

## **Purchasing Division**

## **ADDENDUM NO. 2**

DATE: December 13, 2019

FROM: City of Grand Junction Purchasing Division

TO: All Offerors

RE: Suplizio Stadium Structural Repairs IFB-4729-20-DH

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.

Please make note of the following clarifications:

- **1. Q.** Will sandblasting be required to remove existing paint and is there any hazards in existing paint that will require hazardous material handling precautions or disposal?
- **A.** Sandblasting may be required if the paint chosen to meet the project special provision requires it. The existing paint has not been tested for hazardous materials.
- 2. Q. Required Special Inspection Requirements per the owner?
- **A.** The contractor will be responsible for obtaining and following the requirements of the building permit as it pertains to the project. The contractor will need to perform inspections on the steel as it is installed and at the end of the project.
- **3. Q.** EPA regulations / requirements for the project if any?
- **A.** The contractor shall follow all laws as set forth in Section II.7 of the City of Grand Junction General Contract Conditions, part of the Standard Contract Documents for Capital Improvement Construction (revised July 2010).
- 4. Q. Access availability (what areas)?
- **A.** Contractor would have access through the north gate off of North Ave. Access will be Monday thru Friday.
- **5. Q.** If additions outside of the known scope of work are required due to code conformance, can extra charges be incurred beyond contracted bid amount?
- **A.** If the scope of work changes from the original scope of work due to the requirements of code conformance, then a change order will be issued and the contractor will be paid for the additional work (after a price is negotiated).
- **6. Q.** Are the concrete pads being replaced with new concrete or can we use the existing column pads?

- A. The existing concrete pads shall be used
- **7. Q.** Are Steel Fabrication drawings required? To be approved by engineer prior to starting work?
- **A.** Yes, steel shop drawings will be required prior to beginning of any structural work (steel moment frames, and steel seat pans).
- **8. Q.** Will there be any type of specifications or installation drawings that relate to the repair or replacement of electrical items located below the seat pans or portal frame supports. Some of the items affected appear in poor condition.

A. No.

**9. Q.** Will the conduits or lighting need to be removed below the seating to allow for the new paint treatment.

A. No.

- **10. Q.** Can the contractor provide, or required to provide and pay for steel/concrete special inspection or does the owner have a preference?
- **A.** Per Section 3.3.18 of the Invitation for Bid, the contractor shall be responsible for the Concrete and Steel inspections / testing.
- **11. Q.** Will the owner be marking existing structure/parts that were inspected for removal or is that the contractor's responsibility?
- **A.** The Owner can mark the existing steel for removal and replacement.
- **12. Q.** Does the owner want to retain the scrap steel removed from the structure after demo? **A.** No, the contractor shall be responsible for removal of the material from the site.
- **13. Q.** Any special safety requirements outside normal OSHA and City STD's? **A.** No.
- **14. Q.** Section 3.3.28 of the solicitation document requires a certified ACI flatwork finisher for the concrete placement. With the limited amount of concrete patch for this project will the City waive this requirement?
- **A.** This section applies only to concrete sidewalks, which we do not have in this project.
- **15. Q.** Where the concrete is removed to allow the structural steel to meet the base does the new concrete need to be reinforced per the general notes on sheet S1? If yes please provide the detail for the rebar placement / dowels etc.
- **A.** There is no concrete to be removed/replaced on this project. The areas affected by the moment frame modifications have asphalt that will need to be cut out to access the existing concrete footings.
- **16. Q.** Sheet S1- S3 note #4 says to replace the seating pans exhibiting corrosion where the plate thickness has been reduced to less than 1/8" thickness. Thunder Mtn testing results indicate that only 25% of the visually evident corroded areas were tested. Will the contractor be responsible for testing all other areas?
- **A.** No. The contractor shall provide a price on the Alternative to replace the entire seating pans in Sections P through S.

- **17. Q.** Can the owner identify what areas of seating pans are to be replaced? **A.** Please see Question 16.
- **18. Q.** Can the owner identify what areas of the stair treads and risers need to be replaced? **A.** All stair treads, risers and landings to the level facing the playing field shall be replaced in Sections A through D, and I through V.
- **19. Q.** Sheet S1-S3 note #4 says to replace the seating pans exhibiting corrosion where the plate thickness has been reduced to less than 1/8" thickness. When replacing the seat pans should the whole16' section be replaced or should the areas that are exhibiting corrosion be cut out and replaced where necessary?

**A.** Please see Question 16.

- **20. Q.** How big of a staging area will be allowed and where will it be located? **A.** The north parking lot can be used by the contractor for staging.
- 21. Q. The bid schedule item number #6 Construction surveying calls for a lump sum bid. For apples to apples bidding purposes what surveying will be expected on this project?A. The construction surveying should include verification of existing structure dimensions, staking of any construction elements, and final as-built drawings submitted to the City for records.
- **22. Q.** Section 3.3.25 Surveying says that The Contractor shall give the City survey crew a minimum of 72 hours notice for all requested survey. Will the city perform any survey work necessary or will the Contractor be required to perform survey work per the bid schedule? **A.** The contractor is required to provide the survey work.
- **23. Q.** If we protect the field with plywood can we drive a forklift on the baseball field? **A.** Yes, plywood must be used if a small piece of equipment needs to drive on the field. Plywood shall not be left on the grass more than one day.
- **24. Q.** There are a bunch of miscellaneous items (picnic tables, pergolas, tools and field equipment. etc.) under the bleachers that will need to be removed for work to commence. Will the City clear the area of these items or will the contractor be responsible for removing these items? **A.** The City will clear these areas as the construction utilizes them.
- **25. Q.** Due to conflict with the baseball schedules will the owner consider increasing the construction duration?
- **A.** Based on what scope is awarded, the owner may consider extending the contract time.
- 26. Q. If the painting cannot be completed due to weather temperatures can the painting be completed after the deadline of April 30 2020 to allow for proper application?A. Yes, the City will consider options to allow for proper application of paint after April 30.
- **27. Q.** Will there be any finishes to the press box?

A. No.

**28. Q.** Will there be any finishes to the light / speaker poles? **A.** No.

- **29. Q.** Will the owner accept Sherwin Williams Zinc clad IV Organic Zinc Rich Primer and Acrolon 218 HS Acrylic Polyurethane as alternate to the specified primer and paint? **A.** Yes.
- **30. Q.** The existing seats have a painted aluminum backrest where the paint is failing. Are these to be stripped and refinished?

A. No.

- **31. Q.** If awarded the alternate bid will the owner increase the construction duration to allow for the additional work to be completed?
- **A.** Yes, please see Question 25.
- **32. Q**. Section 3.3.18 calls for testing of the concrete. Since the concrete is just patchwork what tests will be required?
- **A.** No concrete tests will be required on this project.
- **33. Q**. Paragraph 3.3.29 of the IFB does not appear to apply to this project as it mentions slide gate replacement, but references were mentioned at pre-bid walk. Please clarify if references are required.
- **A**. Please provide reference for similar size/cost of structural steel repair projects.
- **34. Q.** The extent of the seat pan replacement is not clear. Keynote 4 in drawings defers to Thunder Mountain test reports to replace as needed. Detail A on sheet A3 indicates to replace seat pans which exhibit corrosion beyond the acceptable limit to be replaced for their entire span between beams. Thunder Mountain Reports do not delineate the exact quantity, length, or location of seat pans and neither do drawings. Bid form indicates only 1,900 lbs to be repaired. This combination of verbiage across the documents leads us to believe that the weight indicated on the bid form is severely underestimated if pans are to be replaced in their entirety (from beam to beam). See FCI's attached markup of our understanding of which pans and railings are to be replaced. Please clarify.
- **A**. Please see Question 16. The quantity for 1,900 lbs. of steel for repair is the plate material to repair the set pans behind the stairs.
- **35. Q.** Lindauer Dunn drawings indicate to replace diamond plate stairs as needed whereas drawing by City of GJ indicates to replace diamond plate stairs in their entirety and repair underlying seat pan as needed. Please confirm that diamond plate stairs are to be replaced completely and underlying seat pan is to be repaired as needed.
- A. Yes, this is correct. Please see Question 18.
- **36. Q.** Will seat pan repairs beneath stair treads be treated as time & materials? The extent of the corrosion will not be determined until stair treads are removed.
- **A.** The seat pan repairs beneath the stairs have been quantified as 1,800 lbs. of plate material. Contractor's cost estimate shall include installation of this material.
- **37. Q.** Is any scope to be included in prime bid for sections P-S?
- **A.** No, replacement of seat pans in Sections P through S are only a part of the Bid Alternate.
- **38. Q.** Is the intent to repaint all existing seating (top and underside)? If so, will the City require a warranted finish? In order to obtain a warranty on the finish, all existing paint, primer, and rust must

be removed via sandblasting. If a warranted finish is not required, existing peeling paint and rust can be removed and all intact finish can be cleaned and scuffed and repainted.

- **A.** Yes, the top and underside of the seating shall be coated. No, a warranted finish will not be required.
- **39. Q.** Shall handrail and guardrail be repainted? If so, please clarify extent.

A. No.

- **40. Q.** If guardrail between seating and field is to be repainted, netting will have to be removed and reinstalled. Who is responsible for this scope?
- **A.** Guardrail is not to be painted.
- **41. Q.** Drawings issued in Addendum 01 reference Alternatives 1 and 2, will bid form be reissued to reflect the added alternate 2 bid item?
- **A.** Alternative #1 referenced in the new drawings is the stair tread and riser replacement (part of prime bid). Alternative #2 referenced in the new drawings is the seat pan replacement in Sections P through S (part of bid alternate). There is no bid alternate #2.
- **42. Q.** Drawings do not address bulkheads at vomitories (entrances to stands from concourse). In some areas, these are severely corroded. Please clarify scope at these areas
- **A.** The lower part of the bulkheads above the vomitories are part of the seat pans. The bulkheads that have significant deterioration are those in Sections P through S, and will be replaced as part of the seat pan replacement in the bid alternate. The upper part of the bulkheads has been included in the quantities for the seat pan replacements of Sections P through S. Any additional bulkhead replacements will be considered on an as-needed basis and will be considered outside of this scope.
- **43. Q.** Drawings do not identify lighting and branch wiring which is attached to seat pans and stairs which will have to be removed and reinstalled. Please confirm that this is to be included by bidder. **A.** See page 38 of the IFB for the utility requirements.
- **44. Q.** Please see attached product data for Sherwin Williams Zinc Clad IV (primer) and Acrolon 218 HS (topcoat). Are these acceptable coatings? **A.** Yes.
- **45. Q**. Has any testing been done on existing paint to determine if there is any lead content? **A.** No. Please see Question 1.
- **46. Q**. Is any repainting to be included to the aluminum seating? **A**. No.
- **47. Q.** Please provide a detail for the moment connection of the W12x65 to the existing columns. **A.** The City will provide a detail drawing showing this connection early next week.
- **48. Q.** Regarding section 2/S3, stands A-D have 4" columns, not 6" which means the flanges of the C10x25 will touch each other before the web of the C10x25 touches the column. Please advise as to how to attach these channels to the column.
- **A.** The two channels will be placed with their 'backs' against the existing column, with the stitch welding connecting the new with the existing. The City will provide a detail clarifying this early next week.

**49. Q.** Regarding section 2/S3, C10x25 flanges will not touch each other as the flange depth is not sufficient when being applied to a 6" column. See attached sketch for reference. Please advise. **A.** Please see Question 48.

The original solicitation for the project noted above is amended as noted.

All other conditions of subject remain the same.

Respectfully,

Duane Hoff Jr., Senior Buyer

City of Grand Junction, Colorado