



**GENERAL SERVICES ADMINISTRATION
FEDERAL SUPPLY 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 are available through GSA *Advantage!*, a menu-driven database system. The INTERNET address for GSA *Advantage!* is: GSAAdvantage.gov.

**PROFESSIONAL ENGINEERING SERVICES
(PES)**

**Federal Supply Group: 871
CONTRACT # GS-23F-0065R**

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

Contract Period: December 21, 2004 through December 21, 2014
PRICES CURRENT THROUGH MODIFICATION NO. PS-0006, Dated November 10, 2011

Contractor:	Earth Resources Technology, Inc. 6100 Frost Place, Suite A Laurel, MD 20707
Telephone:	(240) 554-0161
Fax:	(301) 361-0659
Web Site:	www.ertcorp.com
Business Size:	Large
Contract Administration:	Benita Whitfield Contracts Manager (301) 323-1435 (voice) (301) 361-0659 (fax) benita.whitfield@ertcorp.com

1. CUSTOMER INFORMATION

- 1a. Awarded Special Item Numbers (SIN) and Primary Engineering Discipline (PED):
- SIN 871-1 and 871-1RC: Strategic Planning for Technology Programs/Activities
PED: Electrical Engineering
 - SIN 871-2 and 871-2RC: Concept Development and Requirements Analysis
PED: Electrical Engineering
 - SIN 871-4 and 871-4RC: Test and Evaluation
PED: Electrical Engineering
 - SIN 871-6 and 871-6RC: Acquisition and Life Cycle Management
PED: Electrical Engineering
PED: Mechanical Engineering
- 1b. Lowest-priced model number and lowest unit price for that model for each SIN awarded:
Not applicable.
- 1c. Off-Site (ERT Facility) Hourly Rates: -----Page 3
On-Site (Customer Facility) Hourly Rates: -----Page 5
Labor Category Descriptions: -----Page 9
2. Maximum Order: \$1,000,000.00
3. Minimum Order: \$100.00
4. Geographic coverage (delivery area): Domestic Only
5. Point(s) of production: Same as company address
6. Discount from list prices or state of net price: Government net prices (discounts already deducted).
7. Quantity discounts: Considered on a case-by-case basis
8. Prompt payment terms: Net 30 days
- 9a. Government purchase cards accepted at or below the micro-purchase threshold: Yes
- 9b. Government purchases cards accepted above the micro-purchase threshold: Contact Contractor
10. Foreign items: None.
- 11a. Time of Delivery: As agreed in each task/delivery order.
- 11b. Expedited Delivery: Contact Contractor
- 11c. Overnight and 2-day delivery: Contact Contractor
- 11d. Urgent Requirements: Contact Contractor
12. F.O.B. point(s). Destination
- 13a. Ordering Address: Earth Resources Technology, Inc.

Attention: Contracts Department
6100 Frost Place, Suite A
Laurel, MD 20707
Phone: (240) 554-0161 | Fax: (301) 361-0659

- 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: Earth Resources Technology, Inc.
Attention: Accounting
6100 Frost Place, Suite A
Laurel, MD 20707
15. Warranty provision: Standard Commercial Warranty applies.
16. Export packing charges. Not Applicable
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 report. Not applicable
19. Terms and conditions of installation: Not applicable
20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices:

Not applicable
- 20a. Terms and conditions for any other services: Not applicable
21. List of service and distribution points: Not applicable
22. List of participating dealers (if applicable). Not applicable
23. Preventative maintenance: Not applicable
- 24a. Special attributes such as environmental attributes: Not Applicable
- 24b. Section 508 compliance: Not applicable
25. Data Universal Number System (DUNS): 090770967
26. ERT is registered in the CCR database

OFF-SITE (ERT-FACILITY) LABOR RATES
 (Applicable to all Awarded SINS and PEDs)

Special Item Numbers (SINs): 871-1, 871-2, 871-4, 871-6	Option 1				
	Year 6	Year 7	Year 8	Year 9	Year 10
	12/22/2009	12/22/2010	12/22/2011	12/22/2012	12/22/2013
<u>Off-Site (ERT Site)</u>	to	to	to	to	to
<u>Labor Category</u>	<u>12/21/2010</u>	<u>12/21/2011</u>	<u>12/21/2012</u>	<u>12/21/2013</u>	<u>12/21/2014</u>
Program Manager	\$ 140.69	\$ 145.47	\$ 150.42	\$ 155.53	\$ 160.82
Program Control Manager	\$ 137.01	\$ 141.66	\$ 146.48	\$ 151.46	\$ 156.61
Project Manager III/System Engineer VII	\$ 129.96	\$ 134.38	\$ 138.95	\$ 143.68	\$ 148.56
Project Manager II/Software Engineer VII	\$ 124.13	\$ 128.35	\$ 132.72	\$ 137.23	\$ 141.89
Project Manager I	\$ 119.86	\$ 123.94	\$ 128.15	\$ 132.51	\$ 137.01
System Engineer VI	\$ 118.49	\$ 122.51	\$ 126.68	\$ 130.99	\$ 135.44
System Engineer V	\$ 112.84	\$ 116.68	\$ 120.64	\$ 124.75	\$ 128.99
System Engineer I	\$ 73.18	\$ 75.66	\$ 78.24	\$ 80.90	\$ 83.65
Software Engineer V	\$ 106.34	\$ 109.95	\$ 113.69	\$ 117.56	\$ 121.55
Software Engineer IV	\$ 95.42	\$ 98.66	\$ 102.02	\$ 105.48	\$ 109.07
Software Engineer III	\$ 86.75	\$ 89.70	\$ 92.75	\$ 95.91	\$ 99.17
Engineer V	\$ 100.61	\$ 104.03	\$ 107.57	\$ 111.22	\$ 115.00
Engineer I	\$ 66.37	\$ 68.63	\$ 70.96	\$ 73.38	\$ 75.87
Scientist I	\$ 59.21	\$ 61.22	\$ 63.30	\$ 65.45	\$ 67.68
Engineering Technician II	\$ 54.85	\$ 56.72	\$ 58.65	\$ 60.64	\$ 62.70
Engineering Technician I	\$ 48.40	\$ 50.05	\$ 51.75	\$ 53.51	\$ 55.33
Technician II*	\$ 44.92	\$ 46.44	\$ 48.02	\$ 49.66	\$ 51.34
Technician I*	\$ 41.35	\$ 42.76	\$ 44.21	\$ 45.71	\$ 47.27

Special Item Numbers (SINs): 871-1, 871-2, 871-4, 871-6	Option 2				
	Year 11 12/22/2014 to 12/21/2015	Year 12 12/22/2015 to 12/21/2016	Year 13 12/22/2016 to 12/21/2017	Year 14 12/22/2017 to 12/21/2018	Year 15 12/22/2018 to 12/21/2019
Off-Site (ERT Site) Labor Category					
Program Manager	\$ 166.29	\$ 171.94	\$ 177.78	\$ 183.83	\$ 190.08
Program Control Manager	\$ 161.93	\$ 167.44	\$ 173.13	\$ 179.02	\$ 185.11
Project Manager III/System Engineer VII	\$ 153.61	\$ 158.83	\$ 164.23	\$ 169.82	\$ 175.59
Project Manager II/Software Engineer VII	\$ 146.72	\$ 151.71	\$ 156.87	\$ 162.20	\$ 167.71
Project Manager I	\$ 141.67	\$ 146.49	\$ 151.47	\$ 156.62	\$ 161.94
System Engineer VI	\$ 140.05	\$ 144.81	\$ 149.73	\$ 154.82	\$ 160.09
System Engineer V	\$ 133.37	\$ 137.91	\$ 142.60	\$ 147.44	\$ 152.46
System Engineer I	\$ 86.49	\$ 89.43	\$ 92.47	\$ 95.62	\$ 98.87
Software Engineer V	\$ 125.69	\$ 129.96	\$ 134.38	\$ 138.95	\$ 143.67
Software Engineer IV	\$ 112.78	\$ 116.61	\$ 120.58	\$ 124.68	\$ 128.92
Software Engineer III	\$ 102.54	\$ 106.02	\$ 109.63	\$ 113.36	\$ 117.21
Engineer V	\$ 118.91	\$ 122.96	\$ 127.14	\$ 131.46	\$ 135.93
Engineer I	\$ 78.45	\$ 81.12	\$ 83.87	\$ 86.73	\$ 89.68
Scientist I	\$ 69.98	\$ 72.36	\$ 74.82	\$ 77.36	\$ 79.99
Engineering Technician II	\$ 64.83	\$ 67.04	\$ 69.32	\$ 71.68	\$ 74.11
Engineering Technician I	\$ 57.21	\$ 59.15	\$ 61.16	\$ 63.24	\$ 65.39
Technician II*	\$ 53.09	\$ 54.90	\$ 56.76	\$ 58.69	\$ 60.69
Technician I*	\$ 48.87	\$ 50.54	\$ 52.25	\$ 54.03	\$ 55.87

Special Item Numbers (SINs): 871-1, 871-2, 871-4, 871-6	Option 3				
	Year 16 12/22/2019 to 12/21/2020	Year 17 12/22/2020 to 12/21/2021	Year 18 12/22/2021 to 12/21/2022	Year 19 12/22/2022 to 12/21/2023	Year 20 12/22/2023 to 12/21/2024
Off-Site (ERT Site) Labor Category					
Program Manager	\$ 196.54	\$ 203.22	\$ 210.13	\$ 217.28	\$ 224.67
Program Control Manager	\$ 191.40	\$ 197.91	\$ 204.64	\$ 211.59	\$ 218.79
Project Manager III/System Engineer VII	\$ 181.56	\$ 187.74	\$ 194.12	\$ 200.72	\$ 207.54
Project Manager II/Software Engineer VII	\$ 173.42	\$ 179.31	\$ 185.41	\$ 191.71	\$ 198.23
Project Manager I	\$ 167.45	\$ 173.14	\$ 179.03	\$ 185.12	\$ 191.41
System Engineer VI	\$ 165.53	\$ 171.16	\$ 176.98	\$ 182.99	\$ 189.21
System Engineer V	\$ 157.64	\$ 163.00	\$ 168.54	\$ 174.27	\$ 180.20
System Engineer I	\$ 102.23	\$ 105.71	\$ 109.30	\$ 113.02	\$ 116.86
Software Engineer V	\$ 148.56	\$ 153.61	\$ 158.83	\$ 164.23	\$ 169.81
Software Engineer IV	\$ 133.30	\$ 137.83	\$ 142.52	\$ 147.37	\$ 152.38
Software Engineer III	\$ 121.20	\$ 125.32	\$ 129.58	\$ 133.98	\$ 138.54
Engineer V	\$ 140.55	\$ 145.33	\$ 150.27	\$ 155.38	\$ 160.66
Engineer I	\$ 92.72	\$ 95.88	\$ 99.14	\$ 102.51	\$ 105.99
Scientist I	\$ 82.71	\$ 85.53	\$ 88.43	\$ 91.44	\$ 94.55
Engineering Technician II	\$ 76.63	\$ 79.24	\$ 81.93	\$ 84.72	\$ 87.60
Engineering Technician I	\$ 67.62	\$ 69.92	\$ 72.29	\$ 74.75	\$ 77.29
Technician II*	\$ 62.75	\$ 64.88	\$ 67.09	\$ 69.37	\$ 71.73
Technician I*	\$ 57.77	\$ 59.73	\$ 61.76	\$ 63.86	\$ 66.03

ON-SITE (CUSTOMER-FACILITY) LABOR RATES
 (Applicable to all Awarded SINS and PEDs)

Special Item Numbers (SINs): 871-1, 871-2, 871-4, 871-6	Option 1				
	Year 6 12/22/2009 to 12/21/2010	Year 7 12/22/2010 to 12/21/2011	Year 8 12/22/2011 to 12/21/2012	Year 9 12/22/2012 to 12/21/2013	Year 10 12/22/2013 to 12/21/2014
<u>On-Site (Customer Site)</u> <u>Labor Category</u>					
Project Manager I	\$111.58	\$ 115.37	\$ 119.30	\$ 123.35	\$ 127.55
Software Engineer VI	\$109.69	\$ 113.42	\$ 117.27	\$ 121.26	\$ 125.38
Software Engineer II	\$70.12	\$ 72.50	\$ 74.96	\$ 77.51	\$ 80.15
System Engineer IV	\$97.12	\$ 100.43	\$ 103.84	\$ 107.37	\$ 111.02
System Engineer III	\$87.06	\$ 90.02	\$ 93.08	\$ 96.25	\$ 99.52
System Engineer II	\$73.67	\$ 76.18	\$ 78.77	\$ 81.45	\$ 84.21
Engineer II	\$65.68	\$ 67.91	\$ 70.22	\$ 72.61	\$ 75.08
Technician I*	\$ 38.50	\$ 39.80	\$ 41.16	\$ 42.56	\$ 44.00
Subject Matter Expert IV	N/A	\$ 132.08	\$ 136.57	\$ 141.21	\$ 146.02
Subject Matter Expert III	N/A	\$ 105.67	\$ 109.26	\$ 112.98	\$ 116.82
Subject Matter Expert II	N/A	\$ 90.32	\$ 93.39	\$ 96.57	\$ 99.85
Subject Matter Expert I	N/A	\$ 81.60	\$ 84.37	\$ 87.24	\$ 90.21
Systems Analyst IV	N/A	\$ 82.89	\$ 85.71	\$ 88.62	\$ 91.64
Systems Analyst III	N/A	\$ 74.81	\$ 77.35	\$ 79.98	\$ 82.70
Systems Analyst II	N/A	\$ 57.79	\$ 59.75	\$ 61.79	\$ 63.89
Program Analyst IV	N/A	\$ 67.39	\$ 69.68	\$ 72.05	\$ 74.50
Program Analyst III	N/A	\$ 55.60	\$ 57.49	\$ 59.45	\$ 61.47
Program Analyst II	N/A	\$ 48.68	\$ 50.34	\$ 52.05	\$ 53.82
Program Analyst I	N/A	\$ 46.59	\$ 48.17	\$ 49.81	\$ 51.51
Database Analyst IV	N/A	\$ 80.87	\$ 83.62	\$ 86.46	\$ 89.40
Database Analyst II	N/A	\$ 60.15	\$ 62.20	\$ 64.31	\$ 66.50
Electro-Mechanical Technician IV	N/A	\$ 66.96	\$ 69.24	\$ 71.59	\$ 74.02
Electro-Mechanical Technician III	N/A	\$ 49.76	\$ 51.45	\$ 53.20	\$ 55.01
Electro-Mechanical Technician II	N/A	\$ 48.82	\$ 50.48	\$ 52.20	\$ 53.97
Electro-Mechanical Technician I	N/A	\$ 48.28	\$ 49.92	\$ 51.62	\$ 53.37
Logistics Technician III	N/A	\$ 35.41	\$ 36.61	\$ 37.86	\$ 39.15
Logistics Technician II	N/A	\$ 31.98	\$ 33.07	\$ 34.19	\$ 35.35
Publications Specialist IV	N/A	\$ 55.36	\$ 57.24	\$ 59.19	\$ 61.20
Publications Specialist II	N/A	\$ 38.66	\$ 39.97	\$ 41.33	\$ 42.74
Technical Writer III	N/A	\$ 53.28	\$ 55.09	\$ 56.96	\$ 58.90
Technical Writer II	N/A	\$ 43.57	\$ 45.05	\$ 46.58	\$ 48.17
Technical Librarian II	N/A	\$ 46.26	\$ 47.83	\$ 49.46	\$ 51.14
Program Support Specialist II	N/A	\$ 30.50	\$ 31.54	\$ 32.61	\$ 33.72
Program Support Specialist I	N/A	\$ 22.35	\$ 23.11	\$ 23.90	\$ 24.71

Special Item Numbers (SINs): 871-1, 871-2, 871-4, 871-6 On-Site (Customer Site) Labor Category	Option 2				
	Year 11 12/22/2014 to 12/21/2015	Year 12 12/22/2015 to 12/21/2016	Year 13 12/22/2016 to 12/21/2017	Year 14 12/22/2017 to 12/21/2018	Year 15 12/22/2018 to 12/21/2019
	Project Manager I	\$ 131.88	\$ 136.37	\$ 141.00	\$ 145.80
Software Engineer VI	\$ 129.65	\$ 134.05	\$ 138.61	\$ 143.32	\$ 148.20
Software Engineer II	\$ 82.87	\$ 85.69	\$ 88.60	\$ 91.62	\$ 94.73
System Engineer IV	\$ 114.80	\$ 118.70	\$ 122.74	\$ 126.91	\$ 131.22
System Engineer III	\$ 102.90	\$ 106.40	\$ 110.02	\$ 113.76	\$ 117.63
System Engineer II	\$ 87.08	\$ 90.04	\$ 93.10	\$ 96.27	\$ 99.54
Engineer II	\$ 77.63	\$ 80.27	\$ 83.00	\$ 85.82	\$ 88.74
Technician I*	\$ 45.50	\$ 47.05	\$ 48.65	\$ 50.30	\$ 52.01
Subject Matter Expert IV	\$ 150.98	\$ 156.11	\$ 161.42	\$ 166.91	\$ 172.58
Subject Matter Expert III	\$ 120.79	\$ 124.90	\$ 129.14	\$ 133.54	\$ 138.08
Subject Matter Expert II	\$ 103.24	\$ 106.75	\$ 110.38	\$ 114.14	\$ 118.02
Subject Matter Expert I	\$ 93.28	\$ 96.45	\$ 99.73	\$ 103.12	\$ 106.62
Systems Analyst IV	\$ 94.75	\$ 97.97	\$ 101.30	\$ 104.75	\$ 108.31
Systems Analyst III	\$ 85.51	\$ 88.42	\$ 91.43	\$ 94.54	\$ 97.75
Systems Analyst II	\$ 66.06	\$ 68.31	\$ 70.63	\$ 73.03	\$ 75.51
Program Analyst IV	\$ 77.03	\$ 79.65	\$ 82.36	\$ 85.16	\$ 88.06
Program Analyst III	\$ 63.56	\$ 65.72	\$ 67.95	\$ 70.26	\$ 72.65
Program Analyst II	\$ 55.65	\$ 57.54	\$ 59.49	\$ 61.52	\$ 63.61
Program Analyst I	\$ 53.26	\$ 55.07	\$ 56.94	\$ 58.88	\$ 60.88
Database Analyst IV	\$ 92.44	\$ 95.59	\$ 98.83	\$ 102.20	\$ 105.67
Database Analyst II	\$ 68.76	\$ 71.09	\$ 73.51	\$ 76.01	\$ 78.60
Electro-Mechanical Technician IV	\$ 76.54	\$ 79.14	\$ 81.83	\$ 84.62	\$ 87.49
Electro-Mechanical Technician III	\$ 56.88	\$ 58.81	\$ 60.81	\$ 62.88	\$ 65.02
Electro-Mechanical Technician II	\$ 55.81	\$ 57.70	\$ 59.67	\$ 61.69	\$ 63.79
Electro-Mechanical Technician I	\$ 55.19	\$ 57.07	\$ 59.01	\$ 61.01	\$ 63.09
Logistics Technician III	\$ 40.48	\$ 41.85	\$ 43.28	\$ 44.75	\$ 46.27
Logistics Technician II	\$ 36.56	\$ 37.80	\$ 39.08	\$ 40.41	\$ 41.79
Publications Specialist IV	\$ 63.28	\$ 65.43	\$ 67.66	\$ 69.96	\$ 72.34
Publications Specialist II	\$ 44.19	\$ 45.69	\$ 47.25	\$ 48.85	\$ 50.52
Technical Writer III	\$ 60.90	\$ 62.97	\$ 65.12	\$ 67.33	\$ 69.62
Technical Writer II	\$ 49.80	\$ 51.50	\$ 53.25	\$ 55.06	\$ 56.93
Technical Librarian II	\$ 52.88	\$ 54.68	\$ 56.54	\$ 58.46	\$ 60.45
Program Support Specialist II	\$ 34.86	\$ 36.05	\$ 37.28	\$ 38.54	\$ 39.85
Program Support Specialist I	\$ 25.55	\$ 26.42	\$ 27.31	\$ 28.24	\$ 29.20

Special Item Numbers (SINs): 871-1, 871-2, 871-4, 871-6	Option 3				
	Year 16 12/22/2019 to 12/21/2020	Year 17 12/22/2020 to 12/21/2021	Year 18 12/22/2021 to 12/21/2022	Year 19 12/22/2022 to 12/21/2023	Year 20 12/22/2023 to 12/21/2024
	<u>On-Site (Customer Site)</u> Labor Category				
Project Manager I	\$ 155.88	\$ 161.18	\$ 166.66	\$ 172.33	\$ 178.18
Software Engineer VI	\$ 153.24	\$ 158.45	\$ 163.83	\$ 169.40	\$ 175.16
Software Engineer II	\$ 97.95	\$ 101.28	\$ 104.73	\$ 108.29	\$ 111.97
System Engineer IV	\$ 135.68	\$ 140.30	\$ 145.07	\$ 150.00	\$ 155.10
System Engineer III	\$ 121.63	\$ 125.76	\$ 130.04	\$ 134.46	\$ 139.03
System Engineer II	\$ 102.92	\$ 106.42	\$ 110.04	\$ 113.78	\$ 117.65
Engineer II	\$ 91.76	\$ 94.88	\$ 98.10	\$ 101.44	\$ 104.89
Technician I*	\$ 53.78	\$ 55.61	\$ 57.50	\$ 59.45	\$ 61.48
Subject Matter Expert IV	\$ 178.45	\$ 184.52	\$ 190.79	\$ 197.28	\$ 203.99
Subject Matter Expert III	\$ 142.77	\$ 147.62	\$ 152.64	\$ 157.83	\$ 163.20
Subject Matter Expert II	\$ 122.03	\$ 126.18	\$ 130.47	\$ 134.91	\$ 139.49
Subject Matter Expert I	\$ 110.25	\$ 114.00	\$ 117.87	\$ 121.88	\$ 126.03
Systems Analyst IV	\$ 111.99	\$ 115.80	\$ 119.74	\$ 123.81	\$ 128.02
Systems Analyst III	\$ 101.08	\$ 104.51	\$ 108.07	\$ 111.74	\$ 115.54
Systems Analyst II	\$ 78.08	\$ 80.73	\$ 83.48	\$ 86.32	\$ 89.25
Program Analyst IV	\$ 91.05	\$ 94.15	\$ 97.35	\$ 100.66	\$ 104.08
Program Analyst III	\$ 75.12	\$ 77.67	\$ 80.32	\$ 83.05	\$ 85.87
Program Analyst II	\$ 65.77	\$ 68.01	\$ 70.32	\$ 72.71	\$ 75.18
Program Analyst I	\$ 62.95	\$ 65.09	\$ 67.30	\$ 69.59	\$ 71.95
Database Analyst IV	\$ 109.26	\$ 112.98	\$ 116.82	\$ 120.79	\$ 124.90
Database Analyst II	\$ 81.27	\$ 84.03	\$ 86.89	\$ 89.84	\$ 92.90
Electro-Mechanical Technician IV	\$ 90.47	\$ 93.55	\$ 96.73	\$ 100.01	\$ 103.41
Electro-Mechanical Technician III	\$ 67.23	\$ 69.52	\$ 71.88	\$ 74.32	\$ 76.85
Electro-Mechanical Technician II	\$ 65.96	\$ 68.20	\$ 70.52	\$ 72.92	\$ 75.40
Electro-Mechanical Technician I	\$ 65.23	\$ 67.45	\$ 69.74	\$ 72.11	\$ 74.56
Logistics Technician III	\$ 47.84	\$ 49.47	\$ 51.15	\$ 52.89	\$ 54.69
Logistics Technician II	\$ 43.21	\$ 44.68	\$ 46.20	\$ 47.77	\$ 49.39
Publications Specialist IV	\$ 74.80	\$ 77.34	\$ 79.97	\$ 82.69	\$ 85.50
Publications Specialist II	\$ 52.23	\$ 54.01	\$ 55.85	\$ 57.74	\$ 59.71
Technical Writer III	\$ 71.99	\$ 74.43	\$ 76.96	\$ 79.58	\$ 82.29
Technical Writer II	\$ 58.87	\$ 60.87	\$ 62.94	\$ 65.08	\$ 67.29
Technical Librarian II	\$ 62.50	\$ 64.63	\$ 66.82	\$ 69.10	\$ 71.45
Program Support Specialist II	\$ 41.21	\$ 42.61	\$ 44.06	\$ 45.56	\$ 47.10
Program Support Specialist I	\$ 30.20	\$ 31.22	\$ 32.29	\$ 33.38	\$ 34.52

Note: Escalation for the current period (Years 6-10) and Option periods 2 and 3 (years 11-20) is 3.4% in accordance with the Economic Price Adjustment Clause I-FSS-969 (b); however, Option periods 2 and 3 are not awarded at this time.

INFORMATION ON SERVICE CONTRACT ACT (SCA)

ERT's contract has SCA Labor Categories awarded, therefore, the following SCA matrix is provided.

SCA Eligible Contract Labor Category	SCA Equivalent Code - Title	WD Number
Technician II	30082 Engineering Technician II	2005-2103
Technician I	30081 Engineering Technician I	2005-2103

"The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the indicated SCA labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the matrix. The prices offered are based on the preponderance of where work is performed and should the contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.

LABOR CATEGORY DESCRIPTIONS

(Applicable to all Awarded SINS and PEDs)

Commercial Job Title: Program Manager:

Minimum/General Experience: Minimum 15 years of related technical and managerial experience. Ability to manage complex program activities and act as customer liaison for program progress reports.

Functional Responsibility: Provides overall direction of program activities and personnel. With guidance from customers, specifications, and directives, plans and executes specification development and systems specification, design, and development. Performs complex work involved in specifications development, implementation, testing and documentation of engineering systems and equipment. Applies software, hardware, and standard information technology knowledge in the analysis, integration, and acquisition of systems. Consults with customers to ensure contractual conformity, produces financial and technical reports showing project status to customers and management, assigns tasks and responsibilities to subordinates and is responsible for successful completion of all tasks.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Program Control Manager:

Minimum/General Experience: Minimum 10 years of related technical and managerial experience. Ability to manage complex program activities and act as customer liaison for program progress reports.

Functional Responsibility: Provides organizational control of program activities and personnel. With guidance from Program Manager, customers, specifications, and directives, ensures that program specification development and systems specification, design, and development are carried out according to quality control procedures. Performs complex work involved in specifications development, implementation, testing and documentation of engineering systems and equipment. Applies software, hardware, and standard information technology knowledge in the analysis, integration, and acquisition of systems. Consults with customers to ensure contractual conformity, produces financial and technical reports showing project status to customers and management, assigns tasks and responsibilities to subordinates and is responsible for coordination of all tasks.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Project Manager III/Systems Engineer VII:

Minimum/General Experience: Minimum 10 years experience performing non-routine functional activities by providing management and technical direction to project personnel. Exercises independent judgment, as well as a high level of analytical skill, in solving non-routine technical, administrative, and managerial problems. Responsible for all aspects of project performance and assists in the overall direction to all project level activities and personnel.

Functional Responsibility: Under general supervision, is responsible for assisting in all aspects of project performance (i.e., technical, contractual, administrative, financial). Supervises personnel involved in all aspects of project activity, organizes and assigns responsibilities to subordinates, oversees the successful completion of all assigned tasks, establishes and maintains technical and financial reports to show progress to Division management and customers, and maintains customer contacts to ensure conformity to all contractual obligations.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Project Manager II/Software Engineer VII:

Minimum/General Experience: Minimum of 7 to 8 years experience performing non-routine functional activities by providing management and technical direction to project personnel. Exercises independent judgment, as well as a high level of analytical skill, in solving non-routine technical, administrative, and managerial problems. Responsible for all aspects of project performance and assists in the overall direction to all project level activities and personnel.

Functional Responsibility: Under general supervision, is responsible for assisting in all aspects of project performance (i.e., technical, contractual, administrative, financial). Supervises personnel involved in all aspects of project activity, organizes and assigns responsibilities to subordinates, oversees the successful completion of all assigned tasks, establishes and maintains technical and financial reports to show progress to Division management and customers, and maintains customer contacts to ensure conformity to all contractual obligations.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Project Manager I:

Minimum/General Experience: Minimum 5 years experience performing non-routine functional activities by providing management and technical direction to project personnel. Exercises independent judgment, as well as a high level of analytical skill, in solving non-routine technical, administrative, and managerial problems. Responsible for all aspects of project performance and assists in the overall direction to all project level activities and personnel.

Functional Responsibility: Under general supervision, is responsible for assisting in all aspects of project performance (i.e., technical, contractual, administrative, financial). Supervises personnel involved in all aspects of project activity, organizes and assigns responsibilities to subordinates, oversees the successful completion of all assigned tasks, establishes and maintains technical and financial reports to show progress to Division management and customers, and maintains customer contacts to ensure conformity to all contractual obligations.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Systems Engineer VI:

Minimum/General Experience: Minimum 12 years experience. Provides high-level scientific and technological problem solving, system life cycle development and engineering, systems/communications analysis and solutions. Leads and/or serves as primary technical resource for engineering design and systems integration effort. Operates with considerable latitude.

Functional Responsibility: Expert knowledge of systems engineering, systems analysis, mathematics, computer science, information systems design and development, systems integration, analytical problem solving.

Minimum Education: Bachelor's degree in technical field; graduate degree preferred; project management experience. Master's degree preferred.

Commercial Job Title: Software Engineer VI:

Minimum/General Experience: Minimum 10 years relevant professional experience. Demonstrated performance in one or more recognized specialized disciplines of computer science is required. Background in the application of computing solutions to practical problems as well as technical leadership abilities in the organization of complex programs of work is required.

Functional Responsibility: Leads the design, development and modification of major software programming applications. Designs, codes, tests and documents programs. Instructs, directs and checks the work of other software engineers. May be responsible for quality assurance review.

Minimum Education: Bachelor's degree in computer engineering, computer science, electrical engineering, mathematics or physical sciences. Master's degree preferred.

Commercial Job Title: Systems Engineer V:

Minimum/General Experience: Must have 12 to 15 years experience. Provides high-level scientific and technological problem solving, system life cycle development and engineering, systems/communications analysis and solutions. Leads and/or serves as primary technical resource for engineering design and systems integration effort. Operates with considerable latitude.

Functional Responsibility: Expert knowledge of systems engineering, systems analysis, mathematics, computer science, information systems design and development, systems integration, analytical problem solving.

Minimum Education: Bachelor's degree in technical field; graduate degree preferred; project management experience.

Commercial Job Title: Software Engineer V:

Minimum/General Experience: Minimum 8 years relevant professional experience. Demonstrated performance in one or more recognized specialized disciplines of computer science is required. Background in the application of computing solutions to practical problems as well as technical leadership abilities in the organization of complex programs of work is required.

Functional Responsibility: Leads the design, development and modification of major software programming applications. Designs, codes, tests and documents programs. Instructs, directs and checks the work of other software engineers. May be responsible for quality assurance review.

Minimum Education: Bachelor's degree in computer engineering, computer science, electrical engineering, mathematics or physical sciences.

Commercial Job Title: Systems Engineer IV:

Minimum/General Experience: Must have seven to ten years experience. Provides high-level scientific and technological problem solving, system life cycle development and engineering, systems/communications analysis and solutions. Directs work of technical term providing technical, engineering, or scientific design and development services on customer support tasks.

Functional Responsibility: Extensive experience and broad comprehensive knowledge in technical field related to tasks, requires creative ability, independent judgment, and comprehensive engineering knowledge.

Minimum Education: Bachelor's degree in technical field; graduate degree preferred; project management experience.

Commercial Job Title: Engineer V:

Minimum/General Experience: Fifteen years combined technical and managerial experience demonstrating technical and managerial leadership in an appropriate specialty.

Functional Responsibility: Formulates and designs scope and objectives for projects. Provides review and audits of program technical performance and excellence. May lead and develop seminars, symposiums, and technical programs. Develops distinctive new innovative tools, techniques, or methods. Demonstrates innovation in research in his/her technical discipline.

Minimum Education: Master's degree in technical or engineering discipline.

Commercial Job Title: Software Engineer IV:

Minimum/General Experience: Minimum five years experience. Provides top-level design expertise for development of software systems that meet development schedules. Tests and debugs. Acts as technical resource for lower-level developers.

Functional Responsibility: Comprehensive knowledge of software system design, requirements analysis, system architecture design computer operating systems, software test design.

Minimum Education: Bachelor's degree in computer science/engineering/mathematical discipline/physical science. Graduate degree preferred.

Commercial Job Title: Systems Engineer III:

Minimum/General Experience: Five years of related experience performing computer systems analysis, specifications, development, and integration.

Functional Responsibility: Applies information technology skills in the analysis, specification, development, integration, and acquisition of systems. Ensures systems and applications are complaint with applicable standards specified in task orders. Test and installs COTS products and applications and integrates them into the client's environment. Evaluates system problems of workflow, organization, and planning. Develops appropriate corrective action. Must have proficient understanding and specialized expertise in computer technology such as real-time, databases, user interfaces, information processing, and exploitation.

Minimum Education: Bachelor's degree in computer engineering, computer science, electrical engineering, mathematics, or physics.

Commercial Job Title: Software Engineer III:

Minimum/General Experience: Minimum 4 years relevant professional experience. Demonstrated performance in one or more recognized specialized disciplines of computer science is required. Background in the application of computing solutions to practical problems as well as technical leadership abilities in the organization of complex programs of work is required.

Functional Responsibility: Leads the design, development and modification of major software programming applications. Designs, codes, tests and documents programs. Works on most phases of software systems programming applications.

Minimum Education: Bachelor's degree in computer engineering, computer science, electrical engineering, mathematics or physical sciences.

Commercial Job Title: Systems Engineer II:

Minimum/General Experience: Must have two to five years experience. Provides systems engineering functions in customer support projects, including information systems engineering, scientific and technology problem solving, system life cycle development and engineering, systems/communications analysis and solutions.

Functional Responsibility: Broad knowledge of systems engineering, systems analysis, mathematics, computer science, information systems design and development, systems integration, analytical problem solving..

Minimum Education: Bachelor's degree in computer science/engineering/mathematical discipline/physical science.

Commercial Job Title: Software Engineer II:

Minimum/General Experience: Minimum two years experience. Assists in designing and coding of software products. Works under supervision with detailed specifications. May test assigned components and recommend corrections. Identifies and debugs relatively simple processes.

Functional Responsibility: Broad knowledge of platform and operating systems, programming languages, software system design, and requirements analysis.

Minimum Education: Bachelor's degree in computer science/engineering/mathematical discipline/physical science.

Commercial Job Title: Systems Engineer I:

Minimum/General Experience: Provides systems engineering functions assistance in customer support projects, including information systems engineering, scientific and technology problem solving, system life cycle development and engineering, systems/communications analysis and solutions.

Functional Responsibility: Broad knowledge of systems engineering, systems analysis, mathematics, computer science, information systems design and development, systems integration, analytical problem solving..

Minimum Education: Bachelor's degree in computer science/engineering/mathematical discipline/physical science.

Commercial Job Title: Engineer II:

Minimum/General Experience: Broad knowledge and application of engineering principles to scientific and engineering problems and tasks; may include electrical, mechanical, computer engineering.

Functional Responsibility: Applies engineering principles and skills to support design and development of computer or network hardware and software systems; mechanical/electrical system development/test/integration.

Minimum Education: Bachelor's degree in computer science/electrical engineering/mathematics/physical science.

Commercial Job Title: Engineer I:

Minimum/General Experience: Two years of engineering experience and education, generally filled by personnel with an Associate's degree in engineering field. Combined education and work experience allows performance in a professional capacity..

Functional Responsibility: Using prescribed methods, generally performs specific portions of a broad engineering task with supervision. Works closely with more senior engineers, and may interface directly with clients. Responsible for other duties assigned. Nature of tasks may vary.

Minimum Education: Associate's degree in Engineering field or registration in a Bachelor's degree engineering program, with two years of combined specific engineering.

Commercial Job Title: Scientist I:

Minimum/General Experience: One year of general hands-on scientific experience.

Functional Responsibility: Supports senior level scientist in all areas of research and testing as directed. May be assigned tasks that are managed individually without direct supervision.

Minimum Education: Bachelor's degree in scientific field.

Commercial Job Title: Engineering Technician II:

Minimum/General Experience: Minimum 2 years experience in related field. Familiar with standard concepts, practices, and procedures of construction projects. Performs a variety of tasks. Works under general supervision; typically reports to a supervisor or manager. A certain degree of creativity and latitude is required.

Functional Responsibility: Assists engineers in the planning and fabrication of various devices used for scientific research and development applications. Estimates work load to establish completion dates. Helps prepare proposals and cost estimates.

Minimum Education: Requires Associate's degree or equivalent.

Commercial Job Title: Engineering Technician I:

Minimum/General Experience: Minimum 1 year experience in related field. Familiar with standard concepts, practices, and procedures of construction projects. Performs a variety of tasks. Works under general supervision; typically reports to a supervisor or manager. A certain degree of creativity and latitude is required.

Functional Responsibility: Assists engineers in the planning and fabrication of various devices used for scientific research and development applications. Estimates work load to establish completion dates.

Minimum Education: Requires Associate's degree or equivalent.

Commercial Job Title: Technician II:

Minimum/General Experience: Minimum 2 years experience in related field. Familiar with standard concepts, practices, and procedures of construction projects. Performs a variety of tasks. Works under general supervision; typically reports to a supervisor or manager. A certain degree of creativity and latitude is required.

Functional Responsibility: Assists engineers in the planning and fabrication of various devices used for scientific research and development applications.

Minimum Education: Requires a high school diploma or its equivalent.

Commercial Job Title: Technician I:

Minimum/General Experience: Minimum 1 year experience in related field. Performs a variety of tasks. Works under general supervision; typically reports to a supervisor or manager. A certain degree of creativity and latitude is required.

Functional Responsibility: Assists engineers in the planning and fabrication of various devices used for scientific research and development applications.

Minimum Education: Requires a high school diploma or its equivalent.

Commercial Job Title: Subject Matter Expert IV:

Minimum/General Experience: Minimum 20 years of related technical and managerial experience. Ability to manage complex program activities and act as customer liaison for program progress reports.

Functional Responsibility: Recognized at the industry level in a technical field or highly specialized area and is proficient in relevant engineering principles and practices or related support processes. Applies experience, skills, and/or expert knowledge to broad, complex assignments. Generates revolutionary concepts as evidenced by synthesis of new products or processes. Creates or uses tools to develop solutions for technical, engineering, or scientific problems. Utilizes and develops tools, techniques, processes and/or facilities such as state-of-the-art simulation environments, laboratories, and test facilities. Leads research and execution of strategic and communication plans related to technical efforts. Provides leadership and technical direction for engineering or support activities in a specialized discipline or technology subject area.

Minimum Education: Master's Degree or equivalent.

Commercial Job Title: Subject Matter Expert III:

Minimum/General Experience: Minimum 15 years of related technical and managerial experience. Ability to manage complex program activities and act as customer liaison for program progress reports.

Functional Responsibility: Recognized at the industry level in a technical field or specialized area and is proficient in relevant engineering principles and practices or related support activities. Applies experience, skills, and expert knowledge within an engineering discipline to complex assignments. Generates unique concepts as evidenced by synthesis of new products or processes. Creates or uses engineering, scientific, or support tools to solve technical problems. Utilizes and develops tools, techniques, processes and/or facilities such as state-of-the-art simulation environments, laboratories, and test facilities. Leads research and execution of strategic and communication plans related to technical efforts. Provides leadership for engineering or support activities in a specialized subject area. Serves as a major contributor to technical planning process and for providing technical management and guidance.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Subject Matter Expert II:

Minimum/General Experience: 10 years of related technical and managerial experience. Ability to manage complex program activities and act as customer liaison for program progress reports.

Functional Responsibility: Recognized at the industry level in a technical field or specialized area and is proficient in relevant engineering principles and practices or related support activities. Applies experience, skills, and expert knowledge to complex assignments. Generates unique concepts as evidenced by synthesis of new products or processes. Creates or uses engineering, scientific, or support tools to solve technical problems. Utilizes and develops tools, techniques, processes and/or facilities. Supports research and execution of strategic and communication plans related to technical efforts. Provides leadership and technical support for engineering or support activities in a specialized subject area. Serves as a major contributor to technical planning process and for providing technical guidance.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Subject Matter Expert I:

Minimum/General Experience: Minimum 5 years of related technical and managerial experience. Ability to manage complex program activities and act as customer liaison for program progress reports.

Functional Responsibility: Recognized at the industry level in a technical field or specialized area and is proficient in relevant engineering principles and practices or related support activities. Applies experience, skills, and expert knowledge discipline to complex assignments. Supports development of unique concepts as evidenced by synthesis of new products or processes. Creates or uses engineering, scientific, or support tools to solve technical problems. Utilizes and develops tools, techniques, processes and/or facilities. Supports research and execution of strategic and communication plans related to technical efforts. Provides technical support for engineering or support activities in a specialized subject area. Serves as a major contributor to technical planning process and for providing technical guidance.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: System Analyst IV:

Minimum/General Experience: Minimum 8 years of related technical and/or managerial experience. Ability to manage complex engineering or related support projects and provide technical and analytical problem solving. Ability to apply quality control and quality assurance principals to system, data, planning, process, or other related projects.

Functional Responsibility: Leads the development of solutions and resolves technical, schedule, resource, or strategic/planning issues across a wide range of information, dissemination, or compilation systems including, program support systems, budgeting systems, information sharing/outreach systems, web platforms, or research initiatives. Advises, guides and supervises staff; assigns staff to tasks; evaluates and corrects task technical and cost performance in coordination with PM and customer.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: System Analyst III:

Minimum/General Experience: Minimum 5 years of related technical and/or managerial experience. Ability to manage engineering or related support projects and provide technical and analytical problem solving. Ability to support quality control and quality assurance principals to system, data, planning, process, or other related projects.

Functional Responsibility: Develops solutions and resolves technical, schedule, resource, or strategic/planning issues across a wide range of information, dissemination, or compilation systems including, program support systems, budgeting systems, information sharing/outreach systems, web platforms, or research initiatives. Performs with minimal supervision; resolves technical issues in consultation with supervisor and customer; may supervise/guide junior staff.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: System Analyst II:

Minimum/General Experience: Minimum 3 years of related technical experience. Ability to provide technical and analytical problem solving to engineering or related support projects. Ability to apply quality control principals to system, data, planning, process, or other related projects.

Functional Responsibility: Performs system analysis tasks and research across information, dissemination, or compilation systems including, program support systems, budgeting systems, information sharing/outreach systems, web platforms, or research initiatives. Assists in evaluating and correcting technical performance under supervision.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Program Analyst IV:

Minimum/General Experience: Minimum 8 years technical and/or managerial experience. Ability to analyze complex programs related to engineering, science, or related support activities and provide technical, problem solving, and management support. Ability to support program management and analysis for information technology, research, engineering, science, or data acquisition, assimilation, analysis, dissemination or supporting programs.

Functional Responsibility: Leads the program support functions in the areas of scheduling, configuration management, financial analysis, contractual review, and analysis or other PMO functions. Leads program communication, outreach, and documentation efforts as required. Recommends solutions to programmatic issues and assists in their implementation. Advises and guides staff; assigns staff to tasks; evaluates and corrects task performance in coordination with PM and customer.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Program Analyst III:

Minimum/General Experience: Minimum 5 years technical and/or managerial experience. Ability to analyze complex programs related to engineering, science, or related support activities and provide technical, problem solving, and management support. Supports program communication, outreach, and documentation efforts as required. Ability to support program management and analysis for information technology, research, engineering, science, or data acquisition, assimilation, analysis, dissemination or supporting programs.

Functional Responsibility: Performs senior program support functions in the areas of scheduling, configuration management, financial analysis, contractual review and analysis, or other PMO functions. Analyzes program data, develops summary information, identifies potential issues and assists in resolving programmatic issues. Performs with minimal supervision; may supervise, guide junior staff.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Program Analyst II:

Minimum/General Experience: Minimum 3 years technical or analytical experience. Ability to analyze programs related to engineering, science, or related support activities and provide analysis support. Ability to provide analysis for information technology, research, engineering, science, or data acquisition,

assimilation, analysis, dissemination or supporting programs. A Master's degree substitutes for two years experience.

Functional Responsibility: Performs program support functions in the areas of scheduling, configuration management, financial analysis, contractual review and analysis, or other PMO functions under the supervision of senior staff. Supports program communication, outreach, and documentation efforts as required. Performs program data entry, analyzes program data, develops summary information, and identifies potential issues.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Program Analyst I:

Minimum/General Experience: Minimum 1 year of technical or analytical experience. Ability to analyze basic program functions related to engineering, science, or related support activities. Supports program communication, outreach, and documentation efforts under direction of senior staff. Ability to provide analysis for information technology, research, engineering, science, or data acquisition, assimilation, analysis, dissemination or supporting programs.

Functional Responsibility: Performs basic program support functions in the areas of scheduling, configuration management, financial analysis, contractual review and analysis, or other PMO functions under full supervision of senior staff. Performs program data entry and develops summary information.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Database Analyst IV:

Minimum/General Experience: Minimum 8 years technical experience related to database engineering, design, development, administration, management, or support. Ability to provide planning and problem solving solutions. Ability to support front end applications including dynamic web-based information portals and/or back-end database systems.

Functional Responsibility: Leads the development of solutions and resolves technical, schedule and resource issues for database development and maintenance. Recommends solutions for new data base design and upgrade options for current systems. Advises, guides and supervises staff; assigns staff to tasks; evaluates and corrects task technical and cost performance in coordination with PM and customer.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Database Analyst II:

Minimum/General Experience: Minimum 3 years technical experience related to database engineering, design, development, administration, management, or support. Ability to provide problem solving solutions. Ability to support front end and/or back-end systems.

Functional Responsibility: Assists senior personnel in developing and maintaining data bases under senior staff supervision. Updates routine entries and performs routine administrative functions.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Electro-mechanical Technician IV:

Minimum/General Experience: Minimum 8 years technical experience related to electronics, mechanical, or related system engineering, operations, or field support. Ability to provide problem solving and technical solutions to engineering or scientific problems.

Functional Responsibility: Leads a team to support and enhance data collection, processing, or transmission systems or their ancillary support technology. Provide technical assistance by spotting reoccurring issues and developing corrective solutions. Assists with maintenance work such as log review, backup rotation, security reviews, change requests, and writing documentation. Perform project work such as monitoring systems, training, deployment, and logistics support.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Electro-mechanical Technician III:

Minimum/General Experience: Minimum 5 years technical experience related to electronics, mechanical, or related system engineering, operations, or field support. Ability to provide problem solving and technical solutions to engineering or scientific problems.

Functional Responsibility: Leads selected maintenance activities for electro-mechanical systems. Assists in developing training materials and trains other electro-mechanical technicians. Performs preventative and corrective maintenance on fielded and prototype program elements.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Electro-mechanical Technician II:

Minimum/General Experience: Minimum 3 years technical experience related to electronics, mechanical, or related system engineering, operations, or field support. Ability to provide technical solutions to engineering or scientific problems.

Functional Responsibility: Performs maintenance activities for electro-mechanical systems. Performs preventative and corrective maintenance on fielded and prototype program elements. Performs with minimal supervision; may supervise, guide junior staff.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Electro-mechanical Technician I:

Minimum/General Experience: Minimum 1 year of technical related to electronics, mechanical, or related system engineering, operations, or field support. Ability to support technical maintenance for engineering or scientific systems.

Functional Responsibility: Performs basic maintenance activities for electro-mechanical systems. Performs preventative and corrective maintenance on fielded and prototype program elements in support of senior staff under full supervision.

Minimum Education: Bachelor's Degree or equivalent.

Commercial Job Title: Logistics Technician III:

Minimum/General Experience: Minimum 5 years technical experience related to logistics, fielding, inventory, deployment, training, or data tracking support. Ability to accurately track inventory, information, material, or processes.

Functional Responsibility: Leads employees in warehouse inventory procedures; negotiates with vendors; assists in purchasing, receiving, sending and inventory processes; manages transportation/relocation of necessary equipment and materials; ensures accurate inventory; assists in training and develops improved processes and procedures.

Minimum Education: AA or equivalent.

Commercial Job Title: Logistics Technician II:

Minimum/General Experience: Minimum 3 years technical experience related to logistics, fielding, inventory, deployment, training, or data tracking support. Ability to accurately track inventory, information, material, or processes.

Functional Responsibility: Purchase, receive and inspect parts, equipment, and materials; assists with negotiating with vendors; performs data entry to track received material; maintain inventory files; verify parts documentation on Government forms; prepares correspondence regarding equipment; maintains warehouse storage in neat, safe and orderly fashion; takes initiative to improve processes; supports transportation of materials; works with little supervision.

Minimum Education: AA or equivalent.

Commercial Job Title: Publication Specialist IV:

Minimum/General Experience: Minimum 8 years technical experience in technical content development, writing, editing, technical communications planning, and managing related publication, documentation, outreach, and archiving efforts.

Functional Responsibility: Leads selected technical publication activities and serves as a technical expert to assist in solving complex web, technology, or publication issues. Assists in developing software applications solutions, strategic plans, and related research and trains other publication specialists. Develops web, video, multimedia, graphic designs, social media, and print content into final products. Ensures consistent quality of publication products and services. Ensures that technical material is presented properly for the target audience (i.e. policy makers, scientists/engineers, the public, etc.).

Minimum Education: Bachelor's degree or equivalent.

Commercial Job Title: Publication Specialist II:

Minimum/General Experience: Minimum 3 years technical experience in technical content development, writing, editing, technical communications planning, and supporting related publication, documentation, outreach, and archiving efforts.

Functional Responsibility: Performs technical publication activities and assists in solving web, technology, or publication issues. Assists in developing software applications solutions, strategic plans, and related research. Develops web, video, multimedia, social media, graphic designs, and print content. Performs with minimal supervision.

Minimum Education: Bachelor's degree or equivalent.

Commercial Job Title: Technical Writer III:

Minimum/General Experience: Minimum 5 years of experience with technical writing, messaging, communications, and technical/scientific content development. Experience with technical editing, targeted messaging, and technical/engineering/scientific communications support. Able to support strategic communications planning and implementation.

Functional Responsibility: Leads selected technical writing activities and serves as an expert in solving publication issues. Assists in developing software applications solutions and trains other technical writers. Develops technical material in consultation with technical experts and edits/updates technical materials to reflect changes. Develops technical inputs into final products (web-based, print based, display based, or other media).

Minimum Education: Bachelor's degree or equivalent.

Commercial Job Title: Technical Writer II:

Minimum/General Experience: Minimum 3 years of experience with technical writing, messaging, communications, and technical/scientific content development. Experience with technical editing, targeted messaging, and technical/engineering/scientific communications support. Able to support strategic communications planning and implementation.

Functional Responsibility: Performs technical writing activities and assists in solving publication issues. Develops software applications solutions and training in consultation with technical experts. Edits/updates technical materials to reflect changes. Assists in developing content into final products, Requires minimal supervision.

Minimum Education: BS or equivalent.

Commercial Job Title: Technical Librarian II:

Minimum/General Experience: Minimum 3 years of experience with technical document management, distribution, archiving, access control, distribution, and configuration/version control.

Functional Responsibility: Assists in developing software applications, technical solutions or process controls for the maintenance of technical data, documents, applications, and related materials. Maintains technical libraries, including the filing, content data base update, new content notification, and circulation control. Assists in the development of outreach and education strategies for technical materials. Requires minimal supervision.

Minimum Education: BS or equivalent.

Commercial Job Title: Program Support Specialist II:

Minimum/General Experience: Minimum 3 years of experience with scheduling, configuration control, financial, and tracking supporting functions.

Functional Responsibility: Performs program support functions to assist the senior staff in developing technical and management products for program scheduling, configuration control, contracts reviews, documentation, and strategic planning efforts. May handle a wide variety of situations and conflicts involving the administrative and budgetary functions of the program. Relies on experience and judgment to plan and accomplish goals. A wide degree of creativity and latitude is expected. May direct and lead others. May also develop routine products independently, but under the supervision of senior staff. .

Minimum Education: BS or equivalent.

Commercial Job Title: Program Support Specialist I:

Minimum/General Experience: 1 year of experience with scheduling, configuration control, financial, and tracking supporting functions.

Functional Responsibility: Performs program support and administrative functions to assist the senior staff in developing technical and management products for program scheduling, configuration control, contracts reviews, documentation, and strategic planning efforts. May handle a wide variety of situations and conflicts involving the administrative and budgetary functions of the program. Relies on experience and judgment to plan and accomplish goals. A wide degree of creativity and latitude is expected. May direct and lead others. Works under the supervision of senior staff.

Minimum Education: AA or equivalent.

Education/Experience Substitutions

Education and experience may be substituted for each other. Each year of experience may be substituted for 1 year of education, and vice versa.

Degree	Experience Equivalence
HS Diploma	GED
Associate's	HS Diploma + 2 years relevant experience
Bachelor's	HS Diploma + 4 years relevant experience, or Associate's Degree + 2 years relevant experience
Master's	Bachelor's Degree + 2 years relevant experience, or Associate's + 4 years relevant experience
Doctorate	Master's Degree + 2 years relevant experience, or Bachelor's Degree + 4 years relevant experience