



Purchasing Division

ADDENDUM NO. 3

DATE: July 24, 2017
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: Persigo Wastewater Treatment Plant Diffuser Outfall Improvements Project
IFB-4396-17-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to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.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. Is there an ASTM classification for the acceptable HDPE? Specifically, I would like to know if Contech's steel reinforced HDPE is acceptable?
 - A. See attached document from Stantec. Steel reinforced HDPE pipe will not be acceptable on this project.
2. Q. Will there be any domestic requirements on this one? ie: the steel casing pipe crossing I-70?
 - A. Per the Specifications and City of Grand Junction's contract conditions, there are no domestic requirements for steel products on this project.
3. The additional attached information meant to be added to Addendum 1.

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

All other conditions of subject remain the same.

Respectfully,

A handwritten signature in black ink, appearing to read "Duane Hoff Jr.", written over a white background.

Duane Hoff Jr., Senior Buyer
City of Grand Junction, Colorado

ADDENDUM NO. 1

to

PERSIGO WASH WASTEWATER TREATMENT PLANT

DIFFUSER OUTFALL

Owner: City of Grand Junction

TO: All Bidders on above named project

FROM: Stantec Consulting Services Inc. (Engineer)

CHANGES TO THE BIDDING DOCUMENTS

All Bidders on the above named project are hereby notified that the Bidding Documents are modified as indicated below. Bidders are required to acknowledge receipt of this Addendum in the space provided on the Bid Form. This Addendum consists of page 15064-1 Part 2-Materials, Section 2.1 Pipe which is included as an attachment.

I. SPECIFICATIONS

A. Question: Is there an ASTM classification for the acceptable HDPE?

Answer: HDPE resin shall be PE4710 as characterized by ASTM D3035

END OF ADDENDUM No. 1

ENGINEER:

BY: 

DATE: 7/13/17

PART 1 – GENERAL

- 1.1 DESCRIPTION: The work in this section consists of providing High Density Polyethylene (HDPE) pipe and fittings.
- 1.2 RELATED WORK SPECIFIED ELSEWHERE: Earthwork and Trenching – Section 02300.
- 1.3 QUALITY ASSURANCE: References, American National Standards Institute (ANSI), American Society for Testing and Materials (ASTM), Federal Specifications (FS), International Standards Organization (ISO), and manufacturer's printed recommendations.
- 1.4 SUBMITTALS: Material list naming each product to be used identified by manufacturer and type number, in accordance with Section 01340.
- 1.5 PRODUCT HANDLING: Handle pipe and fittings to insure delivery in a sound undamaged condition.
- 1.6 JOB CONDITIONS: Do not lay pipe when trenches or weather conditions are not suitable for such work.

PART 2 – MATERIALS

2.1 PIPE:

- A. Pipe shall be manufactured from a resin which meets ASTM D 3350 with a minimum cell classification of 445574C. HDPE resin shall be PE4710 as characterized by ASTM D3035. Pipe shall be manufactured to the dimensions of ASTM F 714. Pipe shall be have a minimum pressure ratings of:

DR 21 101 psi

The pipe shall contain no recycled compounds except that generated in the manufacturer's own plant from resin of the same specification from the same raw material. All HDPE pipe diameters on the drawings shall be "minimum finished outside diameter" and shall have a dimension ratio of 21.

2.2 FITTINGS:

- A. Butt Fusion Fittings - Fittings shall be made from HDPE pipe resin meeting ASTM D 3350 with a minimum cell classification of 445574C.