

AUGUST 19, 2019

**ADDENDUM NO. 2
EASTERN AREA LANDFILL NPDES IMPROCEMENTS**

RECEIVED:
2:00 p.m.
8/21/2019
Room 220 City Hall

**DEPARTMENT OF PLANNING
ENGINEERING & PERMITS
EDWIN REVELL, DIRECTOR
MIKE EDDINGTON, PE, CITY ENGINEER**

THIS ADDENDUM IS DIRECTED TO ALL PRIME BIDDERS, AND ALL OTHERS TO WHOM DRAWINGS AND SPECIFICATIONS HAVE BEEN ISSUED.

THIS ADDENDUM FORMS A PART OF THE CONTRACT DOCUMENTS. THE FOLLOWING CONDITIONS TAKE PRECEDENCE OVER ANY CONFLICTING CONDITIONS IN THE DRAWINGS AND SPECIFICATIONS. THE DRAWINGS AND SPECIFICATIONS ARE HEREBY AMENDED IN THE FOLLOWING PARTICULARS.

GENERAL

1) RFI from bidders:

- Please supply details for the turbidity curtain – or if using the Alabama State erosion details we will need to know if the curtain is type I, II, or III.
 - **Type II as described in the Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas.**
- What is the thickness and type of bedding material beneath the concrete on the filter basin?
 - **Answered in previous response.**
- If soil material is needed to meet lines and grades for the pond excavation, do you have suitable material on-site?
 - **Answered in previous response.**
- Specifications/dimensions on catwalk? We need to know dimensions and material specifications. Also need to know handrail specs.
 - **Answered in previous response.**
- Details on trash racks for pond outlet structure. We need to know material type, material type, and max opening size for sides and top opening.
 - **Top: TRASHRACKS.COM Aluminum LPK-4848 or approved equal.**
 - **Side: TRASHRACKS.COM Aluminum LSW-2048 or approved equal.**
- Material spec and type of wattles.
 - **Wattles shall be as described in ALDOT Specification 665.02 and ALDOT Drawing ESC-300-4.**
- Can you provide the CAD layers for the grading work?
 - **Included in previous response.**

- Project shows 7,000 cy of fill. Is there any material on site that can be used for fill?
 - ***Assume no material on site.***
- Will any unusable material need to be exported or is there an onsite location to lose it?
 - ***Unusable material can be stored on site.***
- On the right-side page 4/7 the grade changes go all the way to the edge of the plan. There is no tie-in point for the grade changes. Where does grading stop?
 - ***Grading shall be tied into existing pump station pad.***
- Page 7/7 (Install 8" Pipe) What kind of pipe? What length of pipe? Type of backfill required?
 - ***Approximately 50 LF of 8" corrugated metal pipe. ALDOT #410 stone backfill.***
- Page 7/7 Detail States (New Rip Rap as Needed) Can you provide a quantity or more information to help determine quantity?
 - ***Item needed for any areas that have had washouts of existing rip rap. Contractor should visit site to assess.***
- Page 4/7 (Dual 18" RCP) To be installed or existing?
 - ***Dual 18" RCP to be installed.***
- What are the grassing requirements and quantities?
 - ***Grassing should be minimal, but if needed, shall be in accordance with Section 02260 of the specifications.***
- Can you supply details for the turbidity curtain – primarily height of the curtain?
 - ***The turbidity curtain shall be a minimum of 5' in depth and there should be at least a 1' gap between and bottom of the pond and the bottom of the curtain.***
- What is the thickness and type of bedding material beneath the concrete on the basins?
 - ***6" minimum depth of ALDOT #57 stone.***
- Can you provide the CAD layers for the grading work?
 - ***See attached.***

General

- ***Revised Sheet 6; added reinforcement for sand filter.***
- ***ALDOT #410 stone to be used for gravel to be added to roadway.***

END OF ADDENDUM NO. 2

