On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through GSA Advantage!, a menu-driven database system. The INTERNET address for GSA Advantage! is http://www.gsaadvantage.gov

**SCHEDULE TITLE:** Multiple Award Schedule

**FSC Classes/Product Codes:** 541541S - PROFESSIONAL INFORMATION TECHNOLOGY SERVICES

**CONTRACT NUMBER:** 47QTCA22D009M

**CONTRACT PERIOD:** June 16, 2022 - June 15, 2027

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

**CONTRACTOR:**
CATALYST CUBES, INC.
46090 Lake CTR PLZ STE 301
Sterling, Virginia 20165-5879
WWW.CATALYSTCUBES.COM
TEL: (240) 751-6308

**CONTRACTOR’S ADMINISTRATION SOURCE:**
CATALYST CUBES, INC.
46090 Lake CTR PLZ STE 301
Sterling, Virginia 20165-5879
WWW.CATALYSTCUBES.COM
TEL: (240) 751-6308

**BUSINESS SIZE:**
SMALL DISADVANTAGED BUSINESS
CUSTOMER INFORMATION:

1a. TABLE OF AWARDED SPECIAL ITEM NUMBERS (SINs)/NAICS

<table>
<thead>
<tr>
<th>NAICS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>541541S</td>
<td>PROFESSIONAL INFORMATION TECHNOLOGY SERVICES</td>
</tr>
</tbody>
</table>

Cooperative Purchasing (STLOC) and Disaster Recovery Purchasing (RC) are available

1b. LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN:

(Government net price based on a unit of one)

See Page 5

1c. HOURLY RATES (Services only):

See Page 5

2. MAXIMUM ORDER*: $500,000.00 per SIN 54151S

NOTE TO ORDERING ACTIVITIES: *If the best value selection places your order over the Maximum Order identified in this catalog/pricelist, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned contactor for a better price. The contractor may (1) offer a new price for this requirement (2) offer the lowest price available under this contract or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the schedule contract in accordance with FAR 8.404.

3. MINIMUM ORDER: $500.00

4. GEOGRAPHIC COVERAGE: SIN 54151S: 48 States, DC

5. POINT(S) OF PRODUCTION: 46090 Lake CTR PLZ STE 301  
Sterling, Virginia 20165-5879

6. DISCOUNT FROM LIST PRICES: GSA Net Prices are shown on the attached GSA Pricelist. The negotiated discount has been applied and the IFF has been added.

7. QUANTITY DISCOUNT(S): 1% on Task Orders over $350,000.

8. PROMPT PAYMENT TERMS: 2% Ten, Net 30 Days.

9. FOREIGN ITEMS: N/A

10a. TIME OF DELIVERY: 30 Days ARO; or Specified on the Task Order

10b. EXPEDITED DELIVERY: Specified on the Task Order

10c. OVERNIGHT AND 2-DAY DELIVERY: Specified on the Task Order

10d. URGENT REQUIREMENTS: Specified on the Task Order

11. FOB POINT: Destination
12a. ORDERING ADDRESS: 46090 Lake CTR PLZ STE 301
Sterling, Virginia 20165-5879

12b. ORDERING PROCEDURES: Ordering activities shall use the ordering procedures described in Federal Acquisition Regulation 8.405-3 when placing an order or establishing a BPA for supplies or services. The ordering procedures, information on Blanket Purchase Agreements (BPA’s) and a sample BPA can be found at the GSA/FSS Schedule Homepage (fss.gsa.gov/schedules).

13. PAYMENT ADDRESS: 46090 Lake CTR PLZ STE 301
Sterling, Virginia 20165-5879

14. WARRANTY PROVISION: Non-Applicable

15. EXPORT PACKING CHARGES: Non-Applicable

16. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR (IF APPLICABLE): Non-Applicable

17. TERMS AND CONDITIONS OF INSTALLATION (IF APPLICABLE): Non-Applicable

18a. TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES (IF AVAILABLE): Non-Applicable

18b. TERMS AND CONDITIONS FOR ANY OTHER SERVICES (IF APPLICABLE): Non-Applicable

19. LIST OF SERVICE AND DISTRIBUTION POINTS (IF APPLICABLE): Non-Applicable

20. LIST OF PARTICIPATING DEALERS (IF APPLICABLE): Non-Applicable

21. PREVENTIVE MAINTENANCE (IF APPLICABLE): Non-Applicable

22a. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (e.g. recycled content, energy efficiency, and/or reduced pollutants): Non-Applicable

22b. Section 508 Compliance for Electronic and Information Technology (EIT): Section 508 compliance information on the supplies and services in this contract are available at the following website address (URL): [http://www.XXXXi.com/]

The EIT standard can be found at: www.Section508.gov.

23. Unique Entity Identifier (UEI) Number: KCB7TMZV5JF3

24. NOTIFICATION REGARDING REGISTRATION IN SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE: Contractor has an Active Registration in the SAM database.
<table>
<thead>
<tr>
<th>Labor Category</th>
<th>Labor Category Description</th>
<th>Number of years of experience</th>
<th>Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solutions Architect</td>
<td>Provides competent leadership, and highly specialized and technical guidance to complex solutions architecture challenges, including but not limited to, the evaluation of technologies, including Java and J2EE, software including COTS, products, custom and reusable components, internal systems, data exchange tools, and application integration methodologies. Provides expert advice on industry and solution trends to customers in analyzing and planning their current and future IT needs. Provides expertise in applying the enterprise architecture for business or technical activities to a specific system or function. Simultaneously plans, manages, and provides technical oversight for solutions architecture activities. Gathers customer’s business requirements, translating those requirements into cost-effective solution strategies, frameworks and architectures; guides the implementation of these solutions to deliver high quality results to meet or exceed customer expectations in a timely manner. May act as Chief Architect on a project team to lead and oversee solution implementation and project delivery. Directs completion of tasks within estimated time frames and budget constraints. Schedules and assigns duties to subordinates, and formulates and enforces work standards. Coordinates with the Program Manager and Deputy Program Manager to ensure problem resolution and customer satisfaction. May serve as Task Order Manager for one or more task orders. Has extensive experience in project management and specific solutions architecture discipline(s) described in an actual task order proposal. Performs as a consultant in highly specialized subject areas such as personnel (Federal Government), training, patents, trademarks, finance and other areas as required by specific task orders.</td>
<td>10</td>
<td>Bachelors degree in Computer Science, Information Systems, Engineering or related scientific or technical fields</td>
</tr>
<tr>
<td>Subject Matter Specialist</td>
<td>Provides competent leadership, and highly specialized and technical guidance to complex subject area challenges. Performs as a consultant in highly specialized subject areas such as personnel (Federal Government), training, patents, trademarks, finance and other areas as required by specific task orders. Provides highly technical and/or specialized guidance concerning IT solutions to complex information processing problems related to the subject matter field; performs analyses and studies; prepares reports and gives presentations; works independently or as a member of a team. Has knowledge and skills applicable to an actual Task Order proposal and so recognized in the professional community as an expert in the field.</td>
<td>7</td>
<td>Bachelors degree in Computer Science, Information Systems, Engineering or related scientific or technical fields</td>
</tr>
<tr>
<td>Senior Subject Matter Specialist</td>
<td>Provides competent leadership, and highly specialized and technical guidance to complex subject area challenges. Performs as a consultant in highly specialized subject areas such as personnel (Federal Government), training, patents, trademarks, finance and other areas as required by specific task orders. Provides highly technical and/or specialized guidance concerning IT solutions to complex information processing problems related to the subject matter field; performs analyses and studies; prepares reports and gives presentations; works independently or as a member of a team. Has knowledge and skills applicable to an actual Task Order proposal and so recognized in the professional community as an expert in the field.</td>
<td>10</td>
<td>Bachelors degree in Computer Science, Information Systems, Engineering or related scientific or technical fields</td>
</tr>
</tbody>
</table>
### Subject Matter Specialist (Principal)

Performs as a consultant in highly specialized subject areas such as personnel (Federal Government), training, patents, trademarks, finance and other areas as required by specific task orders. Provides highly technical and/or specialized guidance concerning IT solutions to complex information processing problems related to the subject matter field; search technologies, including contributing code to open-source search project such as Solr/Lucene; performs analyses and studies; prepares reports and gives presentations; works independently or as a member of a team. Has knowledge and skills applicable to an actual Task Order proposal and so recognized in the professional community as an expert in the field. Ability to simultaneously plan, manage, and provide technical oversight for system engineering activities. Knowledge, skills, and technologies requiring specialization include but are not limited to 1) JavaBeans Open Source Software Application Server (JBoss); 2) PEGA; 3) Alfresco; 4) SAP Enterprise Resource Planning (ERP); Business Warehouse (BW); and HANA; and 5) Other Commercial Off-The Shelf (COTS) Applications and Software.

### Senior Software Developer

Demonstrated expertise in leading large development efforts with hands on experience in JAVA EE application servers such as JBOSS, WebSphere, and iPlanet. Must have thorough understanding of XML and variants. Would have a strong background in the development and deployment of enterprise application development products. Experience developing applications using JSP, Servlets, EJB, Hibernate, HornetQ, iBATIS, XML and JDBC. Would have proven capabilities in creating detailed design documents including functional specifications. Would lead and conduct internal Code Reviews. Would have proven experience in designing and developing web services using SOAP and REST. Would have extensive experience in developing within

<table>
<thead>
<tr>
<th>Degree Level</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>Bachelors degree in Computer Science, Information Systems, Engineering or related scientific or technical fields</td>
</tr>
<tr>
<td>7</td>
<td>Bachelors degree in Computer Science, Information Systems, Engineering or related scientific or technical fields</td>
</tr>
<tr>
<td>Role</td>
<td>Responsibilities</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Mid-Level Software Developer</td>
<td>Demonstrated expertise in successfully contributing to large development efforts with hands on experience in JAVA EE application servers such as JBOSS, WebSphere, and iPlanet. Must have thorough understanding of XML and variants. Strong background in the development and deployment of enterprise application development products. Experience developing applications using JSP, Servlets, EJB, Hibernate, HornetQ, iBATIS, XML and JDBC. Would have proven capabilities in contributing to the creation of detailed design documents including functional specifications. Would participate in internal Code Reviews. Would have proven experience in designing and developing web services using SOAP and REST. Would have extensive experience in developing within frameworks such as SPRING, STRUTS, DOJO, and AJAX.</td>
</tr>
<tr>
<td>Software/Database Engineer</td>
<td>The Data Architect designs databases to support the development of application solutions and is responsible for the design of the data used, updated, and produced by the application. The data architect uses data modeling to help generate application solutions. Provides competent leadership, and highly specialized and technical guidance, to complex data architectural challenges. Simultaneously plans, man-ages, and provides technical oversight for data architecture activities. Directs completion of tasks within estimated time frames and budget constraints. Schedules and assigns duties to subordinates, and formulates and enforces work standards. Coordinates with the Program Manager and Deputy Program Manager to ensure problem resolution and customer satisfaction. May serve as Task Order Manager for one or more task orders. Has extensive experience in project management and specific data architecture discipline(s) described in an actual task order proposal.</td>
</tr>
</tbody>
</table>
### Price List

<table>
<thead>
<tr>
<th>SIN</th>
<th>Labor Category</th>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
<th>Year 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>Solutions Architect</td>
<td>$121.19</td>
<td>$123.98</td>
<td>$126.83</td>
<td>$129.75</td>
<td>$132.74</td>
</tr>
<tr>
<td>54151S</td>
<td>Subject Matter Specialist</td>
<td>$102.62</td>
<td>$104.98</td>
<td>$107.40</td>
<td>$109.86</td>
<td>$112.39</td>
</tr>
<tr>
<td>54151S</td>
<td>Senior Subject Matter Specialist</td>
<td>$121.19</td>
<td>$123.98</td>
<td>$126.83</td>
<td>$129.75</td>
<td>$132.74</td>
</tr>
<tr>
<td>54151S</td>
<td>Subject Matter Specialist (Principal)</td>
<td>$118.66</td>
<td>$121.39</td>
<td>$124.18</td>
<td>$127.03</td>
<td>$129.95</td>
</tr>
<tr>
<td>54151S</td>
<td>Senior Software Developer</td>
<td>$92.85</td>
<td>$94.98</td>
<td>$97.17</td>
<td>$99.41</td>
<td>$101.69</td>
</tr>
<tr>
<td>54151S</td>
<td>Mid-Level Software Developer</td>
<td>$83.07</td>
<td>$84.99</td>
<td>$86.94</td>
<td>$88.94</td>
<td>$90.98</td>
</tr>
<tr>
<td>54151S</td>
<td>Software/Database Engineer</td>
<td>$87.96</td>
<td>$89.98</td>
<td>$92.05</td>
<td>$94.17</td>
<td>$96.33</td>
</tr>
</tbody>
</table>