| ITEM | DESCRIPTION | U/M | Contract Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|  | Escalation rate |  |  | 3\% | 3\% | 3\% | 3\% | 3\% |
| 0001 AA01 | Administrative Assistant - Level I | HR | \$56.21 | \$57.90 | \$59.63 | \$61.42 | \$63.26 | \$65.16 |
| 0001 AA02 | Administrative Assistant - Level II | HR | \$68.44 | \$70.49 | \$72.61 | \$74.79 | \$77.03 | \$79.34 |
| 0001 AB01 | Application Engineer - Level I | HR | \$98.46 | \$101.41 | \$104.46 | \$107.59 | \$110.82 | \$114.14 |
| 0001 AB02 | Application Engineer - Level II | HR | \$134.47 | \$138.50 | \$142.66 | \$146.94 | \$151.35 | \$155.89 |
| 0001 AC01 | Application Programmer - Level I | HR | \$87.63 | \$90.26 | \$92.97 | \$95.76 | \$98.63 | \$101.59 |
| 0001 AC02 | Application Programmer - Level II | HR | \$105.32 | \$108.48 | \$111.73 | \$115.09 | \$118.54 | \$122.09 |
| 0001 AC03 | Applications Programmer - Level III | HR | \$140.52 | \$144.74 | \$149.08 | \$153.55 | \$158.16 | \$162.90 |
| 0001 AD00 | Application Systems Analyst | HR | \$112.50 | \$115.88 | \$119.35 | \$122.93 | \$126.62 | \$130.42 |
| 0001 AE00 | Biostatatician | HR | \$156.40 | \$161.09 | \$165.92 | \$170.90 | \$176.03 | \$181.31 |
| 0001 AF01 | Business Analyst - Level I | HR | \$98.44 | \$101.39 | \$104.43 | \$107.57 | \$110.80 | \$114.12 |
| 0001 AF02 | Business Analyst - Level II | HR | \$125.32 | \$129.08 | \$132.95 | \$136.94 | \$141.05 | \$145.28 |
| 0001 AF03 | Business Analyst - Level III | HR | \$150.07 | \$154.57 | \$159.21 | \$163.99 | \$168.91 | \$173.97 |
| 0001 AG01 | Business Process Reengineering Specialist - Level I | HR | \$109.24 | \$112.52 | \$115.89 | \$119.37 | \$122.95 | \$126.64 |
| 0001 AG02 | Business Process Reengineering Specialist - Level II | HR | \$139.87 | \$144.07 | \$148.39 | \$152.84 | \$157.42 | \$162.15 |
| 0001 AG03 | Business Process Reengineering Specialist - Level III | HR | \$165.45 | \$170.41 | \$175.53 | \$180.79 | \$186.22 | \$191.80 |
| 0001 AH00 | Chief Information Security Officer | HR | \$155.05 | \$159.70 | \$164.49 | \$169.43 | \$174.51 | \$179.75 |
| 0001 Al00 | Communications Hardware Specialist | HR | \$153.10 | \$157.69 | \$162.42 | \$167.30 | \$172.32 | \$177.48 |
| 0001 AJ00 | Communications Network Manager | HR | \$163.20 | \$168.10 | \$173.14 | \$178.33 | \$183.68 | \$189.19 |
| 0001 AK00 | Communications Software Specialist | HR | \$128.60 | \$132.46 | \$136.43 | \$140.52 | \$144.74 | \$149.08 |
| 0001 AL00 | Communications Specialist | HR | \$102.34 | \$105.41 | \$108.57 | \$111.83 | \$115.18 | \$118.64 |
| 0001 AM00 | Computer Data Librarian | HR | \$82.30 | \$84.77 | \$87.31 | \$89.93 | \$92.63 | \$95.41 |
| 0001 AN00 | Computer Scientist | HR | \$183.42 | \$188.92 | \$194.59 | \$200.43 | \$206.44 | \$212.63 |
| 0001 AO01 | Computer Security System Specialist - Level I | HR | \$96.34 | \$99.23 | \$102.21 | \$105.27 | \$108.43 | \$111.68 |
| 0001 AO02 | Computer Security System Specialist - Level II | HR | \$131.65 | \$135.60 | \$139.67 | \$143.86 | \$148.17 | \$152.62 |
| 0001 AO03 | Computer Security System Specialist - Level III | HR | \$168.24 | \$173.29 | \$178.49 | \$183.84 | \$189.36 | \$195.04 |
| 0001 AP01 | Computer Systems Analyst - Level I | HR | \$101.32 | \$104.36 | \$107.49 | \$110.72 | \$114.04 | \$117.46 |
| 0001 AP02 | Computer Systems Analyst - Level II | HR | \$128.40 | \$132.25 | \$136.22 | \$140.31 | \$144.52 | \$148.85 |
| 0001 AP03 | Computer Systems Analyst - Level III | HR | \$154.25 | \$158.88 | \$163.64 | \$168.55 | \$173.61 | \$178.82 |
| 0001 AQ00 | Configuration Management Specialist | HR | \$120.84 | \$124.47 | \$128.20 | \$132.05 | \$136.01 | \$140.09 |
| 0001 AR01 | Cost Analyst - Level I | HR | \$93.48 | \$96.28 | \$99.17 | \$102.15 | \$105.21 | \$108.37 |


| ITEM | DESCRIPTION | U/M | Contract Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| 0001 AR02 | Cost Analyst - Level II | HR | \$115.41 | \$118.87 | \$122.44 | \$126.11 | \$129.89 | \$133.79 |
| 0001 AS00 | Data Entry Clerk | HR | \$46.30 | \$47.69 | \$49.12 | \$50.59 | \$52.11 | \$53.67 |
| 0001 AT00 | Data Security Specialist | HR | \$125.45 | \$129.21 | \$133.09 | \$137.08 | \$141.20 | \$145.43 |
| 0001 AU00 | Data Standardization Specialist | HR | \$135.16 | \$139.21 | \$143.39 | \$147.69 | \$152.12 | \$156.69 |
| 0001 AV00 | Database Administrator | HR | \$145.26 | \$149.62 | \$154.11 | \$158.73 | \$163.49 | \$168.40 |
| 0001 AW01 | Database Management Specialist - Level I | HR | \$105.39 | \$108.55 | \$111.81 | \$115.16 | \$118.62 | \$122.18 |
| 0001 AW02 | Database Management Specialist - Level II | HR | \$124.10 | \$127.82 | \$131.66 | \$135.61 | \$139.68 | \$143.87 |
| 0001 AW03 | Database Management Specialist - Level III | HR | \$148.77 | \$153.23 | \$157.83 | \$162.56 | \$167.44 | \$172.47 |
| 0001 AX01 | Database Specialist - Level I | HR | \$95.00 | \$97.85 | \$100.79 | \$103.81 | \$106.92 | \$110.13 |
| 0001 AX02 | Database Specialist - Level II | HR | \$115.25 | \$118.71 | \$122.27 | \$125.94 | \$129.71 | \$133.61 |
| 0001 AX03 | Database Specialist - Level III | HR | \$145.30 | \$149.66 | \$154.15 | \$158.77 | \$163.54 | \$168.44 |
| 0001 AY00 | Data Warehousing Administrator | HR | \$140.13 | \$144.33 | \$148.66 | \$153.12 | \$157.72 | \$162.45 |
| 0001 AZ00 | Data Warehouse Analyst | HR | \$128.34 | \$132.19 | \$136.16 | \$140.24 | \$144.45 | \$148.78 |
| 0001 BA00 | Data Warehouse Programmer | HR | \$118.65 | \$122.21 | \$125.88 | \$129.65 | \$133.54 | \$137.55 |
| 0001 BB00 | Disaster Recovery Specialist | HR | \$128.72 | \$132.58 | \$136.56 | \$140.66 | \$144.88 | \$149.22 |
| 0001 BC01 | Document Control Specialist - Level I | HR | \$81.01 | \$83.44 | \$85.94 | \$88.52 | \$91.18 | \$93.91 |
| 0001 BC02 | Document Control Specialist - Level II | HR | \$101.81 | \$104.86 | \$108.01 | \$111.25 | \$114.59 | \$118.03 |
| 0001 BC03 | Document Control Specialist - Level III | HR | \$137.65 | \$141.78 | \$146.03 | \$150.41 | \$154.93 | \$159.57 |
| 0001 BD01 | Document Support Specialist - Level I | HR | \$58.45 | \$60.20 | \$62.01 | \$63.87 | \$65.79 | \$67.76 |
| 0001 BD02 | Document Support Specialist - Level II | HR | \$68.74 | \$70.80 | \$72.93 | \$75.11 | \$77.37 | \$79.69 |
| 0001 BE00 | Duplicating Machine Operator | HR | \$52.27 | \$53.84 | \$55.45 | \$57.12 | \$58.83 | \$60.60 |
| 0001 BF00 | Electronic Data Interchange (EDI) Specialist | HR | \$124.63 | \$128.37 | \$132.22 | \$136.19 | \$140.27 | \$144.48 |
| 0001 BG00 | Electronic Meeting Technographer | HR | \$70.45 | \$72.56 | \$74.74 | \$76.98 | \$79.29 | \$81.67 |
| 0001 BH00 | Enterprise Resource Planning (ERP) Specialist | HR | \$152.34 | \$156.91 | \$161.62 | \$166.47 | \$171.46 | \$176.60 |
| 0001 BI00 | Facilitator | HR | \$91.15 | \$93.88 | \$96.70 | $\$ 99.60$ | \$102.59 | \$105.67 |
| 0001 BJ00 | Financial Analyst - IT | HR | \$121.19 | \$124.83 | \$128.57 | \$132.43 | \$136.40 | \$140.49 |
| 0001 BK01 | Functional Analyst - Level I | HR | \$105.34 | \$108.50 | \$111.76 | \$115.11 | \$118.56 | \$122.12 |
| 0001 BK02 | Functional Analyst - Level II | HR | \$128.45 | \$132.30 | \$136.27 | \$140.36 | \$144.57 | \$148.91 |
| 0001 BL01 | General Clerk - Level I | HR | \$49.85 | \$51.35 | \$52.89 | \$54.47 | \$56.11 | \$57.79 |
| 0001 BL02 | General Clerk - Level II | HR | \$56.05 | \$57.73 | \$59.46 | \$61.25 | \$63.08 | \$64.98 |


| ITEM | DESCRIPTION | U/M | Contract Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| 0001 BL03 | General Clerk - Level III | HR | \$66.14 | \$68.12 | \$70.17 | \$72.27 | \$74.44 | \$76.67 |
| 0001 BM00 | Geographic Information System (GIS) Specialist | HR | \$119.48 | \$123.06 | \$126.76 | \$130.56 | \$134.48 | \$138.51 |
| 0001 BN00 | Graphical User Interface Designer | HR | \$115.45 | \$118.91 | \$122.48 | \$126.16 | \$129.94 | \$133.84 |
| 0001 BO00 | Graphics Specialist | HR | \$118.14 | \$121.68 | \$125.33 | \$129.09 | \$132.97 | \$136.96 |
| 0001 BP00 | Hardware Draftsman | HR | \$74.34 | \$76.57 | \$78.87 | \$81.23 | \$83.67 | \$86.18 |
| 0001 BQ01 | Hardware Installation Technician - Level I | HR | \$81.00 | \$83.43 | \$85.93 | \$88.51 | \$91.17 | \$93.90 |
| 0001 BQ02 | Hardware Installation Technician - Level II | HR | \$93.48 | \$96.28 | \$99.17 | \$102.15 | \$105.21 | \$108.37 |
| 0001 BR00 | Hardware Specialist - Information Technology | HR | \$148.37 | \$152.82 | \$157.41 | \$162.13 | \$166.99 | \$172.00 |
| 0001 BS00 | Help Desk Manager | HR | \$115.56 | \$119.03 | \$122.60 | \$126.28 | \$130.06 | \$133.97 |
| 0001 BT00 | Help Desk Specialist | HR | \$85.93 | \$88.51 | \$91.16 | \$93.90 | \$96.71 | \$99.62 |
| 0001 BU01 | Imaging Specialist/Technician - Level I | HR | \$102.35 | \$105.42 | \$108.58 | \$111.84 | \$115.20 | \$118.65 |
| 0001 BU02 | Imaging Specialist/Technician - Level II | HR | \$138.16 | \$142.30 | \$146.57 | \$150.97 | \$155.50 | \$160.17 |
| 0001 BU03 | Imaging Specialist/Technician - Level III | HR | \$156.18 | \$160.87 | \$165.69 | \$170.66 | \$175.78 | \$181.06 |
| 0001 BV00 | Informatic Specialist/Bioinformatician | HR | \$167.15 | \$172.16 | \$177.33 | \$182.65 | \$188.13 | \$193.77 |
| 0001 BW01 | Information Engineer - Level I | HR | \$97.64 | \$100.57 | \$103.59 | \$106.69 | \$109.89 | \$113.19 |
| 0001 BW02 | Information Engineer - Level II | HR | \$128.32 | \$132.17 | \$136.13 | \$140.22 | \$144.43 | \$148.76 |
| 0001 BX00 | Information Resource Management Analyst | HR | \$101.33 | \$104.37 | \$107.50 | \$110.73 | \$114.05 | \$117.47 |
| 0001 BY00 | Information Systems Training Specialist | HR | \$115.85 | \$119.33 | \$122.91 | \$126.59 | \$130.39 | \$134.30 |
| 0001 BZ00 | IT Policy/Legislative Specialist | HR | \$155.00 | \$159.65 | \$164.44 | \$169.37 | \$174.45 | \$179.69 |
| 0001 CA00 | IT Strategic/Capital Planner | HR | \$167.84 | \$172.88 | \$178.06 | \$183.40 | \$188.91 | \$194.57 |
| 0001 CB00 | Knowledge Management Specialist | HR | \$135.45 | \$139.51 | \$143.70 | \$148.01 | \$152.45 | \$157.02 |
| 0001 CC00 | Librarian | HR | \$105.63 | \$108.80 | \$112.06 | \$115.42 | \$118.89 | \$122.45 |
| 0001 CD00 | Librarian Technician | HR | \$67.19 | \$69.21 | \$71.28 | \$73.42 | \$75.62 | \$77.89 |
| 0001 CE00 | Medical Billing/Account Management Specialist | HR | \$88.45 | \$91.10 | \$93.84 | \$96.65 | \$99.55 | \$102.54 |
| 0001 CF00 | Modeling and Simulation Specialist | HR | \$148.84 | \$153.31 | \$157.90 | \$162.64 | \$167.52 | \$172.55 |
| 0001 CG00 | Network Administrator | HR | \$128.45 | \$132.30 | \$136.27 | \$140.36 | \$144.57 | \$148.91 |
| 0001 CH00 | Network Draftsman | HR | \$93.42 | \$96.22 | \$99.11 | \$102.08 | \$105.15 | \$108.30 |
| 0001 CI01 | Network Installation Technician - Level I | HR | \$86.23 | \$88.82 | \$91.48 | \$94.23 | \$97.05 | \$99.96 |
| 0001 CI02 | Network Installation Technician - Level II | HR | \$124.60 | \$128.34 | \$132.19 | \$136.15 | \$140.24 | \$144.45 |
| 0001 CJ00 | Network Support Technician | HR | \$105.94 | \$109.12 | \$112.39 | \$115.76 | \$119.24 | \$122.81 |


| ITEM | DESCRIPTION | U/M | Contract Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| 0001 CK00 | Operations Manager | HR | \$127.88 | \$131.72 | \$135.67 | \$139.74 | \$143.93 | \$148.25 |
| 0001 CL00 | Procurement Product Specialist | HR | \$102.40 | \$105.47 | \$108.64 | \$111.90 | \$115.25 | \$118.71 |
| 0001 CM00 | Program Administration Specialist | HR | \$112.51 | \$115.89 | \$119.36 | \$122.94 | \$126.63 | \$130.43 |
| 0001 CN00 | Program Analyst | HR | \$135.28 | \$139.34 | \$143.52 | \$147.82 | \$152.26 | \$156.83 |
| 0001 CO00 | Program Manager | HR | \$188.34 | \$193.99 | \$199.81 | \$205.80 | \$211.98 | \$218.34 |
| 0001 CP00 | Project Control Specialist | HR | \$142.63 | \$146.91 | \$151.32 | \$155.86 | \$160.53 | \$165.35 |
| 0001 CQ00 | Project Leader | HR | \$137.28 | \$141.40 | \$145.64 | \$150.01 | \$154.51 | \$159.15 |
| 0001 CR01 | Project Manager - Level I | HR | \$145.97 | \$150.35 | \$154.86 | \$159.51 | \$164.29 | \$169.22 |
| 0001 CR02 | Project Manager - Level II | HR | \$166.15 | \$171.13 | \$176.27 | \$181.56 | \$187.00 | \$192.61 |
| 0001 CR03 | Project Manager - Level III | HR | \$182.18 | \$187.65 | \$193.27 | \$199.07 | \$205.05 | \$211.20 |
| 0001 CS00 | Public Health Analyst | HR | \$118.11 | \$121.65 | \$125.30 | \$129.06 | \$132.93 | \$136.92 |
| 0001 CT00 | Quality Assurance Analyst | HR | \$128.42 | \$132.27 | \$136.24 | \$140.33 | \$144.54 | \$148.87 |
| 0001 CU00 | Quality Assurance Manager | HR | \$152.07 | \$156.63 | \$161.33 | \$166.17 | \$171.16 | \$176.29 |
| 0001 CV00 | Quality Assurance Specialist | HR | \$155.87 | \$160.55 | \$165.36 | \$170.32 | \$175.43 | \$180.70 |
| 0001 CW00 | Records Management Specialist | HR | \$103.37 | \$106.47 | \$109.67 | \$112.96 | \$116.34 | \$119.83 |
| 0001 CX00 | Scanner Operator | HR | \$48.65 | \$50.11 | \$51.61 | \$53.16 | \$54.76 | \$56.40 |
| 0001 CY00 | Scientific Data Analyst | HR | \$123.19 | \$126.89 | \$130.69 | \$134.61 | \$138.65 | \$142.81 |
| 0001 CZ01 | Subject Matter Expert - Level I | HR | \$115.54 | \$119.01 | \$122.58 | \$126.25 | \$130.04 | \$133.94 |
| 0001 CZ02 | Subject Matter Expert - Level II | HR | \$134.25 | \$138.28 | \$142.43 | \$146.70 | \$151.10 | \$155.63 |
| 0001 CZ03 | Subject Matter Expert - Level III | HR | \$178.80 | \$184.16 | \$189.69 | \$195.38 | \$201.24 | \$207.28 |
| 0001 DA01 | System Administrator - Level I | HR | \$108.14 | \$111.38 | \$114.73 | \$118.17 | \$121.71 | \$125.36 |
| 0001 DA02 | System Administrator - Level II | HR | \$126.40 | \$130.19 | \$134.10 | \$138.12 | \$142.26 | \$146.53 |
| 0001 DA03 | System Administrator - Level III | HR | \$154.56 | \$159.20 | \$163.97 | \$168.89 | \$173.96 | \$179.18 |
| 0001 DB01 | Systems Architect - Level I | HR | \$128.18 | \$132.03 | \$135.99 | \$140.07 | \$144.27 | \$148.60 |
| 0001 DB02 | Systems Architect - Level II | HR | \$153.85 | \$158.47 | \$163.22 | \$168.12 | \$173.16 | \$178.35 |
| 0001 DC01 | Systems Engineer - Level I | HR | \$99.16 | \$102.13 | \$105.20 | \$108.35 | \$111.61 | \$114.95 |
| 0001 DC02 | Systems Engineer - Level II | HR | \$123.62 | \$127.33 | \$131.15 | \$135.08 | \$139.14 | \$143.31 |
| 0001 DC03 | Systems Engineer - Level III | HR | \$162.93 | \$167.82 | \$172.85 | \$178.04 | \$183.38 | \$188.88 |
| 0001 DD00 | System Operator | HR | \$101.14 | \$104.17 | \$107.30 | \$110.52 | \$113.83 | \$117.25 |
| 0001 DE00 | System Programmer | HR | \$118.09 | \$121.63 | \$125.28 | \$129.04 | \$132.91 | \$136.90 |


| ITEM | DESCRIPTION | U/M | Contract Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| 0001 DF01 | Technical Writer/Editor - Level I | HR | \$79.16 | \$81.53 | \$83.98 | \$86.50 | \$89.10 | \$91.77 |
| 0001 DF02 | Technical Writer/Editor - Level II | HR | \$95.62 | \$98.49 | \$101.44 | \$104.49 | \$107.62 | \$110.85 |
| 0001 DF03 | Technical Writer/Editor - Level III | HR | \$118.88 | \$122.45 | \$126.12 | \$129.90 | \$133.80 | \$137.81 |
| 0001 DG01 | Telecommunications Engineer - Level I | HR | \$92.27 | \$95.04 | \$97.89 | \$100.83 | \$103.85 | \$106.97 |
| 0001 DG02 | Telecommunications Engineer - Level II | HR | \$109.63 | \$112.92 | \$116.31 | \$119.80 | \$123.39 | \$127.09 |
| 0001 DH01 | Telecommunications Specialist - Level I | HR | \$69.15 | \$71.22 | \$73.36 | \$75.56 | \$77.83 | \$80.16 |
| 0001 DH02 | Telecommunications Specialist - Level II | HR | \$88.43 | \$91.08 | \$93.82 | \$96.63 | \$99.53 | \$102.51 |
| 0001 DI00 | Test Engineer | HR | \$121.89 | \$125.55 | \$129.31 | \$133.19 | \$137.19 | \$141.30 |
| 0001 DJ00 | Training Manager | HR | \$142.96 | \$147.25 | \$151.67 | \$156.22 | \$160.90 | \$165.73 |
| 0001 DK01 | Training Specialist - Level I | HR | \$82.16 | \$84.62 | \$87.16 | \$89.78 | \$92.47 | \$95.25 |
| 0001 DK02 | Training Specialist - Level II | HR | \$103.41 | \$106.51 | \$109.71 | \$113.00 | \$116.39 | \$119.88 |
| 0001 DL00 | Web Content Administrator | HR | \$126.81 | \$130.61 | \$134.53 | \$138.57 | \$142.73 | \$147.01 |
| 0001 DM00 | Web Designer | HR | \$125.34 | \$129.10 | \$132.97 | \$136.96 | \$141.07 | \$145.30 |
| 0001 DN00 | Web Project Manager | HR | \$132.80 | \$136.78 | \$140.89 | \$145.11 | \$149.47 | \$153.95 |
| 0001 DO00 | Web Software Developer | HR | \$122.87 | \$126.56 | \$130.35 | \$134.26 | \$138.29 | \$142.44 |
| 0001 DP00 | Webmaster | HR | \$130.85 | \$134.78 | \$138.82 | \$142.98 | \$147.27 | \$151.69 |
| 0001 DQ00 | Wide Area Network Administrator | HR | \$128.32 | \$132.17 | \$136.13 | \$140.22 | \$144.43 | \$148.76 |


| ITEM | DESCRIPTION | U/M | Contract Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|  | Escalation rate |  |  | 3\% | 3\% | 3\% | 3\% | 3\% |
| 0002 AA01 | Administrative Assistant - Level I | HR | \$46.94 | \$48.35 | \$49.80 | \$51.29 | \$52.83 | \$54.42 |
| 0002 AA02 | Administrative Assistant - Level II | HR | \$57.15 | \$58.86 | \$60.63 | \$62.45 | \$64.32 | \$66.25 |
| 0002 AB01 | Application Engineer - Level I | HR | \$82.21 | \$84.68 | \$87.22 | \$89.83 | \$92.53 | \$95.30 |
| 0002 AB02 | Application Engineer - Level II | HR | \$112.28 | \$115.65 | \$119.12 | \$122.69 | \$126.37 | \$130.16 |
| 0002 AC01 | Application Programmer - Level I | HR | \$73.17 | \$75.37 | \$77.63 | \$79.95 | \$82.35 | \$84.82 |
| 0002 AC02 | Application Programmer - Level II | HR | \$87.94 | \$90.58 | \$93.30 | \$96.09 | \$98.98 | \$101.95 |
| 0002 AC03 | Applications Programmer - Level III | HR | \$117.33 | \$120.85 | \$124.48 | \$128.21 | \$132.06 | \$136.02 |
| 0002 AD00 | Application Systems Analyst | HR | \$93.94 | \$96.76 | \$99.66 | \$102.65 | \$105.73 | \$108.90 |
| 0002 AE00 | Biostatatician | HR | \$130.59 | \$134.51 | \$138.54 | \$142.70 | \$146.98 | \$151.39 |
| 0002 AF01 | Business Analyst - Level I | HR | \$82.20 | \$84.67 | \$87.21 | \$89.82 | \$92.52 | \$95.29 |
| 0002 AF02 | Business Analyst - Level II | HR | \$104.64 | \$107.78 | \$111.01 | \$114.34 | \$117.77 | \$121.31 |
| 0002 AF03 | Business Analyst - Level III | HR | \$125.31 | \$129.07 | \$132.94 | \$136.93 | \$141.04 | \$145.27 |
| 0002 AG01 | Business Process Reengineering Specialist - Level I | HR | \$91.22 | \$93.96 | \$96.78 | \$99.68 | \$102.67 | \$105.75 |
| 0002 AG02 | Business Process Reengineering Specialist - Level II | HR | \$116.79 | \$120.29 | \$123.90 | \$127.62 | \$131.45 | \$135.39 |
| 0002 AG03 | Business Process Reengineering Specialist - Level III | HR | \$138.15 | \$142.29 | \$146.56 | \$150.96 | \$155.49 | \$160.15 |
| 0002 AH00 | Chief Information Security Officer | HR | \$129.47 | \$133.35 | \$137.35 | \$141.48 | \$145.72 | \$150.09 |
| 0002 Al00 | Communications Hardware Specialist | HR | \$127.84 | \$131.68 | \$135.63 | \$139.69 | \$143.89 | \$148.20 |
| 0002 AJ00 | Communications Network Manager | HR | \$136.27 | \$140.36 | \$144.57 | \$148.91 | \$153.37 | \$157.97 |
| 0002 AK00 | Communications Software Specialist | HR | \$107.38 | \$110.60 | \$113.92 | \$117.34 | \$120.86 | \$124.48 |
| 0002 AL00 | Communications Specialist | HR | \$85.45 | \$88.01 | \$90.65 | \$93.37 | \$96.17 | \$99.06 |
| 0002 AM00 | Computer Data Librarian | HR | \$68.72 | \$70.78 | \$72.91 | \$75.09 | \$77.34 | \$79.67 |
| 0002 AN00 | Computer Scientist | HR | \$153.16 | \$157.75 | \$162.49 | \$167.36 | \$172.38 | \$177.55 |
| 0002 A001 | Computer Security System Specialist - Level I | HR | \$80.44 | \$82.85 | \$85.34 | \$87.90 | \$90.54 | \$93.25 |
| 0002 AO02 | Computer Security System Specialist - Level II | HR | \$109.93 | \$113.23 | \$116.62 | \$120.12 | \$123.73 | \$127.44 |
| 0002 AO03 | Computer Security System Specialist - Level III | HR | \$140.48 | \$144.69 | \$149.04 | \$153.51 | \$158.11 | \$162.85 |
| 0002 AP01 | Computer Systems Analyst - Level I | HR | \$84.60 | \$87.14 | \$89.75 | \$92.44 | \$95.22 | \$98.07 |
| 0002 AP02 | Computer Systems Analyst - Level II | HR | \$107.21 | \$110.43 | \$113.74 | \$117.15 | \$120.67 | \$124.29 |
| 0002 AP03 | Computer Systems Analyst - Level III | HR | \$128.80 | \$132.66 | \$136.64 | \$140.74 | \$144.97 | \$149.31 |
| 0002 AQ00 | Configuration Management Specialist | HR | \$100.90 | \$103.93 | \$107.04 | \$110.26 | \$113.56 | \$116.97 |
| 0002 AR01 | Cost Analyst - Level I | HR | \$78.06 | \$80.40 | \$82.81 | \$85.30 | \$87.86 | \$90.49 |


| ITEM | DESCRIPTION | U/M | Contract Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| 0002 AR02 | Cost Analyst - Level II | HR | \$96.37 | \$99.26 | \$102.24 | \$105.31 | \$108.47 | \$111.72 |
| 0002 AS00 | Data Entry Clerk | HR | \$38.66 | \$39.82 | \$41.01 | \$42.24 | \$43.51 | \$44.82 |
| 0002 AT00 | Data Security Specialist | HR | \$104.75 | \$107.89 | \$111.13 | \$114.46 | \$117.90 | \$121.43 |
| 0002 AU00 | Data Standardization Specialist | HR | \$112.86 | \$116.25 | \$119.73 | \$123.33 | \$127.02 | \$130.84 |
| 0002 AV00 | Database Administrator | HR | \$121.19 | \$124.83 | \$128.57 | \$132.43 | \$136.40 | \$140.49 |
| 0002 AW01 | Database Management Specialist - Level I | HR | \$88.00 | \$90.64 | \$93.36 | \$96.16 | \$99.04 | \$102.02 |
| 0002 AW02 | Database Management Specialist - Level II | HR | \$103.62 | \$106.73 | \$109.93 | \$113.23 | \$116.63 | \$120.12 |
| 0002 AW03 | Database Management Specialist - Level III | HR | \$124.22 | \$127.95 | \$131.78 | \$135.74 | \$139.81 | \$144.01 |
| 0002 AX01 | Database Specialist - Level I | HR | \$79.33 | \$81.71 | \$84.16 | \$86.69 | \$89.29 | \$91.97 |
| 0002 AX02 | Database Specialist - Level II | HR | \$96.23 | \$99.12 | \$102.09 | \$105.15 | \$108.31 | \$111.56 |
| 0002 AX03 | Database Specialist - Level III | HR | \$121.33 | \$124.97 | \$128.72 | \$132.58 | \$136.56 | \$140.65 |
| 0002 AY00 | Data Warehousing Administrator | HR | \$117.01 | \$120.52 | \$124.14 | \$127.86 | \$131.70 | \$135.65 |
| 0002 AZ00 | Data Warehouse Analyst | HR | \$107.16 | \$110.37 | \$113.69 | \$117.10 | \$120.61 | \$124.23 |
| 0002 BA00 | Data Warehouse Programmer | HR | \$99.07 | \$102.04 | \$105.10 | \$108.26 | \$111.50 | \$114.85 |
| 0002 BB00 | Disaster Recovery Specialist | HR | \$107.48 | \$110.70 | \$114.03 | \$117.45 | \$120.97 | \$124.60 |
| 0002 BC01 | Document Control Specialist - Level I | HR | \$67.64 | \$69.67 | \$71.76 | \$73.91 | \$76.13 | \$78.41 |
| 0002 BC02 | Document Control Specialist - Level II | HR | \$85.01 | \$87.56 | \$90.19 | \$92.89 | \$95.68 | \$98.55 |
| 0002 BC03 | Document Control Specialist - Level III | HR | \$114.94 | \$118.39 | \$121.94 | \$125.60 | \$129.37 | \$133.25 |
| 0002 BD01 | Document Support Specialist - Level I | HR | \$48.81 | \$50.27 | \$51.78 | \$53.34 | \$54.94 | \$56.58 |
| 0002 BD02 | Document Support Specialist - Level II | HR | \$57.40 | \$59.12 | \$60.90 | \$62.72 | \$64.60 | \$66.54 |
| 0002 BE00 | Duplicating Machine Operator | HR | \$43.65 | \$44.96 | \$46.31 | \$47.70 | \$49.13 | \$50.60 |
| 0002 BF00 | Electronic Data Interchange (EDI) Specialist | HR | \$104.07 | \$107.19 | \$110.41 | \$113.72 | \$117.13 | \$120.65 |
| 0002 BG00 | Electronic Meeting Technographer | HR | \$58.83 | \$60.59 | \$62.41 | \$64.29 | \$66.21 | \$68.20 |
| 0002 BH00 | Enterprise Resource Planning (ERP) Specialist | HR | \$127.20 | \$131.02 | \$134.95 | \$138.99 | \$143.16 | \$147.46 |
| 0002 BI00 | Facilitator | HR | \$76.11 | \$78.39 | \$80.75 | \$83.17 | \$85.66 | \$88.23 |
| 0002 BJ00 | Financial Analyst - IT | HR | \$101.19 | \$104.23 | \$107.35 | \$110.57 | \$113.89 | \$117.31 |
| 0002 BK01 | Functional Analyst - Level I | HR | \$87.96 | \$90.60 | \$93.32 | \$96.12 | \$99.00 | \$101.97 |
| 0002 BK02 | Functional Analyst - Level II | HR | \$107.26 | \$110.48 | \$113.79 | \$117.21 | \$120.72 | \$124.34 |
| 0002 BL01 | General Clerk - Level I | HR | \$41.62 | \$42.87 | \$44.15 | \$45.48 | \$46.84 | \$48.25 |
| 0002 BL02 | General Clerk - Level II | HR | \$46.80 | \$48.20 | \$49.65 | \$51.14 | \$52.67 | \$54.25 |


| ITEM | DESCRIPTION | U/M | Contract Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| 0002 BL03 | General Clerk - Level III | HR | \$55.23 | \$56.89 | \$58.59 | \$60.35 | \$62.16 | \$64.03 |
| 0002 BM00 | Geographic Information System (GIS) Specialist | HR | \$99.77 | \$102.76 | \$105.85 | \$109.02 | \$112.29 | \$115.66 |
| 0002 BN00 | Graphical User Interface Designer | HR | \$96.40 | \$99.29 | \$102.27 | \$105.34 | \$108.50 | \$111.75 |
| 0002 BO00 | Graphics Specialist | HR | \$98.65 | \$101.61 | \$104.66 | \$107.80 | \$111.03 | \$114.36 |
| 0002 BP00 | Hardware Draftsman | HR | \$62.07 | \$63.93 | \$65.85 | \$67.83 | \$69.86 | \$71.96 |
| 0002 BQ01 | Hardware Installation Technician - Level I | HR | \$67.64 | \$69.67 | \$71.76 | \$73.91 | \$76.13 | \$78.41 |
| 0002 BQ02 | Hardware Installation Technician - Level II | HR | \$78.06 | \$80.40 | \$82.81 | \$85.30 | \$87.86 | \$90.49 |
| 0002 BR00 | Hardware Specialist - Information Technology | HR | \$123.89 | \$127.61 | \$131.43 | \$135.38 | \$139.44 | \$143.62 |
| 0002 BS00 | Help Desk Manager | HR | \$96.49 | \$99.38 | \$102.37 | \$105.44 | \$108.60 | \$111.86 |
| 0002 BT00 | Help Desk Specialist | HR | \$71.75 | \$73.90 | \$76.12 | \$78.40 | \$80.76 | \$83.18 |
| 0002 BU01 | Imaging Specialist/Technician - Level I | HR | \$85.46 | \$88.02 | \$90.66 | \$93.38 | \$96.19 | \$99.07 |
| 0002 BU02 | Imaging Specialist/Technician - Level II | HR | \$115.36 | \$118.82 | \$122.39 | \$126.06 | \$129.84 | \$133.73 |
| 0002 BU03 | Imaging Specialist/Technician - Level III | HR | \$130.41 | \$134.32 | \$138.35 | \$142.50 | \$146.78 | \$151.18 |
| 0002 BV00 | Informatic Specialist/Bioinformatician | HR | \$139.57 | \$143.76 | \$148.07 | \$152.51 | \$157.09 | \$161.80 |
| 0002 BW01 | Information Engineer - Level I | HR | \$81.53 | \$83.98 | \$86.50 | \$89.09 | \$91.76 | \$94.52 |
| 0002 BW02 | Information Engineer - Level II | HR | \$107.15 | \$110.36 | \$113.68 | \$117.09 | \$120.60 | \$124.22 |
| 0002 BX00 | Information Resource Management Analyst | HR | \$84.61 | \$87.15 | \$89.76 | \$92.46 | \$95.23 | \$98.09 |
| 0002 BY00 | Information Systems Training Specialist | HR | \$96.73 | \$99.63 | \$102.62 | \$105.70 | \$108.87 | \$112.14 |
| 0002 BZ00 | IT Policy/Legislative Specialist | HR | \$129.43 | \$133.31 | \$137.31 | \$141.43 | \$145.67 | \$150.04 |
| 0002 CA00 | IT Strategic/Capital Planner | HR | \$140.15 | \$144.35 | \$148.69 | \$153.15 | \$157.74 | \$162.47 |
| 0002 CB00 | Knowledge Management Specialist | HR | \$113.10 | \$116.49 | \$119.99 | \$123.59 | \$127.30 | \$131.11 |
| 0002 CC00 | Librarian | HR | \$88.20 | \$90.85 | \$93.57 | \$96.38 | \$99.27 | \$102.25 |
| 0002 CD00 | Librarian Technician | HR | \$56.10 | \$57.78 | \$59.52 | \$61.30 | \$63.14 | \$65.04 |
| 0002 CE00 | Medical Billing/Account Management Specialist | HR | \$73.86 | \$76.08 | \$78.36 | \$80.71 | \$83.13 | \$85.62 |
| 0002 CF00 | Modeling and Simulation Specialist | HR | \$124.28 | \$128.01 | \$131.85 | \$135.80 | \$139.88 | \$144.07 |
| 0002 CG00 | Network Administrator | HR | \$107.26 | \$110.48 | \$113.79 | \$117.21 | \$120.72 | \$124.34 |
| $0002 \mathrm{CH00}$ | Network Draftsman | HR | \$78.01 | \$80.35 | \$82.76 | \$85.24 | \$87.80 | \$90.43 |
| $0002 \mathrm{Cl01}$ | Network Installation Technician - Level I | HR | \$72.00 | \$74.16 | \$76.38 | \$78.68 | \$81.04 | \$83.47 |
| 0002 Cl 02 | Network Installation Technician - Level II | HR | \$104.04 | \$107.16 | \$110.38 | \$113.69 | \$117.10 | \$120.61 |
| 0002 CJ00 | Network Support Technician | HR | \$88.46 | \$91.11 | \$93.85 | \$96.66 | \$99.56 | \$102.55 |


| ITEM | DESCRIPTION | U/M | Contract Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| 0002 CK00 | Operations Manager | HR | \$106.78 | \$109.98 | \$113.28 | \$116.68 | \$120.18 | \$123.79 |
| 0002 CL00 | Procurement Product Specialist | HR | \$85.50 | \$88.07 | \$90.71 | \$93.43 | \$96.23 | \$99.12 |
| 0002 CM00 | Program Administration Specialist | HR | \$93.95 | \$96.77 | \$99.67 | \$102.66 | \$105.74 | \$108.91 |
| 0002 CN00 | Program Analyst | HR | \$112.96 | \$116.35 | \$119.84 | \$123.43 | \$127.14 | \$130.95 |
| 0002 CO 0 | Program Manager | HR | \$157.26 | \$161.98 | \$166.84 | \$171.84 | \$177.00 | \$182.31 |
| 0002 CP00 | Project Control Specialist | HR | \$119.10 | \$122.67 | \$126.35 | \$130.14 | \$134.05 | \$138.07 |
| 0002 CQ00 | Project Leader | HR | \$114.63 | \$118.07 | \$121.61 | \$125.26 | \$129.02 | \$132.89 |
| 0002 CR01 | Project Manager - Level I | HR | \$121.88 | \$125.54 | \$129.30 | \$133.18 | \$137.18 | \$141.29 |
| 0002 CR02 | Project Manager - Level II | HR | \$138.74 | \$142.90 | \$147.19 | \$151.60 | \$156.15 | \$160.84 |
| 0002 CR03 | Project Manager - Level III | HR | \$152.12 | \$156.68 | \$161.38 | \$166.23 | \$171.21 | \$176.35 |
| 0002 CS00 | Public Health Analyst | HR | \$98.62 | \$101.58 | \$104.63 | \$107.76 | \$111.00 | \$114.33 |
| 0002 CT00 | Quality Assurance Analyst | HR | \$107.23 | \$110.45 | \$113.76 | \$117.17 | \$120.69 | \$124.31 |
| 0002 CU00 | Quality Assurance Manager | HR | \$126.98 | \$130.79 | \$134.71 | \$138.75 | \$142.92 | \$147.20 |
| 0002 CV00 | Quality Assurance Specialist | HR | \$130.15 | \$134.05 | \$138.08 | \$142.22 | \$146.48 | \$150.88 |
| 0002 CW00 | Records Management Specialist | HR | \$86.31 | \$88.90 | \$91.57 | \$94.31 | \$97.14 | \$100.06 |
| 0002 CX00 | Scanner Operator | HR | \$40.62 | \$41.84 | \$43.09 | \$44.39 | \$45.72 | \$47.09 |
| 0002 CY00 | Scientific Data Analyst | HR | \$102.86 | \$105.95 | \$109.12 | \$112.40 | \$115.77 | \$119.24 |
| 0002 CZ01 | Subject Matter Expert - Level I | HR | \$96.48 | \$99.37 | \$102.36 | \$105.43 | \$108.59 | \$111.85 |
| 0002 CZ02 | Subject Matter Expert - Level II | HR | \$112.10 | \$115.46 | \$118.93 | \$122.49 | \$126.17 | \$129.95 |
| 0002 CZ03 | Subject Matter Expert - Level III | HR | \$149.30 | \$153.78 | \$158.39 | \$163.14 | \$168.04 | \$173.08 |
| 0002 DA01 | System Administrator - Level I | HR | \$90.30 | \$93.01 | \$95.80 | \$98.67 | \$101.63 | \$104.68 |
| 0002 DA02 | System Administrator - Level II | HR | \$105.54 | \$108.71 | \$111.97 | \$115.33 | \$118.79 | \$122.35 |
| 0002 DA03 | System Administrator - Level III | HR | \$129.06 | \$132.93 | \$136.92 | \$141.03 | \$145.26 | \$149.62 |
| 0002 DB01 | Systems Architect - Level I | HR | \$107.03 | \$110.24 | \$113.55 | \$116.95 | \$120.46 | \$124.08 |
| 0002 DB02 | Systems Architect - Level II | HR | \$128.46 | \$132.31 | \$136.28 | \$140.37 | \$144.58 | \$148.92 |
| 0002 DC01 | Systems Engineer - Level I | HR | \$82.80 | \$85.28 | \$87.84 | \$90.48 | \$93.19 | \$95.99 |
| 0002 DC02 | Systems Engineer - Level II | HR | \$103.22 | \$106.32 | \$109.51 | \$112.79 | \$116.18 | \$119.66 |
| 0002 DC03 | Systems Engineer - Level III | HR | \$136.05 | \$140.13 | \$144.34 | \$148.67 | \$153.13 | \$157.72 |
| 0002 DD00 | System Operator | HR | \$84.45 | \$86.98 | \$89.59 | \$92.28 | \$95.05 | \$97.90 |
| 0002 DE00 | System Programmer | HR | \$98.61 | \$101.57 | \$104.62 | \$107.75 | \$110.99 | \$114.32 |


| ITEM | DESCRIPTION | U/M | Contract Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| 0002 DF01 | Technical Writer/Editor - Level I | HR | \$66.10 | \$68.08 | \$70.13 | \$72.23 | \$74.40 | \$76.63 |
| 0002 DF02 | Technical Writer/Editor - Level II | HR | \$79.84 | \$82.24 | \$84.70 | \$87.24 | \$89.86 | \$92.56 |
| 0002 DF03 | Technical Writer/Editor - Level III | HR | \$99.26 | \$102.24 | \$105.30 | \$108.46 | \$111.72 | \$115.07 |
| 0002 DG01 | Telecommunications Engineer - Level I | HR | \$77.05 | \$79.36 | \$81.74 | \$84.19 | \$86.72 | \$89.32 |
| 0002 DG02 | Telecommunications Engineer - Level II | HR | \$91.54 | \$94.29 | \$97.11 | \$100.03 | \$103.03 | \$106.12 |
| 0002 DH01 | Telecommunications Specialist - Level I | HR | \$57.74 | \$59.47 | \$61.26 | \$63.09 | \$64.99 | \$66.94 |
| 0002 DH02 | Telecommunications Specialist - Level II | HR | \$73.84 | \$76.06 | \$78.34 | \$80.69 | \$83.11 | \$85.60 |
| 0002 DI00 | Test Engineer | HR | \$101.78 | \$104.83 | \$107.98 | \$111.22 | \$114.55 | \$117.99 |
| 0002 DJ00 | Training Manager | HR | \$119.37 | \$122.95 | \$126.64 | \$130.44 | \$134.35 | \$138.38 |
| 0002 DK01 | Training Specialist - Level I | HR | \$68.60 | \$70.66 | \$72.78 | \$74.96 | \$77.21 | \$79.53 |
| 0002 DK02 | Training Specialist - Level II | HR | \$86.35 | \$88.94 | \$91.61 | \$94.36 | \$97.19 | \$100.10 |
| 0002 DL00 | Web Content Administrator | HR | \$105.89 | \$109.07 | \$112.34 | \$115.71 | \$119.18 | \$122.76 |
| 0002 DM00 | Web Designer | HR | \$104.66 | \$107.80 | \$111.03 | \$114.36 | \$117.80 | \$121.33 |
| 0002 DN00 | Web Project Manager | HR | \$110.89 | \$114.22 | \$117.64 | \$121.17 | \$124.81 | \$128.55 |
| 0002 DO00 | Web Software Developer | HR | \$102.60 | \$105.68 | \$108.85 | \$112.11 | \$115.48 | \$118.94 |
| 0002 DP00 | Webmaster | HR | \$109.26 | \$112.54 | \$115.91 | \$119.39 | \$122.97 | \$126.66 |
| 0002 DQ00 | Wide Area Network Administrator | HR | \$107.15 | \$110.36 | \$113.68 | \$117.09 | \$120.60 | \$124.22 |

