

# 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!**<sup>TM</sup>, a menu-driven database system. The INTERNET address for **GSA Advantage!**<sup>TM</sup> 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](http://www.nlogic.com)  
**E-mail:** [jason.speth@nlogic.com](mailto: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/](http://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:**

<b>Sin(s) Proposed</b>	<b>Service Proposed (e.g. Labor Category or Job Title/Task)</b>	<b>Year 5 7/31/2019- 7/30/2020</b>	<b>Year 6 7/31/2020- 7/30/2021</b>	<b>Year 7 7/31/2021- 7/30/2022</b>	<b>Year 8 7/31/2022- 7/30/2023</b>	<b>Year 9 7/31/2023- 7/30/2024</b>	<b>Year 10 7/31/2024- 7/30/2025</b>
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

<b>Sin(s) Proposed</b>	<b>Service Proposed (e.g. Labor Category or Job Title/Task)</b>	<b>Year 5 7/31/2019- 7/30/2020</b>	<b>Year 6 7/31/2020- 7/30/2021</b>	<b>Year 7 7/31/2021- 7/30/2022</b>	<b>Year 8 7/31/2022- 7/30/2023</b>	<b>Year 9 7/31/2023- 7/30/2024</b>	<b>Year 10 7/31/2024- 7/30/2025</b>
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

<b>Sin(s) Proposed</b>	<b>Service Proposed (e.g. Labor Category or Job Title/Task)</b>	<b>Year 5 7/31/2019- 7/30/2020</b>	<b>Year 6 7/31/2020- 7/30/2021</b>	<b>Year 7 7/31/2021- 7/30/2022</b>	<b>Year 8 7/31/2022- 7/30/2023</b>	<b>Year 9 7/31/2023- 7/30/2024</b>	<b>Year 10 7/31/2024- 7/30/2025</b>
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

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	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.