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:**  MAS – Multiple Award Schedule

**SPECIAL ITEM NUMBER:**

54151S Information Technology Professional Services

**CONTRACT NUMBER:**  47QTCA20D0018

**CONTRACT PERIOD:**  October 22\(^{nd}\), 2019 through October 21\(^{st}\), 2024

For more information on ordering from Federal Supply Schedules click on the GSA Schedules link at www.gsa.gov

**CONTRACTOR:**  Archi Technology LLC  
1160 Pittsford Victor Rd STE J  
Pittsford, NY 14534  
Phone: (585) 424-1952  
E-Mail: tomr@archi-technology.com

**CONTRACTOR’S ADMIN SOURCE:**  Thomas Rauscher  
Phone: (585) 424-1952  
E-Mail: tomr@archi-technology.com

**BUSINESS SIZE:**  Small
CUSTOMER INFORMATION:

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

<table>
<thead>
<tr>
<th>SIN</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>Information Technology Professional Services - SUBJECT TO COOPERATIVE PURCHASING</td>
</tr>
</tbody>
</table>

1b. LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN:  
(Government net price based on a unit of one)

<table>
<thead>
<tr>
<th>SIN</th>
<th>Model</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>Registered Communication Distribution Designer (RCDD)/Designer</td>
<td>$102.09</td>
</tr>
</tbody>
</table>

2. MAXIMUM ORDER: 54151S $500,000.00

3. MINIMUM ORDER: $100

4. GEOGRAPHIC COVERAGE: 48 States, DC

5. POINT(S) OF PRODUCTION: USA

6. DISCOUNT FROM LIST PRICES: 3.5%. Prices shown on GSA Advantage are net discounted prices.

7. QUANTITY DISCOUNT(S): 1% over $100,000  
2% over $500,000

8. PROMPT PAYMENT TERMS: None

9a. Government Purchase Cards are accepted at or below the micro-purchase threshold.

9b. Government Purchase Cards are accepted above the micro-purchase threshold.

10. FOREIGN ITEMS: None

11a. TIME OF DELIVERY: 7 DARO

11b. EXPEDITED DELIVERY: Contact the Contractor for rates.

11c. OVERNIGHT AND 2-DAY DELIVERY: Contact the Contractor for rates.

11d. URGENT REQUIREMENTS: Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery.
12. **FOB POINT:** Destination

13a. **ORDERING ADDRESS:** Same as Contractor's address.

13b. **ORDERING PROCEDURES:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA’s) are found in FAR 8.405-3

14. **PAYMENT ADDRESS:** Same as Contractor's address.

15a. **WARRANTY PROVISION:** None

15b. **RETURN/RESTOCKING POLICY:** Not applicable

16. **EXPORT PACKING CHARGES:** Not applicable.

17. **TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE:** Accepted at, below and above the micro-purchase level

18. **TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR (IF APPLICABLE):** N/A

19. **TERMS AND CONDITIONS OF INSTALLATION (IF APPLICABLE):** N/A.

20. **TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES (IF AVAILABLE):** N/A

20a. **TERMS AND CONDITIONS FOR ANY OTHER SERVICES (IF APPLICABLE):** N/A

21. **LIST OF SERVICE AND DISTRIBUTION POINTS (IF APPLICABLE):** N/A

22. **LIST OF PARTICIPATING DEALERS (IF APPLICABLE):** N/A

23. **PREVENTIVE MAINTENANCE (IF APPLICABLE):** N/A

24a. **SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (e.g. recycled content, energy efficiency, and/or reduced pollutants):** N/A

24b. **Section 508 Compliance for electronic and information technology (EIT):** as applicable

25. **DUNS NUMBER:** 152913695

26. **NOTIFICATION REGARDING REGISTRATION IN SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE:** Contractor has an Active Registration in the SAM database. CAGE Code 8CB41
<table>
<thead>
<tr>
<th>SIN(s) PROPOSED</th>
<th>SERVICE PROPOSED (e.g. Job Title/Task)</th>
<th>MINIMUM EDUCATION/CERTIFICATION LEVEL</th>
<th>MINIMUM YEARS OF EXPERIENCE</th>
<th>UNIT OF ISSUE (e.g. Hour, Task, Sq ft)</th>
<th>PRICE OFFERED TO GSA (including IFF)</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>Principal</td>
<td>BS</td>
<td>10</td>
<td>Hour</td>
<td>$233.35</td>
</tr>
<tr>
<td>54151S</td>
<td>Senior Consultant</td>
<td>BS</td>
<td>10</td>
<td>Hour</td>
<td>$213.90</td>
</tr>
<tr>
<td>54151S</td>
<td>Project Manager</td>
<td>BS</td>
<td>10</td>
<td>Hour</td>
<td>$175.01</td>
</tr>
<tr>
<td>54151S</td>
<td>Assistant Project Manager</td>
<td>BS</td>
<td>6</td>
<td>Hour</td>
<td>$155.57</td>
</tr>
<tr>
<td>54151S</td>
<td>Registered Communication Distribution Designer (RCDD)/Designer</td>
<td>RCDD Cert</td>
<td>5</td>
<td>Hour</td>
<td>$102.09</td>
</tr>
<tr>
<td>54151S</td>
<td>Technology Construction Manager</td>
<td>BS</td>
<td>5</td>
<td>Hour</td>
<td>$121.54</td>
</tr>
<tr>
<td>54151S</td>
<td>Documentation Project Manager</td>
<td>BS</td>
<td>6</td>
<td>Hour</td>
<td>$175.01</td>
</tr>
<tr>
<td>54151S</td>
<td>CA and Revit Designer</td>
<td>BS</td>
<td>6</td>
<td>Hour</td>
<td>$121.54</td>
</tr>
<tr>
<td>54151S</td>
<td>Solutions Architect</td>
<td>BS</td>
<td>9</td>
<td>Hour</td>
<td>$175.01</td>
</tr>
<tr>
<td>54151S</td>
<td>Software Development</td>
<td>BS</td>
<td>6</td>
<td>Hour</td>
<td>$170.15</td>
</tr>
<tr>
<td>54151S</td>
<td>Web Developer</td>
<td>BS</td>
<td>5</td>
<td>Hour</td>
<td>$121.54</td>
</tr>
<tr>
<td>54151S</td>
<td>Technical Writer</td>
<td>BS</td>
<td>5</td>
<td>Hour</td>
<td>$129.31</td>
</tr>
</tbody>
</table>
1. Principal (Subject Matter Expert III)

Minimum Years Experience: 10

Description

- Experience in technology infrastructure and IP-based building systems including Communications, AV, Security, and Clinical. Areas of expertise include but are not limited to: technology infrastructure systems design and construction management; long-term comprehensive technology planning; capital construction project processes, procedures and best practices; construction administration; electronic facilities documentation; software development management and guidance; continuous process improvement; technical communications; contracting and contract management; bid and bid management; equipment procurement; organizational management and change agent; financial and management; cost estimating/analysis; human resources, and; budgeting and performance measurement.
- Experience in isolating, and resolving problems.
- Ability to explain issues to others in a manner that facilitates informed decision making.
- Experience in evaluating, developing and/or analyzing technology infrastructure and IP-based building technology systems including the use of client-server systems, distributed databases, and wide-area and local-area communications.
- Experience in financial analysis and management, cost estimating and analysis, budgeting and performance measurement.
- Serves as subject matter expert, possessing in-depth knowledge of the transmission of data through campuses and buildings.
- Experience working closely with industry trade groups on national telecommunications standards including direct participation and leadership in active committees.
- Participates as needed in all phases of software development with emphasis on the planning, analysis, testing, integration, documentation, and presentation phases.
- Executes tasks and projects relevant to the company’s areas of expertise.
- Reduces issues to practical recommended options.
- Explains recommendation to decision-makers in terms that permit decisions.
- Minimum education and/or certification:
  - A Bachelor’s degree in a related discipline with a minimum of (10) years executive management experience in a leadership role.
2. Senior Consultant

**Minimum Years Experience:** 10

**Description**

- Organizes, directs, and manages contract operation support functions, involving multiple, and complex and inter-related project tasks.
- Manages teams of staff, client, and contract support personnel at multiple locations.
- Maintains and manages the client interface at the senior levels of the client organization.
- Meets with customer and contractor personnel to formulate and review task plans and deliverable items. Ensures conformance with program task schedules and costs.
- Minimum education and/or certification:
  - Bachelor's or Associate’s Degree in Computer Science/Engineering, Information Systems, Business or a related discipline.
  - At least 10 year of current work experience.

3. Project Manager

**Minimum Years Experience:** 10

**Description**

- Leads team on large projects or significant segment of large complex projects.
- Analyzes new and complex project related problems and creates innovative solutions involving finance, scheduling, technology, methodology, tools, and solution components.
- Provides applications systems analysis and programming activities for a client site, facility or multiple locations.
- Prepares long and short-range plans for application selection, systems development, systems maintenance, and production activities and for necessary support resources.
- Oversees all aspects of projects.
- Minimum education and/or certification:
  - Bachelor's Degree in Computer Science/Engineering, Information Systems, Business or a related discipline.
  - At least 10 years of current work experience.
4. **Assistant Project Manager**  
**Minimum Years Experience:** 6  

**Description**  
- Organizes, directs, and manages contract operation support functions, involving multiple, and complex and inter-related project tasks.  
- Manages teams of staff, client, and contract support personnel at multiple locations.  
- Maintains and manages the client interface at the senior levels of the client organization.  
- Meets with customer and contractor personnel to formulate and review task plans and deliverable items. Ensures conformance with program task schedules and costs.  
- Minimum education and/or certification:  
  - Bachelor's or in Computer Science/Engineering, Information Systems, Business or a related discipline.  
  - At least 6 year of current work experience.

5. **Registered Communication Distribution Designer (RCDD)/Designer**  
**Minimum Years Experience:** 5  

**Description**  
- Leads team on large projects or significant segment of large complex projects.  
- Analyzes new and complex project related problems and creates innovative solutions involving finance, scheduling, technology, methodology, tools, and solution components.  
- Provides applications systems analysis and programming activities for a client site, facility or multiple locations.  
- Prepares long and short-range plans for application selection, systems development, systems maintenance, and production activities and for necessary support resources.  
- Oversees all aspects of projects.  
- Attends construction meetings to ensure all technology building systems needs are being properly addressed.  
- Orders needed materials through the project’s Inventory Manager.  
- Minimum education and/or certification:  
  - Current Registered Communications Distribution Designer (RCDD) certification from BICSI.  
  - At least 5 years of current work experience.
6. Technology Construction Manager
Minimum Years Experience: 5

Description
● Uses standard project management practices to develop a comprehensive, detailed implementation plan using ML Projects™ Software to schedule all deliverables and milestones required for a launch.
● Manages the schedule and performance and coordinate the execution of the activities required to meet the deliverables and milestones.
● Performs periodic onsite inspections of AMEP system progress during construction as it relates to technology infrastructure and vendors’ installation of systems and/or components.
● Interacts with/coordinates Contractors and Vendors for outstanding construction concerns and/or issues.
● Develops, issues and manages Work Orders and scheduling with owner’s Field Services department.

Minimum education and/or certification:
○ Bachelor's in Computer Science/Engineering, Information Systems, Business or a related discipline.
○ At least 5 years of current work experience.

7. Documentation Project Manager
Minimum Years Experience: 6

Description
● Leads team on large Electronic Facility Records (EFR) projects.
● Analyzes new and complex EFR-project related problems and creates innovative solutions involving finance, scheduling, technology, methodology, tools, and solution components.
● Provides applications systems support for a client site, facility or multiple locations.
● Prepares long and short-range plans for documentation requirements, systems development, systems maintenance, and production activities for necessary support resources.
● Oversees all aspects of projects.
● Experience with or knowledgeable of technology systems design, facilities management, and electronic facilities documentation (including CAD and Revit).

Minimum education and/or certification:
○ Bachelor's in Computer Science/Engineering, Information Systems, Business or a related discipline.
○ At least 6 years of current work experience.
8. CAD and Revit Designer
*Minimum Years Experience:* 6

*Description*

- Working under general direction, prepares and/or maintains Computer Aided Drawings (CAD) and Revit files (BIM) following industry standards, internal processes, and best practices.
- Gathers, analyzes, and composes technology systems information based on drawing markups.
- Conducts research and ensures the use of proper technical terminology and symbology.
- Maintains an up-to-date internal CAD/Revit library.
- Provides or coordinates special documentation services, as required.
- Must have a minimum of 5 years experience working with CAD and/or Revit applications.
- Minimum education and/or certification:
  - Bachelor's in CAD or a related discipline.
  - At least 6 years of current work experience.

9. Solution Architect
*Minimum Years Experience:* 8

*Description*

- Participates in the analysis, design, and integration of information systems and custom-built software.
- Well versed in understanding structured analysis and design methodologies for the translation of systems requirements from business needs.
- Very experienced with cross-domain, cross-functional and cross-industry expertise.
- Outlines solution architecture descriptions, then monitors and governs their implementation.
- Responsible for the development of the overall vision that underlies the projected solution and transforms that vision through execution into the solution.
- Becomes involved with a project at the time of inception and is involved in the Functional Analysis (FA) of developing the initial requirements.
- Remains involved throughout the duration of the project.
- Leads multiple projects through the Software development process or Systems Development Life Cycle (SDLC), and has usually performed in a variety of different roles in that life cycle.
- The person needs an ability to share and communicate orally and in writing, to executive staff, business sponsors, and technical resources in clear concise language that is the parlance of each group.
- Minimum education and/or certification:
  - Bachelor's in Computer Science/Engineering, Information Systems, or a related discipline.
  - At least 8 years of current work experience.
10. Software Developer II

Minimum Years Experience: 6

Description

- Designs, develops, and implements software applications.
- Troubleshoots, debugs and implements software code.
- Participates in all phases of systems life cycle, e.g., requirements, design, code, test, implement.
- Prepares work products for all phases of life cycle.
- Peer review of other team members work products.
- Reviews, analyzes, and modifies programming systems.
- Has knowledge of commonly-used concepts, practices, and procedures within a particular field.
- Experience with full lifecycle life development; requirements gathering, analysis, design, coding unit testing and acceptance testing.
- Strong working knowledge with Object-Oriented Analysis, Design, and Implementation.
- Experience with iterative design and development methodologies.
- Knowledge and experience of current software development platforms.
- Prior work experience in a start-up or similar fact-paced, demanding environment.
- Performance testing, analysis and tuning experience.

Minimum education and/or certification:
- Bachelor's in Computer Science, Information Systems, or a related discipline.
- At least 6 years of current work experience.

11. Web Developer

Minimum Years Experience: 5

Description

- Provides web-based technology knowledge in systems design and integration efforts of websites including working with organizations and users to determine information to be available on the website and Web-based technologies and security.
- Integrates custom application development efforts into web-enabled interface(s).
- Provides planning support to define an organization’s Internet and Intranet current and future goals.
- Provides daily direction to task/delivery order personnel.
- Responsible for the completion of all task/delivery order requirements.
- May have financial, staffing, quality, and stat using responsibilities for assigned tasks/delivery orders.
- May assume personnel responsibility for technical aspects of the task.
- Provides technical skill, knowledge, and experience in a variety of support functions such as safety, security, logistics and training.
- Assists specialists in area of expertise as required by tasking.

Minimum education and/or certification:
- Bachelor's in Computer Science, Information Systems, or a related discipline.
- At least 5 years of current work experience.
12. Technical Writer

Minimum Years Experience: 5

Description

● Assists in collecting and organizing information required for preparation of user’s manuals, training materials, installation guides, proposals, and reports.
● Edits functional descriptions, system specifications, user’s manuals, special reports, or any other customer deliverables and documents.
● Specialized experience includes demonstrated experience in:
  ○ Editing documents for comprehension, especially among non-technical audiences.
  ○ Graphic presentation of data and pages that enhance readability and highlight salient information.
  ○ Provides proactive feedback for User Interface improvements to Development team.
● Provides technical documentation on systems, software, and business/technical requirements.
● Has experience in developing user manuals, guides, courses, and/or teaching materials.
● Demonstrates excellent oral and written communication skills.
● Gathers and assembles information pertaining to the subject matter; organizes and condenses materials.
● Minimum education and/or certification:
  ○ Bachelor's in English, Communications, or a related discipline.
  ○ At least 5 years of current work experience.