GENERAL SERVICES ADMINISTRATION Federal Supply Service
Authorized Federal Supply Schedule Price List

Multiple Award Schedule (MAS)

FSC Group: MAS
Large Categories: Professional Services & Scientific Management and Solutions
PSC: R425 Technical and Engineering Services (non-IT)
Contract Number: GS-10F-0155V
Supplement No. A812, Effective 03/25/2020
Contract Option Period: April 24, 2019 to April 23, 2024

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

Altus, LLC
1101 Main St
PO Box 177
Darlington, MD 21034
Phone: (410) 457-8115  Fax: (410) 457-8116
www.altus-engineering.com

DUNS Number: 136956880
CAGE Code: 3JEW9
Federal Tax ID: 80-0076309
Business Size: SMALL

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: https://www.GSAAdvantage.gov.
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Altus Engineering (formally Altus, LLC) is a small business and a limited liability company based in Darlington, Maryland. Mr. Tony Steelman, President, founded Altus in 2003 to provide engineering services to the U.S. Department of Defense. Altus has worked as both a prime contractor and subcontractor primarily for Government projects connected with U.S. Department of Defense. As a certified small business awarded with a GSA Schedule contract, Altus maintains a streamlined, efficient financial infrastructure, which enables them to offer competitive prices to the Government for diverse engineering services in support of varied projects. The work performed by Altus has helped increase the survivability of military tactical systems and thus the safety of the servicemen and servicewomen who use them. For more than 17 years, Altus has provided engineering support that encompasses software design, development, and integration; modeling and simulation of existing systems; classified computer site administration; and computer testing, evaluation, and analyses of military systems and personal injury. Altus specializes in design and development of software used for survivability analysis, while also remaining qualified and ready to work on a wide range of engineering, computer science, and management/administration projects.

**Altus engineering services include but are not limited to the following:**

- Testing of mechanical and electrical subsystems of military systems
- Computer simulation of military systems in three dimensions using computer aided design tools
- Simulation software design and development to evaluate the effects of ballistic and non-ballistic threats to military systems and personnel
- Survivability, Lethality, and Vulnerability (SLV) engineering analysis and related data acquisition
- Software integration involving multiple custom programs
- Software development, evaluation, validation and verification
- Project management for engineering and computer technology tasks
- Cost analysis and management
- Information technology services
- Chemical demilitarization and safe deconstruction of chemical weaponry
1a. Awarded Special Item Numbers (SINs):
   541330ENG and 541330ENGRC  Engineering Services
   541380 and 541380RC  Testing Laboratories
   541420 and 541420RC  Engineering System Design and Integration Services
   541715 and 541715RC  Engineering Research and Development and Strategic Planning
   OLM  Order-Level Materials

1b. Lowest Priced Model Number for each Awarded Special Item Number(s): See category pricing.

2. Maximum Order:  $1,000,000.00 (541330ENG, 541420, 541715)  
   $250,000.00 (541380, OLM)

3. Minimum Order: $100.00

4. Geographic Coverage: Domestic only

5. Points of Production: Determined by individual task order

6. Statement of Net Prices: Government net prices (discounts already deducted)

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: N/A

11a. Time of Delivery: Specified on the Task Order

11b. Expedited Delivery: Items available for expedited delivery are noted in this price list.

11c. Overnight and 2-Day Delivery: Contact Contractor

11d. Urgent Requirements: Contact Contractor
12. **F.O.B. Points(s):** Destination

13a. **Ordering Address:** Altus, LLC  
1101 Main St  
PO Box 177  
Darlington, MD 21034

13b. **Ordering Procedures:** For supplies and services, the ordering procedures and information on Blanket Purchase Agreements (BPAs) can be found in Federal Acquisition Regulation (FAR) 8.405-3.

14. **Payment Address:** Altus, LLC  
1101 Main St  
PO Box 177  
Darlington, MD 21034

15. **Warranty Provision:** Contractor’s Standard Commercial Warranty

16. **Export packing Charges:** N/A

17. **Terms and Conditions of Government Purchase Card Acceptance:** Contact Contractor

18. **Terms and Conditions of Rental, Maintenance, and Repair:** N/A

19. **Terms and Conditions of Installation:** N/A

20a. **Terms and Conditions of Repair Parts Indicating date of parts price list and any discounts from list prices:** N/A

20b. **Terms and Conditions for any Other Services:** N/A

21. **List Service and Distribution points:** N/A

22. **List of Participating Dealers:** N/A

23. **Preventive Maintenance:** N/A

24a. **Environmental Attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants):** N/A

24b. **Section 508 compliance information:** N/A

25. **Data Universal Numbering System (DUNS) Number:** 136956880

26. **System for Award Management (SAM) Database:** Altus, LLC is registered with SAM
SINs 541330ENG, 541330ENGRC, 541380, 541380RC, 541420, 541420RC, 541715, 541715RC

Labor Category Rates incorporate the Industrial Funding Fee (IFF) of 0.75%.

**Option Period 2, Years 11-15**

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<tbody>
<tr>
<td>Labor Category</td>
<td>Ceiling Rates</td>
<td>Ceiling Rates</td>
<td>Ceiling Rates</td>
<td>Ceiling Rates</td>
<td>Ceiling Rates</td>
</tr>
<tr>
<td>Senior Engineer/Scientist/Subject Matter Expert (SME)</td>
<td>$188.21</td>
<td>$192.92</td>
<td>$197.74</td>
<td>$202.68</td>
<td>$207.75</td>
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<tr>
<td>Engineer/Scientist/Analyst IV</td>
<td>$161.87</td>
<td>$165.92</td>
<td>$170.07</td>
<td>$174.32</td>
<td>$178.68</td>
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<tr>
<td>Engineer/Scientist III</td>
<td>$143.43</td>
<td>$147.02</td>
<td>$150.70</td>
<td>$154.47</td>
<td>$158.33</td>
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<tr>
<td>Engineer/Scientist II</td>
<td>$122.29</td>
<td>$125.35</td>
<td>$128.48</td>
<td>$131.69</td>
<td>$134.98</td>
</tr>
<tr>
<td>Engineer/Scientist I</td>
<td>$97.21</td>
<td>$99.64</td>
<td>$102.13</td>
<td>$104.68</td>
<td>$107.30</td>
</tr>
<tr>
<td>Analyst III</td>
<td>$143.43</td>
<td>$147.02</td>
<td>$150.70</td>
<td>$154.47</td>
<td>$158.33</td>
</tr>
<tr>
<td>Analyst II</td>
<td>$122.29</td>
<td>$125.35</td>
<td>$128.48</td>
<td>$131.69</td>
<td>$134.98</td>
</tr>
<tr>
<td>Analyst I</td>
<td>$97.21</td>
<td>$99.64</td>
<td>$102.13</td>
<td>$104.68</td>
<td>$107.30</td>
</tr>
<tr>
<td>Junior Engineer/Scientist/Analyst</td>
<td>$87.70</td>
<td>$89.89</td>
<td>$92.14</td>
<td>$94.44</td>
<td>$96.80</td>
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<tr>
<td>Technical/Administrative Assistant</td>
<td>$61.68</td>
<td>$63.22</td>
<td>$64.80</td>
<td>$66.42</td>
<td>$68.08</td>
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**SCA Matrix**

<table>
<thead>
<tr>
<th>SCA Eligible Labor Category</th>
<th>SCA Equivalent Code - Title</th>
<th>WD Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Junior Engineer/Scientist/Analyst</td>
<td>30082 Engineering Technician II</td>
<td>2015-4266</td>
</tr>
<tr>
<td>Technical/Administrative Assistant</td>
<td>01113 General Clerk III</td>
<td>2015-4266</td>
</tr>
</tbody>
</table>

The Service Contract Act (SCA) is applicable to the Labor Categories Junior Engineer/Scientist/Analyst and Technical Administrative Assistant. The prices for the specified categories are based on the U.S. Department of Labor Wage Determination listed in the chart above. The prices offered are based on the preponderance of where work is performed and should work be performed in an area with a lower SCA rate, this would result in a lower wage rate paid and thus the order price would be discounted accordingly.
SIN DESCRIPTONS

SIN 541330ENG & 541330ENGRC  Engineering Services

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.

SIN 541380 & 541380RC  Testing Laboratories

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.

SIN 541420 & 541420RC  Engineering System Design and Integration Services

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.
SIN 541715 & 541715RC  Engineering Research and Development and Strategic Planning

Service 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 professional 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 cannot 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.

SIN OLM & OLMRC  Order-Level Materials

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); and subject to a Not To Exceed (NTE) ceiling price.

OLMs are not "Open Market Items" or 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.
PRINCIPAL ENGINEERING DISCIPLINES (PEDs)

Mechanical Engineering (ME)
- Aerospace Engineering
- Bioengineering
- Nuclear Engineering
- Safety Engineering and Risk Analysis
- Computer design and modeling
- Systems Engineering

Electrical Engineering (EE)
- Power Engineering
- Software Engineering

Chemical Engineering (CE)

Civil Engineering (CI)
# LABOR CATEGORY DESCRIPTIONS

## Technical/Administrative Assistant

**Education and Experience:**
High School Diploma with two years technical or administrative experience.

**Functional Description:**
Has capability to perform multi-faceted documentation, measurement, and general administrative functions necessary to meet the needs of the department or customer and assumes responsibility for other duties based on degree of knowledge of department operations. Prepares designated reports for management; responds to inquiries and provides information in accordance with policies and procedures.

**Applicable SINs:** 541330ENG, 541330ENGRC, 541380, 541380RC, 541420, 541420RC, 541715, 541715RC

## Jr. Engineer/Scientist/Analyst

**Education and Experience:**
High School Diploma and ten years of functional experience.

**Functional Description:**
A professional with some developed technical expertise that can work independently on basic technical tasks or functions. This professional can accomplish more sophisticated and complex technical functions with oversight and interaction of more experienced professionals. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Interacts with peers to gain additional insight and technical skills to further advance his/her capabilities. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.

**General:**
Computer proficiency/literacy. Knowledgeable in Microsoft Office tools.

**Applicable SINs:** 541330ENG, 541330ENGRC, 541380, 541380RC, 541420, 541420RC, 541715, 541715RC
<table>
<thead>
<tr>
<th>Labor Category: Engineer/Scientist I</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Education and Experience:</strong></td>
</tr>
<tr>
<td>Bachelor’s degree in an engineering, computer science, mathematics, or other scientific/technical discipline and one year of functional experience.</td>
</tr>
<tr>
<td><strong>Functional Description:</strong></td>
</tr>
<tr>
<td>Performs technical or professional functions, which could include but are not limited to research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating, or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect. Has gained acclaim due to consistent high level work performance, instructing capabilities, or distinctive recognition. Demonstrates discernment and employs prior knowledge in the case of solving unique work challenges. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.</td>
</tr>
<tr>
<td><strong>General:</strong></td>
</tr>
<tr>
<td>Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least one computer-based engineering tool, analysis tool, or programming language.</td>
</tr>
<tr>
<td><strong>Applicable SINs:</strong> 541330ENG, 541330ENGRC, 541380, 541380RC, 541420, 541420RC, 541715, 541715RC</td>
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<table>
<thead>
<tr>
<th>Labor Category: Analyst I</th>
</tr>
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<tbody>
<tr>
<td><strong>Education and Experience:</strong></td>
</tr>
<tr>
<td>Bachelor’s degree in an engineering, computer science, mathematics, or other scientific/technical discipline and one year of functional experience.</td>
</tr>
<tr>
<td><strong>Functional Description:</strong></td>
</tr>
<tr>
<td>Performs technical or professional functions, which could include but are not limited to research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating, or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect. Has gained acclaim due to consistent high level work performance, instructing capabilities, or distinctive recognition. Demonstrates discernment and employs prior knowledge in the case of solving unique work challenges. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.</td>
</tr>
<tr>
<td><strong>General:</strong></td>
</tr>
<tr>
<td>Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least one computer-based engineering tool, analysis tool, or programming language.</td>
</tr>
<tr>
<td><strong>Applicable SINs:</strong> 541330ENG, 541330ENGRC, 541380, 541380RC, 541420, 541420RC, 541715, 541715RC</td>
</tr>
</tbody>
</table>
### Labor Category: Engineer/Scientist II

#### Education and Experience:
Bachelor’s degree in engineering, computer science, mathematics, or other scientific/technical discipline with three years of functional experience.

#### Functional Description:
Performs technical or professional functions that can include but are not limited to research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect. Has gained acclaim due to consistent high level work performance, instructing capabilities, or distinctive recognition. Demonstrates discernment and employs prior knowledge in the case of solving unique work challenges. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.

#### General:
Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least one computer-based engineering tool, analysis tool, or programming language.

#### Applicable SINs:
- 541330ENG
- 541330ENGRC
- 541380
- 541380RC
- 541420
- 541420RC
- 541715
- 541715RC

### Labor Category: Analyst II

#### Education and Experience:
Bachelor’s degree in engineering, computer science, mathematics, or other scientific/technical discipline with three years of functional experience.

#### Functional Description:
Performs technical or professional functions that can include but are not limited to research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect. Has gained acclaim due to consistent high level work performance, instructing capabilities, or distinctive recognition. Demonstrates discernment and employs prior knowledge in the case of solving unique work challenges. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.

#### General:
Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least one computer-based engineering tool, analysis tool, or programming language.

#### Applicable SINs:
- 541330ENG
- 541330ENGRC
- 541380
- 541380RC
- 541420
- 541420RC
- 541715
- 541715RC
**Labor Category:** Engineer/Scientist III

**Education and Experience:**
Bachelor’s degree in engineering, computer science, mathematics, or other scientific/technical discipline with six years of functional experience.

**Functional Description:**
Performs technical or professional functions that can include but are not limited to research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect. Has gained acclaim due to consistent high level work performance, instructing capabilities, or distinctive recognition. Demonstrates discernment and employs prior knowledge in the case of solving unique work challenges. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Has the ability to manage successfully highly complex technical projects. Has the ability to manage technical resources and peers as needed to accomplish the greater technical goals that have been set forth. This is accomplished by drawing from professional insight, experience, and training gained from historic business practices. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.

**General:**
Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least two computer-based engineering tools, analysis tools, or programming languages.

**Applicable SINs:** 541330ENG, 541330ENGRC, 541380, 541380RC, 541420, 541420RC, 541715, 541715RC

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**Labor Category:** Analyst III

**Education and Experience:**
Bachelor’s degree in engineering, computer science, mathematics, or other scientific/technical discipline with six years of functional experience.

**Functional Description:**
Performs technical or professional functions that can include but are not limited to research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect. Has gained acclaim due to consistent high level work performance, instructing capabilities, or distinctive recognition. Demonstrates discernment and employs prior knowledge in the case of solving unique work challenges. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Has the ability to manage successfully highly complex technical projects. Has the ability to manage technical resources and peers as needed to accomplish the greater technical goals that have been set forth. This is accomplished by drawing from professional insight, experience, and training gained from historic business practices. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.

**General:**
Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least two computer-based engineering tools, analysis tools, or programming languages.

**Applicable SINs:** 541330ENG, 541330ENGRC, 541380, 541380RC, 541420, 541420RC, 541715, 541715RC
<table>
<thead>
<tr>
<th>Labor Category: Engineer/Scientist/Analyst IV</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Education and Experience:</strong></td>
</tr>
<tr>
<td>Bachelor’s degree in engineering, computer science, mathematics, or other scientific/technical discipline with eight years of functional experience.</td>
</tr>
<tr>
<td><strong>Functional Description:</strong></td>
</tr>
<tr>
<td>Performs technical or professional functions which could include but are not limited to research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect. Has gained acclaim due to consistent high level work performance, instructing capabilities, or distinctive recognition. Demonstrates discernment and employs prior knowledge in the case of solving unique work challenges. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Has the ability to manage successfully highly complex technical projects. Has the ability to manage technical resources and peers as needed to accomplish the greater technical goals that have been set forth. This is accomplished by drawing from professional insight, experience and training gained from historic business practices. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.</td>
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<td><strong>General:</strong></td>
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<tr>
<td>Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least two computer-based engineering tools, analysis tools, or programming languages.</td>
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<td><strong>Applicable SINs:</strong></td>
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<td>541330ENG, 541330ENGRC, 541380, 541380RC, 541420, 541420RC, 541715, 541715RC</td>
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<table>
<thead>
<tr>
<th>Labor Category: Sr. Engineering/Scientist/SME (Subject Matter Expert)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Education and Experience:</strong></td>
</tr>
<tr>
<td>Bachelor’s degree in engineering, computer science, mathematics, or other scientific/technical discipline with eight years of functional experience.</td>
</tr>
<tr>
<td><strong>Functional Description:</strong></td>
</tr>
<tr>
<td>Recognized as a subject matter expert, technical, or scientific professional with significant recorded accomplishments in one or more areas to include but are not limited to research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect and is recognized by peers as an industry expert. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.</td>
</tr>
<tr>
<td><strong>General:</strong></td>
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<tr>
<td>Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least two computer-based engineering tools, analysis tools, or programming languages.</td>
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<td><strong>Applicable SINs:</strong></td>
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<tr>
<td>541330ENG, 541330ENGRC, 541380, 541380RC, 541420, 541420RC, 541715, 541715RC</td>
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## SUBSTITUTION METHODOLOGY

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<th>Labor Category</th>
<th>Min Edu</th>
<th>Min Exp</th>
<th>PhD</th>
<th>Masters</th>
<th>Bachelor’s</th>
<th>Associate’s</th>
<th>High School</th>
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<tbody>
<tr>
<td>Senior Engineer/Scientist/ Subject Matter Expert (SME)</td>
<td>Bachelor’s</td>
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</tbody>
</table>
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PO Box 177
Darlington, MD 21034
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Fax: (410) 457-8116
tsteelman@altus-engineering.com