

## **BID PACKAGE 02-23-000/DECORATIVE FENCE**

**PROJECT:      ORNAMENTAL FENCE @ FALLER ELEMENTARY SCHOOL**

Architect's Project No.      2184.03  
CCC Project No.                23-015  
DSA No.                         Application No. 03-123216

**OWNER:        SIERRA SANDS UNIFIED SCHOOL DISTRICT**  
**1500 Upjohn Avenue**  
**Ridgecrest, CA 93555**

**Provide all work specified within the following specification sections and revised drawings, with the exception of items as listed "work by others".**

Section - 05 74 00 - Decorative Metal Fences & Gates  
Section - 32 13 13 - Site Concrete Paving (as pertains to this Bid Package)  
Attachment A – CPM Schedule

### **DESCRIPTION:**

Drawings and general provisions of Contract, including General and Supplementary Conditions, Division - 00 Bidding and Contract Requirements and Division 01 General Requirements apply to the work of this Bid Package. The work under this Bid Package shall include the furnishing and installing of all material, equipment, procedures, methods, items and labor as required to complete the work described in this Bid Package. The work shall be completed as shown on the Drawings and specified in any applicable specification sections.

### **COMPLETION OF WORK:**

The work of this bid package must be complete according to the construction schedule included with contract documents.

The construction schedule prepared by the Construction Manager (CM) and/or other target dates pertaining to this bid package must be adhered to by the Prime Contractor or liquidated damage will be assessed by OWNER in the amount listed in the Agreement. No extension of time will be granted unless the circumstances are within the stipulations of the General Conditions.

Procurement of materials and/or equipment shall be done in a timely manner to comply with the project schedule. Materials and/or equipment properly stored, in accordance with the Owner's requirements, will be paid for as noted in the Contract Documents.

Clean-up related to work performed under this section. Clean-up of one area before moving to another area to perform work.

Provide submittals as required by contract documents to include product data, shop drawings, samples, and/or color charts as applicable.

**NOTE: The term “provide” means to “furnish and install, complete and ready for the intended use.”**

**The work includes, but is not necessarily limited to, the items numerically listed below and in accordance with the applicable Drawings and Specifications section(s). Provide all work specified within this Bid Package and applicable Specification sections with exception of items listed as “Work by Others.”**

**While the ways, means, and methods will be the responsibility of the Contractor, the following items are presented for construction clarifications.**

**SCOPE INCLUDES BUT IS NOT LIMITED TO:**

1. Work of this contract shall be done as shown on the Project Schedule included in the Bid Documents. Contractor shall include all mobilization and demobilization costs necessary to comply with the project schedule.
2. Each area of work must be manned continually as scheduled until this Bid Package portion of the work is complete so that work of other trades may proceed on schedule.
3. Provide all notifications, permits, submittals, equipment identification, materials, labor transportation, appliances, testing certification and security necessary for the execution of work in this bid package and as shown on the Drawings and Specifications. Prime contractor is responsible for securing all tools, equipment and stored materials until such materials are installed and accepted.
4. Provide notification at least 48 hours in advance of required observation for inspection. All inspection requests shall be scheduled through the Construction Manager superintendent.
5. Prime Contractor shall provide all closeout documents and requirements 30 days after being notified for such. If multiple requests are required, a **Deductive Change Order** will be issued to the contract amount of **\$100.00** per request.
6. All Contractors will be required to provide a list of employees of the Contractor and any subcontractor that the Contractor intends to use on the project. This list will be used by the Construction Manager to provide identification badges for all employees. Badges **MUST** be worn in plain view at all times employees are on the Owner’s property. Photo ID will be required for the badges.
7. Provide all equipment, materials, labor and tools required to perform work of this Bid Package.
8. Provide temporary power (generators, cords, etc.) to perform work of this Bid Package. Power supply may be limited at site locations. Prime contractors will be required for their own source of power where not available.

9. Provide temporary task lighting as needed to perform work of this Bid Package.
10. Provide weekly removal of all construction materials, debris and waste generated by this Bid Package.
11. Provide removal of all concrete waste generated by this Bid Package including clean-out from ready-mix trucks. Provide truck washout areas per SWPP Plan or BMP. Location(s) of truck washout area must be approved by the Construction Manager's superintendent.
12. If this contractor disturbs any SWPPP Measures it is responsible to replace the measures in a like new condition as defined on the SWPP Plan.
13. Provide dust control for all work relating to this Bid Package.
14. Prime Contractor is responsible for hauling and legal disposal off-site of all excess excavation spoils generated by this Bid Package.
15. Provide traffic control flagmen, in front and behind, every truck, vehicle, piece of equipment, etc. on the project outside of construction fencing, whether on-site or off-site when any students or staff are on campus. This applies to contractor owned, operated, or supervised equipment, including delivery trucks or vehicles.
16. Provide notification to USA (Dig Alert) for all excavations performed by this Bid Package prior to commencement of work.
17. Provide clean-up, broom sweep, and washing concrete and asphalt concrete paved areas, removing tire marks caused by operations of this Bid Package on concrete areas.
18. Should Prime Contractor's trenches or other excavations fill partially or completely with water due to any weather conditions, ground water, site drainage, or other conditions, Prime Contractor shall immediately and continuously pump the water from such trenches and excavations to an appropriate drainage receptacle in accordance with the Best Management Practices of the SWPPP in effect. Thereafter Prime Contractor shall immediately "muck-out" and remove soft or unsuitable soils as required by any inspector having jurisdiction over the work including Construction Manager's superintendent.
19. Concrete Truck Delivery Drivers must be paid Prevailing Wage on this project. See the California Department of Industrial Relations for further information. ([www.dir.ca.gov](http://www.dir.ca.gov)) The Contractor purchasing and providing the concrete is solely responsible to ensure these workers are paid per the Prevailing Wage Law. Failure to do so may cause fines and back-pay to be assessed by the state against the Contractor.

**ALTERNATE BIDS:**

There are no alternate bids at this time.

**BASE BID for BID PACKAGE 02-23-000/DECORATIVE FENCE:**

Base bid shall include Earthwork, Selective Demolition, Site Concrete and Decorative fence work outlined in this Bid Package, Specifications and Plans.

**SITE CONCRETE:**

1. Provide all survey and layout required for work of this Bid Package. This contractor is responsible for coordination of installation of work of this contract with all contract documents.
2. Provide all reinforcing steel, dowels, epoxy, fibrous expansion material, backer rod, and joint sealants for work of this Bid Package.
3. Proper legal removal and disposal off-site of all debris and rubbish including the cost of dumpsters, handling, hauling, fees, etc. for such removal. Provide Dumpster for trash generated by this contract. Contractor is to separate and recycle construction waste. Contractor is to maintain records and provide them to the Construction Manager indicating total weight and location of disposal or recycling. Contractor is to make every effort to recycle waste.
4. All work performed on the Sierra Sands campus shall include proper barricades, traffic control, signs and protective devices as required by the jurisdictional authority.
5. Provide finish grading and sand fill under concrete as required for leveling and fine grade.
6. Provide trenching and/or excavation for all site concrete. Trenching and excavation shall include excavation for mow-curb below adjacent grade and thickened edges of any site concrete.
7. Haul off-site and legally dispose of all excess excavation spoils.
8. Provide backfilling for curbs, concrete flatwork and spoil haul off, maintaining +/-0.10' of finish sub-grade. All deleterious material shall be removed prior to backfilling. Prepare and compact subgrade per contract documents.
9. Drill and epoxy rebar as indicated for new concrete. Coordinate with Project Inspector for all special inspections of epoxy installations.
10. Provide all sidewalks and flatwork.
11. Provide mock-ups per specifications and/or as required by Owner and Architect.
12. Provide clean-up, broom sweep, and washing concrete and asphalt concrete paved areas, removing tire marks caused by operations of this Bid Package on concrete areas.
13. Provide vegetation control under site concrete where indicated.

- a. **Note:** Per the Department of Industrial Relations, “any pretreatment work (for example- termite control application) being done as part of a larger project that is a public work would entitle any workers on the project to be paid the wage rate not less than that of a laborer.” (Group 1)

14. Provide all sawcut / demo of sidewalk where indicated on drawings.

15. Provide all removal / demo of bollards and footings where indicated on drawings.

### **DECORATIVE FENCING:**

1. Provide all fencing, posts, footings, fittings, rough hardware, gates and concrete anchorage as required for work of this contract.
2. Where Fence Posts are to be set adjacent to building foundations, coordinate placement of posts with Concrete Contractor. Furnish terminal and gate posts required to be set in structural foundations to Concrete Contractor per detail D4/A-123.
3. Provide back boxes, Knox box and all hardware prep for lock hardware at gates.
4. Provide and install 6” deep steel pipe sleeves with welded ring for cane bolts.
5. Provide paint and primer of decorative fence per specification 05 74 00.
6. Provide perforated metal screen on decorative fence gates and one panel on each side of gate per drawings and detail C5/A-123.
7. Manual lock with lever and panic hardware at Gates.
8. Provide Metal Gate sign and its associated hardware per detail D4/A122 and spec section 05 74 00.
9. Excavation and trenching for decorative fence footings and decorative fence installation. Haul off-site and legally dispose of all excess excavation spoils.
10. Concrete Mowcurb under fence.
11. Provide one Chain Link Gate 4’ Wide with Panic Hardware to match existing.
12. Provide (2) 3/4” underground electrical conduit from new gate to planter, +/- 15 lineal feet. These conduits will be bored.
13. This bid package will be working with and coordinating their work with other trades in accordance with the attached Multi-Sites schedule, labeled “Exhibit A”.

### **WORK BY OTHERS:**

1. N/A