

1.2 STATEMENT OF BID ITEM(S)

A. ITEM 1, GENERAL CONSTRUCTION (CLIN 0001): Work includes general construction, roads, sidewalks, grading, drainage, mechanical and electrical work, laboratory equipment, utility systems, and certain other items.

B. ITEM 2, Mobilization for VA Project 575-205 (CLIN 0002): Construction of a Physical Medicine & Rehabilitation Service (PM&RS) and Prosthetic Center Project at the Grand Junction, CO VAMC.

C. Item 3, De-Mobilization for VA Project 575-205 (CLIN 0003): Construction of a Physical Medicine & Rehabilitation Service (PM&RS) and Prosthetic Center Project at the Grand Junction, CO VAMC.

D. CHANGE NO.1: Eliminate Surface Parking Area:

Change No. 1 includes eliminating from the project the construction of all improvements associated with the proposed parking lot within the limits as delineated on sheet 38-CS-101. LANDSCAPING WITHIN THE DEDUCT LIMITS OF DETAIL 2 - ENLARGED STAFF PATIO PLAN AS SHOWN ON SHEET 38-LP-102 AND THE ASSOCIATED IRRIGATION, PER SPECIFICATIONS 32 84 00, IS TO BE INCLUDED IN THE BASE BID AND IS NOT A PART OF Change No. 1. Change No. 1 includes:

- clearing and grubbing;
- tree and misc. demolition;
- subgrade preparation;
- rough and fine grading;
- asphalt paving;
- pavement marking;
- curb & gutter;
- sidewalk; and
- parking lot lighting and associated electrical improvements (per parking lot lighting improvements on Sheet 38-ES-101 AND 38-CU-101, street lighting detail 25 and 26 on sheet 38-CG-202 and light bollard detail 24 on sheet 38-CG-202).

E. CHANGE NO. 2: Eliminate Detention Pond Area:

Change No. 2 includes eliminating from the project the construction of all improvements associated with the detention pond within the limits as delineated on sheet 38-CS-101. The deduct also includes SD Headwall #1 (Sta. 10+00.00, Sheet 38-CU-101) and SD Drop Inlet #1 (Sta. 10+51.31 Sheet 38-CU-101) including the 51.31 LF of 12" HDPE SD pipe between the headwall and inlet, and the 167.19 LF of 12" HDPE SD Pipe between SD Inlet #1 and SD Headwall #2 (Sta. 12+18.50, Sheet 38-CU-101). Change No.2 includes:

- clearing and grubbing;
- demolition;
- grading;
- storm drain headwall #1 (see sheet 38-CU-101);
- storm drain drop inlet #1 (see sheet 38-CU-101);
- 12" HDPE SD pipe (see sheet 38-CU-101);
- storm drain headwall #2 (see sheet 38-CU-101);
- storm drain outlet structure (see sheet 38-CU-101);
- connection to existing SD MH (see sheet 38-CU-101);
- light bollards/conduit (see sheet 38-CU-101);
- sidewalk (see Detail 15, sheet 38-CG-202); and

- 8" PVC waterlines including valves and fittings (see sheet 38-CU-101).

F. DEDUCT 3: Delete Access Road (CLIN 0004):

Deduct No. 3 includes eliminating construction of all improvements associated with the access road to the parking garage as delineated on sheet 38-CS-101 (see also Detail 1 - Access Road on sheet 38-CG-201). IN THE INSTANCE WHERE THE ACCESS ROAD CURB & GUTTER CONSTRUCTION IS TO BE PERFORMED BY OTHERS, THE PORTION OF THAT CURB & GUTTER FROM CURB RETURN STA. 10+52.94 TO CURB RETURN STA. 11+01.54 (SEE SHEET 38-CG-102), SHALL BE REMOVED TO PROVIDE THE ACCESS IMPROVEMENTS TO MAIL ROOM 188 WHICH CURB & GUTTER REMOVAL IS TO BE INCLUDED IN THE BASE BID. Deduct Alternate No. 3 includes:

- clearing and grubbing;
- demolition;
- subgrade preparation;
- aggregate base;
- rough and fine grading;
- asphalt paving; and
- curb & gutter.

G. DEDUCT 4a: Delete Rehabilitation Park (CLIN 0005):

Deduct No. 4a includes eliminating construction of all improvements associated with the Rehabilitation Park as delineated as deduct 4a on sheet 38-CS-101. LAWN/IRRIGATION IS TO BE CONSTRUCTED IN PLACE OF THE REHABILITATION PARK IMPROVEMENTS BEING ELIMINATED AND THE LAWN/IRRIGATION IMPROVEMENTS ARE TO BE INCLUDED IN THE BASE BID (INCLUDING CLEARING/GRUBBING, DEMOLITION, SUBGRADE PREPARATION AND ROUGH/FINE GRADING). Deduct Alternate No. 4a includes:

- landscaping (see sheets 38-LP-101 and 38-LP 102);
- climbing boulders (see Detail 3 on sheet 38-LP-102);
- flagstone path (see sheet 38-LP-102);
- climbing trailer parking (see sheet 38-LP-102)
- bollard lighting (see sheet 38-CU-101 and Detail 24, sheet 38-CG-202); and
- removable bollard for climbing trailer (see sheet 38-LP-102 and Detail 21, sheet 38-CG-202);

H. DEDUCT 4b: Delete Rehabilitation Park (CLIN 0006):

Deduct No. 4b includes eliminating construction of all improvements associated with the Rehabilitation Park as delineated as deduct 4b on sheet 38-CS-101. LAWN/IRRIGATION IS TO BE CONSTRUCTED IN PLACE OF THE REHABILITATION PARK IMPROVEMENTS BEING ELIMINATED AND THE LAWN/IRRIGATION IMPROVEMENTS ARE TO BE INCLUDED IN THE BASE BID (INCLUDING CLEARING/GRUBBING, DEMOLITION, SUBGRADE PREPARATION AND ROUGH/FINE GRADING). Deduct Alternate No. 4b includes:

- paved concrete walk/sidewalk (see 38-LP-102 and Detail 15, sheet 38-CG-202);
- landscaping/dry creek (see sheets 38-LP-101 and 38-LP-102);
- bollard lighting (see sheet 38-CU-101 and Detail 24, sheet 38-CG-202);
- stone steps (see Detail 8, sheet 38-LP-102 and see note 14, sheet 38-CG-101); and
- log bridge (see Detail 30 - Log Bridge Connection, Sheet 38-CG-203).

I. DEDUCT 5: Delete Lounge Casework (CLIN 0007):

Delete all casework in employee lounge areas (see sheet 38-IN-101 for lounge rooms 124 and 129). This would include any associated plumbing fixtures. All plumbing rough-ins and electrical shall remain for future install.

J. DEDUCT 6: Delete Treatment Room Cabinets (CLIN 0008):

Delete all cabinets in treatment rooms (see sheet 38-IN-101 for treatment room 1 through treatment room 9). This would include any associated plumbing fixtures. All plumbing rough-ins and electrical shall remain for future install.

K. DEDUCT 7: Delete Area Snow Melt (CLIN 0009):

Delete all area snow melt improvements. Deduct Alternate No. 7 includes:

- Sheet 38-EP-101
 - a. Delete all requirements of Keyed Note EP11 related to self-regulating heating cable.
 - b. Delete all requirements of Keyed Note EP12.
 - c. Delete all requirements for snow melt controls.
- Sheet 38-E-603
 - d. Delete all requirements indicated in Snow Melt Diagram
- Sheet 38-E-703
 - e. Delete circuit breakers in Panel "M1A" located in spaces 17, 19, 21 and 23.

L. DEDUCT 8: Delete Staff Patio (CLIN 00010):

Deduct No. 8 includes eliminating construction of all improvements associated with the staff patio as delineated on sheet 38-CS-101. THE STAIRS AND HANDRAIL, AS PRESENTLY SHOWN ON THE PLANS, WILL BE RELOCATED TO CONNECT WITH A LANDING TO BE PLACED DIRECTLY CONNECTED TO THE STAFF ENTRANCE DOOR ON THE NORTHEAST SIDE OF THE BUILDING. APPROXIMATELY 32 LINEAL FEET OF 4 FOOT WIDE SIDEWALK WILL BE CONSTRUCTED IN PLACE OF THE STAFF PATIO FOR ACCESS TO THE STAFF ENTRANCE DOOR. THE ADJUSTMENT TO THE GRADING WILL INVOLVE SLOPING AWAY FROM THE BUILDING AT 5% FOR 5 FEET, THEN SLOPING TO MATCH CURRENT GRADE OF THE FINISH GROUND ELEVATIONS. THE REMOVAL AND/OR PLACEMENT OF CONCRETE IS TO INCLUDE ALL ASSOCIATED SUB-BASE MATERIAL. Deduct Alternate No. 8 includes:

- delete approximately 60 linear feet of screen wall;
- delete approximately 718 square feet of concrete; and
- delete single gate.

M. DEDUCT 9: Delete Acoustical Panels in Gym/Prosthetics Lab (CLIN 00011):

Delete all casework in employee lounge areas (see sheet 38-IN-102 for location of gym room 104 and prosthetics lab room 140).

N. DEDUCT 10: Delete Operable Partitions (CLIN 00012):

Delete Specification Section 102226 operable partitions in Conference 2, Room 177 and Conference 3, Room 178. RE: Sht. 38-AI-101 and Spec. Section 090600, Page 6.

O. DEDUCT 11: Revise Toilet Flooring to Vinyl Tile (CLIN 00013):

Deduct Alternate No. 11: Delete Specification Section 093013 ceramic porcelain tile flooring in Toilets 122, 123, 145, 146, 159, 160, 170 and Toilet 172. Add Specification Section 096519 sheet vinyl flooring (SV-1, Bolyu - LSI "Xanadu") in Toilets 122, 123, 145, 146, 159, 160, 170 and Toilet 172. RE: Sht. 38-IN-505 and Spec. Section 090600, Page 4.

P. DEDUCT 12: Delete Light Fixtures (CLIN 00014):

Delete LED lighting and provide alternate light fixtures as indicated in Luminaire Schedule under Deduct Alternate No. 12 on Sheet 38-E-701.

Q. DEDUCT 13: Delete Primary Power (CLIN 00015):

Delete voltage feeders, manhole and switchgear modifications as indicated by Keyed Notes #ES07, #ES09, #ES16, #ES17 and #ES18 on Sheet 38-ES-101. Delete voltage feeders, manhole and switchgear modifications as indicated by Keyed Notes #E22 Sheet 38-E-601.

R. DEDUCT 14: Delete Landscaping (CLIN 00016):

Delete all landscape shrubs, trees, rock mulch and perennials and replace with lawn consisting of Kentucky Blue/Rye Grass Seed Mix.

S. DEDUCT 15: Delete Trellis (CLIN 00017):

Delete steel trellis in its entirety to include stone wrapped columns, footings and pedestals.

T. ADDITIVE 16: CHILLED WATER PIPING (CLIN 00018):

Install 6" factory pre-insulated chilled water piping at a depth of 4'-0" below grade to a point 5'-0" to the north of the mechanical room. Provide shutoff valves and blind flanges for future connection. All underground chilled water lines with fluid temperatures up to 250o F shall be 'Thermafab' type, as manufactured by Thermacor, or equivalent. The pipe shall be insulated with polyurethane foam and enclosed in an outer jacket of FRP or PVC. Standard fittings, takeoffs, expansion loops, anchors, etc., shall be factory fabricated and insulated. Fittings shall be prefabricated with short tangent lengths attached to simplify field installation. Chilled water conduit system internal piping shall be Schedule 40 black steel, ASTM A53, Grade A or B carbon steel through 10" pipe size, Thermacor 'Ferro-Therm' or equivalent. All joints shall be butt welded for sizes 2-1/2 inches and greater, and butt welded or socket welded for 2 inches and below. Where possible, straight sections shall be supplied in 20 or 40 foot random lengths with 6 to 8 inches of piping exposed at each end for field joint fabrication.

Route chilled water piping up along north interior wall of mechanical room and provide valves and blind flanges for future connection. Chilled water pipe system is intended to sit empty until possible future connection to campus chilled water loop.

U. ADDITIVE 17: AHU ADDITIONAL SPACE (CLIN 00019):

AHU manufacturer shall provide additional space in unit for future 6-row chilled water coil downstream of preheat coil. Do not provide coil, only space to accommodate future installation.