

Date: October 15, 2024

Project Owner: SMD 1/Town of Superior

Project: SMD1 Anaerobic Zones Project

Purpose: To Clarify and Modify Plans, Contract Documents, and Special Provisions of the Project

Message:

The following additions, corrections, modifications, and interpretations shall be incorporated into the plans, specifications, and contract documents for the above project and shall take complete precedence over anything therein contained to the contrary. All other provisions of the specifications, contract documents, and drawings shall remain unchanged.

Each and every bidder, subcontractor, and material supplier shall be responsible for reading each and every item in this addendum, to ascertain to what extent and in what manner it affects the work in which he is responsible.

Information Requests and Clarifications:

1. Unit Prices. The attached unit price form shall be added to the submitted Bid. Prices used from the Bid Form will apply to additional or deleted work on the project.
2. The current design requires structural fill or CDOT aggregate under the new anaerobic zone tanks and backfilled around the new structure. As a bid alternative, on-site soils can be used as backfill as described in the geotech report and verified with on-site geotech verification. Currently the exterior walls of the anaerobic basin shows vertical reinforcement of #7 at 6", if onsite soil is used for backfill vertical reinforcement shall be #8 at 6".

If onsite soils are to be used, a letter from a Colorado licensed geotechnical engineer shall be provided upon inspection stating the on-site material is acceptable for use as backfill and will not exceed the design lateral force limit of 100 lbs per cubic foot.

3. Mixer Manufacturer. KSB is an allowable mixer manufacturer.
4. Trench Drain. Provide approximately 90 LF of 6" trench drain to collect drainage between the new anaerobic zones and existing building. Trench drain shall be Zurn Z806-HDG or approved equal. Field route approximately 50 feet of schedule 40 PVC drain pipe to nearby backwash pond.

Questions and Answers:

1. Not Used

Specifications:

1. 46 41 23 – 2.01(A): Remove and replace with the following:
"Acceptable manufacturers Include:
 1. Flygt

2. Wilo
3. Sulzer
4. KSB
5. Engineer Approved Equal”

Drawings:

1. Not used

Attachments:

1. Unit Price Form

Acknowledgement of this Addendum is required in your solicitation response.

SMD1 WWTF ANAEROBIC ZONES PROJECT
 UNIT PRICES - ADDENDUM #5

Item	Item	Description	Unit	Bid Price, \$ per unit
1	Imported Structural Fill	Includes material cost, transport to site, placement, and compaction.	CY	\$
2	Overexcavation	Excavation, transport offsite, and disposal beyond what is shown on the drawings of unsuitable soil.	CY	\$
3	Reinforced concrete	Includes rebar, cement, placement, waterstop, finishing, and ancillary items required for a finished reinforced concrete slab.	CY	\$
4	Site Concrete	Sidewalk for sidewalks, aprons. Cost includes materials and placement.	SQ FT	\$
5	Bypass Pumping	Includes total cost of bypass pumping to ensure conveyance of influent wastewater to facility	per day	\$

Notes: Unit prices for work of variable or indefinite quantities.
 CY = cubic yard, SF = square feet, EA = each, LS = lump sum, LF = linear foot.
 Unit prices in table will apply to additional or deleted work.