

Harold Williams  
City of Delray  
Beach

Lift Station # 1A  
Lift Station # 58  
#58 ISO VALVE  
Lift Station # 94

## TV Diversified, LLC

6397 Shadow Creek Village circle  
Lake Worth, Fl. 33463



The proposal and respective item numbers below correlate with our City of WPB Bid ITB 13-14-129

April 4, 2016

### LIFT STATION 1A

Item No.	Item Description	Unit	Qty	Unit Price	Total Price
<b><u>GENERAL CONDITIONS</u></b>					
2	MOBILIZATION & GENERAL CONDITIONS- ORDERS \$15,001-\$40,000 (per site)	LS	1	\$ 3,500.00	\$ 3,500.00
8	TRENCH SAFETY AND CONFINED SPACE ENTRY COMPLIANCE (per site)	LS	1	\$ 500.00	\$ 500.00
<b><u>MAINTENANCE OF TRAFFIC, SAFETY &amp; ACCESS CONTROL</u></b>					
9	MINOR M.O.T. DESIGN & SETUP (per site, no lane closure, City right of way)	DAY	1	\$ 100.00	\$ 100.00
13	M.O.T. WARNING SIGNS	DAY	10	\$ 3.00	\$ 30.00
17	TRAFFIC CONES 6 cones	DAY	60	\$ 2.00	\$ 120.00

30	4" BY-PASS PUMPING INITIAL SETUP (includes 100 feet of temporary piping)	EA	1	\$ 750.00	\$ 750.00
31	4" BY-PASS PUMPING OPERATION	DAY	10	\$ 100.00	\$ 1,000.00
<b><u>FORCE MAIN INSTALLATION BELOW GRADE</u></b>					
41	4" DIP, EPOXY LINED, CLASS 52, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	10	\$ 70.00	\$ 700.00
50	4" MEGA-LUG JOINT RESTRAINTS	EA	12	\$ 70.00	\$ 840.00
<b><u>GRAVITY SANITARY SEWER INSTALLATION</u></b>				\$ -	
<b><u>STORM SEWER INSTALLATION</u></b>					
<b><u>FORCE MAIN INSTALLATION ABOVE GRADE</u></b>				\$ -	
116	4" CHECK VALVE, OUTSIDE WEIGHT, FLANGED JOINT	EA	2	\$ 1,780.00	\$ 3,560.00
121	4" DIP FITTINGS, EPOXY LINED CLASS 52, FLANGED JOINT	EA	2	\$ 508.00	\$ 1,016.00
126	4" PLUG VALVE, LEVER OPERATED, FLANGED JOINT	EA	2	\$ 1,006.00	\$ 2,012.00
<b><u>WET WELL &amp; MANHOLE REPLACEMENT &amp; REPAIR</u></b>					
150	4" DIP EPOXY COATED & LINED FITTINGS w/ ST STL NUTS & BOLTS	EA	2	\$ 498.00	\$ 996.00
155	4" HDPE VERTICAL DISCHARGE PIPING (up to 15 lineal feet)	EA	2	\$ 1,692.00	\$ 3,384.00
156	4" HDPE DISCHARGE PIPING (per foot in excess of 15 lineal feet)	LF	10	\$ 83.00	\$ 830.00
157	316 ST STL HORIZ SUPPORT BRACKET FOR 4" DISCHARGE PIPING	EA	2	\$ 317.00	\$ 634.00
175	4" PUMP DISCHARGE BASE, INCLUDING ANCHORS & 304 ST STL BASE PLATE	EA	0.75	\$ 2,665.00	\$ 1,998.75
194	6' DIA WET WELL, HYDROBLAST INTERIOR SURFACES (per vert foot)	VF	12	\$ 50.00	\$ 600.00

207	6' DIA WET WELL, CALCIUM ALUMINATE COATING (Sewper-Coat or equal, per vert foot)	VF	12	\$ 390.00	\$ 4,680.00
211	VALVE VAULT, CALCIUM ALUMINATE COATING (Sewper-Coat or equal, per square foot)	SF	90	\$ 18.00	\$ 1,620.00
<b><u>SUPPORT EQUIPMENT &amp; LABOR</u></b>				\$	-
249	JETTER, PUMPER OR VACUUM TRUCK <span style="color: red;">Clean out existing ww &amp; VV</span>	HR	4	\$ 275.00	\$ 1,100.00
264	TWO MAN HAND EXCAVATION CREW	HR	10	\$ 274.00	\$ 2,740.00
<b><u>WET TAPS, SADDLES &amp; VALVES, CONNECTIONS TO EXISTING FITTINGS, CORE BORES</u></b>				\$	-
<b><u>SITE WORK</u></b>				\$	-
<b><u>ALLOWANCE:</u></b>					<u>0</u>

**Subtotal LS#1A**

**\$32,710.75**

## LIFT STATION 58

Item No.	Item Description	Unit	Quantity	Unit Price	Total Price
<b><u>GENERAL CONDITIONS</u></b>					
3	MOBILIZATION & GENERAL CONDITIONS - ORDERS GREATER THAN \$40,001 (per site)	LS	1	\$ 300.00	\$ 300.00
4	INSURANCE PER CONTRACT (One time pay item each year of contract)	LS	1	\$ 500.00	\$ 500.00
8	TRENCH SAFETY AND CONFINED SPACE ENTRY COMPLIANCE (per site)	LS	1	\$ 500.00	\$ 500.00
<b><u>MAINTENANCE OF TRAFFIC, SAFETY &amp; ACCESS CONTROL</u></b>					
9	MINOR M.O.T. DESIGN & SETUP (per site, no lane closure, City right of way)	DAY	1	\$ 100.00	\$ 100.00
13	M.O.T. WARNING SIGNS	DAY	10	\$ 3.00	\$ 30.00
17	TRAFFIC CONES <span style="color: red;">6 cones</span>	DAY	60	\$ 2.00	\$ 120.00

30	4" BY-PASS PUMPING INITIAL SETUP (includes 100 feet of temporary piping)	EA	1	\$ 750.00	\$ 750.00
31	4" BY-PASS PUMPING OPERATION	DAY	10	\$ 100.00	\$ 1,000.00
<b><u>FORCE MAIN INSTALLATION BELOW GRADE</u></b>					
51	6" MEGA-LUG JOINT RESTRAINTS	EA	10	\$ 80.00	\$ 800.00
<b><u>GRAVITY SANITARY SEWER INSTALLATION</u></b>				\$ -	
<b><u>STORM SEWER INSTALLATION</u></b>					
<b><u>FORCE MAIN INSTALLATION ABOVE GRADE</u></b>				\$ -	
117	6" CHECK VALVE, OUTSIDE WEIGHT, FLANGED JOINT	EA	2	\$ 2,338.00	\$ 4,676.00
127	6" PLUG VALVE, HAND WHEEL, FLANGED JOINT	EA	2	\$ 1,222.00	\$ 2,444.00
<b><u>WET WELL &amp; MANHOLE REPLACEMENT &amp; REPAIR</u></b>					
151	6" DIP EPOXY COATED & LINED FITTINGS w/ ST STL NUTS & BOLTS ( 90 's and spool's )	EA	4	\$ 952.00	\$ 3,808.00
158	6" HDPE VERTICAL DISCHARGE PIPING (up to 15 lineal feet)	EA	2	\$ 2,041.00	\$ 4,082.00
159	6" HDPE DISCHARGE PIPING (per foot in excess of 15 lineal feet)	LF	30	\$ 107.00	\$ 3,210.00
160	316 ST STL HORIZ SUPPORT BRACKET FOR 6" DISCHARGE PIPING	EA	2	\$ 317.00	\$ 634.00
176	6" PUMP DISCHARGE BASE, INCLUDING ANCHORS & 304 ST STL BASE PLATE	EA	0.60	\$ 3,438.00	\$ 2,062.80
195	8' DIA WET WELL, HYDROBLAST INTERIOR SURFACES (per vert foot)	VF	26	\$ 60.00	\$ 1,560.00
208	8' DIA WET WELL, CALCIUM ALUMINATE COATING (Sewper-Coat or equal, per vert foot)	VF	26	\$ 477.00	\$ 12,402.00
211	VALVE VAULT, CALCIUM ALUMINATE COATING (Sewper-Coat or equal, per square foot)	SF	156	\$ 18.00	\$ 2,808.00
<b><u>SUPPORT EQUIPMENT &amp; LABOR</u></b>				\$ -	

249	JETTER, PUMPER OR VACUUM TRUCK <span style="color: red;">Clean out existing ww &amp; VV</span>	HR	4	\$ 275.00	\$ 1,100.00
264	TWO MAN HAND EXCAVATION CREW	HR	8	\$ 274.00	\$ 2,192.00
<b><u>WET TAPS, SADDLES &amp; VALVES, CONNECTIONS TO EXISTING FITTINGS, CORE BORES</u></b>				\$	-
<b><u>SITE WORK</u></b>				\$	-
<b><u>ALLOWANCE:</u></b>					<u>0</u>

**Subtotal LS# 58**

**\$45,078.80**

## **LIFT STATION 58 Isolation Valve**

Item No.	Item Description	Unit	Quantity	Unit Price	Total Price
<b><u>GENERAL CONDITIONS</u></b>					
<b><u>MAINTENANCE OF TRAFFIC, SAFETY &amp; ACCESS CONTROL</u></b>					
<b><u>FORCE MAIN INSTALLATION BELOW GRADE</u></b>					
51	6" MEGA-LUG JOINT RESTRAINTS	EA	4	\$ 80.00	\$ 320.00
<b><u>GRAVITY SANITARY SEWER INSTALLATION</u></b>				\$	-
<b><u>STORM SEWER INSTALLATION</u></b>					
<b><u>FORCE MAIN INSTALLATION ABOVE GRADE</u></b>				\$	-
<b><u>WET WELL &amp; MANHOLE REPLACEMENT &amp; REPAIR</u></b>					
<b><u>SUPPORT EQUIPMENT &amp; LABOR</u></b>				\$	-
128	8" PLUG VALVE, HAND WHEEL, FLANGED JOINT	EA	1	\$ 1,568.00	\$ 1,568.00

256	DIAPHRAGM PUMP & PIPING (up to 30 feet suction hose and 60 feet discharge hose)	DAY	2	\$ 100.00	\$ 200.00
265	THREE MAN PIPE EXCAVATION & REPAIR CREW	HR	6	\$ 366.00	\$ 2,196.00
272	RUBBER TIRE TRACTOR & OPERATOR (Cat Class 053-0210)	HR	6	\$ 80.00	\$ 480.00
8" Line Stop		LS	1	\$ 5,000.00	\$ 5,000.00

<b><u>WET TAPS, SADDLES &amp; VALVES, CONNECTIONS TO EXISTING FITTINGS, CORE BORES</u></b>		\$ -
<b><u>SITE WORK</u></b>		\$ -
<b><u>ALLOWANCE:</u></b>		<u>0</u>

**Subtotal LS# 58 ISO Valve**

**\$9,764.00**

## LIFT STATION 94

Item No.	Item Description	Unit	Quantity	Unit Price	Total Price
<b><u>GENERAL CONDITIONS</u></b>					
2	MOBILIZATION & GENERAL CONDITIONS- ORDERS \$15,001-\$40,000 (per site)	LS	0.65	\$ 3,500.00	\$ 2,275.00
4	INSURANCE PER CONTRACT (One time pay item each year of contract)	LS	1	\$ 500.00	\$ 500.00
8	TRENCH SAFETY AND CONFINED SPACE ENTRY COMPLIANCE (per site)	LS	1	\$ 500.00	\$ 500.00
<b><u>MAINTENANCE OF TRAFFIC, SAFETY &amp; ACCESS CONTROL</u></b>					

9	MINOR M.O.T. DESIGN & SETUP (per site, no lane closure, City right of way)	DAY	1	\$ 100.00	\$ 100.00
13	M.O.T. WARNING SIGNS	DAY	10	\$ 3.00	\$ 30.00
17	TRAFFIC CONES 6 cones	DAY	60	\$ 2.00	\$ 120.00
30	4" BY-PASS PUMPING INITIAL SETUP (includes 100 feet of temporary piping)	EA	1	\$ 750.00	\$ 750.00
31	4" BY-PASS PUMPING OPERATION	DAY	10	\$ 100.00	\$ 1,000.00
<b><u>FORCE MAIN INSTALLATION BELOW GRADE</u></b>					
41	4" DIP, EPOXY LINED, CLASS 52, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	12	\$ 70.00	\$ 840.00
50	4" MEGA-LUG JOINT RESTRAINTS	EA	17	\$ 70.00	\$ 1,190.00
56	4" PLUG VALVE & VALVE BOX	EA	1	\$ 1,162.00	\$ 1,162.00
<b><u>GRAVITY SANITARY SEWER INSTALLATION</u></b>				\$ -	
<b><u>STORM SEWER INSTALLATION</u></b>					
<b><u>FORCE MAIN INSTALLATION ABOVE GRADE</u></b>				\$ -	
111	4" DIP PIPE, EPOXY LINED CLASS 52, FLANGED JOINT	LF	6	\$ 187.00	\$ 1,122.00
116	4" CHECK VALVE, OUTSIDE WEIGHT, FLANGED JOINT	EA	2	\$ 1,780.00	\$ 3,560.00
126	4" PLUG VALVE, LEVER OPERATED, FLANGED JOINT	EA	2	\$ 1,006.00	\$ 2,012.00
<b><u>WET WELL &amp; MANHOLE REPLACEMENT &amp; REPAIR</u></b>					
150	4" DIP EPOXY COATED & LINED FITTINGS w/ ST STL NUTS & BOLTS ( 90's )	EA	4	\$ 498.00	\$ 1,992.00
155	4" HDPE VERTICAL DISCHARGE PIPING (up to 15 lineal feet)	EA	2	\$ 1,692.00	\$ 3,384.00

156	4" HDPE DISCHARGE PIPING (per foot in excess of 15 lineal feet)	LF	16	\$ 83.00	\$ 1,328.00
157	316 ST STL HORIZ SUPPORT BRACKET FOR 4" DISCHARGE PIPING	EA	2	\$ 317.00	\$ 634.00
175	4" PUMP DISCHARGE BASE, INCLUDING ANCHORS & 304 ST STL BASE PLATE	EA	0.75	\$ 2,665.00	\$ 1,998.75
195	8' DIA WET WELL, HYDROBLAST INTERIOR SURFACES (per vert foot)	VF	20.00	\$ 60.00	\$ 1,200.00
208	8' DIA WET WELL, CALCIUM ALUMINATE COATING (Sewper-Coat or equal, per vert foot)	VF	20	\$ 477.00	\$ 9,540.00
211	VALVE VAULT, CALCIUM ALUMINATE COATING (Sewper-Coat or equal, per square foot)	SF	75	\$ 18.00	\$ 1,350.00
<b><u>SUPPORT EQUIPMENT &amp; LABOR</u></b>				\$	-
249	JETTER, PUMPER OR VACUUM TRUCK <span style="color: red;">Clean out existing ww &amp; VV</span>	HR	4	\$ 275.00	\$ 1,100.00
264	TWO MAN HAND EXCAVATION CREW	HR	8	\$ 274.00	\$ 2,192.00
<b><u>WET TAPS, SADDLES &amp; VALVES, CONNECTIONS TO EXISTING FITTINGS, CORE BORES</u></b>				\$	-
<b><u>SITE WORK</u></b>				\$	-
<b><u>ALLOWANCE:</u></b>					<u>0</u>

**Subtotal LS# 94**

**\$39,879.75**

**GRAND TOTAL**

**\$127,433.30**





