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: GSAAdvantage.gov.

Federal Supply Group: Professional Services

Contract Number: GS-10F-0477X

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

Contract Period: July 13, 2018 through September 19, 2021

Price list current as of Modification # PS-A812 effective April 17, 2020

Contractor: SJH Engineering, P.C.
3700 Route 27, Suite 201
Princeton, NJ 08540

Telephone: (732) 329-0500
Cell Phone: (732) 713-4935
FAX Number: (866) 812-1207
Business Size: Small, Disadvantaged Business
Web Site: www.sjheng.com
E-mail: sjay@sjheng.com; marketing@sjheng.com
Contract Administration: S. Jayakumaran
CONTRACT INFORMATION

1a. Table of awarded special item number(s) with appropriate cross-reference to item descriptions and awarded price(s): 541330ENG SIN OLM

1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.

1c. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item.

2. Maximum Order: $1,000,000.00

3. Minimum Order: $100.00

4. Geographic Coverage (delivery Area): Domestic only

5. Point(s) of production (city, county, and state or foreign country):

   3700 Route 27, Suite 201
   Princeton, NJ 08540

6. Discount from list prices or statement of net price: Government net prices (discounts already deducted). See Pricing Table.

7. Quantity discounts: None Offered

8. Prompt payment terms: Net 30 days. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions

9a. Notification that Government purchase cards are accepted up to the micro-purchase threshold: Yes

9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold: will accept

10. Foreign items (list items by country of origin): None

11a. Time of Delivery (Contractor insert number of days): Specified on the Task Order

11b. Expedited Delivery. The Contractor will insert the sentence “Items available for expedited delivery are noted in this price list.” under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor
11c. Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery: Contact Contractor

11d. Urgent Requirements. The Contractor will note in its price list the “Urgent Requirements” clause of its contract and advise agencies that they can also contact the Contractor’s representative to effect a faster delivery: Contact Contractor

12. F.O.B Points(s): Destination

13a. Ordering Address(es):

SJH Engineering, P.C
3700 Route 27, Suite 201
Princeton, NJ 08540

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(es): Same as company address

SJH Engineering, P.C
3700 Route 27, Suite 201
Princeton, NJ 08540

15. Warranty provision: Contractor’s standard commercial warranty.

16. Export Packing Charges (if applicable): N/A

17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level): Contact SJH Engineering, P.C.

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 applicable): 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. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor’s website or other location.) The EIT standards can be found at: www.Section508.gov. N.A

25. Data Universal Numbering System (DUNS) number: 17-7856908

26. Notification regarding registration in System for Award Management (SAM) database: Registered

**PRICING INFORMATION FOR 2018 - 2021**

<table>
<thead>
<tr>
<th>SIN(s)</th>
<th>Labor Category</th>
<th>Min. Education</th>
<th>Min. Experience</th>
<th>Awarded GSA Price Inc. .75% IFF</th>
</tr>
</thead>
<tbody>
<tr>
<td>541330ENG</td>
<td>Engineer VIII</td>
<td>BS</td>
<td>10</td>
<td>$147.41</td>
</tr>
<tr>
<td>541330ENG</td>
<td>Engineer V</td>
<td>BS</td>
<td>8</td>
<td>$137.75</td>
</tr>
<tr>
<td>541330ENG</td>
<td>Engineer IV</td>
<td>BS</td>
<td>6</td>
<td>$112.56</td>
</tr>
<tr>
<td>541330ENG</td>
<td>Engineer III (Cost Estimator)</td>
<td>BS</td>
<td>4</td>
<td>$80.40</td>
</tr>
<tr>
<td>541330ENG</td>
<td>Engineer III (Project Scheduler)</td>
<td>BS</td>
<td>4</td>
<td>$80.40</td>
</tr>
<tr>
<td>541330ENG</td>
<td>Engineer II</td>
<td>BS</td>
<td>2</td>
<td>$67.69</td>
</tr>
</tbody>
</table>
INTRODUCTION TO SJH ENGINEERING, P.C.

SJH Engineering, P.C., founded in 2003, is a multi-disciplinary engineering/design and construction management firm, with offices in Princeton, New Jersey and Manhattan, New York. Our multi-disciplined team of seasoned professionals (many with more than 20 years of experience) includes registered professional Engineers (civil, structural, electrical, and mechanical), Architects, Construction Managers, Resident Engineers, Office Engineers, and Construction Inspectors qualified engineers with construction experience. Many of our engineers have training and experience in project management, construction scheduling and cost estimation.

The firm currently employs over sixty (60) engineers and other technical staff. The firm has nearly twenty (20) registered professional engineers, one registered architect, forty (40) qualified engineers (ASCE Grades II through IV) with experience in engineering and construction management (including cost estimation and scheduling), and three (3) CADD operators/designers. Some of our engineers are also LEED certified.

In the past ten years, SJH has successfully completed over 200 design projects and 50 construction management projects for Highways and Streets, Bridges, Utilities, Commercial & Office Buildings, Courts & Correctional Facilities, Hospitals & Health Care Facilities, and Schools & Colleges.

SJH has complete in-house Microstation and AutoCADD capabilities. Currently, there are 25 CADD workstations and three large format printers. We have a variety of software for performing engineering calculations and software for scheduling and cost estimation.

SJH’s construction management has been built mainly through the work that we have performed on a variety of transportation projects for various State Agencies in New York and New Jersey. SJH has successfully performed construction project management services for a variety of construction projects including new construction, renovation and repairs of buildings, highways, bridges, and other infrastructure facilities.

Our construction management capabilities and experience include the following:

- Construction Administration including advising and consulting with the client on all design and technical matters and resolving questions concerning the contract documents;
- Providing interpretations and clarifications: rendering written and graphic interpretations and decisions required for the proper execution of work;
- Review of the shop drawings and other submittals prepared by the contractor and advising the clients as to the conformance of these with the project design concept and construction documents;
- Reviewing and evaluating the results of inspections, tests and written reports, and taking appropriate actions including rejecting work that does not conform with the testing requirements;
- Interpretation of construction documents: providing assistance to the client with regard to review of claims, preparation of technical reports, and participation in negotiations;
- Site inspections to determine compliance with the construction documents (including shop drawings and other submittals), construction schedules, and conformance of the work with applicable laws, statutes, building/construction codes, rules, and regulations of the authorities having jurisdiction over the project;
- Reviewing field orders and change orders for their effect on design criteria and performing analysis and make recommendations to the clients;
- Preparation of drawings, specifications and other supporting data as necessary in connection with minor changes in the design and change orders;
• Conducting inspections at the completion of work, determining compliance of work with contract documents, and preparing a final “punch” list;
• At the final completion, preparing appropriate certifications as well as operation and maintenance manuals.

541330ENG

Customer agencies shall utilize construction managers as its principal agent to advise on or manage the process over the project regardless of the project delivery method used. The Construction Manager assumes the position of professional adviser or extension of staff to the customer agency. The Construction Manager frequently helps the customer agency identify which delivery method is the best for the project. The construction management approach utilizes a firm (or team of firms) with construction, design and management expertise to temporarily expand the customer agency's capabilities, so that they can successfully accomplish their program or project. The Construction Manager also provides expert advice in support of the customer agency's decisions in the implementation of the project. The following are some of the tasks to be covered under Construction Management:

*Project Design Phase Services:* These services may include: design technical reviews; code compliance reviews; constructability reviews; analysis of Value Engineering proposals; preparation of cost estimates (including independent check estimates); cost analysis; cost control/monitoring; energy studies; utility studies; site investigations; site surveys; scheduling (including preparation of schedules and schedule reviews); review of design scope changes (including analysis of schedule impact); scheduling/conducting/documenting design related meetings; and performing market studies (material availability, contractor interest, etc.).

*Project Procurement Phase Services:* These services may include: providing assistance to the Contracting Officer in contract procurement; answering bid/RFP questions; attending/participating in site visits; attending/participating in pre-bid conferences; preparing and issuing solicitation amendments for review and approval by the Government Contracting Officer; and performing cost/bid/proposal analysis.

*Project Construction Phase Services.* These services may include: establishing temporary field offices; setting up job files, working folders, and record keeping systems; maintaining organized construction files; scheduling and conducting preconstruction meetings; documenting actions taken and decisions made, etc.; monitoring the submittal review process; review and monitoring of project schedules for construction progress with emphasis on milestone completion dates, phasing requirements, work flow, material deliveries, test dates, etc.; assisting in problem resolution and handling of disputed issues (including development of Government position); maintaining marked up sets of project plans and specifications for future as-built drawings; performing routine inspections of construction as work proceeds, taking action to identify work that does not conform to the contract requirements, and notifying the contractors when work requires correction; compiling, through site inspections, lists of defects and omissions related to the work performed and providing these lists to the contractor for correction; review of construction contractor payment requests (including preparation of necessary forms for payment processing); monitoring project financial data and budgetary cost accounting; administration of construction contract change orders (issuing proposal requests, preparing cost estimates, reviewing cost proposals, assisting agency in negotiations, preparing change order packages for processing); scheduling, conducting, and documenting regular progress meetings with all interested parties to review project status, discuss problems, and resolve issues; scheduling, conducting, and documenting (prepare minutes, etc. for distribution) construction related project meetings; monitoring construction
contractor compliance with established safety standards (note and report unsafe working conditions, failures to adhere to safety plan required by construction contract); monitoring construction contractor’s compliance with contract labor standards; coordination of construction activities with customer Managers and occupying agency personnel; monitoring the design and construction clarification process and, when appropriate, reminding the A/E and other parties involved of the need for timely actions; participating in all "Partnering" activities during construction (workshops, meetings, etc.); preparing special reports and regular project status reports; providing for progress and/or final photographs of project work; perform site surveys; provide assistance in obtaining permits; perform hazardous material assessments and monitoring of hazardous material abatement work; and provide cost estimating assistance.

Commissioning Services. These services shall include, but are not limited to, providing professional and technical expertise for start-up, calibration, and/or certification of a facility or operating systems within a facility. The CM must be able to provide any level of commissioning need from total support to specialty services. Commissioning services may require start-up planning, forecasting start-up duration, estimating start-up costs, determining start-up objectives, organizing start-up teams and team assignments, testing building system components, conducting performance tests.

Testing Services: The CM may be tasked to provide the services of an independent testing agency/laboratory to perform project specific quality control testing and inspection services. The services may include, but are not limited to, testing/inspection of soils, concrete, precast concrete connections, steel, steel decking, applied fireproofing, roofing, curtain walls/glazing, and elevator installations.

Claims Services. The CM may be tasked to provide Claims Services when and as required by the Government for specific projects. The CM will review disputes and claims from the A&E and/or construction contractor(s) and render all assistance that the Government may require, including, but not limited to, the following: Furnishing reports with supporting information necessary to resolve disputes or defend against the claims; preparation and assembly of appeal files; participation in meetings or negotiations with claimants; appearance in legal proceedings; preparation of cost estimates for use in claims negotiations; preparation of risk assessments/analyses relative to claim exposures; preparation of findings of fact and any other documentation required by the Government.

Post Construction Services. At or near substantial completion of project construction, the CM may be tasked to provide services such as: Performing Post Occupancy Evaluations (POEs); assisting Agency in the formulation of lessons learned; providing occupancy planning including development of move schedules, cost estimates, inventory lists, etc.; providing move coordination, relocation assistance, and/or furniture coordination; providing telecommunication and computer coordination.
JOB CATEGORIES DESCRIPTIONS

ENGINEER VIII

**Overview:** Serves as the central point of contact for delivery orders and interfaces with the Contracting Officers Technical Representatives. Establishes and enforces procedures to assure that all tasks are performed in accordance with applicable standards, quality requirements, estimated costs, and schedules. Coordinates development, quality assurance, configuration management, documentation support, software maintenance, and daily supervision of subordinates. Prepares reports and delivers briefings on the status of task assignments to contract management personnel and technical points of contact. Reviews work of subordinates, resolves discrepancies, prioritizes work and accommodates changes.

**Education/Experience:** Requires at least a bachelor’s degree in Engineering or related technical field. At least 10 years of relevant experience required.

ENGINEER V

**Overview:** Plans, designs and directs various engineering projects. Ensures that projects are built in accordance with plans, special provisions, Standards and estimates. Gives engineering advice to assist in solving problems. Performs inspection surveys to monitor for maintenance or repair. Analyzes reports, maps, drawings and tests on soil composition, terrain, hydrological characteristics, and other topographical and geological data to plan and design project. Directs or performs surveys for proposed construction. Estimates costs and determines feasibility of project based on analysis of collected data. Co-ordinates contract work with utility companies and other governmental agencies. Prepares or directs preparation and modification of reports, specifications, plans, construction schedules, environmental impact studies, and designs for project. Reviews preliminary plans and specifications of construction contracts. Prepares authorizations for change orders regarding construction revisions. Inspects construction site to monitor progress and ensure conformance to engineering plans, specifications, and construction and safety standards. Resolves design or construction problems and meets with contractors and the public. Uses computer assisted engineering and design software and equipment to prepare engineering and design documents. Administers EEO and labor compliance requirements. Prepares progress and final documents to meet State and Federal requirements.

**Education/Experience:** BS in engineering field. PE required. At least 8 years of relevant experience.

ENGINEER IV

**Overview:** Provides assistance to the in the pre-construction phase – preparation and review of procurement documents; Assist in filing for required approvals, etc.; Ensure that all required permits are obtained; Prepares reports; Assists in the preparation of responses to letter from contractor; Assists in the review of RFIs; Maintain records, daily logs, and test reports; Reviews and logs all submittals; Sends copies to the various parties; Maintains records of shop drawings, materials tests and RFI –related information; Assists the RE in pre-construction phase: Review of the designs for constructability and operability and cost impacts; Reviews site information ; Assists RE with RFIs of technical nature; Assists in field inspections; Reviews shop drawings to ensure that they are in accordance with contract drawings; Checks drawings for scaffolding; shoring, temporary bracing and containment structures; Assists RE in cost estimation; Reviews as-built drawings for accuracy of field conditions.

**Education/Experience:** BS in engineering field. PE preferred, but not required. At least 6 years of relevant experience is required.
ENGINEER III
Engineer III Level personnel with appropriate background are engaged as Cost Estimators and Schedulers.

Overview (Cost Estimator): Prepares the bid proposal. Prior to the preparation of cost estimate, conducts a site visit. After the site visit, determines the quantity of materials and labor required to complete the project. This process, called the quantity survey or “takeoff,” involves completing standard estimating forms, filling in dimensions, numbers of units, and other information. Also during the takeoff process, makes decisions concerning equipment needs, the sequence of operations, the size of the crew required, and physical constraints at the site. After completing the quantity surveys, prepares a cost summary for the entire project, including the costs of labor, equipment, materials, subcontracts, overhead, taxes, insurance, markup, and any other costs that may affect the project.

Education/Experience: BS in engineering or related technical field. Must have knowledge of multiple disciplines. At least 4 years of relevant experience required.

Overview (Scheduler): Uses state-of-the-art software tools and methods to develop project plans, status reports, and data updates for the control of project activities.

Education/Experience: BS in engineering or related technical field. Experience with Scheduling Software (Primavera, Microsoft Project). At least 4 years of relevant experience.

ENGINEER II
Overview: Ensure that the construction, alteration or repair complies with applicable codes and ordinances, zoning regulations, and contract plans and specifications. Inspectors make an initial inspection during the first phase of construction and follow up with further inspections throughout the construction project. Type of inspection is dependent upon the project.

Education/Experience: BS in engineering or related field or equivalent years of experience. At least 2 years of relevant field experience required. Some projects may require additional licenses or certifications.