Addendum #1 - Red Cross Memorial Plaza
Project 19-172635

CU Anschutz Medical Campus - Red Cross Memorial Plaza
Bidder Questions
Responses Prepared by Design Workshop and CU Anschutz
2020-06-18

1. Do Davis Bacon or Prevailing wages apply to this proposal?
   - No

2. Is there a M/WBE goal for this project?
   - No

3. What specifically is requested for Alternate #7? It is listed under the Site Furniture section, but notes that it is “Owner Furnished”.
   - This alternate would require the contractor to purchase and install the site furnishings as per the manufacturer’s recommendation.
   - The site furnishings that are alternates include (4) campus standard tables, (16) standard chairs, and (1) trash receptacle, as listed in Spec Section 012300 – Alternates

4. Is there any pattern specified for Alternate #5’s pavers?
   - Herringbone pattern as shown on plans.

5. What are the erosion control plans and requirements for this project?
   - Refer to Spec section 015000 “Temporary Facilities and Controls”, Section 3.4, Paragraph D for Temporary Erosion and Sedimentation control measures.
   - Additionally, refer to spec section 329200 “Turf and Grasses”, Section 2.6, paragraph A, and section 3.5 for erosion control blanket requirements.

6. Is overnight security required or will CU Anschutz provide security?
   - The university does not provide security. The contractor is responsible for securing the project site.

7. Please confirm there are no drains design/required for the project, as none are shown in the drawings.
   - Correct, no drains.

8. Is the GC required to procure the Survey Marker Medallion and install it? If so is there a scheduled vendor for this work? Is there a specific specification? Thickness of materials etc.?
   - The GC is required to procure the survey marker medallion and provide shop drawings for landscape architect to approve. There are no requirements for manufacturer. Thickness will be determined by manufacturer.

9. What is the desired thickness on the bronze survey marker?
   - This shall be determined by manufacturer. The marker must be flush with adjacent concrete paving.

10. What is the desired aesthetic for the survey marker? Description says stamped, does this mean only a graphic or should this be a dimensional pattern with paint fill?
    - The execution of the graphic onto the marker shall be determined by the manufacturer’s recommendations/capabilities; however, the design intent is to have a relief in the marker as you would see a survey marker on a mountain summit, and not to have paint fill.

11. Will there be traffic control required for deliveries?
The contractor should avoid traffic impacts on Montview Blvd. In the event there are traffic related items to be coordinated, the contractor is responsible for coordinating traffic impacts with City of Aurora and meeting City of Aurora requirements and street closure permitting if necessary. The contractor is also required to attend weekly campus traffic coordination meetings on Tuesdays every week.

12. What are the VO (Visual Opening) measurements for the acrylic face with digital print graphics? Current drawing has the acrylic going out to the very edge of the sign.
   o See new annotation on L7-04. It is ⅛” smaller to allow to be inset into the 1/8” aluminum.

13. Is the intent of the sign to have side illumination?
   o Yes. See new annotations in L7-04.

14. Need specifics for (M1, P-2, P-6) as called out on the page L7-04
   o Added to L7-04 in annotations. Refer also to campus signage standards.

15. Updated engineering per the walk through.
   o Updated engineering is shown clouded on sheet L7-02 (site wall) and L7-04 (sign footing).

16. This sheet shows an alternate shrub planting plan. Which alternate does this work get priced in?
   o The alternate shrub plan is associated with Alternate 3: Site Wall Extensions. When the site walls are extended, they protrude into the planting area and it results in a loss of shrubs.

17. Light bollards and wall lights are listed in the site furnishing specification section. These items are not listed in the alternate 7
   o The only site furnishings that are alternates are those that are listed in Spec Section 012300 – Alternates. The site furnishings that are alternates includes (4) campus standard tables, (16) standard chairs, and (1) trash receptacle. Site furnishings are contractor purchased and installed.

18. I did not find any information on existing grades. Please provide information on elevation of existing grades
   o Existing grades are shown as dashed lines on Sheet L5-01

19. Is the statement of experience packet to be submitted in the bid for General Contractors?
   o This is a standard campus inclusion in our updated project manuals. This would be used for GC and Subcontractor prequalification, however, this is not required for this project.

20. How do you want the below items demonstrated?
   o Provided General Contracting services within the last three (3) years for at least two (2) projects each in excess of $100,000 (hard costs), utilizing the expertise present in their Colorado Office
     ▪ This minimum requirement was established when a Small Construction Purchase Program contractor was approved for the SCPP program.
   o Demonstrated specific General Contracting experience in projects of similar scope and complexity
     ▪ This minimum requirement was established when a Small Construction Purchase Program contractor was approved for the SCPP program.
SITE KEYNOTES:

1.0 PAVEMENTS, RAMPS, CURBS
  1.1 CIP Concrete Paving
  1.2 CIP Concrete Band
  2.0 JOINTING
  2.1 Control Joint
  2.2 Expansion Joint, Concrete
  3.0 STEPS
  4.0 SITE WALLS/ EMBANKMENTS
  4.1 CIP Concrete Wall
  5.0 SITE FURNITURE
  6.0 RAILINGS, BARRIERS, FENCING
  7.0 SITE LIGHTING
  7.1 Wall Mounted Spot Light
  7.2 Bollard Light
  8.0 DRAINAGE
  9.0 PLANTING AND LANDSCAPE
  10.0 MISCELLANEOUS ELEMENTS

SPEC.

SECTION

321313 003300 321313 321313 003300 129300 129300 101423

DETAIL /
SHEET

1 / L0-01 2 / L0-01 6 / L0-01 7 / L0-01 1 / L0-02 2 / L0-03 1 / L0-03 3 / L7-04

1.0 PAVEMENTS, RAMPS, CURBS
  1.3 Unit Paving (Alternate #5)
  1.4 Flush Concrete Curb - At Paving (Alternate #5)
  1.5 Expansion Joint, Curb Paving (Alternate #6)
  1.6 Expansion Joint, Concrete Paving (Alternate #7)
  1.7 Expansion Joint, Concrete Band (Alternate #7)
  1.8 Expansion Joint, Concrete Band (Alternate #7)
  1.9 Expansion Joint, Concrete Band (Alternate #7)
  1.10 Expansion Joint, Concrete Band (Alternate #7)
  1.11 Expansion Joint, Concrete Band (Alternate #7)

DETAILS

SITE KEYNOTES:

1.0 PAVEMENTS, RAMPS, CURBS
  1.1 CIP Concrete Paving
  1.2 CIP Concrete Band

2.0 JOINTING
  2.1 Control Joint
  2.2 Expansion Joint, Concrete

3.0 STEPS
  3.1 Wood Stair Tread

4.0 SITE WALLS/ EMBANKMENTS
  4.1 CIP Concrete Wall

5.0 SITE FURNITURE
  5.1 Owner Furnished (Alternate #7)

6.0 RAILINGS, BARRIERS, FENCING
  6.1 Not Used

7.0 SITE LIGHTING
  7.1 Wall Mounted Spot Light
  7.2 Bollard Light

8.0 DRAINAGE
  8.1 Not Used

9.0 PLANTING AND LANDSCAPE
  9.1 Refer to Tree Planting and Shrub and Groundcover Series Drawings

10.0 MISCELLANEOUS ELEMENTS
  10.1 Pillar Signs (Alternate #1)
  10.2 QR Code Blocks
  10.3 Medallion
  10.4 Steel Edger

REFERENCE PLANS FOR ADJACENT MATERIALS

NOTE:

1. EXPANSION JOINT FILLER SHALL MATCH COLOR OF WALL, CONTRACTOR TO PROVIDE SUBMITTAL TO LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
2. PROVIDE STAMPED SHOP DRAWINGS SHOWING REBAR AND FOOTINGS.
3. HOLD REBAR A MIN. OF 2" CLEAR OF ALL EDGES.
4. PROVIDE ON-SITE MOCKUP.

REFERENCES:

COMPACTED CRUSHED AGGREGATE
FOOTING

REFERENCE PLANS FOR ADJACENT MATERIALS

NOTE:

1/2" CHAMFER @ HORIZONTAL AND VERTICAL EDGES
CAST-IN-PLACE CONCRETE WALL; SMOOTH FINISH, ALL EXPOSED FACES

#4 @ 12" O.C.

CENTERED ON WALL VERTICALLY AND HORIZONTALLY
1 " WALL SAWCUT, TYP.
2.5" WIDE X 1" DEEP BLOCK OUT IN CONCRETE WALL. ALIGN WITH EDGE OF SAWCUT JOINT.

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