

November 18, 2019

Mr. Lee Pavone, P.E.  
Senior Mechanical Engineer  
Yonkers Public Schools  
One Larkin Center  
Yonkers, New York 10701

**RE: PROPOSAL FOR CONSTRUCTION MANAGEMENT SERVICES-PS 17**  
**YPS CIP# 10825**

Dear Mr. Pavone:

We are pleased to provide a revised proposal for construction management services related to School 17. The scope of work in general, is Window replacement, bathroom upgrades, site work and security system upgrade. Construction documents are to be provided and architect for the project is Fuller & D'Angelo. The total project budget is projected to be \$3,500,000.

The project is currently permitted and bidding is commencing. The project schedule is:

Bid and award	12/01/19 – 02/01/20
Notice to proceed	02/01/20 – 03/01/20
Submittals	03/01/20 – 04/01/20
Construction	07/01/20 – 09/15/20
Substantial Completion	09/15/20
Closeout	10/31/20

The proposed scope of services is the same as in Schedule A of agreement #618507 as attached from RFP# 364. For the Construction Management services, we propose a lump sum fee of \$140,000 which is 4% of the total project cost. We also propose including an allowance of \$15,000 for related requested services to be used hourly as approved based on the attached hourly rates. Additionally, it is proposed to provide Submittal Exchange for a lump sum fee of \$6,200 (Pricing to be verified with Oracle upon release). The total proposed fee is up to \$161,200. This fee is proposed based on the bond sale for funding taking place with funds available as needed to meet the above schedule.

If you have any questions with the above, please feel free to call. If this proposal is accepted, please send a P.O. for our files.

Sincerely,  
Savin Engineers, P. C.



Steve Spangler, LEED, AP  
Regional Director

Cc: Mr. John P. Carr, PE  
Attachment

## Savin Hourly Rates Yonkers Public Schools -2019

Regional Director	\$ 187
Sr. Project Executive	\$ 180
Project Executive	\$ 177
Sr. Construction Manager	\$ 142
Construction Inspector	\$ 135
Construction Manager	\$ 126
Estimator	\$ 138
Scheduler	\$ 135
Project Administrator	\$ 90
Project Accountant	\$ 83
Clerical	\$ 77

## **PART 4 - SCOPE OF WORK**

The Construction Management firm will be required to provide professional construction management services on a requirements basis to the Yonkers Public School system. This will include but not be limited to the following tasks:

### **4.1 Construction Management & Inspection Services**

- a. Assist the Architect/Engineer in developing a multiple prime bid strategy. Review the bid packages as prepared by the architect for each trade including scope definition, terms and conditions, insurance and bonding requirements. Conduct pre-bid conferences, solicit local bidder interest for this project and maximize competition to achieve the best bidding results for the District.
- b. Assist the School District and Architect/Engineer in evaluating the responsiveness and completeness of construction bids received.
- c. Review and make recommendations to award contracts to successful bidders
- d. Provide on-site staff Construction Project Manager to perform and to coordinate contractors to expedite their work and maintain quality control and conformance to the contract documents. The Construction Project Manager shall have a minimum of ten (10) years' experience in performing Construction Management Services. The Construction Project Manager shall also have a minimum of three (3) years' experience in Construction Management working with NY State Schools. The construction inspection services shall be thorough, examining all new construction work for conformance to the design plans and specifications, performed on a daily basis for all trades and for each construction project. The Construction Management Firm will monitor all new construction work being constructed and any construction work deviating from the design plans and specifications will immediately require the Construction Management Firm to direct the Contractor to stop all non-conforming work. Non-conforming work be documented and reported to the Contractor, Design Firm and YPS. The Construction Management Firm will invoke the services of the Design Firm to determine the appropriate plan of action the Contractor will need to take to correct its non-conforming work. Depending on the situation of discovered non-conforming work and in absence of the Architect/Engineer and or owner, the Construction Management Firm, in accordance with contract documents shall identify and direct the appropriate plan of action the Contractor will need to take to correct the non-conforming work. The Construction Management Firm will re-inspect, document and report to the Design Firm and YPS that the Contractor performed the corrective measures and that the construction work is in accordance with the design plans and specifications.
- e. Staffing levels for each project will be determined on a case by case basis, based on work production levels and quality.
- f. The Construction Project Manager(s) and Construction Inspector(s) shall review and fully comprehend the scope of work outlined in the Contract Bid Documents, drawings and Specifications. Copies of the Contract Bid Documents shall be maintained at the site and be made available for referencing by the

Architect/Engineer and Owner and be used by the Construction Management Team when performing inspections. The Construction Project Manager shall prepare and maintain a current master record copy of drawings showing all changes to the contract drawings.

- g. Provide personnel and expertise required for the administration of contracts, insurance, bonds, tracking and negotiation of change orders and resolution of disputes and delays. Provide cost estimating for review of Contractor Change Orders.
- h. Acting as agent for the School District, head up the construction activity including fielding a supervisory team to monitor/control the work in progress, coordinate activities, schedules and work of multiple prime contractors at multiple sites, operate monthly requisition and payment processes and keep accounts, handle inquiries, keep records, report on schedule progress and estimate completion costs and completion dates, prepare punch lists, administer completion and hand over process, and administer As-Builts, warranties, guarantees, etc. for acceptance.
- i. Assist in coordination of activities of the utility companies and the regulatory agencies.
- j. Oversee the testing services and other services retained for the project.
- k. Assist the Architect/Engineer in expediting the submission of all submittals and shop drawings to be reviewed by the Architect/Engineer for conformance with the contract documents; maintain accurate records of accepted shop drawings and submittals. The Construction Manager shall also review all submittals and shop drawings for compliance and in cooperation with the District's A/E Firm, make recommendations for substitutions of an equal product which will save the District money and or reduce time for long lead items. The Construction Project Manager and Inspectors shall review and fully comprehend the installation requirements prescribed in the approved shop drawings. When performing inspections the Construction Management Firm shall have the approved shop drawings at hand for reference towards determining if the installation and or if the delivered materials and equipment meet the requirements outlined in the Architect/Engineers approved shop drawings.
- l. Continue progress evaluation, determine effects on project schedule and take appropriate action to adjust the work as required to maintain the accepted schedule.
- m. At a minimum, conduct weekly and specially scheduled job meetings involving the project team; keep and distribute accurate minutes of meetings.
- n. Maintain a daily log of significant events, visitors and occurrences at the job site; maintain record drawings, photographs, etc.
- o. Review requests for payments from contractors and suppliers against previously established milestones and schedules.
- p. Assist in establishing and maintaining good relations with the surrounding community and implement reasonable methods to control dust, noise, lighting, odor, etc. as required by the contract specifications.
- q. Monitor on site conditions so as to ensure the Contractor maintains site security, a clean and safe construction environment, temporary protection and temporary support systems to prevent injuries, damage to property and loss of life.

- r. Assist contractors to avoid and resolve jurisdictional disputes when and if they occur.
- s. Collect, organize, review and approve for delivery to the School District all operating manuals, equipment lists and maintenance manuals required by the contract documents.
- t. Recommend to the School District when final inspection(s) and punch lists should be made, for example the Construction Management Firm shall initiate inspections/punchlist prior to the Contactor closing up floors, walls, ceilings and other concealed spaces. The Construction Management Firm shall ensure that the punchlist inspection(s) and final inspection(s) are conducted with all parties, Construction Inspector, Architect/Engineer and Contractor being present. The Construction Management Firm shall ensure that all punch list items are completed in a timely manner.
- u. The Construction Management Firm will be required to review and fully understand the Architect/Engineer's commissioning requirements, Contractors commissioning schedule, and to witness and sign-off on the contractors successful commissioning tests results.
- v. Assist the School District personnel in assuming operation of all systems, including scheduling of instructional (training) sessions by the contractor as required in contract documents.
- w. Deliver records, documents and other items pertinent to the project to the School District.
- x. Prepare, maintain and distribute CM inspector daily logs and inspection reports on weekly basis. The CM reports to include contractor sign-in/out logs, special tests and inspection reports and date stamped photographs.