

GENERAL SERVICES ADMINISTRATION

Federal Acquisition 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 is available through **GSA Advantage!**TM, a menu-driven database system. The INTERNET address for **GSA Advantage!**TM is: <http://www.GSAAdvantage.gov>.

Schedule for – Multiple Award Schedule (MAS)

Federal Supply Group: MAS **Class:**

Contract Number: GS-00F-239CA

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

Contract Period: 31 July 2015 through 30 July 2025

Contractor: nLogic, LLC
4901 Corporate Drive Northwest, Suite H
Huntsville, AL 35805 6219

Business Size: Small Business

In accordance with 13 C.F.R. 121.404, the Contractor is ineligible to participate in any RFQ that is set aside for small business where the subject contract's awarded size status for the preponderance NAICS designated in the RFQ is "other than small".

Telephone: (256) 704-2513
Extension: N/A
FAX Number: (256) 704-2540
Web Site: www.nlogic.com
E-mail: jason.speth@nlogic.com
Contract Administration: Jason Speth

CUSTOMER INFORMATION:

1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers:

| SIN | SIN Description |
|-----------|--------------------------------------------------------------------------------------------------------------------|
| OLM | Order-Level Materials (OLM) |
| 541330ENG | Engineering Services |
| 541380 | Testing Laboratories |
| 541420 | Industrial Design Services |
| 541614 | Process, Physical Distribution, and Logistics Consulting Services |
| 541614SVC | Process, Physical Distribution, and Logistics Consulting Services |
| 541715 | Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology) |
| 561210FS | Facilities Support Services |

- 1b. **Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.**
- 1c. **If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate “Not applicable” for this item.**
2. **Maximum Order:** \$1,000,000.00
3. **Minimum Order:** \$100.00
4. **Geographic Coverage (delivery Area):** Domestic and Overseas
5. **Point(s) of production (city, county, and state or foreign country):** Same as company address
6. **Discount from list prices or statement of net price:** Government net prices (discounts already deducted). See Attachment.
7. **Quantity discounts:** None Offered
8. **Prompt payment terms:** Net 30 days. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions
- 9a. **Notification that 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:** will accept
10. **Foreign items (list items by country of origin):** None
- 11a. **Time of Delivery (Contractor insert number of days):** Specified on the Task Order
- 11b. **Expedited Delivery. The Contractor will insert the sentence “Items available for expedited delivery are noted in this price list.” under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery:** Contact Contractor
- 11c. **Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery:** Contact Contractor
- 11d. **Urgent Requirements. The Contractor will note in its price list the “Urgent Requirements” clause of its contract and advise agencies that they can also contact the Contractor’s representative to effect a faster delivery:** Contact Contractor
12. **F.O.B Points(s):** Destination
- 13a. **Ordering Address(es):** Same as Contractor

- 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(es):** Same as company address
- 15. Warranty provision.:** Contractor's standard commercial warranty.
- 16. Export Packing Charges (if applicable):** N/A
- 17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level):** Contact Contractor
- 18. Terms and conditions of rental, maintenance, and repair (if applicable):** N/A
- 19. Terms and conditions of installation (if applicable):** N/A
- 20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** N/A
- 20a. Terms and conditions for any other services (if applicable):** N/A
- 21. List of service and distribution points (if applicable):** N/A
- 22. List of participating dealers (if applicable):** N/A
- 23. Preventive maintenance (if applicable):** N/A
- 24a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants:** N/A
- 24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contactor's website or other location.) The EIT standards can be found at: www.Section508.gov/.**
- 25. Data Universal Numbering System (DUNS) number:** 603875738
- 26. Notification regarding registration in System for Award Management (SAM) database:** Registered
- 27. Final Pricing:**

| Sin(s) Proposed | Service Proposed (e.g. Labor Category or Job Title/Task) | Year 5 7/31/2019- 7/30/2020 | Year 6 7/31/2020- 7/30/2021 | Year 7 7/31/2021- 7/30/2022 | Year 8 7/31/2022- 7/30/2023 | Year 9 7/31/2023- 7/30/2024 | Year 10 7/31/2024- 7/30/2025 |
|-----------------------------------|-----------------------------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|---------------------------------------------|
| 541330ENG, 541420, 541715, 541380 | Senior Manager | \$204.43 | \$208.72 | \$213.10 | \$217.58 | \$222.15 | \$226.81 |
| 541330ENG, 541420, 541715, 541380 | Program Manager | \$175.78 | \$179.47 | \$183.24 | \$187.09 | \$191.02 | \$195.03 |
| 541330ENG, 541420, 541715, 541380 | Manager Intermediate | \$144.44 | \$147.47 | \$150.57 | \$153.73 | \$156.96 | \$160.25 |
| 541330ENG, 541420, 541715, 541380 | Task Order Manager | \$116.40 | \$118.85 | \$121.35 | \$123.89 | \$126.50 | \$129.15 |

| Sin(s) Proposed | Service Proposed (e.g. Labor Category or Job Title/Task) | Year 5 7/31/2019- 7/30/2020 | Year 6 7/31/2020- 7/30/2021 | Year 7 7/31/2021- 7/30/2022 | Year 8 7/31/2022- 7/30/2023 | Year 9 7/31/2023- 7/30/2024 | Year 10 7/31/2024- 7/30/2025 |
|--------------------------------------|-----------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|---------------------------------------------|
| 541330ENG, 541420, 541715, 541380 | Senior Systems Engineer SME | \$209.37 | \$213.77 | \$218.26 | \$222.84 | \$227.52 | \$232.30 |
| 541330ENG, 541420, 541715, 541380 | Subject Matter Expert | \$203.37 | \$207.64 | \$212.00 | \$216.45 | \$221.00 | \$225.64 |
| 541330ENG, 541420, 541715, 541380 | SME Intermediate | \$134.42 | \$137.25 | \$140.13 | \$143.08 | \$146.08 | \$149.15 |
| 541330ENG, 541420, 541715, 541380 | SME Basic | \$104.80 | \$107.00 | \$109.25 | \$111.54 | \$113.88 | \$116.28 |
| 541330ENG, 541420, 541715, 541380 | Senior Principal Investigator | \$194.76 | \$198.85 | \$203.03 | \$207.29 | \$211.64 | \$216.09 |
| 541330ENG, 541420, 541715, 541380 | Principle Investigator | \$159.94 | \$163.30 | \$166.73 | \$170.23 | \$173.81 | \$177.46 |
| 541330ENG, 541420, 541715, 541380 | Engineer 5 | \$158.33 | \$161.65 | \$165.04 | \$168.51 | \$172.05 | \$175.66 |
| 541330ENG, 541420, 541715, 541380 | Engineer 4 | \$127.65 | \$130.33 | \$133.07 | \$135.86 | \$138.71 | \$141.63 |
| 541330ENG, 541420, 541715, 541380 | Engineer 3 | \$110.29 | \$112.61 | \$114.97 | \$117.39 | \$119.85 | \$122.37 |
| 541330ENG, 541420, 541715, 541380 | Engineer 2 | \$86.13 | \$87.94 | \$89.79 | \$91.67 | \$93.60 | \$95.56 |
| 541330ENG, 541420, 541715, 541380 | Engineer 1 | \$59.12 | \$60.36 | \$61.63 | \$62.92 | \$64.24 | \$65.59 |
| 541330ENG, 541420, 541715, 541380 | Analyst Advanced (Eng) | \$143.38 | \$146.40 | \$149.47 | \$152.61 | \$155.82 | \$159.09 |
| 541330ENG, 541420, 541715, 541380 | Analyst II | \$105.19 | \$107.40 | \$109.66 | \$111.96 | \$114.31 | \$116.71 |
| 541330ENG, 541420, 541715, 541380 | Analyst Intermediate (Eng) | \$102.24 | \$104.39 | \$106.58 | \$108.82 | \$111.11 | \$113.44 |
| 541330ENG, 541420, 541715, 541380 | Analyst Basic (Eng) | \$87.87 | \$89.71 | \$91.59 | \$93.52 | \$95.48 | \$97.49 |
| 541330ENG, 541420, 541715, 541380 | Analyst I | \$73.39 | \$74.94 | \$76.51 | \$78.12 | \$79.76 | \$81.44 |
| 541330ENG, 541420, 541715, 541380 | Specialist Advanced (Eng) | \$105.73 | \$107.95 | \$110.22 | \$112.53 | \$114.89 | \$117.31 |
| 541330ENG, 541420, 541715, 541380 | Specialist Intermediate (Eng) | \$83.32 | \$85.07 | \$86.86 | \$88.68 | \$90.54 | \$92.44 |
| 541330ENG, 541420, 541715, 541380 | Specialist Basic (Eng) | \$62.26 | \$63.57 | \$64.90 | \$66.27 | \$67.66 | \$69.08 |
| 541614, 541614SVC,561210FS | Engineer Intermediate | \$126.32 | \$128.97 | \$131.68 | \$134.44 | \$137.27 | \$140.15 |
| 541614, 541614SVC,561210FS | Engineer Mid 1 | \$106.03 | \$108.25 | \$110.52 | \$112.84 | \$115.21 | \$117.63 |
| 541614, 541614SVC,561210FS | Engineer Basic | \$84.51 | \$86.28 | \$88.09 | \$89.94 | \$91.83 | \$93.76 |
| 541614, 541614SVC,561210FS | Reliability, Availability, and Maintainability Engineer | \$119.88 | \$122.40 | \$124.97 | \$127.59 | \$130.27 | \$133.01 |

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|--------------------------------------|-----------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|---------------------------------------------|
| 541614, 541614SVC,561210FS | Safety Engineer | \$96.57 | \$98.59 | \$100.66 | \$102.77 | \$104.93 | \$107.14 |
| 541614, 541614SVC,561210FS | Trainer Intermediate | \$97.71 | \$99.76 | \$101.85 | \$103.99 | \$106.18 | \$108.41 |
| 541614, 541614SVC,561210FS | Export SME | \$164.71 | \$168.17 | \$171.70 | \$175.31 | \$178.99 | \$182.75 |
| 541614, 541614SVC,561210FS | Export Analyst | \$70.59 | \$72.07 | \$73.58 | \$75.13 | \$76.71 | \$78.32 |
| 541614, 541614SVC,561210FS | Analyst Advanced (Log) | \$143.38 | \$146.39 | \$149.46 | \$152.60 | \$155.81 | \$159.08 |
| 541614, 541614SVC,561210FS | Analyst Intermediate (Log) | \$114.27 | \$116.66 | \$119.11 | \$121.61 | \$124.17 | \$126.77 |
| 541614, 541614SVC,561210FS | Analyst Mid 1 | \$103.31 | \$105.48 | \$107.70 | \$109.96 | \$112.27 | \$114.62 |
| 541614, 541614SVC,561210FS | Analyst Basic (Log) | \$87.88 | \$89.72 | \$91.60 | \$93.53 | \$95.49 | \$97.50 |
| 541614, 541614SVC,561210FS | Maintenance Analyst | \$99.20 | \$101.28 | \$103.41 | \$105.58 | \$107.80 | \$110.06 |
| 541614, 541614SVC,561210FS | Provisioning Analyst | \$85.65 | \$87.45 | \$89.29 | \$91.16 | \$93.08 | \$95.03 |
| 541614, 541614SVC,561210FS | Specialist Advanced (Log) | \$88.44 | \$90.30 | \$92.20 | \$94.13 | \$96.11 | \$98.13 |
| 541614, 541614SVC,561210FS | Specialist Intermediate (Log) | \$81.60 | \$83.32 | \$85.07 | \$86.86 | \$88.68 | \$90.54 |
| 541614, 541614SVC,561210FS | Specialist Basic (Log) | \$65.40 | \$66.77 | \$68.17 | \$69.60 | \$71.07 | \$72.56 |
| 541614, 541614SVC,561210FS | Property Administrator II | \$47.45 | \$48.44 | \$49.46 | \$50.50 | \$51.56 | \$52.64 |
| 541614, 541614SVC,561210FS | Property Administrator I | \$37.84 | \$38.64 | \$39.45 | \$40.28 | \$41.13 | \$41.99 |
| 541330ENG, 541420, 541715, 541380 | Senior Subject Matter Expert | \$267.42 | \$273.03 | \$278.76 | \$284.62 | \$290.59 | \$296.70 |
| 541330ENG, 541420, 541715, 541380 | Engineer, Facility - Advanced | \$224.59 | \$229.31 | \$234.13 | \$239.04 | \$244.06 | \$249.19 |
| 541330ENG, 541420, 541715, 541380 | Engineer, Safety - Advanced | \$202.12 | \$206.36 | \$210.69 | \$215.12 | \$219.64 | \$224.25 |
| 541330ENG, 541420, 541715, 541380 | Engineer/Scientist - VI | \$216.40 | \$220.94 | \$225.58 | \$230.32 | \$235.15 | \$240.09 |
| 541330ENG, 541420, 541715, 541380 | Principal Investigator | \$180.41 | \$184.20 | \$188.07 | \$192.02 | \$196.05 | \$200.17 |
| 541330ENG, 541420, 541715, 541380 | Senior Engineer | \$157.22 | \$160.52 | \$163.89 | \$167.33 | \$170.85 | \$174.43 |
| 541330ENG, 541420, 541715, 541380 | Engineer/Scientist - II | \$134.54 | \$137.36 | \$140.24 | \$143.19 | \$146.20 | \$149.27 |
| 541330ENG, 541420, 541715, 541380 | Administrative Assistant - Advanced | \$84.33 | \$86.10 | \$87.91 | \$89.75 | \$91.64 | \$93.56 |

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|-----------------------------------|----------------------------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|------------------------------------|
| 541330ENG, 541420, 541715, 541380 | Administrative Assistant - Intermediate | \$59.67 | \$60.92 | \$62.20 | \$63.51 | \$64.84 | \$66.20 |

Service Contract Labor Standards (SCLS): The Service Contract Labor Standards (SCLS) is applicable to this contract and it includes SCLS applicable labor categories. The prices for the indicated (***) SCLS labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS matrix. The prices awarded are in line with the geographic scope of the contract (i.e. nationwide). The SCLS Matrix below provides the SCLS eligible labor categories currently on contract.

| nLogic SCLS Matrix - Contract GS-00F-239CA | | |
|--------------------------------------------|----------------------------------|----------------------------------------|
| SCLS Eligible Contract Labor Category | SCLS Equivalent Code - Title | WD Number |
| Specialist Advanced (Eng) | 30085 Engineering Technician V | 15-4603 - Madison County, Alabama Area |
| Specialist Intermediate (Eng) | 30083 Engineering Technician III | 15-4603 - Madison County, Alabama Area |
| Specialist Basic (Eng) | 30081 Engineering Technician I | 15-4603 - Madison County, Alabama Area |
| Administrative Assistant - Advanced | 01020 Administrative Assistant | 15-4603 - Madison County, Alabama Area |
| Administrative Assistant - Intermediate | 01020 Administrative Assistant | 15-4603 - Madison County, Alabama Area |
| Specialist Advanced (Log) | 30085 Engineering Technician V | 15-4603 - Madison County, Alabama Area |
| Specialist Intermediate (Log) | 30083 Engineering Technician III | 15-4603 - Madison County, Alabama Area |
| Specialist Basic (Log) | 30081 Engineering Technician I | 15-4603 - Madison County, Alabama Area |
| Property Administrator II | 01013 Accounting Clerk III | 15-4603 - Madison County, Alabama Area |
| Property Administrator I | 01011 Accounting Clerk I | 15-4603 - Madison County, Alabama Area |

Labor Category Descriptions:

Experience in lieu of degree: See Substitution Chart below.

SINs OLM; 541330ENG; 541380; 541420; 541614; 541614SVC; 541715; 561210FS

1.1 Senior Manager: Oversight of all major functions, disciplines or segments of a large program or project. Responsibilities may include long-range planning and full responsibility for all aspects of large program or project performance.

Minimum: Bachelor of Science in engineering, science, management, or related field with 30 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.2 Program Manager: Responsibility for all aspects of a program or project including project planning and execution. Directs internal team and communicates with customer.

Minimum: Bachelor of Science in engineering, science, management, or related field with 25 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.3 Manager Intermediate: Responsibility for a program or project including project planning and execution. Directs internal team and communicates with customer.

Minimum: Bachelor of Science in engineering, science, management, or related field with 15 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.4 Task Order Manager: Responsibility for all aspects of a program or project including project planning and execution. Directs internal team and communicates with customer.

Minimum: Bachelor of Science in engineering, science, management, or related field with 10 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.5 Senior System Engineer Subject Matter Expert: Significant experience in the required subject matter area in the systems engineering field with peer reviewed subject matter publications. Brings systems engineering expertise in requirements, design, and integration and verification areas.

Minimum: Bachelor of Science in engineering, science, management or related field with 25 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.6 Subject Matter Expert: Demonstrated experience in the required subject matter area or have a PhD in a relevant discipline with peer reviewed subject matter publications.

Minimum: Bachelor of Science in engineering, science, management or related field with 25 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.7 Subject Matter Expert Intermediate: Demonstrated experience in the required subject matter area or have a PhD in a relevant discipline with peer reviewed subject matter publications.

Minimum: Bachelor of Science in engineering, science, management or related field with 20 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.8 Subject Matter Expert Basic: Demonstrated experience in the required subject matter area or have a PhD in a relevant discipline with peer reviewed subject matter publications.

Minimum: Bachelor of Science in engineering, science, management or related field with 15 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.9 Senior Principal Investigator: Senior principal research or investigation associated with highly technical development or application. Develops information which extends knowledge in a given field.

Minimum: Bachelor of Science in engineering, science, management, or related field with 25 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.10 Principal Investigator: Principal research or investigation associated with highly technical development or application. Support development of information which extends knowledge in a given field.

Minimum: Bachelor of Science in engineering, science, management, or related field with 15 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.11 Engineer 5: Applies advanced technical principles, theories, and concepts. Contributes to the development of new principles and concepts. Works on unusually complex technical problems and provide solutions which are highly innovative and ingenious. Works under consultative direction toward predetermined long-range goals and objectives. Develops advanced technological ideas and guides their development into a final product.

Minimum. Bachelor of Science in engineering with 14 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.12 Engineer 4: Applies extensive technical expertise, and has full knowledge of other related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.

Minimum: Bachelor of Science in engineering with 9 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.13 Engineer 3: Complete understanding and wide application of technical principle, theories, and concepts in the field. General knowledge of other related disciplines. Provides technical solutions to a wide range of complex difficult problems. Solutions are imaginative, thorough, practicable, and consistent with organization objectives. Independently determines and develops approach to solutions. Contributes to the completion of specific programs and projects. Frequent inter-organizational and outside customer contacts.

Minimum: Bachelor of Science in engineering with 5 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.14 Engineer 2: General frequent use and application of technical standards, principles, theories, concepts and techniques. Demonstrates the skill and ability to perform moderately complex professional tasks. Provides solutions to a variety of technical problems of increasing scope and complexity as assigned. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy. Follows established procedures. Contributes to the completion of milestones associated with specific projects.

Minimum: Bachelor of Science in engineering with 2 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.15 Engineer 1: Uses and/or applies technical principles, theories, and concepts as directed. Demonstrates the skill and ability to perform basic professional tasks. Develops recommended solutions to technical problems as assigned. Work is supervised. Follows technical and process guidance and instructions. Contributes to the completion of assigned technical tasks. Contacts are primarily with immediate supervisor, project leaders, and other professionals in the section or group.

Minimum: Bachelor of Science in engineering with 0 years of experience.

1.16 Analyst Advanced (Eng) : Applies advanced analytical principles, theories, and concepts. Conducts complex technical analyses and provide solutions which are highly innovative and ingenious. Works under consultative direction toward predetermined long-range goals and objectives. Develops advanced analytical tools and applications for solving complex problems.

Minimum: Bachelor of Science in science, management, or related field with 15 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.17 Analyst II: Applies advanced analytical principles, theories, and concepts. Conducts complex technical analyses and provide solutions which are highly innovative and ingenious. Works under consultative direction toward predetermined long-range goals and objectives. Develops advanced analytical tools and applications for solving complex problems.

Minimum: Bachelor of Science in science, management, or related field with 10 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.18 Analyst Intermediate (Eng): Understanding and wide application of analytical principle, theories, and concepts in the field. General knowledge of other related disciplines. Provides technical solutions to a wide range of complex difficult problems. Frequent inter-organizational and outside customer contacts.

Minimum: Bachelor of Science in science, management, or related field with 8 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.19 Analyst Basic (Eng): General frequent use and application of analytical standards, principles, theories, concepts and techniques. Demonstrates the skill and ability to perform moderately complex professional tasks. Provides solutions to a variety of technical problems of increasing scope and complexity as assigned. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy.

Minimum: Bachelor of Science in science, management, or related field with 3 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.20 Analyst I: General frequent use and application of analytical standards, principles, theories, concepts and techniques. Demonstrates the skill and ability to perform moderately complex professional tasks. Provides solutions to a variety of technical problems of increasing scope and complexity as assigned. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy.

Minimum: Bachelor of Science in science, management, or related field with 0 years of experience.

1.21 Specialist Advanced (Eng): Significant direct experience as specialist working in a relevant program area.

Minimum: Associate degree in related area from a community college, junior college, or technical college with 2 years of specialized experience.

Can be substituted with the following: See Substitution Chart below.

1.22 Specialist Intermediate (Eng): Demonstrated related experience as specialist working in a relevant program area.

Minimum: Associate Degree with zero experience.

Can be substituted with the following: See Substitution Chart below.

1.23 Specialist Basic (Eng): Some experience as specialist working in a relevant program area.

Minimum: High school diploma with 2 years of specialized experience.

1.24 Senior Subject Matter Expert*: Significant experience in the required subject matter area in a relevant discipline with peer reviewed subject matter publications. May be the inventor or developer of a technology or product or be generally acknowledged (by contemporaries) as a leading expert in the subject matter area.

Minimum: Bachelor of Science in engineering, science, management or related field with 30 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.25 Engineer, Facility – Advanced*: Applies extensive technical expertise, and has full knowledge of facility engineering related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.

Minimum: Bachelor of Science in engineering with 25 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.26 Engineer, Safety – Advanced*: Applies extensive technical expertise, and has full knowledge of system safety engineering related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.

Minimum: Bachelor of Science in engineering with 25 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.27 Engineer/Scientist VI: Applies extensive technical expertise, and has full knowledge of engineering and scientific related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.

Minimum: Bachelor of Science in engineering with 20 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.28 Principal Investigator*: Principal research or investigation associated with highly technical development or application. Support development of information which extends knowledge in a given field.

Minimum: Bachelor of Science in engineering, science, management, or related field with 15 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.29 Senior Engineer*: Applies extensive technical expertise, and has full knowledge of other related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.

Minimum: Bachelor of Science in engineering with 10 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.30 Engineer/Scientist II*: Applies extensive technical expertise, and has full knowledge of engineering and scientific related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.

Minimum: Bachelor of Science in engineering with 8 years of experience.

Can be substituted with the following: See Substitution Chart below.

1.31 Administrative Assistant – Advanced*: Demonstrated related experience as specialist working in the administrative program area.

Minimum: High school diploma with 6 years of specialized experience.

1.32 Administrative Assistant – Intermediate*: Some experience as specialist working in the administrative program area.

Minimum: High school diploma with 2 years of specialized experience.

2.1 Engineer Intermediate: Applies extensive technical expertise, and has full knowledge of other related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.

Minimum: Bachelor of Science in engineering with 8 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.2 Engineer Mid 1: Applies extensive technical expertise, and has full knowledge of other related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.

Minimum: Bachelor of Science in engineering with 5 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.3 Engineer Basic: General frequent use and application of technical standards, principles, theories, concepts and techniques. Demonstrates the skill and ability to perform moderately complex professional tasks. Provides solutions to a variety of technical problems of increasing scope and complexity as assigned. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy. Follows established procedures. Contributes to the completion of milestones associated with specific projects.

Minimum: Bachelor of Science in engineering with 3 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.4 Reliability, Availability, and Maintainability Engineer: Applies extensive logistics expertise in relevant disciplines. Performs integrated logistics support; sustaining engineering; reliability, availability, and maintainability; provisioning analysis; operations support; asset management; and consequence management. Able to communicate effectively and clearly present technical approaches and findings.

Minimum: Bachelor of Science in engineering with 10 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.5 Safety Engineer: Applies extensive system safety expertise in relevant disciplines. Provides scientific, technical and managerial skills to hazard identification, hazard analysis, and elimination, control, or management of hazards throughout the life-cycle of a system, program, project or an activity or a product. Able to communicate effectively and clearly present technical approaches and findings.

Minimum: Bachelor of Science in engineering with 7 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.6 Trainer Intermediate: Applies extensive training expertise in relevant disciplines. Determines and develops training strategies, sequencing the content, and delivering media for the types of training objectives to be achieved. Able to communicate effectively and clearly present technical approaches and findings.

Minimum: Bachelor of Science in engineering with 5 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.7 Export Subject Matter Expert: Applies extensive expertise in area of export of systems including strategies, plans, procedures, and control. Able to communicate effectively and clearly present technical approaches and findings.

Minimum: Bachelor of Science in engineering with 15 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.8 Export Analyst: Applies expertise in area of export of systems including strategies, plans, procedures, and control. Able to communicate effectively and clearly present technical approaches and findings.

Minimum: Bachelor of Science in engineering with 5 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.9 Analyst Advanced (Log): Applies advanced analytical principles, theories, and concepts. Conducts complex technical analyses and provide solutions which are highly innovative and ingenious. Works under consultative direction toward predetermined long-range goals and objectives. Develops advanced analytical tools and applications for solving complex problems.

Minimum: Bachelor of Science in science, management, or related field with 15 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.10 Analyst Intermediate (Log): Applies extensive analytical expertise and has full knowledge of other related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops analytical tools and applications which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment.

Minimum: Bachelor of Science in science, management, or related field with 8 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.11 Analyst Mid-Level 1: Understanding and wide application of analytical principle, theories, and concepts in the field. General knowledge of other related disciplines. Provides technical solutions to a wide range of complex difficult problems. Frequent inter-organizational and outside customer contacts.

Minimum: Bachelor of Science in science, management, or related field with 5 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.12 Analyst Basic (Log): General frequent use and application of analytical standards, principles, theories, concepts and techniques. Demonstrates the skill and ability to perform moderately complex professional tasks. Provides solutions to a variety of technical problems of increasing scope and complexity as assigned. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy.

Minimum: Bachelor of Science in science, management, or related field with 3 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.13 Maintenance Analyst: Performs logistics analysis on major system project problems. Reviews user requirements and provide direction in solution development. Performs integrated logistics support; sustaining engineering; reliability, availability, and maintainability; provisioning analysis; operations support; asset management; and consequence management. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complicated tasks. Leads and directs the work of systems analysts.

Minimum: Bachelor of Science in science, management, or related field with 5 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.14 Provisioning Analyst: Performs logistics analysis on major system project problems. Reviews user requirements and provide direction in solution development. Performs integrated logistics support; sustaining engineering; reliability, availability, and maintainability; provisioning analysis; operations support; asset management; and consequence management.

Minimum: Bachelor of Science in science, management, or related field with 2 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.15 Specialist Advanced (Log): Significant direct experience as specialist working in a relevant program area.

Minimum: Associate degree in related area from a community college, junior college, or technical college with 2 years of specialized experience.

Can be substituted with the following: See Substitution Chart below.

2.16 Specialist Intermediate (Log): Demonstrated related experience as specialist working in a relevant program area.

Minimum: Associate Degree with 0 years of experience.

Can be substituted with the following: See Substitution Chart below.

2.17 Specialist Basic (Log): Demonstrated related experience as specialist working in a relevant program area.

Minimum: High School Diploma with 2 years' experience.

2.18 Property Administrator II: Demonstrated related experience as specialist working in a relevant program area.

Minimum: High School Diploma with 5 years of experience.

2.19 Property Administrator I: Demonstrated related experience as specialist working in a relevant program area.

Minimum: High School Diploma with 2 years of experience.

| nLogic Substitution Chart - Contract GS-00F-239CA | | | | | | | |
|---------------------------------------------------|-----------|---------|-------------------------------|-----|----|-----|-------------|
| Labor Category | Min Edu | Min Exp | Substitution Degree and Years | | | | |
| | | | PhD | MS | BS | AS | High School |
| Senior Manager | Bachelors | 30 | 25 | 28 | 30 | N/A | N/A |
| Program Manager | Bachelors | 25 | N/A | 23 | 25 | N/A | N/A |
| Manager Intermediate | Bachelors | 15 | N/A | 13 | 15 | N/A | N/A |
| Task Order Manager | Bachelors | 10 | N/A | 8 | 10 | N/A | N/A |
| Senior Systems Engineer SME | Bachelors | 25 | 20 | 23 | 25 | N/A | N/A |
| Subject Matter Expert | Bachelors | 25 | 20 | 23 | 25 | N/A | N/A |
| SME Intermediate | Bachelors | 20 | 15 | 18 | 20 | N/A | N/A |
| SME Basic | Bachelors | 15 | 10 | 13 | 15 | N/A | N/A |
| Senior Principal Investigator | Bachelors | 25 | 20 | 23 | 25 | N/A | N/A |
| Principle Investigator | Bachelors | 15 | 10 | 13 | 15 | N/A | N/A |
| Engineer 5 | Bachelors | 14 | 9 | 12 | 14 | N/A | N/A |
| Engineer 4 | Bachelors | 9 | 4 | 7 | 9 | N/A | N/A |
| Engineer 3 | Bachelors | 5 | 0 | 3 | 5 | N/A | N/A |
| Engineer 2 | Bachelors | 2 | N/A | 0 | 2 | N/A | N/A |
| Engineer 1 | Bachelors | 0 | N/A | N/A | 0 | N/A | N/A |
| Analyst Advanced (Eng) | Bachelors | 15 | 10 | 13 | 15 | N/A | N/A |
| Analyst II | Bachelors | 10 | 5 | 8 | 10 | N/A | N/A |
| Analyst Intermediate (Eng) | Bachelors | 8 | 3 | 6 | 8 | N/A | N/A |

| nLogic Substitution Chart - Contract GS-00F-239CA | | | | | | | |
|---------------------------------------------------------|-------------|---------|-------------------------------|-----|-----|-----|-------------|
| Labor Category | Min Edu | Min Exp | Substitution Degree and Years | | | | |
| | | | PhD | MS | BS | AS | High School |
| Analyst Basic (Eng) | Bachelors | 3 | N/A | 1 | 3 | N/A | N/A |
| Analyst I | Bachelors | 0 | N/A | N/A | 0 | N/A | N/A |
| Specialist Advanced (Eng) | Associates | 2 | N/A | N/A | N/A | 2 | 6 |
| Specialist Intermediate (Eng) | Associates | 0 | N/A | N/A | N/A | 0 | 4 |
| Specialist Basic (Eng) | High School | 2 | 0 | 0 | 0 | 0 | 2 |
| Senior Subject Matter Expert | Bachelors | 30 | 25 | 28 | 30 | N/A | N/A |
| Engineer, Facility - Advanced | Bachelors | 25 | 20 | 23 | 25 | N/A | N/A |
| Engineer, Safety - Advanced | Bachelors | 25 | 20 | 23 | 25 | N/A | N/A |
| Engineer/Scientist - VI | Bachelors | 20 | 15 | 18 | 20 | N/A | N/A |
| Principal Investigator | Bachelors | 15 | 10 | 13 | 15 | 17 | 19 |
| Senior Engineer | Bachelors | 10 | 5 | 8 | 10 | N/A | N/A |
| Engineer/Scientist - II | Bachelors | 8 | 3 | 6 | 8 | N/A | N/A |
| Administrative Assistant - Advanced | High School | 6 | N/A | N/A | N/A | N/A | 6 |
| Administrative Assistant - Intermediate | High School | 2 | N/A | N/A | N/A | N/A | 2 |
| Engineer Intermediate | Bachelors | 8 | 3 | 6 | 8 | N/A | N/A |
| Engineer Mid 1 | Bachelors | 5 | 0 | 3 | 5 | N/A | N/A |
| Engineer Basic | Bachelors | 3 | N/A | 1 | 3 | N/A | N/A |
| Reliability, Availability, and Maintainability Engineer | Bachelors | 10 | 5 | 8 | 10 | N/A | N/A |
| Safety Engineer | Bachelors | 7 | 2 | 5 | 7 | N/A | N/A |
| Trainer Intermediate | Bachelors | 5 | N/A | 3 | 5 | N/A | N/A |
| Export SME | Bachelors | 15 | 10 | 13 | 15 | N/A | N/A |
| Export Analyst | Bachelors | 5 | N/A | 3 | 5 | N/A | N/A |
| Analyst Advanced (Log) | Bachelors | 15 | 10 | 13 | 15 | N/A | N/A |
| Analyst Intermediate (Log) | Bachelors | 8 | 3 | 6 | 8 | N/A | N/A |
| Analyst Mid-Level 1 | Bachelors | 5 | 0 | 3 | 5 | N/A | N/A |
| Analyst Basic (Log) | Bachelors | 3 | N/A | 1 | 3 | N/A | N/A |
| Maintenance Analyst | Bachelors | 5 | 0 | 3 | 5 | N/A | N/A |
| Provisioning Analyst | Bachelors | 2 | N/A | 0 | 2 | N/A | N/A |
| Specialist Advanced (Log) | Associates | 2 | N/A | N/A | N/A | 2 | 6 |
| Specialist Intermediate (Log) | Associates | 0 | N/A | N/A | N/A | 0 | 4 |

| nLogic Substitution Chart - Contract GS-00F-239CA | | | | | | | |
|---------------------------------------------------|-------------|---------|-------------------------------|-----|-----|-----|-------------|
| | | | Substitution Degree and Years | | | | |
| Labor Category | Min Edu | Min Exp | PhD | MS | BS | AS | High School |
| Specialist Basic (Log) | High School | 2 | N/A | N/A | N/A | N/A | 2 |
| Property Administrator II | High School | 5 | N/A | N/A | N/A | N/A | 5 |
| Property Administrator I | High School | 2 | N/A | N/A | N/A | N/A | 2 |

** Engineers and Scientists will not be substituted below a Bachelor's Degree.