



GENERAL SERVICES ADMINISTRATION
Federal Supply Service



Authorized Federal Supply Schedule Price List

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

Schedule Title:

Facilities Maintenance and Management

Schedule: 03FAC

Contract No.: GS-21F-0075Y

Contract Period: March 19, 2012 through March 18, 2017

Special Item Nos:

871 206, Building Commissioning Services

871 211, Energy Consulting Services

Small Business



18378 Redmond Way
Redmond, WA 98052-7915

Phone: (425) 883-2058
Fax: (425) 881-8480

Mike.McHale@mchale.org

www.mchale.org

Prices Shown Herein are Net (Discount Deducted)
For more information on ordering from Federal Supply Schedules,
click on the GSA Schedules link at <http://www.gsa.gov/portal/category/100611>



Customer Information

- 1a. Awarded Special Item Number(s):** 871 206, Building Commissioning Services and 871 211, Energy Consulting Services.
- 1b. Lowest Priced Service and Price for Each SIN:** Field Technician, \$113.66 (1 hour).
- 2. Maximum Order*:** \$1,000,000.
- 3. Minimum Order:** \$100.
- 4. Geographic Coverage (Delivery Area):** 48 contiguous states, Alaska, Hawaii, Puerto Rico, US territories, Washington DC, Europe, Middle East and Caribbean.
- 5. Point(s) of production (city, county, and State or foreign country):** Redmond, WA. Knoxville, TN, Arvada, CO and Portland, ME
- 6. Discount from list prices or statement of net price:** Prices shown herein are GSA net prices, discount deducted.
- 7. Quantity discounts:** None.
- 8. Prompt payment terms:** Net 30.
- 9a. Government purchase cards are accepted up to the micro-purchase threshold:** Yes.
- 9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold:** Accepted.
- 10. Foreign items (list items by country of origin):** None.
- 11a. Time of Delivery:** As specified on task order.
- 11b. Expedited Delivery:** As mutually agreed upon.
- 11c. Overnight and 2-day delivery:** Contact contractor for rates.
- 11d. Urgent Requirements:** Contact Contractor to effect a faster delivery. Customers are encouraged to contact contractor for the purposes of expedited delivery.
- 12. F.O.B. Point(s):** Destination.
- 13a. Ordering address:** 18378 Redmond Way, Redmond, WA 98052-7915.
- 13b. Ordering procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs), are found in Federal Acquisition Regulation (FAR) 8.405-3.
- 14. Payment address:** 18378 Redmond Way, Redmond, WA 98052-7915.
- 15. Warranty provision:** SCW.
- 16. Export packing charges, if applicable:** N/A.
- 17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level):** See 9b.
- 18. Terms and conditions of rental:** N/A.
- 19. Terms and conditions of installation:** N/A.
- 20. Terms and conditions of repair parts:** N/A.
- 20a. Terms and conditions for other services:** N/A
- 21. List of service and distribution points:** N/A.
- 22. List of participating dealers:** N/A.
- 23. Preventive maintenance:** N/A.
- 24a. Special attributes:** N/A.
- 24b. Section 508:** N/A.
- 25. Data Universal Number System (DUNS) number:** 964017214.
- 26. Notification regarding registration in Central Contractor Registration (CCR) database:** Registered, CAGE Code 52JQ8.
- * If the best value selection places your order over the Maximum Order identified in this catalog/price list, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the contractor for a better price. The contractor may (1) offer a new price for this requirement (2) offer the lowest price available under this contract or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the schedule contract in accordance with FAR 8.404.**



About McHale & Associates, Inc.

McHale & Associates, Inc. (McHale) was formed in 1995. McHale currently employs approximately 75 full time employees and operates out of four offices: Redmond, Washington (corporate headquarters); Knoxville, Tennessee (testing laboratory location); Arvada, Colorado; and, Portland, Maine.

McHale provides independent third-party engineering, expert advice, guidance and due-diligence services in the areas of risk mitigation, performance optimization, and project validations through analysis and testing. McHale's customer base includes energy industry owners, engineer-procure-construct contractors (EPCs), and energy equipment manufacturers located both in the United States and abroad. In addition, McHale is very active in drafting and revising commercial energy facility testing codes and standards for the American Society for Testing and Materials (ASTM).

The company provides a full spectrum of consulting, engineering and performance verification and testing services to the commercial energy industry including conventional power (coal, natural gas/oil, selective catalytic reduction/flue gas desulfurization (SCR/FGD), and nuclear); renewable energy (solar, geothermal, biomass, hydroelectric, and wind); and emerging technologies (torrefaction, solar verification, small scale nuclear, carbon capture, and integrated gasification combined cycle (IGCC)). McHale's services include hundreds of energy projects with combined capacities in excess of 100,000 megawatts (MW) (sizes from 6 MW to over 2,100 MW). A partial listing of core competencies includes short and long-term asset management, due diligence audits, performance modeling, decision analysis and risk-benefit studies, energy facility performance testing (including fuel sample analysis, thermal testing/modeling, performance tuning, etc.), evaluation of alternative approaches to achievement of high level performance of systems within an organization. McHale also provides project and program management functions required to conform facilities and equipment within operational environments and efficiency parameters.

McHale's Knoxville TN location houses over \$6,000,000 inventory of instrumentation and testing equipment in addition to its in-house instrumentation calibration facility that is fully accredited by the National Institute of Standards and Technology (NIST).



GSA Federal Supply Schedule Price List

SINs 871 206 and 871 211

<i>Labor Category</i>	<i>Government Hourly Rates (Inclusive of IFF)</i>
Principal/ Staff Director	\$191.44
Consulting Engineer/ Test Director	\$169.90
Project Manager/ Principal Engineer	\$130.42
Engineer	\$130.42
Field Technician	\$113.66

Notice

Rates are adjusted for overseas duty
in accordance with the Department of State Office of Allowances per country.
(<http://aoprals.state.gov/Web920/location.asp?menu id=95>)



Labor Category Definitions

<i>Labor Category</i>	<i>Description</i>
<p>Principal/ Staff Director</p>	<p>Duties/Responsibilities:</p> <ul style="list-style-type: none"> • Provides senior overview of engineering, systems, system elements, interfacing systems, components, devices and/or processes. • Monitors development and application of best industry practices and standards, leading edge technology, and innovative solutions. • Assists the project team with definition of key concepts for planning, deployment, integration, operation and/or enhancement of state-of-the-art and/or legacy systems and methodologies/tactics for problem resolution. • Creates strategic and implementation plans and other mission critical documents and reports using knowledge of specific agency mission, goals and objectives. • Evaluates government programs, plans, policies, and organization using knowledge of methodologies and practices that have been applied to other similar endeavors (e.g., business process reengineering, surveys, results of statistical analysis and trends and best practices. • Works directly with customer management on negotiation and resolution of business issues. • Provides management level follow-up regarding performance of the project team. <p>Experience: Minimum fifteen (15) years experience performing related supervisory and/or management activities. Specific experience required in two or more background areas that include requirements definition, work planning and execution, business process improvement related to control of resources, schedule, task execution and personnel management and supervision.</p> <p>Education: Master's degree in engineering and/or a Master's in business from an accredited college or university.</p> <p>As an alternative, a bachelor's degree from an accredited college or university with (10) additional years of work experience in background areas defined above can be substituted for the master's degree.</p>
<p>Consulting Engineer/ Test Director</p>	<p>Duties/Responsibilities:</p> <ul style="list-style-type: none"> • Provides senior overview and is directly responsible for management, performance and quality control of analytical/operational performance testing, implementation, consulting and training. • Provides broad knowledge of multiple aspects of planning and/or program integration related to business process improvement. • Works alone with little or no supervision or oversight on specific tasks associated with the implementation of specific aspects of improving, re-inventing or re-engineering activities or functions for a complete technology, business process or project • Provides leadership in solving complex problems and helps develop strategic and implementation plans.



	<ul style="list-style-type: none"> • Prepares, reviews, and evaluates documentation, specifications, test plans and procedures. • Leads analysis of requirements to ensure intended functionality, operation and performance requirements are achieved. • Interacts with project teams and provides expert advice and analysis of technical issues. • Interacts with tasks teams engaged in resolution of challenging technical project matters, quality assurance and process improvement projects. • Ensures liaison with client senior managers on specialized technical matters to include submission of periodic status reports, updates on team activities and identification of issues requiring the attention of upper management. <p>Experience: Minimum ten (10) years experience in the management and performance of related duties.</p> <p>Education: Master's degree in engineering and/or a Master's in environmental science, physics, information technology from an accredited college or university.</p> <p>As an alternative, a bachelor's degree from an accredited college or university with (5) additional years of work experience in background areas defined above can be substituted for the master's degree.</p>
<p>Project Manager/ Principal Engineer</p>	<p>Duties/Responsibilities:</p> <ul style="list-style-type: none"> • Provides planning, direction and coordination activities of a designated project. • Often directs the work of others to ensure contract performance requirements and objectives are accomplished. • Establishes budget, schedule and performance standards. • Monitors and controls expenditures within limitations of project budget. • Works directly with group members to enhance team building, communication, interpersonal relations, and decision making. • Provides support for task teams engaged in quality assurance and process improvement projects. • Ensures liaison with client managers and senior staff. • Supports business and administrative activities such as budgeting and manpower/resource allocation and financial reporting. • Performs configuration management and other engineering support functions. • Produces management plans, technical documents, and presentation materials. • Maintains project library. <p>Experience: Minimum seven (7) years experience in the performance of related duties.</p> <p>Education: Bachelor's degree in engineering and/or a Bachelor's in environmental science, physics, information technology from an accredited college or university.</p>



<p>Engineer</p>	<p>Duties/Responsibilities:</p> <ul style="list-style-type: none"> • Provides engineering support on systems, system elements, interfacing systems, components, devices and/or processes under the direction of the Project Manager. • Leads technical team activities in a specialized subject area. • Works as a member of a team in development of solutions to complex problems in an engineering discipline. • Provides definition, trade-off and design support. • Reviews, evaluates and analyzes designs, technologies or processes. • Prepares, reviews and evaluates documentation, specifications, test plans and procedures. • Performs analysis to define, analyze and allocate requirements. • Supports test programs and analyzes testing. • Performs analysis of requirements and components and audits to ensure intended functionality and performance is achieved. • Conducts installation and maintenance of systems/equipment and provides associated training to customer personnel. • Diagnoses, isolates, and corrects problems to component level to restore systems' functions. <p>Experience: Minimum four (4) years experience in performance of related duties.</p> <p>Education: Bachelor's degree in engineering, science or related field.</p>
<p>Field Technician</p>	<p>Duties/Responsibilities:</p> <ul style="list-style-type: none"> • Provides technical expertise to maintain/solve problems on complex systems/equipment under the direction of the Project Manager or Engineer. • Performs preventive/corrective maintenance and quality control analysis. • Conducts preventive and corrective maintenance of all equipment components. • Conducts installation and maintenance of systems/equipment and provides associated training to customer personnel. • Diagnoses, isolates, and corrects problems to component level to restore systems functions. <p>Experience: Minimum of two (2) years experience in the performance of related duties.</p> <p>Education: Associate's degree in a technical related field from an accredited college or university. In addition, must possess knowledge of OSHA general safety standards and the proper care and usage of Personal Protective Equipment (PPS).</p>