Contractor:



5455 North Courtenay Pkwy Merritt Island, FL 32953 (321) 449-1128 Fax (321) 449-1195 www.NelsonEngrCo.com

Contractor Contact Administrator: Barry Nelson (321) 449-1128 Barry.Nelson@nelsonengrco.com

Contract Period: September 21, 2020 through September 20, 2025

Federal Supply Service Contract Number: GS-00F-324CA

Business Size: Small Business Federal Supply Groups: Professional Services

GENERAL SERVICES ADMINISTRATION AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICELIST For Multiple Award Schedule (MAS)









Price list current as of Modification

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

PO-0012 effective September 21, 2020

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: http://gsaadvantage.gov.





TABLE OF CONTENTS

ABOUT NELSON	ENGINEERING CO	2
SECTION 1	CUSTOMER INFORMATION	3
SECTION 2	ADDITIONAL TERMS AND CONDITIONS	5
SECTION 3	DESCRIPTION OF SERVICES	9
SECTION 4	LABOR CATEGORY DESCRIPTIONS	13
SECTION 5	PRICE LIST	17





Nelson Engineering Co. is a small, employee-owned consulting engineering firm located in Merritt Island, Florida. Nelson Engineering Co. was founded in 1993 by former United States Navy Civil Engineering Corps Officer Mr. Blain Nelson. Our two main lines of business at the time of founding were based on Mr. Nelson's experience, facility operations and maintenance engineering and environmental services, both with an emphasis in support of aerospace operations. As the company has grown over the years, additional lines of business, including design, construction management services and technology development, have been added as qualified personnel have joined the staff. Our company now employs 90 professionals providing engineering services, design and product development. Our staff includes engineers in the civil, chemical, mechanical, electrical (both power and electronics), aerospace, industrial, environmental, safety, and fire protection disciplines.

Nelson Engineering Co. now has multiple lines of business including, Operations and Maintenance Engineering, Research and Technology Development, Design Engineering, Aerospace Operations Engineering, Environmental Engineering, Cost Segregation Studies for Real Estate, Safety Consulting Services, Electrical Services (e.g. - Arc Flash, Power Quality Studies) Training and Solid Waste Engineering Services.

Nelson Engineering Co. is a Florida registered corporation and has been throughout its history. The company has had no organizational changes. Mr. Blain Nelson is the Company President and Ms. Carolyn Seringer is Vice President. Ms. Seringer has been with Nelson Engineering Co. for 19 years.

Today, Nelson Engineering Co. provides engineering services to a wide range of government and commercial entities both nationally and internationally. Below are some of our government customers.







SECTION 1 - CUSTOMER INFORMATION

1. SPECIAL ITEM NUMBERS (SINs)

1a. This Contract covers the following special item numbers, as fully described in section 3 of this Schedule/Pricelist:

541330ENG (RC) Engineering Services
541420 (RC) Engineering System Design and Integration Services
541715 (RC) Engineering Research and Development and Strategic Planning
OLM (RC) Order-Level Materials
541620 (RC) Environmental Consulting Services
541380 (RC) Testing Laboratory Services
562910REM (RC) Environmental Remediation Services

All SINs listed in this contract are incorporated to include Recovery Purchasing (RC) in accordance with Section 833 of the National Defense Authorization Act for Fiscal Year 2007 for disaster relief.

This Contract covers the following engineering disciplines:

Chemical, Civil, Electrical, and Mechanical Engineering

- 1b. **PRICES** for each labor category by contract year are listed in Section 5 of this Schedule/Pricelist.
- 1c. **LABOR CATEGORIES** available for each SIN are listed and described in Section 4 of this Schedule/Pricelist.
- 2. **MAXIMUM ORDER**. The maximum dollar value of any order placed under this Schedule/Pricelist is \$1,000,000.
- 3. **MINIMUM ORDER.** The minimum dollar value of any order placed under this Schedule/Pricelist is \$100.00.
- 4. **GEOGRAPHIC SCOPE OF CONTRACT.** The geographic scope of this contract is worldwide.
- 5. **POINTS OF PRODUCTION**. Same as company address.
- 6. **DISCOUNTS FROM LIST PRICES**. Government will receive a minimum 5% discount.
- 7. **QUANTITY DISCOUNTS**. None Offered.





8. **PROMPT PAYMENT TERMS**. Nelson Engineering Co.'s terms are net 30 days. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

9. ACCEPTANCE OF GOVERNMENT PURCHASE CARDS.

- a. Nelson Engineering Co. will accept Government purchase cards for orders below the micro-purchase threshold.
- b. Nelson Engineering Co. may accept purchase cards for orders that exceed the micro-purchase threshold.

10. **FOREIGN ITEMS.** None

11. **DELIVERY**

- a. **TIME OF DELIVERY.** Nelson Engineering Co. will perform services in accordance with the terms negotiated in the Task Order.
- b. **EXPEDITED DELIVERY.** Certain services may be available for expedited delivery. Please contact Nelson Engineering Co with any questions.
- c. **OVERNIGHT AND 2-DAY DELIVERY.** Please contact Nelson Engineering Co.
- d. URGENT REQUIREMENTS. Please contact Nelson Engineering Co.

12. **F.O.B POINT(S)**. Destination

13a. **ORDERING ADDRESS.**

Nelson Engineering Co. 5455 North Courtenay Pkwy. Merritt Island, FL 32953

13b. **ORDERING PROCEDURES.** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.

14. **PAYMENT ADDRESS.**

Nelson Engineering Co. 5455 North Courtenay Pkwy. Merritt Island, FL 32953

15. **WARRANTY PROVISION.** Nelson Engineering Co.'s standard commercial warranty applies.





- 16. **EXPORT PACKING CHARGES.** Not applicable.
- 17. TERMS AND CONDITIONS OF GOVERNMENT PURHCASE CARD ACCEPTANCE. Please contact Nelson Engineering Co.
- 18. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR. Not applicable.
- 19. **TERMS AND CONDITIONS OF INSTALLATION.** Not applicable.
- 20. TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES. Not applicable.
- 20a. TERMS AND CONDITIONS FOR ANY OTHER SERVICES. Not applicable.
- 21. **LIST OF SERVICE AND DISTRIBUTION POINTS.** Not applicable.
- 22. **LIST OF PARTICIPATING DEALERS.** Not applicable.
- 23. **PREVENTATIVE MAINTENANCE.** Not applicable.
- 24a. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (E.G., RECYCLED CONTENT, ENERGY EFFICIENCY, AND/OR REDUCED POLLUTANTS). Not applicable.
- 24b. IF APPLICABLE, INDICATE THAT SECTION 508 COMPLIANCE INFORMATION IS AVAILABLE ON ELECTRONIC AND IFORMATION 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 Not applicable.
- 25. **DATA UNIVERSAL NUMBER SYSTEM (DUNS) NUMBER.** 82-4910319
- 26. NOTIFICATION REGARDING REGISTRATION IN SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE. Nelson Engineering Co. is listed under the DUNS number indicated above.

SECTION 2 – ADDITIONAL TERMS AND CONDITIONS

1 **TYPES OF ORDERS**. Both Time and Materials (T&M) and Firm Fixed Price orders may be placed under this Schedule/Pricelist.





- 2. **F.O.B. POINT.** Destination, Worldwide Delivery, the exact delivery time to be specified on Individual Delivery/Task Orders.
- 3. **OTHER DIRECT COSTS (ODCs)**. Nelson Engineering Co. charges for ODCs such as direct materials, reproduction, and travel. Travel costs will be charged in accordance with the Federal Travel Regulations (FTR).
- 4. **INDUSTRIAL FUNDING FEE NELSON ENGINEERING CO.** The Industrial Funding Fee is included in the rates shown in Section 5 below.
- 5. **PROGRESS PAYMENTS**. As a small business, Nelson Engineering Co. will request progress payments on Firm Fixed Price orders that have a performance period that exceeds thirty (30) calendar days.
- 6. ORDERING PROCEDURES FOR SERVICES

FAR 8.402 contemplates that GSA may occasionally find it necessary to establish special ordering procedures for individual Federal Supply Schedules or for some Special Item Numbers (SINs) within a Schedule. GSA has established special ordering procedures for services that are priced on Schedule at hourly rates. These special ordering procedures take precedence over the procedures in FAR 8.404.

The GSA has determined that the rates for services contained in the contractor's price list applicable to this schedule are fair and reasonable. However, the ordering office using this contract is responsible for considering the level of effort and mix of labor proposed to perform specific task being ordered and for making a determination that the total firm-fixed price or ceiling price is fair and reasonable.

- (a) When ordering services, ordering offices shall
 - (1). Prepare a Request (Request for Quote or other communication tool):
 - (i.) A performance-based statement of work that outlines, at a minimum, the work to be performed, location of work, period of performance, deliverable schedule, applicable standards, acceptance criteria, and any special requirements (i.e., security clearances, travel, special knowledge, etc.) should be prepared.
 - (ii) A request for quotes should be prepared which includes the performance based statement of work and requests the contractors to submit either a firm-fixed price or a ceiling price to provide the services outlined in the statement of work. A firm-fixed price order shall be requested, unless the ordering office makes a determination that it is not possible at the time of placing the order to estimate accurately the extent or duration of the work or to anticipate cost with any reasonable degree of confidence. When such a determination is made, a labor hour or time-and-materials quote may be requested. The firm-fixed price shall be based on the hourly rates in the schedule contract and shall





consider the mix of labor categories and level of effort required to perform the services described in the statement of work. The firm-fixed price of the order should also include any travel costs or other incidental costs related to performance of the services ordered, unless the order provides for reimbursement of travel costs at the rates provided in the Federal Travel or Joint Travel Regulations. A ceiling price must be established for laborhour and time-and-materials orders.

- (iii) The request for quotes may request the contractors, if necessary or appropriate, to submit a project plan for performing the task and information on the contractor's experience and/or past performance performing similar tasks.
- (iv) The request for quotes shall notify the contractors what basis will be used for selecting the contractor to receive the order. The notice shall include the basis for determining whether the contractors are technically qualified and provide an explanation regarding the intended use of any experience and/or past performance information in determining technical acceptability of responses.

(2) Transmit the Request to Contractors:

- (i) Based upon an initial evaluation of catalogs and price lists, the ordering office should identify the contractors that appear to offer the best value (considering the scope of services offered, hourly rates and other factors such as contractors' locations, as appropriate).
- (ii) The request for quotes should be provided to three (3) contractors if the proposed order is estimated to exceed the micro-purchase threshold, but not exceed the maximum order threshold. For proposed orders exceeding the maximum order threshold, the request for quotes should be provided to additional contractors that offer services that will meet the agency's needs. Ordering offices should strive to minimize the contractors' costs associated with responding to requests for quotes for specific orders. Requests should be tailored to the minimum level necessary for adequate evaluation and selection for order placement. Oral presentations should be considered, when possible.
- (3) Evaluate quotes and select the contractor to receive the order:

After responses have been evaluated against the factors identified in the request for quotes, the order should be placed with the schedule contractor that represents the best value and results in the lowest overall cost alternative (considering price, special qualifications, administrative costs, etc.) to meet the Government's needs.

(b) The establishment of Federal Supply Schedule Blanket Purchase Agreements (BPAs) for recurring services is permitted when the procedures outlined herein are followed. All BPAs for services must define the services that may be ordered under the BPA, along with delivery or performance timeframes, billing procedures, etc. The potential volume of orders under BPAs,





regardless of the size of individual orders, may offer the ordering office the opportunity to secure volume discounts. When establishing BPAs ordering offices shall –

- (1) Inform contractors in the request for quotes (based on the agency's requirement) if a single BPA or multiple BPAs will be established, and indicate the basis that will be used for selecting the contractors to be awarded the BPAs.
 - (i) SINGLE BPA: Generally, a single BPA should be established when the ordering office can define the tasks to be ordered under the BPA and establish a firm-fixed price or ceiling price for individual tasks or services to be ordered. When this occurs, authorized users may place the order directly under the established BPA when the need for service arises. The schedule contractor that represents the best value and results in the lowest overall cost alternative to meet the agency's needs should be awarded the BPA.
 - (ii) MULTIPLE BPAs: When the ordering office determines multiple BPAs are needed to meet its requirements, the ordering office should determine which contractors can meet any technical qualifications before establishing the BPAs. When multiple BPAs are established, the authorized users must follow the procedures in II.B above, and then place the order with the Schedule contractor that represents the best value and results in the lowest overall cost alternative to meet the agency's needs.
 - (2) Review BPAs periodically. Such reviews shall be conducted at least annually. The purpose of the review is to determine whether the BPA still represents the best value (considering price, special qualifications, etc.) and results in the lowest overall cost alternative to meet the agency's needs.
 - (c) The ordering office should give preference to small business concerns when two or more contractors can provide the services at the same firm-fixed price or ceiling price.
 - (d) When the ordering office's requirement involves both products as well as professional services, the ordering office should total the prices for the products and the firm-fixed price for the services and select the contractor that represents the greatest value in terms of meeting the agency's total needs.
 - (e) The ordering office, at a minimum, should document orders by identifying the contractor the services were purchased from, the services purchased, and the amount paid. If other than a firm-fixed price order is placed, such documentation should include the basis for the determination to use a labor-hour or time-and-materials order. For agency requirements in excess of the micro-purchase threshold, the order file should document the evaluation of Schedule contractors' quotes that formed the basis for the selection of the contractor that received the order and the rationale for any trade-offs made in making the selection.





7. PROCEDURES FOR FIXED PRICES ON GSA SCHEDULE.

The ordering procedures set forth at FAR 8.404 should be used for those services based on fixed prices. The Contractor is advised that based on the specific task identified at the task order level, it may use Clause 552.238-76, Price Reduction, to provide a proposed fixed price to the agency to more accurately reflect the actual work required.

8. SPECIAL PROVISIONS FOR TASK ORDERS.

Agencies may incorporate provisions in their task order that are essential to their requirements (e.g., security clearances, hazardous substances, special handling, key personnel, etc.). These provisions, when required, will be included in individual task orders. Any cost necessary for the contractor to comply with the provision(s) will be included in the task order proposal, unless otherwise prohibited by law.

SECTION 3 - DESCRIPTION OF SERVICES

1. SPECIAL ITEM NUMBERS (SINs) / PROFESSIONAL ENGINEERING DISCIPLINES (PEDs)

Nelson Engineering Co. offers professional engineering services under each of the following SINs.

541330ENG ENGINEERING SERVICES **PEDs OFFERRED** – Chemical, Civil, Electrical, and Mechanical

Services include applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, processes, and systems. Services may involve any of the following activities: provision of advice, concept development, requirements analysis, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

NOTE: Services under this SIN cannot include architect-engineer services as defined in the Brooks Act and FAR Part 2, or construction services as defined in FAR Parts 2 and 36.

541420 ENGINEERING SYSTEM DESIGN AND INTERGRATION SERVICES PEDs OFFERRED – Chemical, Civil, Electrical, and Mechanical

Services include creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into





consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Associated tasks include, but are not limited to computer-aided design, e.g. CADD, risk reduction strategies and recommendations to mitigate identified risk conditions, fire modeling, performance-based design reviews, high level detailed specification and scope preparation, configuration, management and document control, fabrication, assembly and simulation, modeling, training, consulting, analysis of single or multi spacecraft missions and mission design analysis.

NOTE: Services under this NAICs can not include architect-engineer services as defined in the Brooks Act and FAR Part 2 or construction services as defined in the Federal Acquisition Regulation Part 36 and Part 2.

Inappropriate use of this SIN is providing professional engineering services not specifically related to concept development and requirements analysis and its associated disciplines.

541715 ENGINEERING RESEARCH AND DEVELOPMENT AND STRATEGIC PLANNING

PEDs OFFERRED – Chemical, Civil, Electrical, and Mechanical

Services include conducting research and experimental development (except nanotechnology and biotechnology research and experimental development) in the physical, engineering and life sciences such as; such as agriculture, electronics, environmental, biology, botany, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary and other allied subjects. Typical tasks include, but are not limited to, analysis of mission, program goals and objectives, program evaluations, analysis of program effectiveness, requirements analysis, organizational performance assessment, special studies and analysis, training, and consulting; requirements analysis, cost/cost performance trade-off analysis, feasibility analysis, developing and completing fire safety evaluation worksheets as they relate to engineering services; operation and maintenance, evaluation of inspection, testing, and maintenance program for fire protection and life safety systems, program/project management, technology transfer/insertion, training and consulting.

NOTE: Services under this NAICs can not include architect-engineer services as defined in the Brooks Act and FAR Part 2 or construction services as defined in the Federal Acquisition Regulation Part 36 and Part 2.

OLM ORDER-LEVEL MATERIALS PEDs OFFERRED – Chemical, Civil, Electrical, and Mechanical

OLMs are supplies and/or services acquired in direct support of an individual task or delivery order placed against a Schedule contract or BPA. OLM pricing is not established at the Schedule contract or BPA level, but at the order level. Since OLMs are identified and acquired at the order level, the ordering contracting officer (OCO) is responsible for making a fair and reasonable price determination for all OLMs.





OLMs are procured under a special ordering procedure that simplifies the process for acquiring supplies and services necessary to support individual task or delivery orders placed against a Schedule contract or BPA. Using this new procedure, ancillary supplies and services not known at the time of the Schedule award may be included and priced at the order level.

OLM SIN-Level Requirements/Ordering Instructions: OLMs are:

Purchased under the authority of the FSS Program

Unknown until an order is placed

Defined and priced at the ordering activity level in accordance with GSAR clause 552.238-115 Special Ordering Procedures for the Acquisition of Order-Level Materials. (Price analysis for OLMs is not conducted when awarding the FSS contract or FSS BPA; therefore, GSAR 538.270 and 538.271 do not apply to OLMs)

Only authorized for use in direct support of another awarded SIN.

Only authorized for inclusion at the order level under a Time-and-Materials (T&M) or Labor-Hour (LH) Contract Line Item Number (CLIN)

Subject to a Not To Exceed (NTE) ceiling price

OLMs are not:

"Open Market Items."

Items awarded under ancillary supplies/services or other direct cost (ODC) SINs (these items are defined, priced, and awarded at the FSS contract level)

OLM Pricing:

Prices for items provided under the Order-Level Materials SIN must be inclusive of the Industrial Funding Fee (IFF).

The value of OLMs in a task or delivery order, or the cumulative value of OLMs in orders against an FSS BPA awarded under an FSS contract, cannot exceed 33.33%.

NOTE: When used in conjunction with a Cooperative Purchasing eligible SIN, this SIN is Cooperative Purchasing Eligible.

541620 ENVIRONMENTAL CONSULTING SERVICES **PEDs OFFERRED** – Civil, Electrical, and Mechanical

Services include providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials; Endangered species, wetland, watershed, and other natural resource management plans; Archeological and/or cultural resource management plans. This includes identifying problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. multi disciplined staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, ecological restoration, and environmental law such as Planning and Documentation





Services for the development, planning, facilitation, coordination, and documentation of and/or for environmental initiatives (or mandates such as Executive Order 13693 in areas of chemical, radiological, and/or hazardous materials; ISO 14001 Environmental Management System (EMS) and sustainable performance measure development; Environmental Assessment (EA) and Environmental Impact Statement (EIS) preparation under the National Environmental Policy Act (NEPA).

541380 TESTING LABORATORY SERVICES PEDs OFFERRED – Chemical, Civil, Electrical, and Mechanical

Includes testing laboratory services and veterinary, natural, and life sciences; testing services and laboratories; and other professional, scientific, and technical consulting services.

Testing and services include, but are not limited to: physical, chemical, analytical, or other testing services; quality assurance; fire safety inspections; training; safety audits; relying upon experimental, empirical, quantifiable data, relying on the scientific method, and professional services, tasks, and labor categories in the fields of biology, chemistry, physics, earth sciences, atmospheric science, oceanography, materials sciences, mathematics, geology, astronomy, veterinary medicine, statistics, systems science, etc., (excludes social and behavioral sciences).

Examples of labor categories include, but are not limited to, Scientific Researchers, Biologists, Physicists, Mathematicians, Statisticians, Research Engineers, Meteorologists, Lab Technicians, Veterinarians and Veterinary Services, Chemists, Biochemical Engineers, Research Nurses.

562910REM ENVIRONMENTAL REMEDIATION SERVICES

Remediation services include site preparation, characterization, field investigation, conservation and closures, emergency response cleanup (ERC), underground storage tank/above-ground storage tank (UST/AST) removal, air monitoring, soil vapor extraction, stabilization/solidification, bioventing, carbon absorption, containment, monitoring and/or reduction of hazardous waste sites, unexploded ordnance removal, and remediation-related laboratory testing (e.g., biological, chemical, physical, pollution and soil testing). Reclamation services include: creating new land from sea or riverbeds, wetland restoration, and restoring areas to a more natural state (e.g., after pollution, desertification, or salinization have made it unusable).

NOTE: Services offered under this scope shall not include any remediation/transportation/disposal of radioactive waste, asbestos and/or paint abatement, radon mitigation, or construction and architect-engineer services as set forth in FAR Part 36 (including construction, alteration or repair of buildings, structures, or other real property). This SIN does not include Davis-Bacon work as defined in Federal Acquisition Regulation Subpart 22.4. Ordering agencies must ensure the work being required is not covered by the Davis-Bacon Act.





SECTION 4 – LABOR CATEGORY DESCRIPTIONS

SIN's 541330ENG, 541420, 541715, OLM, 541380

211 (3 0) 1100	Minimum/	720, 341/13, OLIVI, 3-	
	General	Minimum	
Labor Category	Experience	Education/Qualifications	Functional Responsibility
Principal Engineer	At least 25 years related experience	BS in Engineering or Science. Advanced degree in Engineering or a related academic field preferred. Registered Professional Engineer	The Principal Engineer provides masterful technical direction and leadership for large, complex task orders and may assist the Program Manager in working with customer agency reps. The Principal Engineer is responsible for the overall technical execution of a project, providing expert evaluation and problem solving. Ensures timely and cost effective accomplishment of contractual commitments and/or established goals. Works under the guidance of a company officer and is responsible for the overall technical direction of a specific task order.
Lead Engineer	At least 20 years related experience	BA/BS/Equivalent in Engineering or Science. Advanced degree in Engineering or a related academic field preferred.	The Lead Engineer possesses demonstrated ability to perform independent research of complicated engineering problems resulting in solutions which directly apply to customer and corporate needs. Possesses hands-on direct research experience in development and execution of major prototype or acquisition aerospace systems. Applies specific government or industry standard engineering tools and processes in the execution of program objectives. Proven ability to lead and direct significant size projects and multiple engineering areas is required by the Lead Engineer. Applies advanced engineering skills to significant business areas.
Senior Engineer Specialist	At least 10 years related experience	BS in Engineering or Science. Advanced degree in Engineering or a related academic field preferred.	Senior Engineer Specialists are authorized to interface with the customer agency representatives. The Senior Engineer Specialists within a technical field can execute his assignment both as a consultant and a project lead for complex and critical client projects. Responsibilities include project development from inception to deployment, ability to provide guidance and direction in the required tasks, management and control of funds and resources and capability for managing multi-task contracts.
Senior Engineer	At least 7 related experience	BS in Engineering or Science.	A technical professional who applies abroad to comprehensive knowledge of methodologies, theoretical concepts, principles and practices in specific and practices in specific professional scientific or technical disciplines. Under minimal supervision, plans conducts, leads, and accomplishes broad assignments. Provides guidance and assistance in coordinating tasks and ensuring technical adequacy of the end product. Ensures compliance with technological standards throughout the project. Usually operates with some latitude for certain actions or decisions and provides daily supervision/direction to support staff.
Engineer	At least 4 years related experience	BS in Engineering or Science.	A professional who applies a strong technical foundation and solid knowledge of methodologies, concepts, principles and practices to engineering solutions. Works under broad direction of project leaders and can execute significant portion of job assignments with minimal guidance. Provides engineering quality and standards to end products for Nelson Engineering Co
Junior Engineer	0 years related experience	BS in Engineering or Science.	A professional who applies solid educational engineering theory and practices to engineering solutions. Works under close supervision of project leaders and interacts frequently within the company for technical guidance and development. Exhibits ability to apply experience from education and professional training to develop creative solutions. May provide guidance/direction to others on projects.





Labor Category	Minimum/ General Experience	Minimum Education/Qualifications	Functional Responsibility
Engineer Intern	0 Years of experience	BS in Engineering Candidate. Must have completed coursework from an ABET accredited University curriculum equivalent to the start of the junior year of education.	A future professional who applies educational engineering theory under close direction of other more senior engineers and program managers. Has the ability to work somewhat independently when given well defined tasks with expected outcomes. Has the ability to apply engineering principles, perform calculations, and test functions.
Program Manager	At least 15 years related experience	BA/BS/Equivalent in Engineering, Science or Business Management. Advanced degree in Engineering or a related academic field preferred.	Senior technical professional. Possesses expert qualifications recognizable by customers and/or national technical associations. Proven ability to lead and direct technical challenging aerospace and facilities projects. Applies advanced and comprehensive knowledge in specific scientific or technical disciplines. Provides overall technical, schedule, and cost direction. The Program Manager can execute assignments independently within scope of work assigned by contracts or corporate officers. Has full program execution responsibility for technical, cost and schedule.
Project Manager	At least 10 years related experience	BA/BS degree (or equivalent) required. Advanced degree in Engineering, Science, Business, or a related academic field preferred.	The Project Manager coordinates and integrates technical projects and may work directly with the customer agency representatives and project participants. The Project Manager provides overall technical, cost, schedule, customer relations, and project team support for multi-task contracts and/or multiple contracts. The Project Manager is responsible for overall project control including initial planning, reporting, cost, and schedule management and technical management (and will report directly to the Program Manager).
Project Management Assistant	At least 3 years related experience	BA/BS degree (or equivalent) required. Advanced degree in Engineering, Science, Business or a related academic field preferred.	The Project Management Assistant coordinates and integrates technical projects and may assist in working with customer agency representatives and the project participants. The Project Management Assistant provides overall technical, cost, schedule, customer relations, and project team support. Ensures timely and cost effective accomplishment of project commitments and/or established goals. Is responsible for overall project administration duties that may span planning, reporting, and project cost, schedule and technical control.
Senior Program Administrator	5+ years related experience	Associate degree/ Equivalent	Provides direct support to the Program Manager and the entire project. Includes administration, travel coordination, presentation support and preparation, graphics production, office management and support with hardware/software/network issues. Must work independently or under limited supervision. Must have knowledge of government contracts, rules and regulations.
Program Administrator	None Required	Associate degree/ Equivalent	Provides support to the Program Manager and the entire project. Includes administration, travel coordination, presentation support and preparation, graphics production, office management and support with hardware/software/network issues. Typically works under general control of others.
Graphics Specialist	None Required	Associate degree/ Equivalent	Performs daily graphic production activities in support of all company activities. May include use of CAD software as well as production graphics software suites

Note: In all cases, one year of directly related experience may be substituted for one year of education.





SIN's 541620, 562910REM

Labor Category	Minimum/ General Experience	Minimum Education/Qualifications	Functional Responsibility
Principal Engineer	Minimum 25 years related experience	BS in Engineering or Science. Advanced degree in Engineering or a related academic field preferred. Registered Professional Engineer	The Principal Engineer provides masterful technical direction and leadership for large, complex task orders and may assist the Program Manager in working with customer agency reps. The Principal Engineer is responsible for the overall technical execution of a project, providing expert evaluation and problem solving. Ensures timely and cost effective accomplishment of contractual commitments and/or established goals. Works under the guidance of a company officer and is responsible for the overall technical direction of a specific task order.
Professional Geologist	Minimum 15 years related experience	BS in Geology.	The Professional Geologists possesses the ability to conduct investigations and provide interpretative geologic services related to ground water, mineral exploration and development, mine reclamation, foundation conditions, dam and highway construction, subsurface migration of contamination, disposal of hazardous waste, geologic hazards, origin of geologic features and land use. Provides guidance and advanced geologic skills with environmental specific task orders.
Lead Engineer	Minimum 20 years related experience	BA/BS/Equivalent in Engineering or Science. Advanced degree in Engineering or a related academic field preferred.	The Lead Engineer possesses demonstrated ability to perform independent research of complicated engineering problems resulting in solutions which directly apply to customer and corporate needs. Possesses hands-on direct research experience in development and execution of major prototype or acquisition aerospace systems. Applies specific government or industry standard engineering tools and processes in the execution of program objectives. Proven ability to lead and direct significant size projects and multiple engineering areas is required by the Lead Engineer. Applies advanced engineering skills to significant business areas.
Senior Engineer Specialist	Minimum 10 years related experience	BS in Engineering or Science. Advanced degree in Engineering or a related academic field preferred.	Senior Engineer Specialists are authorized to interface with the customer agency representatives. The Senior Engineer Specialists within a technical field can execute his assignment both as a consultant and a project lead for complex and critical client projects. Responsibilities include project development from inception to deployment, ability to provide guidance and direction in the required tasks, management and control of funds and resources and capability for managing multi-task contracts.
Senior Engineer	Minimum 7 years related experience	BS in Engineering or Science.	A technical professional who applies abroad to comprehensive knowledge of methodologies, theoretical concepts, principles and practices in specific and practices in specific professional scientific or technical disciplines. Under minimal supervision, plans conducts, leads, and accomplishes broad assignments. Provides guidance and assistance in coordinating tasks and ensuring technical adequacy of the end product. Ensures compliance with technological standards throughout the project. Usually operates with some latitude for certain actions or decisions and provides daily supervision/direction to support staff.
Engineer	Minimum 4 years related experience	BS in Engineering or Science.	A professional who applies a strong technical foundation and solid knowledge of methodologies, concepts, principles and practices to engineering solutions. Works under broad direction of project leaders and can execute significant portion of job assignments with minimal guidance. Provides engineering quality and standards to end products for Nelson Engineering Co
Junior Engineer	Minimum 1 years related experience	BS in Engineering or Science.	A professional who applies solid educational engineering theory and practices to engineering solutions. Works under close supervision of project leaders and interacts frequently within the company for technical guidance and development. Exhibits ability to apply experience from education and professional training to develop creative solutions. May provide guidance/direction to others on projects.





	Minimum/		
Labor	General	Minimum	
Category	Experience	Education/Qualifications	Functional Responsibility
Engineer Intern	No experience required	BS in Engineering Candidate. Must have completed coursework from an ABET accredited University curriculum equivalent to the start of the junior year of education.	A future professional who applies educational engineering theory under close direction of other more senior engineers and program managers. Has the ability to work somewhat independently when given well defined tasks with expected outcomes. Has the ability to apply engineering principles, perform calculations, and test functions.
Program Manager	Minimum 15 years related experience	BA/BS/Equivalent in Engineering, Science or Business Management. Advanced degree in Engineering or a related academic field preferred.	Senior technical professional. Possesses expert qualifications recognizable by customers and/or national technical associations. Proven ability to lead and direct technical challenging aerospace and facilities projects. Applies advanced and comprehensive knowledge in specific scientific or technical disciplines. Provides overall technical, schedule, and cost direction. The Program Manager can execute assignments independently within scope of work assigned by contracts or corporate officers. Has full program execution responsibility for technical, cost and schedule.
Project Manager	Minimum 10 years related experience	BA/BS degree (or equivalent) required. Advanced degree in Engineering, Science, Business, or a related academic field preferred.	The Project Manager coordinates and integrates technical projects and may work directly with the customer agency representatives and project participants. The Project Manager provides overall technical, cost, schedule, customer relations, and project team support for multi-task contracts and/or multiple contracts. The Project Manager is responsible for overall project control including initial planning, reporting, cost, and schedule management and technical management (and will report directly to the Program Manager).
Project Management Assistant	Minimum 3 years related experience	BA/BS degree (or equivalent) required. Advanced degree in Engineering, Science, Business or a related academic field preferred.	The Project Management Assistant coordinates and integrates technical projects and may assist in working with customer agency representatives and the project participants. The Project Management Assistant provides overall technical, cost, schedule, customer relations, and project team support. Ensures timely and cost effective accomplishment of project commitments and/or established goals. Is responsible for overall project administration duties that may span planning, reporting, and project cost, schedule and technical control.
Senior Program Administrator	Minimum 5+ years related experience	Associate degree/ Equivalent	Provides direct support to the Program Manager and the entire project. Includes administration, travel coordination, presentation support and preparation, graphics production, office management and support with hardware/software/network issues. Must work independently or under limited supervision. Must have knowledge of government contracts, rules and regulations.
Program Administrator	0 years related experience	Associate degree/ Equivalent	Provides support to the Program Manager and the entire project. Includes administration, travel coordination, presentation support and preparation, graphics production, office management and support with hardware/software/network issues. Typically works under general control of others.
Environmental Field Technician **	Minimum 10 years related experience	High School Diploma	The Environmental Technician conducts tests and field investigations to obtain data for use by environmental, engineering and scientific personnel in determining sources and methods of controlling pollutants in air, water, and soil, utilizing knowledge of agriculture, chemistry, meteorology, and engineering principles and applied technologies. This worker conducts chemical and physical laboratory and field tests according to prescribed standards to determine characteristics or composition of solid, liquid, or gaseous materials and substances, using pH meter, chemicals, autoclaves, centrifuge spectrophotometer, microscope, analytical instrumentation, and chemical laboratory equipment.
Graphics Specialist	None Required	Associate degree/ Equivalent	Performs daily graphic production activities in support of all company activities. May include use of CAD software as well as production graphics software suites

Note: In all cases, one year of directly related experience may be substituted for one year of education.





SECTION 5 – PRICE LIST

NELSON ENGINEERING CO. AWARDED RATES

SIN's 541330ENG, 541420, 541715, OLM, 541380

LABOR CATEGORY	Year 6	Year 7	Year 8	Year 9	Year 10
Principal Engineer	\$225.49	\$230.00	\$234.60	\$239.29	\$244.07
Lead Engineer	\$164.55	\$167.84	\$171.20	\$174.62	\$178.12
Senior Engineer Specialist	\$127.97	\$130.53	\$133.14	\$135.81	\$138.52
Senior Engineer	\$117.01	\$119.35	\$121.74	\$124.17	\$126.66
Engineer	\$96.89	\$98.83	\$100.81	\$102.82	\$104.88
Junior Engineer	\$82.28	\$83.92	\$85.60	\$87.31	\$89.06
Engineer Intern	\$41.45	\$42.28	\$43.12	\$43.98	\$44.86
Program Manager	\$126.76	\$129.29	\$131.88	\$134.52	\$137.21
Project Manager	\$108.48	\$110.65	\$112.86	\$115.12	\$117.42
Project Manager Assistant	\$89.59	\$91.38	\$93.20	\$95.07	\$96.97
Senior Program Administrator	\$72.52	\$73.97	\$75.45	\$76.95	\$78.49
Program Administrator	\$43.89	\$44.76	\$45.66	\$46.57	\$47.50
Graphics Specialist	\$47.53	\$48.48	\$49.45	\$50.44	\$51.45

SIN's 541620, 562910REM

LABOR CATEGORY	Year 6	Year 7	Year 8	Year 9	Year 10
Principal Engineer	\$219.02	\$223.18	\$227.42	\$231.74	\$236.15
Lead Engineer	\$159.82	\$162.86	\$165.96	\$169.11	\$172.32
Professional Geologist	\$123.66	\$126.01	\$128.40	\$130.84	\$133.33
Senior Engineer Specialist	\$123.38	\$125.73	\$128.11	\$130.55	\$133.03
Senior Engineer	\$113.66	\$115.82	\$118.02	\$120.26	\$122.55
Engineer	\$94.12	\$95.91	\$97.73	\$99.59	\$101.48
Junior Engineer	\$79.92	\$81.44	\$82.98	\$84.56	\$86.17
Engineer Intern	\$40.26	\$41.02	\$41.80	\$42.59	\$43.40
Program Manager	\$118.56	\$120.81	\$123.11	\$125.45	\$127.83
Project Manager	\$103.36	\$105.33	\$107.33	\$109.37	\$111.45
Project Manager Assistant	\$87.02	\$88.67	\$90.35	\$92.07	\$93.82
Senior Program Administrator	\$70.45	\$71.79	\$73.15	\$74.54	\$75.96
Program Administrator	\$42.62	\$43.43	\$44.25	\$45.09	\$45.95
Environmental Field Tech.**	\$43.79	\$44.63	\$45.47	\$46.34	\$47.22
Graphics Specialist	\$46.18	\$47.05	\$47.95	\$48.86	\$49.79

^{**} Service Contract Act Applicable





SCA Matrix

SCA Eligible Category	SCA Equivalent Code – Title	SCA Wage Determination Number
Environmental Field Technician	30090 – Environmental Technician	2015-4555

"The Service Contract Labor Standards, formerly the Service Contract Act (SCA), apply to this contact and it includes SCLS applicable labor categories. Labor categories and fixed price services marked with a (**) in this pricelist are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e., nationwide)."