



Purchasing Division

ADDENDUM NO. 2

DATE: July 23, 2018
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: Las Colonias Business Park Phase 2 IFB-4547-18-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to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.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. **Composite Utility Plan Set** – Scale shown in title block is incorrect. Refer to scale on plan sheet adjacent to north arrow. Note 11x17 scale 1"=60', 22x34 scale 1"=30'.
2. **Construction Storm Water Management Plan** – See attached.
3. **Reinforcing Steel** – See Special Provision (SP-12) and revised Standard Plan M-412-1 attached to Addendum No .2.
4. **Bid Schedule (Addendum No.2)** - See attached. Contractor shall utilize the attached updated/revised Bid Schedule when submitting their bid response.
5. **Pond Liner Ventilation System** – A line item for the vent system to be installed below the pond liner has been added to the bid schedule (Addendum No. 2). Details and specifications for this line item will be issued in Addendum No. 3.
6. **SP-9 SECTION 712 MISCELLANEOUS shall include the following:**
 - Qualification Requirements** – The PVC Geomembrane Installer shall have installed a minimum of 1,000,000 square feet of PVC geomembrane and be an IAGI member.

PLANS:

- **Sheets 126 and 127 – Lake and Pond Geomembrane Detail.**
 1. **Both drawings reference "Engineer Approved Fill" above the liner and below the Cobble and Engineer Approve Onsite Rock Material. Clarify what type of material is to be used.** See Special Provision (SP-11) attached to Addendum No. 2.
 2. **Can a quantity and Line Item be added to the bid form to identify the Engineer Approved Fill for a pay item?** A line item for Import Structure Backfill (Engineer Approved - Above Pond Liner) (1' Thick) has been added to the bid schedule (Addendum No. 2).

3. **Both drawings reference 1/4" Pit Fines (on slope) and 3/4" or 1 1/2" Gravel (on pond bottom). Can a quantity and Line Item be added to the bid form to identify these items for a pay item?** A line item for Structure Backfill (Below Pond Liner) (4" Thick) has been added to the bid schedule (Addendum No. 2).

- **Sheets 169 to 182 – Landscape Plan.**

1. **Line Items 60 (Topsoil) and 61 (Clean Fill) appear to be consistent with Line Items 116 to 119 (Landscape Areas) for ONSITE work. There appears to be areas OFFSITE, completed in Phase One that receive Seeding and Mulching. Can you verify that the Seeding and Mulching quantities are correct?** The seeding and mulching quantities have been verified by the Landscape Architect. Quantities for Phase 2 Bid Schedule include landscape and irrigation work to be completed in Phase 1 Site work. Soil Preparation was included in the Phase 1 bid for landscape areas.

BIDFORM:

1. **Line Item 105 – Preformed Thermoplastic Pavement Marking. Clarify what this line item is for. It appears that Line Items 106-109 have identified with more definition what these items are.** Preformed Thermoplastic Pavement Marking Line Items have been revised in the bid schedule (Addendum No. 2).
2. **Line Item 165 - Boat Ramp A/Preconstruction Services. Clarify what you are looking for with this Line Item.** This is a heading only, not a line item. The revision has been made in the bid schedule (Addendum No. 2).
3. **Line Item 197 – 2" Schedule 80 PVC. Can you verify that 14,810 Lf is the correct quantity? Considering that multiple conduits could be in the same trench, can a line item and quantity be added for trenching and backfilling?** The quantity for both 2" and 4" Schedule 80 PVC have been revised in the bid schedule (Addendum No. 2). A line item for Trench, Lump Sum (Approximately 10,000 LF) has also been added to the bid schedule (Addendum No. 2). Note the 2" and 4" conduit for sight lighting and electrical may be in trench alone at times, combined with one another or included in the projects joint trench with Xcel, Century Link, Charter and Broadband. The Contractors means and methods will dictate the amount of conduit per trench in certain runs.

Water:

1. Line item #19- 6" Gate valves....I only see 17 on the plans, bid shows 18.
Bid per Bid Schedule (Addendum No. 2).
2. Line item #27- 8" 45ell....I see 8 on the plans, bid shows 6.
Line item has been revised. See Bid Schedule (Addendum No. 2).
3. Also I see a few vertical changes in the 8" water line (page 9,11,14), do these need 45's or 22's and if so what item # are we to bid them in? Four additional 22.5 and 8 45-degree bends were added to the bid schedule (Addendum No.2) to address conflicts.
4. Plans show 1- 8" 11ell (page 12)....no item #.
Line item has been added. See Bid Schedule (Addendum No. 2).

5. Line item #31- 8" cap....no 8" caps on plans, only 6". Quantity correct 8.
Line item has been revised. See Bid Schedule (Addendum No. 2).
6. Item #49- ADS inlets.....ADS/me only see 22 on the plans, bid shows 25.
Bid per Bid Schedule (Addendum No. 2).
7. Some of the storm drain pipe quantities don't match from plans to bid-
Item #3- 6" PVC 450ft.....I only see 142ft actually called out on the plans. I assume the rest for the Area Inlet piping?
Correct.
8. Item #10- 12" PVC 63ft.....I only see 31ft (page 26).
See Plan View. Two 12" Pipes parallel to one another.
9. Item #11- 18" PVC 21ft.....I see 220ft (page 25,26).
Line item has been revised. See Bid Schedule (Addendum No. 2).
10. Item #18- 18" ADS 1,300ft....I only see 974ft.
Line item has been revised. See Bid Schedule (Addendum No. 2).
11. Item #17- Yard hydrants....do you have a detail for the yard hydrant assy? Spec for the hydrant....any particular manu or features needed? Lead free?
Wordford Freeze Less Yard Hydrant model W-34
12. Item #33- Fire hydrants.....there are 3 runs of 20ft plus, do you require joint restraints in that case?
Yes
13. Item #40- 1" Backflow....do you have a detail for the backflow assy? Is it similar to GJ detail W-15?
Correct.

-- End Addendum No. 2 --

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