

ADDENDUM NO. 01

1. GENERAL

This document includes requirements that clarify or supersede portions of the bid and/or contract requirements for the project. This Addendum is a Contract Document.

2. SUMMARY

The following changes, additions and deletions shall be made to the following document(s) as noted in **RED**; all other conditions shall remain the same.

Supplementary Information

1. Relocate water valve and install new Christy model B1017 box W/ Solid lid outside of the courts at Yerba Buena per attached plan and above-mentioned Bid schedule. Plan drawing attached.
2. Revised Specs: See "32 31 13 Chain Link Fencing Tech. Specs REVISED"
3. Revised Drawing: See "Yerba Buena TC Addendum Drawing"
4. Revised Bid Schedule: See "Yerba Buena TC_Bid Schedule REVISED"

Q&A

1. Please clarify Fence Post Size - Plan Detail on Sheet 4 indicated 4" OD per Specification. However, the Specifications call for 2 3/8" OD line posts and 2 7/8" OD end and corner posts? There appears to be a conflict from plan to spec.

Answer: All posts are 4 inch outside diameter per details and attached revised specifications (see Supplementary Information #2 above)

2. Please verify the finish for the fencing - Plan Detail on Sheet 4 indicates Black Powder Coated chain link fencing, 2" mesh. Do the posts and framework need to be Black Powder Coated as well?

Answer: Yes, everything associated with fencing needs to be Black powder coated. (see Supplementary Information #2 above)

3. Is there a Buy America requirement on any of the items (fence, equipment, etc.) for this project?

Answer: No, this is not a requirement for this project.

4. On Plan Sheet 2 of 4 for Yerba Buena High School, there are 3 palm trees marked for removal while the bid schedule lists 2. Please advise on which is correct.

Answer: There are 3 palm trees marked for removal on the plans. See revised Bid schedule attached. (See Supplementary Information #2 above)

END OF DOCUMENT

SECTION 32 31 13

CHAIN LINK FENCING

PART 1 GENERAL

1.1 SUMMARY

- A. Includes But Not Limited To
1. Furnish and install complete fence as described in Contract Documents.

1.2 REFERENCES

- A. American Society For Testing And Materials
1. ASTM A 123-00, 'Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products'
 2. ASTM A 153-98, 'Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware'
 3. ASTM A 392-96, 'Standard Specification for Zinc-Coated Steel Chain-Link Fence Fabric'
 4. ASTM A 570-98, 'Standard Specification for Steel, Sheet and Strip, Carbon, Hot-Rolled, Structural Quality'
 5. ASTM A 1011-01, 'Standard Specification Steel, Sheet and Strip, Hot-Rolled, Carbon, Structural, High-Strength Low-Alloy and High-Strength Low-Alloy with Improved Formability'
 6. ASTM C 1107-99, 'Standard Specification for Packaged Dry, Hydraulic-Cement Grout (Nonshrink)'
 7. ASTM F 1043-00, 'Standard Specification for Strength and Protective Coatings on Metal Industrial Chain Link Fence Framework'
 8. ASTM F 1083-97, 'Standard Specification for Pipe, Steel, Hot-Dipped Zinc-Coated (Galvanized) Welded, for Fence Structures'

PART 2 PRODUCTS

2.1 MATERIALS

- A. Fabric
1. Chain link fabric of 9 gauge wire galvanized after weaving with 1.2 ounce zinc coating conforming to requirements of ASTM A 392, Class I, 2 inch mesh.
- B. Framework
1. Posts and rails shall be roll-formed, self-draining shapes meeting strength requirements of ASTM F 669, Table 3, and with 2 ounce zinc coating per sq ft of surface area conforming to ASTM A 123.
 2. Line Posts - 4.0 inch outside diameter Schedule 40 tubular section weighing 3.65 lbs/lin ft meeting requirements of ASTM F 1083.

3. Terminal And Gate Posts - 4 inch outside diameter Schedule 40 pipe weighing 5.79 pounds per lineal foot meeting requirements of ASTM F 1083.
4. Top And Brace Rail - 1.660 inch outside diameter Schedule 40 pipe weighing 2.27 lbs/lin ft meeting requirements of ASTM F 1083.
5. Fittings - Pressed steel or malleable iron, hot-dip galvanized conforming to ASTM A 153. Tie wires shall be 12 gauge minimum galvanized steel or 9 gauge minimum aluminum wire.
6. Tension Wire - 7 gauge minimum galvanized spring steel.

2.2 MIXES

- A. Post Foundation Concrete
 1. One cu ft cement, 2 cu ft sand, 4 cu ft gravel, and 5 gallons minimum to 6 gallons maximum water.
 2. Mix thoroughly before placing.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Fence shall be installed by mechanics skilled and experienced in erecting fences of this type and in accordance with Contract Documents.
 1. When general ground contour is to be followed, make changes of grade in gradual, rolling manner.
 2. Evenly space posts in line of fence a maximum of 10 feet center to center.
- B. Post Foundations
 1. Except atop retaining walls, set posts with concrete post foundations as specified below -
 - Line Posts -,Diameter 18 inches, Depth 68 inches, see detail page.
 - Gate, End & Corner Posts - Diameter 18 inches, Depth 68 inches.
 - a. At mow strips, set top of post foundation below grade sufficient to allow for placing of mow strip. Measure post foundation depth from top of mow strip.
 - b. Where fences are incorporated into slabs, measure post foundation depth from top of slab. Extend bottom of slab footing sufficient to allow specified amount of concrete around post. At existing slabs, install fence outside perimeter of slab.
 - c. For fences on retaining walls, provide 12 inch long sleeves to be cast into retaining wall. Set pipe in sleeve and grout space between sleeve and post full.
- C. Fence
 1. After posts have been permanently positioned and concrete cured for one week minimum, install framework, braces, and top rail. Join top rail with 6 inch minimum couplings at not more than 21 foot centers.

2. Stretch fabric by attaching one end to terminal post and supplying sufficient tension to other end of stretch so slack is removed.
 - a. Fasten fabric to line posts with tie wires. Pass ties over one strand of fabric and hook under line post flange.
 - b. Place one tie as close to bottom of fabric as is possible with additional ties equally spaced between top and bottom band on approximately equal spacings not to exceed 14 inches on center.
 - c. Attach fabric to roll formed terminals by weaving fabric into integral lock loops formed in post. Attach fabric to tubular terminals with tension bars and bands.
 - d. Hold fabric approximately 2 inches above finish grade line.
 - e. On top rail, space tie wires at no more than 24 inches on center.
 - f. Securely attach fittings and firmly tighten nuts.

3.2 CLEANING

- A. Spread dirt from foundation excavations evenly around surrounding area unless otherwise directed. Leave area free of excess dribbles of concrete, pieces of wire, and other scrap materials.

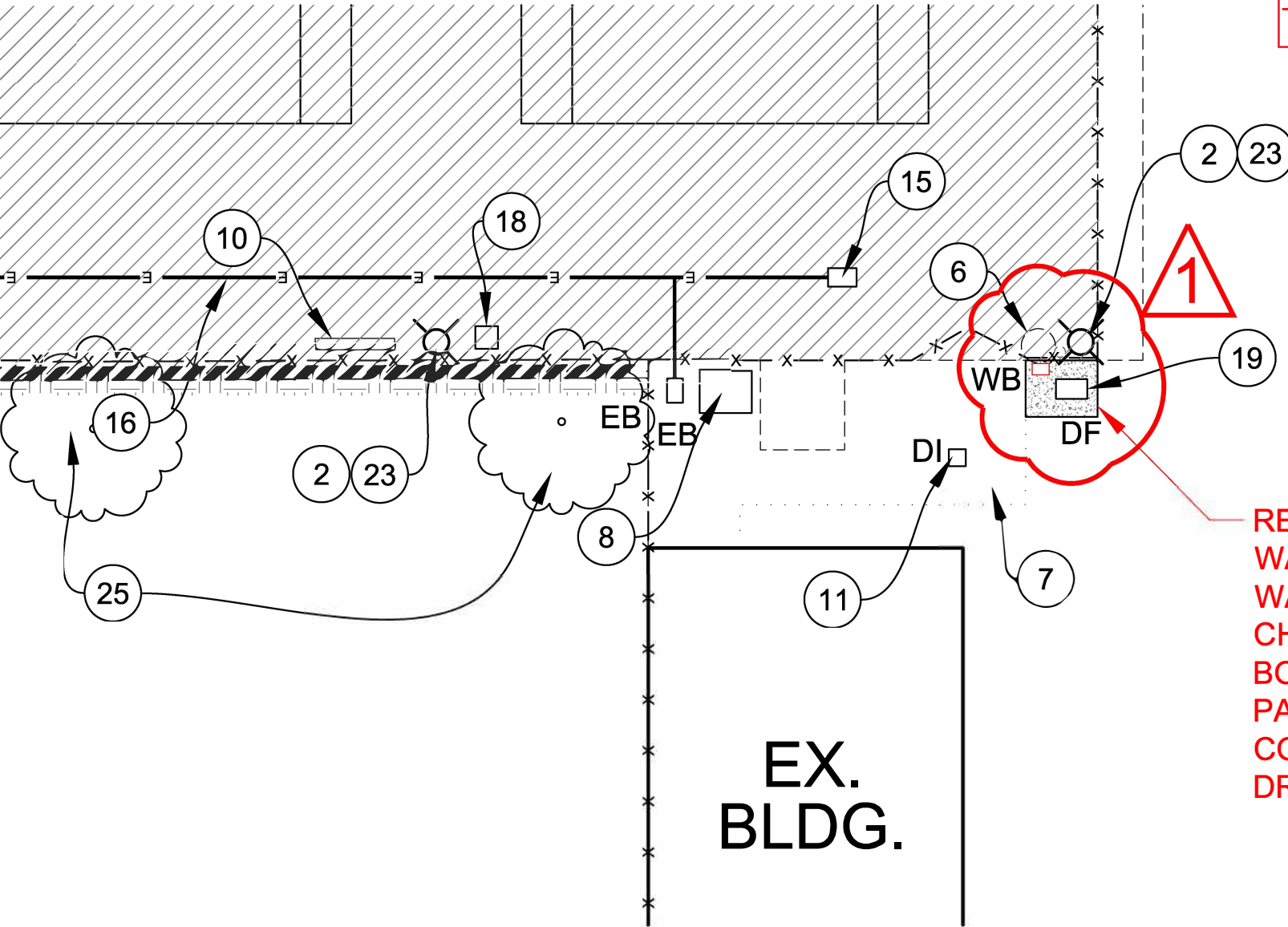
PART 4 PAYMENT

- A. Payment for chain-link fence installation shall be paid for on a unit price basis as listed in the bid schedule. Said payment shall be considered full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work described herein.

END OF SECTION

YERBA BUENA TC ADDENDUM DRAWING

Addendum No. 01 - Yerba Buena
TC_Addendum Drawing



REMOVE & DIPOSE OF EX.
WATER BOX. RELOCATE
WATER VALVE & INSTALL
CHRISTY MODEL B1017
BOX W/61JH LID IN PCC
PAD OUTSIDE OF TENNIS
COURT NEAR NEW
DRINKING FOUNTAIN.

**EAST SIDE UHSD - YERBA BUENA HIGH SCHOOL
DW INFRASTRUCTURE - PLAY COURT IMPROVEMENTS (YB)
BID SCHEDULE (Revised 3-4-24)**

ITEM NO.	ITEM DESCRIPTION	UNIT	APPROX. QTY	UNIT PRICE	EXTENDED TOTAL
1	Pulverize Existing AC & AB to a Depth of 8"; Remove 4" of Pulverized Base; Lime/Cement Treat to 8" Depth & Place 4" HMA.	SF	45,400	\$	\$
2	Apply Acrylic Surfacing Sealer	SF	45,400	\$	\$
3	Install New 7' High Windscreen (DURA 70 Screen)	LF	805	\$	\$
4	Remove & Replace (OR) Install 2 X 6 Redwood Headerboard.	LF	715	\$	\$
5	Remove & Replace PCC Curb	LF	35	\$	\$
6	Remove Existing Landscaping & Backfill with Top Soil	SF	2,150	\$	\$
7	Remove & Dispose of Existing Fence Posts, Footings, Fabric & Gates. Install New Black Powder Coated 10' High Chain Link Fencing & Gates.	LF	985	\$	\$
8	Remove and Dispose of Existing Tennis Court Hardware, Posts & Post Bases; Install New PW Athletic Tennis Court Hardware	EA	7	\$	\$
9	Prune & Remove Tree Roots	LS	1	\$	\$
10	Remove Fencing & Posts for Site Access	LS	1	\$	\$
11	Install 2" Sch40 Electrical Conduit	LF	675	\$	\$
12	Install Christy Model B1017 Box with B1017-61JH Lid	EA	4	\$	\$
13	Remove & Dispose of Palm Trees	EA	3	\$	\$
14	Remove Existing Asphalt & Install PCC Pad for New Drinking Fountain	SF	30	\$	\$
15	Install ELKAY EZH20 Bottle Filling	EA	1	\$	\$
16	Remove & Dispose of Trash Receptacle; Install New CHASE PARK Litter Receptacle	EA	1	\$	\$
17	New Paint Markings	LS	1	\$	\$
18	Relocate Water valve and replace box with Christy model B1017 W/ Solid lid	EA	1	\$	\$
19	Site Utility Allowance	LS	1	\$50,000	\$50,000
				Estimated Construction Cost:	\$