



Purchasing Division

## ADDENDUM NO. 1

**DATE:** January 8, 2025  
**FROM:** City of Grand Junction Purchasing Division  
**TO:** All Offerors  
**RE:** Crosby Avenue Utility Relocation IFB-5554-24-DD

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to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded, and supplemented as to this date as hereinafter described.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 questions/answers/clarifications:

1. **Question:** Please see attached Nyloplast basins for approval for the alternate to the concrete irrigation manholes. Biggest difference is that the largest they can do is 36", the plans call for 48". There is a basin that comes with a valve attached for manhole #2! If you need more info please let me know. Lead time for Nyloplast basins is 2-3 weeks.  
**Answer:** Three parts to this answer:
  - a. The 48" manhole callout is an error, it should be 30" as these are noted as irrigation manholes (see Std. Detail D-15).
  - b. The City standard is to use a concrete manhole for this application. The City will purchase the manholes in advance for the project and supply them to the successful bidder as an install-only bid item.
  - c. The gate valves will be located within a future sidewalk and other high-traffic areas, so a gate valve with an extended handle such as the Valterra valve will not be appropriate for this application. The gate valves shall be resilient wedge type gate valves, with cast iron or ductile iron bodies coated in fusion-bonded epoxy. The gate valves shall be left turn to open, with non-rising stems. End connections, wrench nuts, and bolts shall substantially conform with Section 102.8b. Valve boxes shall conform to Section 102.8f. Valve box covers shall be blank or marked for irrigation.
2. **Question:** Can you clarify what type of PVC pipe is wanted for the irrigation? There is no SDR26 PIP (plastic irrigation pipe) made. There is SDR26 IPS pipe or SDR26 sewer pipe. Attached spec sheets.  
**Answer:** Pipe acceptable for siphons is specified in Section 102.10c of the *Standard Specifications for the Construction of Underground Utilities*:

### 102.10c PVC Pipe for Irrigation Systems and Siphons.

The following pipes are approved for construction of irrigation systems and siphons:

1. PIP-PVC Irrigation Pipe conforming to ASTM D2152, D2444, D1599 and F477. The minimum pressure rating to be used in public right-of-way shall be 160 psi (SDR 26)
2. Pressure Rated PVC (IPS) pipe conforming to ASTM D2241 and F477. The minimum pressure rating to be used in public right-of-way shall be 160 psi.
3. AWWA C900 PVC pipe (4" through 12" diameter).
4. AWWA C905 PVC pipe (14" through 36" diameter)

The pipe size and pressure rating shall be as shown on the plans or otherwise specified.

**Joints.** Pipe joints may be either bell and spigot type sealed with elastomeric gaskets or solvent welded type conforming to ASTM D2564. Elastomeric seals shall conform to ASTM F477.

### [Addendum 1 Referenced Attachments](#)

The original solicitation for the project noted above is amended as noted. All other conditions of the subject remain the same.

Respectfully,



Dolly Daniels, Senior Buyer  
City of Grand Junction, Colorado