



TLC Diversified, Inc.
Keeping Water Moving.

Environmental Construction
Professionals Serving the Water
& Wastewater Industry

CG C041816
CU C053963

November 6th, 2020

City of Hallandale Beach
630 NW 2nd Street
Hallandale Beach, FL 33009
Attn: Mr. Jeffrey Odoms

RE: City of Hallandale Beach Lift Station No. 14 Project: Submersible Pump (grinder option)

Mr. Odoms,

Please find enclosed our proposal for the installation of Submersible Pump (grinder option) at Hallandale Beach LS No. 14.

Also, please find enclosed our scope document for the above-mentioned project.

Following are the current lead times we received for the materials/equipment being supplied on this project:

- Submersible Pump (grinder option) Submittals: 4 weeks from receipt of Purchase Order
- Submersible Pump (grinder option) Delivery: 8 weeks from approved shop drawings
- Hatch Covers Submittals: 3 weeks from receipt of Purchase Order
- Hatch Covers Delivery: 4 weeks from approved shop drawings

Total Proposal Amount - \$99,554.00

We appreciate the opportunity to work with you on this project. Should you have any questions please feel free to contact us.

Thank you.

Respectfully,

Nitish Krishnan
Project Manager.
TLC Diversified, Inc.
650-739-6426



TLC Diversified, Inc.
Keeping Water Moving.

Environmental Construction
Professionals Serving the Water
& Wastewater Industry

CG C041816
CU C053963

Hallandale Beach Lift Station No. 14 Project: Grinder Installation
Project Scope Definition

Please see below list of inclusions in our project scope:

- Mobilization/Demobilization
- Furnish Labor, Materials and Equipment
- Removal & Replacement of Lift Station Access Hatch. New Hatch to be included with a safety grate.
- Perform Concrete Modifications around floor openings for Hatches (if any).
- Furnish & Install Grinder Package (includes 304 SS lifting bail w/ 16' chain, 304SS Wall Mount Frame with guide plate and guide rails)
- Furnish & Install PC2200 NEMA 4X FRP Grinder Control Panel
- Electrical Work (Includes the wiring of motor, installation of terminal box and all necessary raceways)
- Controls Work

Please see below scope clarifications:

- The Controls Work only includes installation of circuit breaker in existing Pump Station Control Panel and wiring for the Grinder Control Panel
- Bypass Pumping operations is not included in this proposal
- Modifications to existing RTU is not included
- Any work not mentioned in above proposal is not included

Pay Item No.	Description	Quantity	Unit	UnitPrice	Amount
PS-1 Mobilization / Demobilization					
PS-1D	Mobilization/ Demobilization \$7,501 or greater	1.00	EA	8,200.00	\$ 8,200.00
PS-1 Subtotal					\$ 8,200.00
PS-2 Execution of General Requirements					
PS-2D	Execution of General Requirements \$7,501 or greater	1.00	EA	3,200.00	\$ 3,200.00
	PS-2 Subtotal				\$ 3,200.00
PS-28 Furnish and Install Valve Vault Top Slab, Access Frame and Door (HS-20 Rated) (Duplex)		32.00	SF	190.00	\$ 6,080.00
PS-28 THROUGH PS-31 Subtotal					\$ 6,080.00
PS-62 Furnish and Install New Submersible Pumps 3 HP Pump or less CP or N series/HC Impeller Option					
PS-62O	New Submersible Pumps 60.5 - 75 HP Pump CP or N series/HC impeller option (grinder option)	1.00	EA	44,000.00	\$ 44,000.00
PS-62 Subtotal					\$ 44,000.00
PS-68 Generator Electrical Work & Start-up		1.00	EA	13,150.00	\$ 13,150.00
PS-63 THROUGH PS-68 Subtotal					\$ 13,150.00
PS-70 New Replacement S.S Pump Guide Rails - 2 inch		90.00	LF	37.00	\$ 3,330.00
PS-70 THROUGH PS-71 Subtotal					\$ 3,330.00
PS-72 New Replacement S.S Guide Rail Brackets					
PS-72A	New Replacement S.S Guide Rail Brackets (2 In. Upper Guide Rail Bracket)	5.00	EA	270.00	\$ 1,350.00
PS-72B	New Replacement S.S Guide Rail Brackets (2 In. Intermediate Bracket)	6.00	EA	350.00	\$ 2,100.00
PS-72 Subtotal					\$ 3,450.00
PS-86-94 Labor Rates					
PS-86	Labor Rates Foreman	56.00	HR	85.00	\$ 4,760.00
PS-87	Labor Rates Skilled	56.00	HR	65.00	\$ 3,640.00
PS-89	Labor Rates Un-Skilled	56.00	HR	45.00	\$ 2,520.00
PS-90	Labor Rates Electrician	32.00	HR	72.00	\$ 2,304.00
PS-91	Labor Rates Electrician Helper	24.00	HR	55.00	\$ 1,320.00

PS-86 THROUGH PS-94 Subtotal					\$ 14,544.00
PS-95-107 Equipment Rental					
PS-95	Equipment Rental Backhoe (1.0 Cubic Yard Bucket)	4.00	DAY	400.00	\$ 1,600.00
PS-107	Equipment Rental Crane Truck (25 Ton or less)	4.00	DAY	500.00	\$ 2,000.00
PS-95 THROUGH PS-107 Subtotal					\$ 3,600.00
		Base Bid			\$ 99,554.00
999-0000	Unspecified Work (Allowance)	0.00	EA	1.00	\$ -
	Add Base Bid + Unspecified Work for Total Bid	Total Bid			\$ 99,554.00