

March 26, 2014

Bunton Clifford Associates
505 South Market Street
San Jose, CA 95113

Attention: Mr. Mark Damrel

Subject: Summerville Union High School Modernization
Increment 4
17555 Tuolumne Road, Tuolumne, CA 95379

Dear Mark:

Biggs Cardosa Associates, Inc. is pleased to submit the following proposal to provide structural engineering services on the subject project. It is our understanding that this Increment includes installing new concrete bleachers, a new wood-framed press box, and some site retaining walls. Below please find structural scope of work items with a short description of our work for each. Items that do not include structural engineering services are not shown.

Increment 4

- Concrete bleacher seating
- Press Box
- Site retaining walls

The following is a proposed scope of services.

Contract Documents

- Review geotechnical information.
- Attend consultant kick-off meeting
- Attend four maximum consultant design meetings.
- Review, markup and provide supporting calculations for standard detailing of non-structural items as requested by Architect.
- Prepare structural specifications and coordinate with BCA Architects in-house specification writer.
- Prepare structural calculations.
- Submit 100% Contract Documents as requested for review by BCA Architects, the District and the District contractor.
- Perform a quality control coordination review of all other discipline's documents compared to the structural documents.
- Provide independent quality control check of structural drawings, calculations and specifications.
- Revise Contract Documents as required to comply with BCA Architects quality control review comments, District review comments, and District contractor review comments. Prepare a written response indicating how review comments

were resolved.

- Review and comment on Contract Document cost estimate, if requested.

Agency Approvals

- Submit Contract Documents for DSA plan check.
- Revise Contract Documents as required to comply with DSA plan check comments and prepare a written response indicating how review comments were resolved.
- Provide support during DSA structural review of the architectural set.

Bidding

- Respond to bidders questions as requested.
- Prepare addenda if necessary.
- Prepare conform set if appropriate.

Construction Administration

- Review structural shop drawings and submittals required by Specifications supplied through and checked by the General Contractor, for general compliance with the intent and requirements of the structural portion of the Contract Documents.
- Review and respond to contractor's requests for information.
- Perform a maximum of two site visits during construction.
- Prepare record set of drawings.

Reimbursables

- Computer plotting.
- Travel Costs
- Deliveries and other expenses

Assumptions

- The design is subject to DSA review.
- Our office will review our work for compliance with the District Design Standards.
- DSA required forms will be filled out by our office and provided to BCA Architects as needed.
- Drawings will be prepared in AutoCAD 2010 and specifications will be prepared in MS Word format.
- Submittals will be done electronically, uploaded to the BCA Architects ftp site in .dwg and .pdf format. Printed sets will be provided for DSA back check.

- Current building code as accepted by DSA will be used as the seismic performance criteria.
- A soils report will be provided for our use.

Exclusions

- Preparation of documents for bid alternatives.
- Continuous and or detailed inspections of construction.
- Redesign services requested to accommodate particular construction materials, methods or sequences.
- Services resulting from corrections or revisions required because of deviations from the Contract Documents during construction by the contractor.
- Services in connection with a public hearing, arbitration proceeding or legal proceeding.
- Services necessitated by fire or other damage to construction.

Fee

Biggs Cardosa Associates, Inc. proposes to provide the scope of services outlined herein including reimbursables on a fixed fee basis with a total fee of \$30,000.00 broken down as shown below:

Phase	Fee
Contract Documents	\$24,500.00
Agency Approval	\$ 1,500.00
Bidding	\$ 500.00
Construction Administration	\$ 3,500.00

Should you have any questions, please do not hesitate to call.

Sincerely,

BIGGS CARDOSA
ASSOCIATES, INC.



Mark A. Cardosa
Vice President
MAC/mc