











SIN	Labor Category	Min EDU	Min EXP	3/20/2021- Effective date of modification award	Effective date of modification award - 3/20-2022	Effective date of modification award - 3/20-2023	Effective date of modification award - 3/20-2024	Effective date of modification award - 3/20-2025	Effective date of modification award - 3/20-2026
				GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF
541330ENG, 541380, 541420, 541715	Engineer V	Masters	15	N/A	\$188.41	\$192.74	\$197.18	\$201.71	\$206.35
541330ENG, 541380, 541420, 541715	Engineer VI	PhD	20	N/A	\$193.49	\$197.94	\$202.49	\$207.15	\$211.91
541330ENG, 541380, 541420, 541715	Graphics Specialist I **	High School	0	N/A	\$49.30	\$50.43	\$51.59	\$52.78	\$53.99
541330ENG, 541380, 541420, 541715	Graphics Specialist II **	Associates	4	N/A	\$60.25	\$61.64	\$63.05	\$64.50	\$65.99
541330ENG, 541380, 541420, 541715	Graphics Specialist III **	Bachelors	8	N/A	\$71.20	\$72.84	\$74.51	\$76.23	\$77.98
541330ENG, 541380, 541420, 541715	Program Manager I	Bachelors	5	N/A	\$98.59	\$100.86	\$103.18	\$105.55	\$107.98
541330ENG, 541380, 541420, 541715	Program Manager II	Bachelors	10	N/A	\$131.47	\$134.49	\$137.59	\$140.75	\$143.99
541330ENG, 541380, 541420, 541715	Program Manager III	Masters	15	N/A	\$176.64	\$180.70	\$184.86	\$189.11	\$193.46
541330ENG, 541380, 541420, 541715	Program Manager IV	Masters	18	N/A	\$191.71	\$196.12	\$200.63	\$205.24	\$209.97
541330ENG, 541380, 541420, 541715	Program Manager V	PhD	20	N/A	\$218.45	\$223.47	\$228.61	\$233.87	\$239.25
541330ENG, 541380, 541420, 541715	Scientist I	Bachelors	5	N/A	\$76.69	\$78.45	\$80.26	\$82.10	\$83.99
541330ENG, 541380, 541420, 541715	Scientist II	Bachelors	8	N/A	\$98.59	\$100.86	\$103.18	\$105.55	\$107.98
541330ENG, 541380, 541420, 541715	Scientist III	Masters	11	N/A	\$120.50	\$123.27	\$126.11	\$129.01	\$131.97
541330ENG, 541380, 541420, 541715	Scientist IV	Masters	15	N/A	\$153.37	\$156.90	\$160.51	\$164.20	\$167.97
541330ENG, 541380, 541420, 541715	Scientist V	PhD	20	N/A	\$171.16	\$175.10	\$179.12	\$183.24	\$187.46
541330ENG, 541380, 541420, 541715	Subject Matter Expert I	Bachelors	7	N/A	\$104.07	\$106.46	\$108.91	\$111.42	\$113.98
541330ENG, 541380, 541420, 541715	Subject Matter Expert II	Masters	11	N/A	\$125.98	\$128.88	\$131.84	\$134.87	\$137.98
541330ENG, 541380, 541420, 541715	Subject Matter Expert III	Masters	15	N/A	\$142.42	\$145.70	\$149.05	\$152.47	\$155.98

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				GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF
541330ENG, 541380, 541420, 541715	Subject Matter Expert IV	PhD	20	N/A	\$164.32	\$168.10	\$171.97	\$175.92	\$179.97
541330ENG, 541380, 541420, 541715	Technical Writer I **	Bachelors	8	N/A	\$54.78	\$56.04	\$57.33	\$58.65	\$60.00
541330ENG, 541380, 541420, 541715	Technical Writer II **	Bachelors	12	N/A	\$65.73	\$67.24	\$68.79	\$70.37	\$71.99
541330ENG, 541380, 541420, 541715	Technical Writer III **	Masters	15	N/A	\$76.69	\$78.45	\$80.26	\$82.10	\$83.99
541330ENG, 541380, 541420, 541715	Technician I **	High School	0	N/A	\$32.86	\$33.62	\$34.39	\$35.18	\$35.99
541330ENG, 541380, 541420, 541715	Technician II **	Associates	4	N/A	\$49.30	\$50.43	\$51.59	\$52.78	\$53.99
541330ENG, 541380, 541420, 541715	Technician III **	Bachelors	7	N/A	\$65.73	\$67.24	\$68.79	\$70.37	\$71.99
541330ENG, 541380, 541420, 541715	Technician IV **	Bachelors	10	N/A	\$82.16	\$84.05	\$85.98	\$87.96	\$89.98
541330ENG, 541380, 541420, 541715	Technician V **	Masters	15	N/A	\$98.59	\$100.86	\$103.18	\$105.55	\$107.98

**ISSAC / Customer Site**

**The rates shown include the Industrial Funding Fee (IFF) of 0.75%.**

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				GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF
541330ENG, 541380, 541420, 541715	Administrative I **	High School	0	N/A	\$30.71	\$31.42	\$32.14	\$32.88	\$33.63
541330ENG, 541380, 541420, 541715	Administrative II **	Associates	4	N/A	\$43.83	\$44.84	\$45.87	\$46.92	\$48.00
541330ENG, 541380, 541420, 541715	Administrative III **	Bachelors	8	N/A	\$54.78	\$56.04	\$57.33	\$58.65	\$60.00
541330ENG, 541380, 541420, 541715	Administrative IV **	Bachelors	12	\$101.46	\$86.74	\$90.78	\$92.86	\$95.00	\$97.18
541330ENG, 541380, 541420, 541715	Administrative V **	Masters	15	N/A	\$118.97	\$121.71	\$124.51	\$127.37	\$130.30
541330ENG, 541380, 541420, 541715	Analyst I **	Associates	1	N/A	\$61.43	\$62.84	\$64.29	\$65.77	\$67.28
541330ENG, 541380, 541420, 541715	Analyst II **	Bachelors	5	N/A	\$81.90	\$83.78	\$85.71	\$87.68	\$89.70
541330ENG, 541380, 541420, 541715	Analyst III **	Bachelors	8	N/A	\$104.18	\$106.58	\$109.03	\$111.54	\$114.10
541330ENG, 541380, 541420, 541715	Analyst IV **	Bachelors	10	N/A	\$113.82	\$116.44	\$119.12	\$121.86	\$124.66
541330ENG, 541380, 541420, 541715	Analyst V **	Masters	15	N/A	\$134.66	\$137.76	\$140.93	\$144.17	\$147.48
541330ENG, 541380, 541420, 541715	Analyst VI **	PhD	20	N/A	\$147.51	\$150.90	\$154.37	\$157.92	\$161.56
541330ENG, 541380, 541420, 541715	Engineer I	Bachelors	1	N/A	\$62.19	\$63.62	\$65.08	\$66.58	\$68.11
541330ENG, 541380, 541420, 541715	Engineer II	Bachelors	5	\$109.07	\$104.97	\$109.85	\$112.38	\$114.97	\$117.61
541330ENG, 541380, 541420, 541715	Engineer III	Bachelors	8	\$126.05	\$121.31	\$126.95	\$129.87	\$132.86	\$135.92
541330ENG, 541380, 541420, 541715	Engineer IV	Bachelors	10	\$150.75	\$145.07	\$151.82	\$155.31	\$158.88	\$162.54



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				GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF
541330ENG, 541380, 541420, 541715	Engineer V	Masters	15	\$174.77	\$174.77	\$182.90	\$187.11	\$191.41	\$195.81
541330ENG, 541380, 541420, 541715	Engineer VI	PhD	20	\$193.49	\$179.95	\$188.32	\$192.65	\$197.09	\$201.62
541330ENG, 541380, 541420, 541715	Graphics Specialist I **	High School	0	N/A	\$46.08	\$47.14	\$48.22	\$49.33	\$50.47
541330ENG, 541380, 541420, 541715	Graphics Specialist II **	Associates	4	N/A	\$56.31	\$57.61	\$58.93	\$60.29	\$61.67
541330ENG, 541380, 541420, 541715	Graphics Specialist III **	Bachelors	8	N/A	\$66.55	\$68.08	\$69.65	\$71.25	\$72.89
541330ENG, 541380, 541420, 541715	Program Manager I	Bachelors	5	N/A	\$92.14	\$94.26	\$96.43	\$98.65	\$100.91
541330ENG, 541380, 541420, 541715	Program Manager II	Bachelors	10	N/A	\$122.86	\$125.69	\$128.58	\$131.53	\$134.56
541330ENG, 541380, 541420, 541715	Program Manager III	Masters	15	\$163.85	\$163.85	\$167.62	\$171.47	\$175.42	\$179.45
541330ENG, 541380, 541420, 541715	Program Manager IV	Masters	18	N/A	\$179.16	\$183.28	\$187.50	\$191.81	\$196.22
541330ENG, 541380, 541420, 541715	Program Manager V	PhD	20	N/A	\$203.16	\$207.83	\$212.61	\$217.50	\$222.51
541330ENG, 541380, 541420, 541715	Scientist I	Bachelors	5	N/A	\$71.67	\$73.32	\$75.00	\$76.73	\$78.49
541330ENG, 541380, 541420, 541715	Scientist II	Bachelors	8	N/A	\$92.14	\$94.26	\$96.43	\$98.65	\$100.91
541330ENG, 541380, 541420, 541715	Scientist III	Masters	11	N/A	\$112.62	\$115.21	\$117.86	\$120.57	\$123.34
541330ENG, 541380, 541420, 541715	Scientist IV	Masters	15	N/A	\$143.34	\$146.64	\$150.01	\$153.46	\$156.99
541330ENG, 541380, 541420, 541715	Scientist V	PhD	20	N/A	\$159.18	\$162.84	\$166.59	\$170.42	\$174.34
541330ENG, 541380, 541420, 541715	Subject Matter Expert I	Bachelors	7	N/A	\$97.26	\$99.50	\$101.79	\$104.13	\$106.52
541330ENG, 541380, 541420, 541715	Subject Matter Expert II	Masters	11	N/A	\$117.74	\$120.45	\$123.22	\$126.05	\$128.95

SIN	Labor Category	Min EDU	Min EXP	3/20/2021- Effective date of modification award	Effective date of modification award - 3/20- 2022	Effective date of modification award - 3/20- 2023	Effective date of modification award - 3/20-2024	Effective date of modification award - 3/20-2025	Effective date of modification award - 3/20-2026
				GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF	GSA PRICE + IFF
541330ENG, 541380, 541420, 541715	Subject Matter Expert III	Masters	15	N/A	\$133.10	\$136.16	\$139.29	\$142.50	\$145.77
541330ENG, 541380, 541420, 541715	Subject Matter Expert IV	PhD	20	N/A	\$153.57	\$157.10	\$160.72	\$164.41	\$168.19
541330ENG, 541380, 541420, 541715	Technical Writer I **	Bachelors	8	N/A	\$51.19	\$52.37	\$53.57	\$54.80	\$56.06
541330ENG, 541380, 541420, 541715	Technical Writer II **	Bachelors	12	N/A	\$61.43	\$62.84	\$64.29	\$65.77	\$67.28
541330ENG, 541380, 541420, 541715	Technical Writer III **	Masters	15	N/A	\$71.67	\$73.32	\$75.00	\$76.73	\$78.49
541330ENG, 541380, 541420, 541715	Technician I **	High School	0	N/A	\$30.71	\$31.42	\$32.14	\$32.88	\$33.63
541330ENG, 541380, 541420, 541715	Technician II **	Associates	4	N/A	\$46.08	\$47.14	\$48.22	\$49.33	\$50.47
541330ENG, 541380, 541420, 541715	Technician III **	Bachelors	7	N/A	\$61.25	\$62.66	\$64.10	\$65.57	\$67.08
541330ENG, 541380, 541420, 541715	Technician IV **	Bachelors	10	N/A	\$76.79	\$78.56	\$80.36	\$82.21	\$84.10
541330ENG, 541380, 541420, 541715	Technician V **	Masters	15	N/A	\$92.14	\$94.26	\$96.43	\$98.65	\$100.91

## SECTION 3: 1.c. Description of Labor Categories

### **Administrative**

Experience in one or more of the following performance areas: Data Entry, Document Control; Secretarial/ Word Processing; and Technical Writing. Basic Skills for PC Windows operating systems and word processing, graphics, and database applications. Functional Responsibility: Performs a variety of semi-complex administrative assignments that require in depth working knowledge of office procedures, practices, and operations. Computer related responsibilities involve advanced word processing, spreadsheet build, chart preparation and visuals utilizing Microsoft Office products. Supports program managers by providing word processing, visualization development, report / briefing development and production, database population, and general secretarial duties.

#### *Categories and Requirements*

<b><u>Labor Category</u></b>	<b><u>Education</u></b>	<b><u>Minimum Years of Experience</u></b>
<i>Administrative I</i>	<i>High School</i>	<i>0</i>
<i>Administrative II</i>	<i>Associates</i>	<i>4</i>
<i>Administrative III</i>	<i>Bachelors</i>	<i>8</i>
<i>Administrative IV</i>	<i>Bachelors</i>	<i>12</i>
<i>Administrative V</i>	<i>Masters</i>	<i>15</i>

### **Analyst**

Responsible for applying appropriate scientific, mathematical, and engineering processes and modeling techniques to the development of systems. Performs analyses and studies related to operational issues, systems performance, and reviews test plans to meet the applicable requirements. Assists with the maintenance and organization of the program collaboration tools, such as SharePoint. Very experienced with Microsoft Office products.

#### *Categories and Requirements*

<b><u>Labor Category</u></b>	<b><u>Education</u></b>	<b><u>Minimum Years of Experience</u></b>
<i>Analyst I</i>	<i>Associates</i>	<i>1</i>
<i>Analyst II</i>	<i>Bachelors</i>	<i>5</i>
<i>Analyst III</i>	<i>Bachelors</i>	<i>8</i>
<i>Analyst IV</i>	<i>Bachelors</i>	<i>10</i>
<i>Analyst V</i>	<i>Masters</i>	<i>15</i>
<i>Analyst VI</i>	<i>Ph. D.</i>	<i>20</i>

### **Technician**

Experience in the installation, testing, servicing and maintenance of systems, equipment, computers, programs, and associated peripherals. Experienced in troubleshooting, repairing, testing, and calibrating engineering equipment and computer systems. Broad knowledge of applicable test equipment, specialized tools, equipment, machines and computer hardware, software, and peripherals. Capable of communicating clearly orally and in writing. Functional Responsibility: Planning, monitoring, managing, and teaching various tasks and activities.

*Categories and Requirements*

<b><u>Labor Category</u></b>	<b><u>Education</u></b>	<b><u>Minimum Years of Experience</u></b>
<i>Technician I</i>	<i>High School</i>	<i>0</i>
<i>Technician II</i>	<i>Associates</i>	<i>4</i>
<i>Technician III</i>	<i>Bachelors</i>	<i>7</i>
<i>Technician IV</i>	<i>Bachelors</i>	<i>10</i>
<i>Technician V</i>	<i>Masters</i>	<i>15</i>

**Graphics Specialist**

Responsible for the development of graphic art and visual materials for informative material, proposals, promotions, and websites. Determines size and arrangement of illustrative material and copy, selects style and size of type, and arranges layout based upon available space and aesthetic design concepts.

*Categories and Requirements*

<b><u>Labor Category</u></b>	<b><u>Education</u></b>	<b><u>Minimum Years of Experience</u></b>
<i>Graphics Specialist I</i>	<i>High School</i>	<i>0</i>
<i>Graphic Specialist II</i>	<i>Associates</i>	<i>4</i>
<i>Graphic Specialist III</i>	<i>Bachelors</i>	<i>8</i>

**Engineer**

Technical advisor in computer science, systems analysis, systems engineering, or management analysis. Functional Responsibility: Responsible for the formation of the opinions, decision, and ultimate performance of the task specified in the SOW. Will perform detailed and complex calculations necessary to assess advanced system concepts, assess specifications, model system performance, and perform system integration and test. Design and implement technical solutions to complex discipline specific problems. Analyzes customer systems and functions to determine requirements for equipment and/or software; designs and documents a system to accomplish system functions in an optimum manner; develops plans for system from project inception to conclusion; designs, codes, tests, and implements application program or systems. Designs, develops, and implements test plans, test harness, test configuration, and test cases. Performs integration and testing of the system products for internal and customer acceptance. Designs and plans network communications systems architecture. Conducts testing of network design. Maintains technical expertise in all areas of network and computer hardware and software interconnection and interfacing, such as routers, multiplexers, firewalls, hubs, bridges, gateways, etc. Evaluates and reports on new communications technologies to enhance capabilities of the network.

*Categories and Requirements*

<b><u>Labor Category</u></b>	<b><u>Education</u></b>	<b><u>Minimum Years of Experience</u></b>
<i>Engineer I</i>	<i>Bachelors</i>	<i>1</i>
<i>Engineer II</i>	<i>Bachelors</i>	<i>5</i>
<i>Engineer III</i>	<i>Bachelors</i>	<i>8</i>
<i>Engineer IV</i>	<i>Bachelors</i>	<i>10</i>
<i>Engineer V</i>	<i>Masters</i>	<i>15</i>
<i>Engineer VI</i>	<i>Ph. D.</i>	<i>20</i>

## **Scientist**

Research & Development and cutting-edge Scientific solutions for: ADPE Computer, Physics, Algorithms, Artificial Intelligence, Space, Mathematics, Ops Research, Program Support, Training, Systems Analyst, Aeronautics Scientist supporting research, prototypes, engineering, design, test and fielding.

### *Categories and Requirements*

<b><u>Labor Category</u></b>	<b><u>Education</u></b>	<b><u>Minimum Years of Experience</u></b>
<i>Scientist I</i>	<i>Bachelors</i>	<i>5</i>
<i>Scientist II</i>	<i>Bachelors</i>	<i>8</i>
<i>Scientist III</i>	<i>Masters</i>	<i>11</i>
<i>Scientist IV</i>	<i>Masters</i>	<i>15</i>
<i>Scientist V</i>	<i>Ph. D.</i>	<i>20</i>

## **Program Manager**

Managerial and/or technical expertise or leadership directing and supporting a broad range of technical efforts requiring highly specialized and diverse knowledge. Specifically, for the engineering community for Missile Defense and Aeronautics. Added Design and implement technical solutions to complex discipline-specific problems; lead/manage programs, projects or tasks whose technical complexity requires constant engineering oversight; ensure completion of programs, projects or tasks within estimated time frames and budget constraints; ensure that the quality of the program, project or task deliverable meets the established standards or metrics; brief and lead process team. Plans, directs, and coordinates activities of designated contracts. Manages and oversees the administrative and daily operations of a scientific or services oriented program; oversees personnel, including work allocation, training and problem resolution; establishes procedures for maintaining high standards of quality, reliability, and safety in product design and implementation; evaluates performance and motivates employees to achieve peak productivity and performance; designs and develops or assists with design and development of program plan; manages government funding and provides fiscal management for the program; approves and monitors expenditures; provides technical and/or professional coordination and leadership in the execution of day-to-day program activities; monitors risk assessment; oversees and/or coordinates collection and compilation of program activity data and deliverables; develops, writes and presents comprehensive program reports; coordinates with Contracts and Accounting; serves as principal point of representation and liaison with government on operational matters.

### *Categories and Requirements*

<b><u>Labor Category</u></b>	<b><u>Education</u></b>	<b><u>Minimum Years of Experience</u></b>
<i>Program Manager I</i>	<i>Bachelors</i>	<i>5</i>
<i>Program Manager II</i>	<i>Bachelors</i>	<i>10</i>
<i>Program Manager III</i>	<i>Masters</i>	<i>15</i>
<i>Program Manager IV</i>	<i>Masters</i>	<i>18</i>
<i>Program Manager V</i>	<i>Ph.D.</i>	<i>20</i>

## **Subject Matter Expert**

Expert Advisor and Consultant in relevant science. Support the development, testing, evaluation of products in the applicable technology/technical area. Must be thoroughly familiar with other technology/technical programs in the area of interest. Recognized expert in specialized acquisition, logistics, military and/or technical expertise in specific functional tasks required for performance. Such individual should possess unique capability or experience not available under basic labor categories. Individual should be a recognized expert who has demonstrated industry and public service leadership in the applicable work area. Functional Responsibility: Lead and provide technical direction on discipline

related projects; provide guidance and direction for accomplishment of multiple, complex and interrelated projects; design and implement programs, projects or tasks, lead/manage multi-task projects of high complexity while providing primary interface with client management personnel regarding strategic issues; ensure completion of programs, projects or tasks within estimated time frames and budget constraints; coordinate with all parties to tasks; review work products for completeness, and adherence to customer requirements; brief and lead strategic level client meeting.

*Categories and Requirements*

<b><u>Labor Category</u></b>	<b><u>Education</u></b>	<b><u>Minimum Years of Experience</u></b>
<i>Subject Matter Expert I</i>	<i>Bachelors</i>	<i>7</i>
<i>Subject Matter Expert II</i>	<i>Masters</i>	<i>11</i>
<i>Subject Matter Expert III</i>	<i>Masters</i>	<i>15</i>
<i>Subject Matter Expert IV</i>	<i>Ph.D.</i>	<i>20</i>

**Technical Writer**

Responsible for technical writing/editing, copy design/editing, proofreading and overall documentation review. Prepares required documentation in appropriate format. Supports configuration management and quality assurance standards. Reviews and analyzes the data and creates final documents for customers.

*Categories and Requirements*

<b><u>Labor Category</u></b>	<b><u>Education</u></b>	<b><u>Minimum Years of Experience</u></b>
<i>Technical Writer I</i>	<i>Bachelors</i>	<i>8</i>
<i>Technical Writer II</i>	<i>Bachelors</i>	<i>12</i>
<i>Technical Writer III</i>	<i>Masters</i>	<i>15</i>

## Education Equivalencies/Substitutions

Labor category minimum requirements			Substitutions				
Labor Category	Min Edu	Min Exp	PhD	Masters	Bachelors	Associate	High School
Administrative I **	High School	0	N/A	N/A	N/A	N/A	
Administrative II **	Associates	4	N/A	N/A	2		6
Administrative III **	Bachelors	8	4	6		10	12
Administrative IV**	Bachelors	12	8	10		14	16
Administrative V **	Masters	15	13		17	19	21
Analyst I **	Associates	1	N/A	N/A	N/A		3
Analyst II **	Bachelors	5	1	3		7	9
Analyst III **	Bachelors	8	4	6		10	12
Analyst IV **	Bachelors	10	6	8		12	14
Analyst V **	Masters	15	13		17	19	21
Analyst VI **	PhD	20		22	24	26	28
Engineer I	Bachelors	1	N/A	N/A		N/A	N/A
Engineer II	Bachelors	5	1	3		N/A	N/A
Engineer III	Bachelors	8	4	6		N/A	N/A
Engineer IV	Bachelors	10	6	8		N/A	N/A
Engineer V	Masters	15	13		17	N/A	N/A
Engineer VI	PhD	20		22	24	N/A	N/A
Graphics Specialist I **	High School	0	N/A	N/A	N/A	N/A	
Graphics Specialist II **	Associates	4	N/A	0	2		6
Graphics Specialist III **	Bachelors	8	4	6		10	12
Program Manager I	Bachelors	5	1	3		7	9
Program Manager II	Bachelors	10	6	8		12	14
Program Manager III	Masters	15	13		17	19	21
Program Manager IV	Masters	18	16		19	21	23
Program Manager V	PhD	20		22	24	26	28
Scientist I	Bachelors	5	1	3		N/A	N/A
Scientist II	Bachelors	8	4	6		N/A	N/A
Scientist III	Masters	11	9		13	N/A	N/A
Scientist IV	Masters	15	13		17	N/A	N/A
Scientist V	PhD	20		22	24	N/A	N/A
Subject Matter Expert I	Bachelors	7	3	5		9	11
Subject Matter Expert II	Masters	11	9		13	15	17
Subject Matter Expert III	Masters	15	13		17	19	21
Subject Matter Expert IV	PhD	20		22	24	26	28
Technical Writer I **	Bachelors	8	4	6		10	12
Technical Writer II **	Bachelors	12	8	10		14	16

Labor category minimum requirements			Substitutions				
Labor Category	Min Edu	Min Exp	PhD	Masters	Bachelors	Associate	High School
Technical Writer III **	Masters	15	13		17	19	21
Technician I **	High School	0	N/A	N/A	N/A	N/A	
Technician II **	Associates	4	N/A	0	2		6
Technician III **	Bachelors	7	3	5		9	11
Technician IV **	Bachelors	10	6	8		12	14
Technician V **	Masters	15	13		17	19	21

### Service Contract Labor Standards Act

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

<i>ISSAC Category</i>	<i>SCLS Occupational Code</i>	<i>SCLS Title</i>	<i>WD Number</i>
<b><i>Administrative I</i></b>	01020	Administrative Assistant	2015-5417
<b><i>Administrative II</i></b>	01020	Administrative Assistant	2015-5417
<b><i>Administrative III</i></b>	01020	Administrative Assistant	2015-5417
<b><i>Administrative IV</i></b>	01020	Administrative Assistant	2015-5417
<b><i>Administrative V</i></b>	01020	Administrative Assistant	2015-5417
<b><i>Analyst I</i></b>	14101	Computer Systems Analyst I	2015-5417
<b><i>Analyst II</i></b>	14101	Computer Systems Analyst I	2015-5417
<b><i>Analyst III</i></b>	14102	Computer Systems Analyst II	2015-5417
<b><i>Analyst IV</i></b>	14102	Computer Systems Analyst II	2015-5417
<b><i>Analyst V</i></b>	14103	Computer Systems Analyst III	2015-5417
<b><i>Analyst VI</i></b>	14103	Computer Systems Analyst III	2015-5417
<b><i>Technician I</i></b>	30081	Engineer Technic I	2015-5417
<b><i>Technician II</i></b>	30082	Engineer Technician II	2015-5417
<b><i>Technician III</i></b>	30083	Engineer Technician III	2015-5417
<b><i>Technician IV</i></b>	30084	Engineer Technician IV	2015-5417
<b><i>Technician V</i></b>	30085	Engineer Technician V	2015-5417
<b><i>Graphics Specialist I</i></b>	15080	Graphic Artist	2015-5417
<b><i>Graphics Specialist II</i></b>	15080	Graphic Artist	2015-5417
<b><i>Graphics Specialist III</i></b>	15080	Graphic Artist	2015-5417
<b><i>Technical Writer I</i></b>	30461	Computer Programmer I	2015-5417
<b><i>Technical Writer II</i></b>	30462	Computer Programmer I	2015-5417
<b><i>Technical Writer III</i></b>	30463	Computer Programmer I	2015-5417



## SECTION 4: Company Overview

ISSAC Corp is a Veterans Administration Certified Service-Disabled Veteran Owned Small Business (SDVOSB) headquartered in Colorado Springs, CO. ISSAC core competencies include system of systems engineering and design; modeling and simulation development; advanced/complex data analytics; unknown discovery in complex data set, and Modular Artificial Intelligence (AI) rapid workflow creation. We believe in rigorous lifecycle systems engineering to ensure customer's needs are met and that the life span of the capability is managed through iterative reviews of emerging needs and strict configuration management. We are an innovative company focused on solving hard problems for our customers. We have been providing Professional Engineering and Technical Services to federal customers since April 2007. ISSAC has a Top-Secret facility clearance.

ISSAC has developed tools in support of systems engineering that support our GSA contract. ISSAC ILLUMINATIVE Analytics® is an analysis platform of capabilities that solves the traditionally weak points for analytics tools and processes: Entity and Concept Resolution, Gap Analysis and "Missing" Information Inference, Small/Critical Data Identification, Decision Augmentation, Course of Action/Hypothesis Generation and Recommendation, Belief Analytics, and Quantifications of Margins and Uncertainty.

ILLUMINATIVE Analytics provides facilities to move traditional analysis from that of basic descriptive analysis, beyond human-centric predictive analysis to machine augmented predictive and prescriptive analytics. This means providing decision augmentation, risk and confidence analysis and course of action recommendations to users in a meaningful, robust, actionable manner that is timely enough to affect positive outcomes. ILLUMINATIVE Analytics blends deep reasoning, uncertainty quantification, belief analytics, and explorative modeling and simulation to achieve decision augmentation and course of action generation and recommendation capabilities that allow decision makers to make sense of the glut of data they are presented with on a daily basis. These vital capabilities help the decision makers make enlightened decisions that optimize their business enterprise, even with the dynamic nature of information.

ISSAC Corp has successfully applied our engineering expertise with our analytical tools in a variety of domains such as healthcare, missile defense, logistics, aerospace and intelligence all of which have benefited from the mathematically rigorous exploration of data and generation of courses of action that ILLUMINATIVE Analytics provides. Ultimately, this frees the human component of the analytics workflow to worry about issues that are appropriate for them to be concerned with while ILLUMINATIVE Analytics mines ever-changing data, information and knowledge that can overwhelm even the savviest analyst or decision maker.

## SECTION 5: Contract Overview

ISSAC Corp has been awarded a GSA Federal Supply Schedule contract for MAS contract number GS-10F-0223Y. The contract period is from March 20, 2012 through March 19, 2022. The contract provides for Fixed Price, Labor-Hour and Time and Material task orders using the labor categories and ceiling rates defined for the contract in the following NAICS codes. There is no dollar value ceiling for the contract.

### ***Services for all Federal Agencies***

541330ENG Engineering Services  
541380 Testing Laboratory Services  
541420 Engineering System Design and Integration Services  
541715 Engineering Research and Development and Strategic Planning  
OLM Order-Level Materials (OLM)

### **Authorized Users**

This contract is available for use by all federal government agencies as a source for Professional Engineering Services. Additionally, contractors are encouraged to accept orders received from activities within the Executive Branch of the federal government.

### **Scope of Work**

ISSAC Corp shall provide all resources including personnel, management, supplies, services, materials, equipment, facilities, and transportation necessary to provide a wide range of professional services as specified in each delivery order.

Services specified in a delivery order may be performed at the contractor's facilities or the ordering agencies' facilities. The Government will determine the contractor's compensation by any of several different methods, (to be specified at the delivery order level) e.g., a firm-fixed price for services with or without incentives, labor hours, or time-and-material.

## SECTION 6: Description of Services

<b>SIN</b>	<b>SIN Title</b>	<b>SIN Description</b>
541330ENG	Engineering Services	<p>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.</p> <p>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.</p>
541380	Testing Laboratory Services	<p>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).</p>
541420	Engineering Systems Design and Integration Services	<p>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 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. An implementation guide for Space launch Integration Services (SLIS) can be found at <a href="http://www.gsa.gov/psschedule">www.gsa.gov/psschedule</a> - click on "Professional Engineering Solutions".</p>

541715	Engineering Research and Development and Strategic Planning	<p>Service includes 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.</p> <p>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, 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.</p> <p>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.</p>
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OLM	Order-Level Materials (OLM)	<p>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, GSAR538.270 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&amp;M) or Labor-Hour (LH) Contract Line Item Number (CLIN)-Subject to a Not To Exceed (NTE) ceiling price OLMs are not:-"Open Market Items."-Items awarded under ancillary supplies/services or other direct cost (ODC) SINs (these items are defined, priced, and awarded at the FSS contract level)OLM Pricing:-Prices for items provided under the Order-Level Materials SIN must be inclusive of the Industrial Funding Fee (IFF).-The value of OLMs in a task or delivery order, or the cumulative value of OLMs in orders against an FSS BPA awarded under an FSS contract, cannot exceed 33.33%.NOTE: When used in conjunction with a Cooperative Purchasing eligible SIN, this SIN is Cooperative Purchasing Eligible.</p>
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**ISSAC Consolidated Schedule *DOES NOT COVER*:**

Architect/Engineering (A&E), and Design/Construction services as defined by [Brooks Act](#) and in the Federal Acquisition Regulation (FAR) under [FAR Part 36](#). For more information on these types of services, please visit GSA's Public Building Service.