

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

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

Professional Engineering Services (PES)
Standard Industry Group: 541
Service Code: 871

Contract Number: GS-23F-0160N

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at <http://www.fss.gsa.gov>

Option 1 Contract Period: February 27, 2008 through February 26, 2013

Wilbur Smith Associates

1301 Gervais Street
Columbia, SC 29201
Phone: 803.758.4500
Fax: 803.251.2064

<http://www.WilburSmith.com>

Contract Administrator:

Richard H. Ward, PE
Senior Vice President
Director of Business Development
Phone: 803.251.2045
Fax: 803.251.2064
RWard@WilburSmith.com

Business Size: Large

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CUSTOMER INFORMATION

Awarded Special Item Numbers (SINs)	<table border="1"> <thead> <tr> <th>Special Item Number (SIN)</th> <th>CE</th> <th>CI</th> <th>EE</th> <th>ME</th> </tr> </thead> <tbody> <tr> <td>871-1 / 871-1 (RC) Strategic Planning for Technology Programs/Activity</td> <td>✓</td> <td></td> <td></td> <td></td> </tr> <tr> <td>871-2 / 871.2 (RC) Concept Development and Requirements Analysis</td> <td>✓</td> <td></td> <td></td> <td></td> </tr> <tr> <td>871-3 / 871-3 (RC) System Design, Engineering and Integration</td> <td>✓</td> <td></td> <td></td> <td></td> </tr> <tr> <td>871-4 / 871-4 (RC) Test and Evaluation</td> <td>✓</td> <td></td> <td></td> <td></td> </tr> <tr> <td>871-5 / 871-5 (RC) Integrated Logistics Support</td> <td>✓</td> <td></td> <td></td> <td></td> </tr> <tr> <td>871-6 / 871-6 (RC) Acquisition and Life Cycle Management</td> <td>✓</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Special Item Number (SIN)	CE	CI	EE	ME	871-1 / 871-1 (RC) Strategic Planning for Technology Programs/Activity	✓				871-2 / 871.2 (RC) Concept Development and Requirements Analysis	✓				871-3 / 871-3 (RC) System Design, Engineering and Integration	✓				871-4 / 871-4 (RC) Test and Evaluation	✓				871-5 / 871-5 (RC) Integrated Logistics Support	✓				871-6 / 871-6 (RC) Acquisition and Life Cycle Management	✓			
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Item descriptions are included on pages 6-7. Awarded price list for all SINs are included on page 7.																																				
Contract Period	2/27/2008 through 2/26/2013																																			
Maximum Order	\$ 750,000																																			
Minimum Order	\$ 100																																			
Geographic Coverage	Domestic																																			
Delivery	FOB Destination																																			
Prompt Payment Discount	0.5% - 10 Days																																			
Government Purchase Cards	Government purchase cards are accepted. No discount with use.																																			
Ordering Address	<p>Wilbur Smith Associates 1301 Gervais Street Columbia, SC 29201</p> <p>Richard H. Ward, PE Senior Vice President Director of Business Development Phone: 803.251.2045 Fax: 803.251.2064 e-mail: RWard@WilburSmith.com</p>																																			
Payment Address	<p>Wilbur Smith Associates Post Office Box 7993 Columbia, SC 29202-7993</p> <p>WSA does accept electronic payments.</p>																																			
DUNS Number	06-505-1922																																			
CCR	WSA is registered in the CCR database.																																			

OVERVIEW OF WILBUR SMITH ASSOCIATES

Wilbur Smith Associates is an employee-owned professional services consulting firm that specializes in infrastructure and multimodal transportation engineering, planning and economics. By almost any measure, WSA has continually proven itself a leader in the transportation consulting industry and gained an international reputation for innovation, technical expertise, project orientation and client responsiveness.



Established in 1952 as specialists in traffic engineering and transportation planning, WSA has maintained a clear vision of its mission and continues to focus on transportation engineering, planning, economic analysis and related studies. WSA now includes 1,000 professionals serving clients from 50 domestic offices and numerous foreign locations.

During its 50-plus year history, WSA has participated in over 30,000 individual projects in over 117 countries for both private and public clients.

Clients have included several Federal Government agencies including the U.S. General Services Administration (GSA), U.S. Department of Transportation (USDOT), US Department of Defense (DOD), the United States Postal Service (USPS), the United States Agency for International Development (USAID), and other Federal Government agencies as well as the Departments of Transportation of the United States; and a wide range of municipal and county governments, metropolitan planning organizations, transportation authorities, transit agencies; as well as airport and port commissions and related governmental agencies, international lending agencies, transport ministries in many countries, and corporate clients.

Professional Staff

The quality of professional services depends on the quality and personal attention of the professional rendering the services. WSA is built on this concept. While we offer the number and range of staff necessary to manage large, complex projects, WSA still provides individual personal attention to each of its projects. Our professional staff are experts in a broad spectrum of disciplines — including specialists in all facets of infrastructure engineering; transportation planning, economics and econometrics planning; transport planning; transport modeling; geographic information systems (GIS); urban and regional planning; transportation finance; traffic engineering; roadway and bridge design; cost estimating; construction engineering; and related engineering fields — all of which are necessary for civil engineering support, research, policy analysis, program development and project implementation.

Professional Practice Areas

Using our multidisciplinary staff resources, WSA assembles special “customized” project teams that have the capability to provide the complete range of services to meet specific client and project needs. WSA’s range of available professional services includes:

- Agriculture and Rural Development
- Airports and Aviation System Planning
- Airport Planning and Engineering
- Bridge Engineering
- Community Planning and Development
- Capital Improvement Programming
- Congestion Management and Air Quality Analysis

- Construction Engineering and Inspection
- Design/Build Delivery Systems
- Economic Feasibility and Impact Studies
- Environmental Planning and Engineering
- Freight Transport and Logistics Studies
- Geographic Information Systems (GIS)
- Geotechnical Engineering
- Highway Engineering
- Hydrology and Hydraulics
- Infrastructure Asset Management
- Infrastructure Facilities and Systems Design
- Intelligent Transportation Systems (ITS)
- Multimodal/Intermodal Transfer Facilities
- Municipal Engineering
- Parking Studies and Design
- Ports and Waterways
- Public Transportation Systems
- Railway Planning and Engineering
- Signage and Wayfinding
- Statewide and Intermodal Planning
- Stormwater Management
- Toll Industry/Traffic and Revenue/Value Pricing Studies
- Trade Corridors and Border Crossings
- Traffic Engineering
- Transit Planning and Design
- Transportation Planning and Policy Studies
- Travel Demand Forecasting/Model Development
- Water Resources
- Water and Wastewater Facilities and Systems

WSA is particularly well known for its expertise in transportation and infrastructure planning, design and program development, particularly on projects requiring the development of sophisticated methodology, model development and economic impact analysis. This work typically includes strategic planning and the analysis of alternative strategies to serve future needs and guide investment decisions; and providing technical assistance in the development and implementation of major transportation and infrastructure community/industrial programs.

Additional information on WSA's broad range of services is available upon request or from our website at <http://www.wilbursmith.com>.

PROFESSIONAL ENGINEERING SERVICES OFFERED

WSA has been awarded all six SINs as defined below:

SIN 871-1 / 871-1 (RC) Strategic Planning for Technology Programs/Activities

Services required 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 / 871-2 (RC) Concept Development and Requirements Analysis

Services required under this SIN involve abstract or concept studies and analysis, requirements definition, preliminary planning, the 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 / 871-3 (RC) System Design, Engineering and Integration

Services required 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, configuration management and document control, fabrication, assembly and simulation, modeling, training, privatization and outsourcing.

SIN 871-4 / 871-4 (RC) Test and Evaluation

Services required 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 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 / 871-5 (RC) Integrated Logistics Support

Services required under this SIN involves 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 / 871-6 (RC) Acquisition and Life Cycle Management

Services required under this SIN involve the entire 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 (including, but not limited to, construction management) technology transfer/insertion, training, privatization and outsourcing.

(RC) denotes Recovery Purchase SINs – Section 833 of the National Defense Authorization Act allows state and local governments to purchase products and services to facilitate recovery from a major disaster.

PRICING SCHEDULE

The Pricing Schedule and Labor Categories apply for all SINS 871-1 / 871-1 (RC) through 871-6 and 871-6 (RC).

Primary Engineering Discipline (PED) - Civil

Option 1					
	Year 6	Year 7	Year 8	Year 9	Year 10
Labor Categories	2/27/2008 to 2/26/2009	2/27/2009 to 2/26/2010	2/27/2010 to 2/26/2011	2/27/2011 to 2/26/2012	2/27/2012 to 2/26/2013
Practice Leader	\$202.63	\$209.72	\$217.06	\$224.66	\$232.52
Project Manager	\$187.39	\$193.95	\$200.74	\$207.76	\$215.03
Senior Engineer/Planner/Economist	\$169.90	\$175.85	\$182.00	\$188.37	\$194.96
Engineer/Planner/Economist	\$132.71	\$137.35	\$142.16	\$147.14	\$152.29
Designer	\$115.71	\$119.76	\$123.95	\$128.29	\$132.78
Technician	\$89.00	\$92.12	\$95.34	\$98.68	\$102.13
Construction Resident Engineer	\$153.33	\$158.70	\$164.25	\$170.00	\$175.95
Technical Writer	\$83.32	\$86.24	\$89.25	\$92.38	\$95.61
Graphic Designer	\$71.27	\$73.76	\$76.35	\$79.02	\$81.78
Administrative Assistant	\$64.26	\$66.51	\$68.84	\$71.25	\$73.74

Prices include an Industrial Funding Fee (IFF) of .75%.

Annual escalation is 3.50%.

LABOR CATEGORY DESCRIPTIONS

Practice Leader

Responsible for providing firmwide leadership, direction, and management with regard to discipline and technical standards development, staff competency assessment, firmwide discipline assessment, quality reviews, project planning, and serving as Project Director.

Educational/Certification Requirements: Bachelor's degree in relevant field; advanced degree is desirable. Professional registration or certification required.

Experience Requirements: Minimum of 15 years experience in related discipline. Minimum of 15 years in a leadership role. Minimum of 15 years in A/E/professional service industry preferred.

Project Manager

Serves in a managerial role as a project's day-to-day leader, and is held accountable for all aspects of a project including client management, technical quality, financial cost control, resource allocation, and on-time delivery. Responsibilities include contract scoping, estimating, and negotiating, and project execution.

Educational/Certification Requirements: Bachelor's degree in relevant field, WSA Project Manager Certification. Professional registration or certification required.

Experience Requirements: A minimum of 8 years of professional experience. MS degree considered equivalent to 1 year experience. Includes a minimum of 3 years relevant project management experience.

Senior Engineer/Planner/Economist

Serves in a professional level role to plan, organize, and direct technical work related to tasks, phases or projects. Work requires independent problem solving, decision making, and adaptation of procedures to direct the work of support staff. Directs work that involves specialized practices and complex features in their discipline. Plans, schedules and coordinates phases of projects. Responsibility includes larger and more difficult project tasks and technical design.

Educational/Certification Requirements: Bachelor's degree in relevant field. Professional registration or certification required.

Experience Requirements: A minimum of 7 years of professional experience in related field. MS degree considered equivalent to 1 year experience. Includes a minimum of 2 years managerial experience.

Engineer/Planner/Economist

Serves in a technical role involving elements related to tasks or phases of projects. Work requires independent problem solving, decision making, and adaptation of standard procedures with general direction given by higher level personnel. Performs work that involves conventional and specialized practices, and often includes complex features. May assist senior staff with planning, scheduling, and coordinating detailed phases of projects. Responsibility includes larger and more difficult project tasks and technical design.

Educational/Certification Requirements: Bachelor's degree in relevant field. Professional registration or certification preferable.

Experience Requirements: A minimum of 4 years of relevant discipline experience. MS degree considered equivalent to 1 year experience.

Designer

Assist the project team with the development of elements related to project tasks or phases. Experience with task and phase management, client management and problem solving skills. May direct/supervise/schedule other staff on a project basis, and be responsible for element(s) of a task or phase of a project.

Educational Requirements: High school diploma. Associates degree in related discipline preferred.

Experience Requirements: Minimum of 6 years of relevant experience and use of software such as Microstation, GEOPAK, InRoads, ArcView, etc.

Technician

Assist the project team with various elements of plan production. Work requires evaluation, selection, and adaptation of standard procedures. CADD tasks are more complex in character and involve independent decision making and problem solving. Receive some technical guidance from higher level personnel to accomplish assignment objectives. May involve limited responsibility for direction of others.

Educational Requirements: High school diploma required. Technical school or associates degree in related discipline preferred.

Experience Requirements: Minimum of 3 years experience required in related discipline. Background with professional software such as Microstation, GEOPAK, InRoads, ArcView, etc.

Construction Resident Engineer

Serves in a managerial role as a project's day-to-day leader, and is held accountable for all aspects of a construction project oversight including client management, technical quality, financial cost control, resource allocation, and on-time delivery. Responsibilities include contract scoping, estimating, and negotiating, and project execution.

Educational Requirements: Bachelor's degree in engineering. Professional registration preferred.

Experience Requirements: Minimum of 15 years experience required.

Technical Writer

Assist in the development of client work products through writing, editing and production of draft and final written deliverables; providing needed research; or other efforts that will benefit and enhance the delivery of work products for the firm's clients.

Educational Requirements: Bachelor's degree in English or journalism, Masters Degree preferred.

Experience Requirements: 8 years of relevant experience.

Graphic Designer

Provides graphic and information design to support production efforts and client deliverables. Collaborate with project managers and operations managers to provide design elements such as document layout, charts, covers, tabs, dividers, presentations, multimedia, websites, materials for public involvement programs, and other graphics.

Educational Requirements: Bachelor's degree in graphic design (preferred) or other arts discipline or related profession.

Experience Requirements: 8 years of relevant design experience.

Administrative Assistant

Provides administrative support for staff and assists with projects under general supervision by handling a variety of tasks with changing priorities. Job duties may include serving as primary contact for administrative departmental needs, performing both general and complex office functions, maintaining records/information, working on projects and identifying concerns and/or variances and following up with appropriate resources to confirm/correct.

Educational Requirements: High school diploma. Associates degree preferred.

Experience Requirements: 7 years of relevant office experience.