

ADDENDUM #2

DESIGNWORKSHOP

Landscape Architecture

Planning

Urban Design

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MEMORANDUM

Date: 12/13/22

Project Name: Centennial Campus Plaza

SCO-ID #: 21-23901-01A

1. Summary

- a. This package includes drawings and specifications updates to provide clarity and additional information, an attendee list from the pre-bid meeting, and answers to additional questions received during the open question process.

2. Pre-Bid Attendee List:

- a. Messer Construction
 - i. Joe Pattinson, 919-397-6882, jpattinson@messer.com
- b. Frank L. Blum
 - i. Lucas Anderson, 919-357-7186, landerson@flblum.com
 - ii. Ron Cohn, 919-909-2343, rcohn@flblum.com
- c. I. L. Long
 - i. Jason Mitchell, 336-661-1887, jmitchell@illong.com
- d. CJF Contracting
 - i. Chris Faulkner, 919-740-3701, chris@cjfcontracting.com
 - ii. Amy Faulkner, 919-740-3701, amy@cjfcontracting.com
- e. Daniels & Daniels Construction
 - i. Andy Cruz, 919-778-4525, estimating@dandcc.com
- f. CIC Construction
 - i. Eli Michaels, 919-287-2957, emichaels@cic-pr.com
 - ii. Kenneth Flores, 919-297-2957, kflores@cic-pr.com

3. Document Updates

- a. L-0-00 Cover Sheet
 - i. Updated Sheet Index to indicate revised sheets
- b. L-3-01 Site Materials Plan
 - i. Updated Materials Schedule to reflect different granite manufacturer
- c. L-7-01 Site Details
 - i. Updated detail 1.2 Crushed Aggregate Paving detail to include note to contractor regarding compaction and aggregate stabilizer use around tree root balls
- d. L-11-02 Planting Details
 - i. Updated detail 9.6 Tree in Bosque Planting detail to include note to contractor regarding compaction and aggregate stabilizer use around tree root balls, removed steel edging note from plan detail view and adjusted structural soil profile outside of root ball zone.
- e. Section 044300.13 – Landscape Boulders
 - i. Updated to reflect different granite manufacturer

4. Questions

- a. Please confirm there are no requirements for permanent irrigation. Specs only reference "slow release watering devices"
 - i. *No permanent irrigation is called for. There are watering access points at each tree per the detail #3 on L11-02. The quick valve coupling shown on CU100 is in place should the client decide to install an irrigation system in the future.*
- b. If yes to permanent irrigation, is the water valve shown on L8-01 where we will need to tie in irrigation with a backflow preventor or is there another place on site?
 - i. *No permanent irrigation is called for.*
- c. Plan sheet L7-01, detail 1 calls out for the concrete pavers to be 12"x24", but the specs call out 18"x24". Please clarify which size to use.
 - i. *Pavers should be 12x24". A revised spec section is included in this addendum.*

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- d. Along with the proposal for the Kafka Stabilized Pathway Mix I was forwarded this link and encouraged to watch the video. This material and stabilizer requires a DOT base (ABC stone) compacted as well as the material itself requires compaction. Is this indeed the material and process you all were anticipating being installed? Also I was informed that this application will always have 1/4 " of loose material on top that will not lock together with the base. I would think that would lead to a lot of migrating stone material in the area.
 - i. *Yes, in the sculpture area – the crushed aggregate section shown is as intended. The composition of the crushed aggregate paving section is under review and additional details on any revisions will be forthcoming in a final addendum.*
- e. The underdrains in the area of the sculptures I am assuming were to accomplish a permeable section in that area and if so is the Stabilized Pathway Mix in the question above going to accomplish that with the ABC base and compaction required for the product?
 - i. *The underdrains in the sculpture area are not intended to create a strictly permeable area. They are in place to assist with incidental water that makes it through the crushed aggregate section. Since the plaza is very flat, it was felt that adding this additional layer of drainage would assist with some runoff in the sculpture area. As noted above, the composition of the crushed aggregate paving section is under review and additional details on any revisions will be forthcoming in a final addendum.*
- f. With no separation between the glass sculptures and the stone base I do not believe it will be possible to achieve the required compaction without certain damage to the glass in the Stabilized Pathway paving section. Are there any options around and between the glass sculptures that would allow for this compaction to take place?
 - i. *The design team will be seeking advise on approaches to reach proper compaction in the immediate areas around the sculpture. It may be advisable to have a temporary spacer in place before the sculpture is installed to allow as much compaction as possible before the sculpture is installed. As noted above, the composition of the crushed aggregate paving section is under review and additional details on any revisions will be forthcoming in a final addendum.*
- g. The bench that is on the demolition drawing as being removed was represented as steel and wood in the pre-bid meeting and was also said to be relocated. The bench is indeed steel and wood but it also has a very substantial concrete component as well. Is this bench just demolished as the plan calls for or are we going to attempt to relocate it?
 - i. *Both the bench and its base will be demolished and not relocated.*
- h. There is a detail for a quick connection on a reclaimed waterline. Is there an existing reclaimed waterline we are going to be tying onto? If so what is the size of the existing line?
 - i. *The reclaimed water line is 2" PVC.*