

ADDENDUM NO. 4
FOR
CONTRACT NO. 3 – WASTEWATER TREATMENT PLANT
AND EDF EXPANSION AT GERALDINE AND SECTION
FOR
THE WATERWORKS, SEWER AND GAS BOARD OF THE TOWN OF SECTION

OCTOBER 7, 2024

TO: ALL PLAN HOLDERS AND INTERESTED PARTIES

SUBJECT: Plans, Specifications, and Contract Documents are hereby amended, modified, and changed as follows:

I. Reference Plan Sheet No. 4

A. Delete Note 4:

4. Site Perimeter to be fenced by Owner (N.I.C.).

B. See Sheet 9 for Site Fencing in Contract No. 3.

II. Reference Exhibit "A" and "B"

A. Replace existing Exhibit "A" – Stated Allowance Geraldine WWTP with attached Exhibit "A" – Stated Allowance Section WWTP marked ADDENDUM NO. 4.

THIS ADDENDUM ISSUED THIS 7TH DAY OF OCTOBER, 2024.

LADD ENVIRONMENTAL CONSULTANTS, INC.



Adam Lea, P.E.



5151 Mt. Hebron Rd.
Eclectic, AL 36024

Date	Estimate #
10/4/2024	1496

Name / Address
Ladd Environmental Consultants, Inc. Darrell Sears

Project

Description	Rate	Total
<p>GERALDINE WWTP</p> <p>TREATMENT STYSTEM</p> <p>The Following Items are Provided as Part of this Quote</p> <p>TANKAGE</p> <p>All Systems are to be Installed in Customer Furnished Cast-in-place Concrete Tanks (By Others) with all Site Installation Work Done with WWTP Equipment Provided By Delta.</p> <p>FLOW EQUALIZATION</p> <p>2- Myers 4VX 1HP Explosion Proof Solids Handling Pumps, Duplex Alternating Operation</p> <p>4- Opti-float Standard Floats, Float Bracket</p> <p>ECOPOD TREATMENT SYSTEM</p> <p>4- ECOPOD E1600S Reactors</p> <p>Single Stacked Wastewater Media in Stainless Steel Reactor Boxes</p> <p>Adjustable Legs for Inlet Height Adjustment</p> <p>Internal Air Distribution Piping (External Tank Piping by Others)</p> <p>6' Outlet Weir Trough(s)</p> <p>Estimated Weigh = 3,472 lbs. each</p> <p>1- Main Aeration Duplex Blower/Motor Packages (One Duty/One Standby)</p> <p>Gardner Denver 7L Positive Displacement Blower</p> <p>20 HP Motor</p> <p>Mount Plate, Discharge Piping, Belts, Sheaves, & A Belt Guard, PD13 Package (Indoor Installation)</p> <p>DOSING</p> <p>2- 7.5 Horsepower Submersible Turbine Pumps, Duplex Alternating Operation</p> <p>4- Opti - Float Standard Floats, Float Bracket</p> <p>CONTROL PANEL</p> <p>1- NEMA 4X Control Panel to Operate all IWT- Supplied Equipment & the Following Equipment Supplied by Contractor, Flow EQ Pumps, Dosing Pumps. Controls will be Cabinets only with PLC, VFDS and Starters Will be Supplied by Contractor. Intrinsically Safe Internal Components.</p> <p>*This Price Includes Installing Equipment In Tank*</p>	782,306.00	782,306.00
Total		\$782,306.00

Estimate

5151 Mt. Hebron Rd.
Eclectic, AL 36024

Date	Estimate #
10/8/2024 9/11/2024	1477

Name / Address
Ladd Environmental Consultants, Inc. Darrell Sears

Project

Description	Rate	Total
60,000 GPD WWTP Crane Rental 300' 4" sch 40 4" Fittings 80' 6" sch 40 6" Fittings Pump, Piping & Check Valves Labor <i>Contractor at</i> **Owner Supplies Equipment Building & Power Poured in Place Tank Per Engineer Design (Includes Concrete Tank)	910,000.00	910,000.00
Total		\$1,692,306.00

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Eclectic, AL 36024

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10/8/2024	1476

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Project

Description	Rate	Total
STATED ALLOWANCE	680,018.00	680,018.00
SECTION WWTP PHASE 3		
PRIMARY TANK COMPONENTS		
5- Primary Tank Effluent Filters Polylok PL525		
FLOW EQ COMPONENTS		
1- Flow EQ Duplex Pump Station (One Duty/One Standby) Myers 3WHV 1 HP Explosion Proof pumps (Or Equivalent) Opti-Floats, Float Bracket		
ECOPOD TREATMENT SYSTEM		
3- ECOPOD E1600S Reactors Single Stacked Wastewater Media in Stainless Steel Reactor Boxes Adjustable Legs for Inlet Height Adjustment Internal Air Distribution Piping (External Tank Piping By Others) 6' Outlet Weir Trough(s) Estimated Weigh = 3,840 lbs. each		
1- Main Aeration Duplex Blower/Motor Packages (Three Duty/ One Standby) Gardner Denver 4L Positive Displacement Blower 5 HP Motor Mount Plate, Discharge Piping, Silencer Package, Blower, Motor, & Belt Guard (Indoor Installation)		
DOSING COMPONENTS		
1- Dosing Duplex Pump Station (One Duty/One Standby) Myers The Ranger 5 HP Pumps OptiFloat Floats & Float Bracket		
CONTROL PANEL		
1- NEMA 4x Control Panel to Operate all IWT-supplied Equipment Including Blowers, Flow EQ Pumps, & Dosing Pumps. Controls will be Cabinets Only with PLC, VFDS and Starters Will be Supplied by Contractor. Intrinsically Safe Internal Components.		
	Total	

Dale's Septic Service, Inc

Estimate

5151 Mt. Hebron Rd.
Eclectic, AL 36024

Date	Estimate #
10/8/2024	1476

Name / Address
Ladd Environmental Consultants, Inc. Darrell Sears

Project

Description	Rate	Total
WWTP 45,000 GPD Crane Rental 200' 4" sch 40 4" Fittings 60' 6" sch 40 Fittings Pump, Piping & Check Valves Labor **Equipment Building & Power Is Not Included In This Stated Allowance**		
		Total

Dale's Septic Service, Inc

Estimate

5151 Mt. Hebron Rd.
Eclectic, AL 36024

Date	Estimate #
10/8/2024	1476

Name / Address
Ladd Environmental Consultants, Inc. Darrell Sears

Project

Description	Rate	Total
Poured In Place Tank Per Design (Includes Concrete Tank)	730,320.00	730,320.00
Total		\$1,410,338.00