS Degree in Mechanical Engineering Discipline
Mechanical Engineer, Mid-level	Experienced in a wide-range of complex applications of the stated specialty. May manage portions of projects. Must be registered or equivalent if registration is not appropriate for their profession.	4 Years	BS Degree in Mechanical Engineering Discipline
Mechanical Engineer, Junior	Performs routine aspects of assignments requiring knowledge and application of basic engineering techniques and procedures.	Less than 4 Years	BS Degree in Mechanical Engineering Discipline
Biologist, Senior	Experienced in a wide-range of complex applications of the stated specialty and supervises others to ensure that the task is completed on time and within budget. Must be registered or equivalent if registration is not appropriate for their profession.	10 Years	BS Degree
Biologist, Mid-level	Experienced in a wide-range of complex applications of the stated specialty. May manage portions of projects. Must be registered or equivalent if registration is not appropriate for their profession.	4 Years	BS Degree
Biologist, Junior	Performs routine aspects of assignments requiring knowledge and application of basic techniques and procedures.	Less than 4 Years	BS Degree

Contract Labor Categories	Typical Functional Responsibilities	Typical Minimum Experience	Typical Minimum Education Requirements
Chemist, Senior	Experienced in a wide-range of complex applications of the stated specialty and supervises others to ensure that the task is completed on time and within budget. Must be registered or equivalent if registration is not appropriate for their profession.	10 Years	BS Degree
Chemist, Mid-level	Experienced in a wide-range of complex applications of the stated specialty. May manage portions of the projects. Must be registered or equivalent if registration is not appropriate for their profession.	4 Years	BS Degree
Chemist, Junior	Performs routine aspects of assignments requiring knowledge and application of basic techniques and procedures.	Less than 4 Years	BS Degree
Economist, Mid-level	Experienced in a wide-range of complex applications of the stated specialty. May manage portions of the projects.	4 Years	BS or BA Degree
Economist, Junior	Performs routine aspects of assignments requiring knowledge and application of basic techniques and procedures.	Less than 4 Years	BS or BA Degree
Physicist, Senior	Experienced in a wide-range of complex applications of the stated specialty and supervises others to ensure that the task is completed on time and within budget. Must be registered or equivalent if registration is not appropriate for their profession.	10 Years	BS Degree
Physicist, Mid-level	Experienced in a wide-range of complex applications of the stated specialty. May manage portions of the projects. Must be registered or equivalent if registration is not appropriate for their profession.	4 Years	BS Degree
Physicist, Junior	Performs routine aspects of assignments requiring knowledge and application of basic techniques and procedures.	Less than 4 Years	BS Degree
Statistician, Senior	Experienced in a wide-range of complex applications of the stated specialty and supervises others to ensure that the task is completed on time and within budget.	10 Years	BA or BS Degree
Statistician, Mid-level	Experienced in a wide-range of complex applications of the stated specialty. May manage portions of the projects.	4 Years	BA or BS Degree
Statistician, Junior	Performs routine aspects of assignments requiring knowledge and application of basic techniques and procedures.	Less than 4 Years	BA or BS Degree
Software Developer, Senior	Experienced in a wide-range of complex applications of the stated specialty and supervises others to ensure that the task is completed on time and within budget.	10 Years	BS Degree
Software Developer, Mid-level	Experienced in a wide-range of complex applications of the stated specialty. May manage portions of the projects.	4 Years	BA or BS Degree
Software Developer, Junior	Performs routine aspects of assignments requiring knowledge and application of basic techniques and procedures.	Less than 2 Years	BA or BS Degree

Contract Labor Categories	Typical Functional Responsibilities	Typical Minimum Experience	Typical Minimum Education Requirements
Information Specialist, Senior	Experienced in a wide-range of complex applications of the stated specialty and supervises others to ensure that the task is completed on time and within budget.	10 Years	BA or BS Degree
Information Specialist, Mid-level	Experienced in a wide-range of complex applications of the stated specialty. May manage portions of the projects.	4 Years	BA or BS Degree
Survey Party Chief	Plans, executes, and manages field survey tasks. Makes non-routine judgments and decisions, addresses QC aspects of assignments, and are internal experts in the procedures associated with their work. Develops and implements standard operating procedures for routine field survey tasks. Supervises and trains survey technicians. Works under the direction of a registered surveyor.	3 Years	High School Diploma or Equivalent
Survey Party Member	Experienced in a wide-range of complex surveying applications. Supervises and trains survey technicians.	2 Years	BA or BS Degree
Survey Junior Party Member	Performs routine surveying tasks in accordance with standard operating procedures under direct supervision.	Less than 2 Years	High School Diploma or Equivalent
CADD Technician, Senior	Supervises design team of designers and/or drafters. Engages in developing comprehensive designs in support of assigned engineering projects. Develops and implements standard operating procedures and templates for producing technical design drawings. Performs calculations, works on assignments with varying degrees of difficulty, and reports data and operational procedures to supervising CADD Specialists and task managers.	4 Years	BA or BS Degree
CADD Technician, Mid-level	Performs tasks under limited supervision and guidance. Develops conceptual and detailed designs, coordinates with engineers, checks drawings produced by others, and prepares design calculations. May also train staff in specific techniques and manage specific project tasks related to CADD design.	2 Years	BA or BS Degree
CADD Technician, Junior	Performs tasks under close supervision and guidance. Begins learning designs/layouts with guidance from engineers and senior CADD staff. Prepares drawings from conceptual layout to detailed finished product. Performs calculations under the direct supervision of CADD Specialists.	Less than 2 Years	BA or BS Degree
Technical Writer, Senior	Experienced in a wide-range of complex routine and non-routine writing and editing assignments. Supervises others to ensure that the task is completed on time and within budget.	10 Years	BA or BS Degree

Contract Labor Categories	Typical Functional Responsibilities	Typical Minimum Experience	Typical Minimum Education Requirements
Technical Writer, Mid-level	Performs non-routine writing and editing assignments. Develops and implements standard operating procedures and document templates. Produces text, reports, graphs, charts, and tables. Proofreads documents and works on assignments with varying degrees of difficulty. Works with project and administrative support staff to address QC aspects of document production. Reports to project managers and task managers.	4 Years	BA or BS Degree
Technical Writer, Junior	Performs routine tasks in accordance with standard operating procedures. Produces text, reports, graphs, charts, and tables under the direction of supervising technical writers/editors and task managers.	Less than 4 Years	High School Diploma or Equivalent
Administrator, Senior	Coordinates with Program / Project Managers to ensure standard procedures are tailored to the needs of the client. Supervises administrative staff.	10 Years	BS or BA Degree
Administrator, Mid-level	Supports the technical staff in complex or one-time requirements. Supervises and instructs less experienced staff.	4 Years	BS or BA Degree
Administrator, Junior	Supports the technical staff in routine, daily requirements under direct supervision.	Less than 4 Years	High School Diploma or Equivalent
Clerical/Word Processor, Senior	Performs a variety of routine as well as non-routine administrative and secretarial activities including supervision of clerical staff.	8 Years	High School Diploma or Equivalent
Clerical/Word Processor, Mid-level	Performs a variety of administrative activities under limited or general supervision. Assists in the instruction and supervision of lesser experienced clerical staff.	4 Years	High School Diploma or Equivalent
Clerical/Word Processor, Junior	Performs secretarial duties and supports project and technical staff in routine assignments. Assists with project administration under direct supervision.	Less than 4 Years	High School Diploma or Equivalent