# FIRST EXTENSION AND SECOND AMENDMENT TO AGREEMENT FOR LIFT STATION REHABILITATION SERVICES

This First Extension and Second Amendment to that certain Agreement to provide Lift Station Rehabilitation Services is entered into effective as of May 17, 2022 by and between Indian River County, a political subdivision of the State of Florida ("County") and Hinterland Group, Inc. ("Contractor").

## **BACKGROUND RECITALS**

**WHEREAS**, the County and the Contractor entered into an Agreement for Lift Station Rehabilitation Services effective June 4, 2019; and

**WHEREAS**, the Term; Duration of Agreement Paragraph contains the term and renewal provisions; and

WHEREAS, the first term commenced effective as of June 4, 2019 and will end on June 3, 2022; and

**WHEREAS**, pursuant to the Agreement, the parties desire to extend the Agreement for an additional two-year period; and

**WHEREAS**, the parties desire to amend the Responsibilities of the Contractor section to include E-Verify and Scrutinized Companies requirements; and

**WHEREAS**, the parties desire to update requirements to the Federal Clauses section, in accordance with 2 C.F.R.; and

**WHEREAS,** the parties have agreed to updated pricing, based on the U.S. Department of Labor's Consumer Pricing Index.

**NOW, THEREFORE**, in consideration of the foregoing, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the County and the Contractor agree as follows:

- 1. The background recitals are true and correct and form a material part of this First Extension.
- 2. The first renewal term shall commence effective June 4, 2022 and shall end on June 3, 2024. There are no additional renewals available.
- 3. The following information was added to the Responsibilities of the Contractor Section of the agreement:

Contractor is registered with and will use the Department of Homeland Security's E-Verify system (<a href="www.e-verify.gov">www.e-verify.gov</a>) to confirm the employment eligibility of all newly hired employees for the duration of this agreement, as required by Section 448.095, F.S. Contractor is also responsible for obtaining proof of E-Verify registration and utilization for all subcontractors.

The contractor certifies that it and those related entities of respondent as defined by Florida law are not on the Scrutinized Companies that Boycott Israel List, created pursuant to s. 215.4725 of the Florida Statutes, and are not engaged in a boycott of Israel. In addition, if this agreement is for goods or services of one million dollars or more, Contractor certifies that it and those related entities of respondent as defined by Florida law are not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Section 215.473 of the Florida Statutes and are not engaged in business operations in Cuba or Syria. The County may terminate this Contract if Company is found to have submitted a false certification as provided under section 287.135(5), Florida Statutes, been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or been engaged in business operations in Cuba or Syria, as defined by section 287.135, Florida Statutes. County may terminate this Contract if Company, including all wholly owned subsidiaries, majority-owned subsidiaries, and parent companies that exist for the purpose of making profit, is found to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel as set forth in section 215.4725, Florida Statutes.

## 4. The Federal Clauses section is modified as follows:

A. Equal Employment Opportunity. During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- (2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, <u>sexual orientation</u>, <u>gender identity</u>, or national origin.

## O. Prohibition on Contracting for Covered Telecommunications Equipment or Services:

(a) Definitions. As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy 405-143-1, Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services (Interim), as used in this clause—

## (b) Prohibitions.

- (1) Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.
- (2) Unless an exception in paragraph (c) of this clause applies, the contractor and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to:

- (i) Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
- (ii) Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
- (iii) Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or
- (iv) Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.
- (c) Exceptions.
- (1) This clause does not prohibit contractors from providing—
- (i) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or
- (ii) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.
- (2) By necessary implication and regulation, the prohibitions also do not apply to:
- (i) Covered telecommunications equipment or services that:
- i. Are not used as a substantial or essential component of any system; and
- ii. Are not used as critical technology of any system.
- (ii) Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.
- (d) Reporting requirement.
- (1) In the event the contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.
- (2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:
- (i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.
- (ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.
- (e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments.

#### P. Domestic Preference for Procurements

As appropriate, and to the extent consistent with law, the contractor should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States. This includes, but is not limited to iron, aluminum, steel, cement, and other manufactured products.

For purposes of this clause:

Produced in the United States means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.

Manufactured products mean items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

- 5. Exhibit 1 to the agreement is replaced with Exhibit 1 First Extension.
- 6. All other terms and provisions of the Agreement shall be unchanged and remain in full force and effect.

IN WITNESS WHEREOF, the parties have caused this First Extension to be executed effective the day and year first set forth above.

Hinterland Group, Inc.	INDIAN RIVER COUNTY, FLORIDA BOARD OF COUNTY COMMISSIONERS
Ву:	By:
Printed name:	Peter D. O'Bryan, Chairman
Title:	Attest: Jeffrey R. Smith, Clerk of Circuit Court
(Corporate Seal)	And Comptroller
Date:	By: Deputy Clerk
	Approved:
	Jason E. Brown, County Administrator
	Approved as to form and legal sufficiency:
	Dylan Reingold, County Attorney

Item No.	Item Description (Furnish and Install)	Unit	Per Unit Price Bid	Updated Per Unit Price
1	MOBILIZATION & GENERAL CONDITIONS- ORDERS UNDER \$15,000 (per site)	LS	\$2,500.00	\$2,836.50
2	MOBILIZATION & GENERAL CONDITIONS- ORDERS \$15,000-\$40,000 (per site)	LS	\$2,000.00	\$2,269.20
3	MOBILIZATION & GENERAL CONDITIONS- ORDERS GREATER THAN \$40,001 (per site)	LS	\$1,500.00	\$1,701.90
4	INSURANCE PER CONTRACT (One time pay item each year of contract)	LS	\$100.00	\$113.46
5	PUBLIC CONSTRUCTION BOND (UP TO \$250,000) IF REQUIRED (per year)	LS	\$5,000.00	\$5,673.00
6	VIDEO RECORDING, PRE-CONSTRUCTION (per site, up to 500 feet of roadway)	LS	\$600.00	\$680.76
7	VIDEO RECORDING, POST-CONSTRUCTION (per site, up to 500 feet of roadway)	LS	\$600.00	\$680.76
8	TRENCH SAFETY AND CONFINED SPACE ENTRY COMPLIANCE (per site)	LS	\$100.00	\$113.46
9	MINOR MOT DESIGN & SETUP (per site, no lane closure, County right of way)	DAY	\$50.00	\$56.73
10	INTERMEDIATE MOT DESIGN & SETUP (per site, single lane closure, County right of way)	DAY	\$250.00	\$283.65
11	BARRICADE TYPE I or II w/ WARNING LIGHT	DAY	\$5.00	\$5.67
12	BARRICADE TYPE III w/ WARNING LIGHT	DAY	\$5.00	\$5.67
13	MOT WARNING SIGNS	DAY	\$5.00	\$5.67
14	STATIC ARROW BOARDS, DETOUR SIGNS	DAY	\$5.00	\$5.67
15	DYNAMIC ARROW FLASHING SIGN	DAY	\$35.00	\$39.71
16	VARIABLE MESSAGE TRAILER	DAY	\$65.00	\$73.75
17	TRAFFIC CONES	DAY	\$3.00	\$3.40
18	FLAGMAN	HR	\$40.00	\$45.38
19	CONSTRUCTION WARNING FENCE (includes up to 100 lineal feet)	DAY	\$50.00	\$56.73
20	CONSTRUCTION WARNING FENCE (per lineal foot in excess of 100 feet)	LFDA	\$5.00	\$5.67
21	TEMPORARY CHAIN LINK SECURITY FENCE, 6' HEIGHT (includes up to 100 lineal feet)	DAY	\$150.00	\$170.19
22	TEMPORARY CHAIN LINK SECURITY FENCE, 6' HEIGHT (per lineal feet beyond 100 ft)	LFDA	\$15.00	\$17.02
23	TRAFFIC BARRIER, WATER OR SAND FILLED (includes up to 100 feet)	DAY	\$50.00	\$56.73
24	TRAFFIC SAFETY BARRIER, WATER OR SAND FILLED (per lineal feet beyond 100 ft)	LFDA	\$20.00	\$22.69
25	STAKED EROSION CONTROL FABRIC (includes up to 100 lineal feet)	DAY	\$50.00	\$56.73
26	STAKED EROSION CONTROL FABRIC (per lineal foot in excess of 100 feet)	LFDA	\$10.00	\$11.35
27	HAY BALES OR WATILES	LF	\$5.00	\$5.67
28	STEEL PLATE (32 sq. ft per plate)	DAY	\$25.00	\$28.37
29	LIGHT TOWER w/ GENERATOR	DAY	\$50.00	\$56.73
30	4" BY-PASS PUMPING INITIAL SETUP (includes 100 feet of temporary piping)	EA	\$300.00	\$340.38
31	4" BY-PASS PUMPING OPERATION	DAY	\$500.00	\$567.30
32	4" BYPASS PUMPING BEYOND THE INTIAL 100 FEET	LF	\$5.00	\$5.67
33	6" BY-PASS PUMPING INITIAL SETUP (includes 100 feet of temporary piping)	EA	\$300.00	\$340.38
34	6" BY-PASS PUMPING OPERATION	DAY	\$700.00	\$794.22

Item No.	Item Description (Furnish and Install)	Unit	Per Unit Price Bid	Updated Per Unit Price
	6" BYPASS PUMPING BEYOND THE INTIAL 100 FEET	LF	\$10.00	\$11.35
36	12" BY-PASS PUMPING INITIAL SETUP (includes 100 feet of temporary piping)	EA	\$500.00	\$567.30
37	12" BY-PASS PUMPING OPERATION	DAY	\$1,200.00	\$1,361.52
38	12" BYPASS PUMPING BEYOND THE INTIAL 100 FEET	LF	\$15.00	\$17.02
39	BYPASS PUMPING VIA 3,500 GALLON PUMPER TRUCK	HR	\$300.00	\$340.38
40	BYPASS PUMPING VIA VAC-CON PUMPER	HR	\$250.00	\$283.65
41	Force Main Installation – 4" DIP, EPOXY LINED, CLASS 52, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$60.00	\$68.08
42	Force Main Installation – 6" DIP, EPOXY LINED, CLASS 52, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$65.00	\$73.75
43	Force Main Installation – 8" DIP, EPOXY LINED, CLASS 52, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$75.00	\$85.10
44	Force Main Installation – 10" DIP, EPOXY LINED, CLASS 52, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$80.00	\$90.77
45	Force Main Installation – 12" DIP, EPOXY LINED, CLASS 52, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$90.00	\$102.11
46	Force Main Installation – 16" DIP, EPOXY LINED, CLASS 52, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$110.00	\$124.81
47	ADDITIONAL EXCAVATION 6'-8' DEPTH	LF	\$35.00	\$39.71
48	ADDITIONAL EXCAVATION 8'-10' DEPTH	LF	\$45.00	\$51.06
49	ADDITIONAL EXCAVATION 10'-12' DEPTH	LF	\$85.00	\$96.44
50	4" MEGA-LUG JOINT RESTRAINTS	EA	\$100.00	\$113.46
51	6" MEGA-LUG JOINT RESTRAINTS	EA	\$120.00	\$136.15
52	8" MEGA-LUG JOINT RESTRAINTS	EA	\$120.00	\$136.15
53	10" MEGA-LUG JOINT RESTRAINTS	EA	\$130.00	\$147.50
54	12" MEGA-LUG JOINT RESTRAINTS	EA	\$180.00	\$204.23
55	16" MEGA-LUG JOINT RESTRAINTS	EA	\$300.00	\$340.38
56	4" PLUG VALVE & VALVE BOX	EA	\$850.00	\$964.41
57	6" PLUG VALVE & VALVE BOX	EA	\$1,200.00	\$1,361.52
58	8" PLUG VALVE & VALVE BOX	EA	\$1,400.00	\$1,588.44
59	10" PLUG VALVE & VALVE BOX	EA	\$2,200.00	\$2,496.12
60	12" PLUG VALVE & VALVE BOX	EA	\$2,800.00	\$3,176.88
61	16" PLUG VALVE & VALVE BOX	EA	\$4,800.00	\$5,446.08
62	EXCAVATION & DISPOSAL OF ASPHALT PAVEMENT	SY	\$5.00	\$5.67

Item No.	Item Description (Furnish and Install)	Unit	Per Unit Price Bid	Updated Per Unit Price
63	EXCAVATION & DISPOSAL OF CONCRETE SIDWALKS, DRIVEWAYS & FLATWORK	SY	\$8.00	\$9.08
64	EXCAVATION & DISPOSAL OF CONCRETE CURB	LF	\$10.00	\$11.35
65	EXCAVATION & DISPOSAL OF UNSUITABLE SOIL	CY	\$20.00	\$22.69
66	CLEAN IMPORT SAND BACKFILL	CY	\$25.00	\$28.37
67	FLOWABLE FILL- EXCAVATABLE (per Section 121 FDOT spec)	CY	\$180.00	\$204.23
66	LIMEROCK STABILIZED BASE MATERIAL	CY	\$35.00	\$39.71
69	IN PLACE MATERIAL TESTING - LIMEROCK BEARING RATIO - ASTM	EA	\$125.00	\$141.83
70	IN PLACE MATERIAL TESTING- MODIFIED PROCTOR TEST, AASHTO T-180	EA	\$100.00	\$113.46
71	Gravity Main Installation – 6" DIP, EPOXY LINED, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$75.00	\$85.10
72	Gravity Main Installation – 8" DIP, EPOXY LINED, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$80.00	\$90.77
73	Gravity Main Installation – 10" DIP, EPOXY LINED, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$85.00	\$96.44
74	Gravity Main Installation – 12" DIP, EPOXY LINED, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$85.00	\$96.44
75	Gravity Main Installation – 16" DIP, EPOXY LINED, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$100.00	\$113.46
76	6" PVC, DR 26, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$65.00	\$73.75
77	8" PVC, DR 26, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$70.00	\$79.42
78	10" PVC, DR 26, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$75.00	\$85.10
79	12" PVC, DR 26, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$80.00	\$90.77
80	15" PVC, DR 26, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$85.00	\$96.44
81	8" PVC, DR 18, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$75.00	\$85.10
82	10" PVC, DR 18, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$80.00	\$90.77
83	12" PVC, DR 18, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$85.00	\$96.44
84	16" PVC, DR 18, 0'-6' DEPTH (includes excavation, backfill & compaction)	LF	\$90.00	\$102.11
85	4" FERNCO COUPLING w/ SHEAR RINGS	EA	\$45.00	\$51.06
86	6" FERNCO COUPLING w/ SHEAR RINGS	EA	\$65.00	\$73.75
87	8" FERNCO COUPLING w/ SHEAR RINGS	EA	\$75.00	\$85.10
88	10" FERNCO COUPLING w/ SHEAR RINGS	EA	\$85.00	\$96.44
89	12" FERNCO COUPLING w/ SHEAR RINGS	EA	\$100.00	\$113.46
90	16" FERNCO COUPLING w/ SHEAR RINGS	EA	\$200.00	\$226.92
91	ADDITIONAL EXCAVATION 6'-8' DEPTH	LF	\$50.00	\$56.73

Item	Item Description (Furnish and Install)	Unit	Per Unit Price	•
No.			Bid	Unit Price
92	ADDITIONAL EXCAVATION 8'-10' DEPTH	LF	\$65.00	\$73.75
93	ADDITIONAL EXCAVATION 10'-12' DEPTH	LF	\$100.00	·
94	ADDITIONAL EXCAVATION 12'-15' DEPTH	LF	\$200.00	·
95	ADDITIONAL EXCAVATION 15'-18' DEPTH	LF	\$250.00	\$283.65
96	ADDITIONAL EXCAVATION 18'-24' DEPTH	LF	\$300.00	\$340.38
97	PIPE BEDDING - #57 STONE	CY	\$30.00	-
98	Duplex Remote Terminal Unit, Complete	EA	\$18,500.00	
99	Duplex Remote Terminal Unit, Complete, Installed Only	EA	\$6,000.00	\$6,807.60
100	Duplex Motor Control Panel, 3 – 5 HP, Single Phase, 240 Volts	EA	\$30,000.00	\$34,038.00
101	Duplex Motor Control Panel, 3 – 10 HP, Three Phase, 240 Volts	EA	\$26,000.00	\$29,499.60
102	Duplex Motor Control Panel, 5 – 10 HP, Three Phase, 480 Volts	EA	\$28,000.00	\$31,768.80
103	Duplex Motor Control Panel, 15 – 25 hp, Three Phase, 480 Volts w/ Soft Starts	EA	\$32,000.00	\$36,307.20
104	Duplex Motor Control Panel, 30 – 100 hp, Three Phase, 480 Volts w/Soft Starts	EA	\$62,000.00	\$70,345.20
105	12" CHECK VALVE, OUTSIDE WEIGHT, FLANGED JOINT	EA	\$7,500.00	\$8,509.50
106	4" DIP FITTINGS, EPOXY LINED CLASS 52, FLANGED JOINT	EA	\$500.00	\$567.30
107	6" DIP FITTINGS, EPOXY LINED CLASS 52, FLANGED JOINT	EA	\$600.00	\$680.76
108	8" DIP FITTINGS, EPOXY LINED CLASS 52, FLANGED JOINT	EA	\$750.00	\$850.95
109	10" DIP FITTINGS, EPOXY LINED CLASS 52, FLANGED JOINT	EA	\$1,000.00	\$1,134.60
110	12" DIP FITTINGS, EPOXY LINED CLASS 52, FLANGED JOINT	EA	\$1,500.00	\$1,701.90
111	4" PLUG VALVE, LEVER OPERATED, FLANGED JOINT	EA	\$1,100.00	\$1,248.06
112	6" PLUG VALVE, HAND WHEEL, FLANGED JOINT	EA	\$1,400.00	\$1,588.44
113	8" PLUG VALVE, HAND WHEEL, FLANGED JOINT	EA	\$1,500.00	\$1,701.90
	10" PLUG VALVE, HAND WHEEL, FLANGED JOINT	EA	\$2,100.00	
115	12" PLUG VALVE, HAND WHEEL, FLANGED JOINT	EA	\$2,400.00	\$2,723.04
	2" DIA H.D. ALUM PIPE SUPPORT STANDS w/ ST STL ANCHORS (max 36" height)	EA	\$350.00	
120	3" DIA H.D. ALUM PIPE SUPPORT STANDS w/ ST STL ANCHORS (max 36" height)	EA	\$400.00	\$453.84
	4" DIA H.D. ALUM PIPE SUPPORT STANDS w/ ST STL ANCHORS (max 36" height)	EA	\$450.00	\$510.57
	6" CAMLOCK EMERGENCY PUMP CONNECTION & CAP	EA	\$500.00	·
	8" CAMLOCK EMERGENCY PUMP CONNECTION & CAP	EA	\$500.00	·
-	4" HDPE VERTICAL DISCHARGE PIPING (up to 15 lineal feet)	EA	\$3,500.00	
	4" HDPE DISCHARGE PIPING (per foot in excess of 15 lineal feet)	LF	\$150.00	
	316 STAINLESS-STEEL HORIZ SUPPORT BRACKET FOR 4" DISCHARGE PIPING	EA	\$800.00	
	6" HDPE VERTICAL DISCHARGE PIPING (up to 15 lineal feet)	EA	\$3,800.00	
	6" HDPE DISCHARGE PIPING (per foot in excess of 15 lineal feet)	LF	\$200.00	

Item	Item Description (Furnish and Install)	Unit	Per Unit Price	<b>Updated Per</b>
No.		0	Bid	Unit Price
130	316 STAINLESS-STEEL HORIZ SUPPORT BRACKET FOR 6" DISCHARGE PIPING	EA	\$800.00	\$907.68
131	8" HDPE VERTICAL DISCHARGE PIPING (up to 15 lineal feet)	EA	\$4,500.00	\$5,105.70
132	8" HDPE DISCHARGE PIPING (per foot in excess of 15 lineal feet)	LF	\$225.00	\$255.29
133	316 STAINLESS STEEL HORIZ SUPPORT BRACKET FOR 8" DISCHARGE PIPING	EA	\$1,000.00	\$1,134.60
134	10" HDPE VERTICAL DISCHARGE PIPING (up to 15 lineal feet)	EA	\$5,200.00	\$5,899.92
135	10" HDPE DISCHARGE PIPING (per foot in excess of 15 lineal feet)	LF	\$300.00	\$340.38
136	316 STAINLESS STEEL HORIZ SUPPORT BRACKET FOR 10" DISCHARGE PIPING	EA	\$1,200.00	\$1,361.52
137	12" HDPE VERTICAL DISCHARGE PIPING (up to 15 lineal feet)	EA	\$6,000.00	\$6,807.60
138	12"HDPE DISCHARGE PIPING (per foot in excess of 15 lineal feet)	LF	\$350.00	\$397.11
139	316 STAINLESS STEEL HORIZ SUPPORT BRACKET FOR 12" DISCHARGE PIPING	EA	\$1,200.00	\$1,361.52
140	4" HDPE DISCHARGE FITTINGS & FLANGE ADAPTERS	EA	\$500.00	\$567.30
141	6" HDPE DISCHARGE FITTINGS & FLANGE ADAPTERS	EA	\$500.00	\$567.30
142	8" HDPE DISCHARGE FITTINGS & FLANGE ADAPTERS	EA	\$600.00	\$680.76
143	10" HDPE DISCHARGE FITTINGS & FLANGE ADAPTERS	EA	\$750.00	\$850.95
144	12" HDPE DISCHARGE FITTINGS & FLANGE ADAPTERS	EA	\$1,000.00	\$1,134.60
145	4" PUMP DISCHARGE BASE, INCLUDING ANCHORS	EA	\$2,800.00	\$3,176.88
146	6" PUMP DISCHARGE BASE, INCLUDING ANCHORS	EA	\$3,200.00	\$3,630.72
147	8" PUMP DISCHARGE BASE, INCLUDING ANCHORS	EA	\$4,500.00	\$5,105.70
148	10" PUMP DISCHARGE BASE, INCLUDING ANCHORS	EA	\$7,800.00	\$8,849.88
149	4" X 6" EPOXY COATED & LINED ECCENTRIC REDUCER	EA	\$500.00	\$567.30
150	6" X 8" EPOXY COATED & LINED ECCENTRIC REDUCER	EA	\$650.00	\$737.49
151	2" - 316 STAINLESS STEEL SCH 40 PUMP GUIDE RAILS	VF	\$45.00	\$51.06
152	3" - 316 STAINLESS STEEL SCH 40 PUMP GUIDE RAILS	VF	\$75.00	\$85.10
153	2" - 316 STAINLESS STEEL GUIDE RAIL UPPER SUPPORT BRACKETS w/ HOOK	EA	\$350.00	\$397.11
154	3" - 316 STAINLESS STEEL GUIDE RAIL UPPER SUPPORT BRACKETS w/ HOOK	EA	\$450.00	\$510.57
155	2" - 316 STAINLESS STEEL GUIDE RAIL INTERMEDIATE SUPPORT BRACKETS	EA	\$600.00	\$680.76
156	3" - 316 STAINLESS STEEL GUIDE RAIL INTERMEDIATE SUPPORT BRACKETS	EA	\$750.00	\$850.95
157	3/8" - 316 STAINLESS STEEL LIFTING CHAIN	LF	\$35.00	\$39.71
158	1/2" - 316 STAINLESS STEEL LIFTING CHAIN	LF	\$40.00	\$45.38
159	5/8" - 316 STAINLESS STEEL LIFTING CHAIN	LF	\$55.00	\$62.40
160	3/4" - 316 STAINLESS STEEL LIFTING CHAIN	LF	\$65.00	\$73.75
161	4 HOOK- 316 STAINLESS STEEL CABLE HANGER BRACKETS	EA	\$400.00	\$453.84
162	6 HOOK- 316 STAINLESS STEEL CABLE HANGER BRACKETS	EA	\$600.00	\$680.76
	4' - 5' DIA MANHOLE, HYDROBLAST INTERIOR SURFACES (per vert foot)	VF	\$25.00	\$28.37

Item	Item Description (Furnish and Install)	Unit	Per Unit Price	<b>Updated Per</b>
No.	Test past (Lamba and motern)	Je	Bid	Unit Price
164	6' DIA WET WELL, HYDROBLAST INTERIOR SURFACES (per square foot)	SF	\$5.00	\$5.67
165	8' DIA WET WELL, HYDROBLAST INTERIOR SURFACES (per square foot)	SF	\$5.00	\$5.67
166	10' DIA WET WELL, HYDROBLAST INTERIOR SURFACES (per square foot)	SF	\$5.00	\$5.67
167	12' DIA WET WELL, HYDROBLAST INTERIOR SURFACES (per square foot)	SF	\$5.00	\$5.67
168	VALVE VAULT, HYDROBLAST INTERIOR SURFACES (per square foot)	SF	\$5.00	\$5.67
169	4' - 5' DIA MANHOLE, COAL SLAG BLAST INTERIOR SURFACES (per vert foot)	VF	\$50.00	\$56.73
170	6' DIA WET WELL, COAL SLAG BLAST INTERIOR SURFACES (per square foot)	SF	\$5.00	\$5.67
171	8' DIA WET WELL, COAL SLAG BLAST INTERIOR SURFACES (per square foot)	SF	\$5.00	\$5.67
172	10' DIA WET WELL, COAL SLAG BLAST INTERIOR SURFACES (per square foot)	SF	\$5.00	\$5.67
173	12' DIA WET WELL, COAL SLAG BLAST INTERIOR SURFACES (per square foot)	SF	\$5.00	\$5.67
174	VALVE VAULT, COAL SLAG BLAST INTERIOR SURFACES (per square foot)	SF	\$5.00	\$5.67
175	VALVE VAULT, BITUMASTIC COATING (2 layers Carboline 300M or equal, per square foot)	SF	\$10.00	\$11.35
176	4' - 5' DIA MANHOLE, CALCIUM ALUMINA TE COATING (Sewper-Coat or equal,per square foot)	SF	\$20.00	\$22.69
177	6' DIA WET WELL, CALCIUM ALUMINATE COATING (Sewper-Coat or equal, per square foot)	SF	\$20.00	\$22.69
178	8' DIA WET WELL, CALCIUM ALUMINATE COATING (Sewper-Coat or equal, per square foot)	SF	\$20.00	\$22.69
179	10' DIA WET WELL, CALCIUM ALUMINATE COATING (Sewper-Coat or equal, per square foot)	SF	\$20.00	\$22.69
180	12' DIA WET WELL, CALCIUM ALUMINATE COATING (Sewper-Coat or equal, per square foot)	SF	\$20.00	\$22.69
181	VALVE VAULT, CALCIUM ALUMINA TE COATING (Sewper-Coat or equal, per square foot)	SF	\$20.00	\$22.69
182	4' - 5' DIA MANHOLE, SPECTRA SHIELD COATING {4-layer system, per sq. ft)	SF	\$30.00	\$34.04
183	6' DIA WET WELL, SPECTRA SHIELD COATING (4-layer system, per sq. ft)	SF	\$35.00	\$39.71
184	8' DIA WET WELL, SPECTRA SHIELD COATING (4-layer system, per sq. ft)	SF	\$35.00	\$39.71
185	10' DIA WET WELL, SPECTRA SHIELD COATING (4-layer system, per sq. ft)	SF	\$40.00	\$45.38
186	12' DIA WET WELL, SPECTRA SHIELD COATING (4-layer system, per sq. ft)	SF	\$40.00	\$45.38
187	4' - 5' DIA MANHOLE, IET SYSTEM 3 COATING (prime, intermediate & finish, per square foot)	SF	\$30.00	\$34.04
188	6' DIA WET WELL, IET SYSTEM 3 COATING (prime, intermediate & finish, per square foot)	SF	\$35.00	\$39.71
189	8' DIA WET WELL, IET SYSTEM 3 COATING (prime, intermediate & finish, per square foot)	SF	\$35.00	\$39.71
190	10' DIA WET WELL, IET SYSTEM 3 COATING (prime, intermediate & finish, per square foot)	SF	\$40.00	\$45.38
191	12' DIA WET WELL, IET SYSTEM 3 COATING (prime, intermediate & finish, per square foot)	SF	\$40.00	\$45.38
192	CAST IN PLACE CONCRETE - REPAIR EXIST STRUCTURE EXTERIOR (max 6' depth)	CF	\$30.00	\$34.04
193	CAST IN PLACE CONCRETE - REPAIR EXIST STRUCTURE INTERIOR (max 25' depth)	CF	\$50.00	\$56.73
193	FORM WORK FOR CAST IN PLACE CONCRETE REPAIR	SF	\$50.00	\$56.73
194	REINFORCING STEEL FOR CAST IN PLACE CONCRETE REPAIR	LB	\$10.00	\$11.35
195	HYDRAULIC CEMENT GROUTING & REPAIR - EXISTING STRUCTURE	LB	\$30.00	
196	36" x 46" ALUMINIUM HATCH COVER & FRAME, H20 LOAD w/ 316 ST STL HARDWARE	EA	\$2,800.00	\$3,176.88

Item	Item Description (Furnish and Install)	Unit	Per Unit Price	•
No.			Bid	Unit Price
	48" x 60" ALUMINIUM HATCH COVER & FRAME, H20 LOAD w/ 316 ST STL HARDWARE	EA	\$3,500.00	\$3,971.10
198	48" x 72" ALUMINIUM HATCH COVER & FRAME, H20 LOAD w/ 316 ST STL HARDWARE	EA	\$3,800.00	\$4,311.48
199	54" x 60" ALUMINIUM HATCH COVER & FRAME, H20 LOAD w/ 316 ST STL HARDWARE	EA	\$3,900.00	\$4,424.94
200	64" x 72" ALUMINIUM HATCH COVER & FRAME, H20 LOAD w/ 316 ST STL HARDWARE	EA	\$4,700.00	\$5,332.62
201	60" x 72" ALUMINIUM HATCH COVER & FRAME, H20 LOAD w/ 316 ST STL HARDWARE	EA	\$4,500.00	\$5,105.70
202	72" x 84" ALUMINIUM HATCH COVER & FRAME, H20 LOAD w/ 316 ST STL HARDWARE	EA	\$5,500.00	\$6,240.30
203	4" DIP J- VENT w/ RISER & ST STL BUG SCREEN	EA	\$500.00	\$567.30
204	4" PVC J- VENT w/ RISER & ST STL BUG SCREEN	EA	\$550.00	\$624.03
205	JOSAM 26700 VENT HOOD w/ DIP RISER	EA	\$700.00	\$794.22
206	FURNISH & INSTALL 4' INSIDE DIA MANHOLE, 0-6' DEEP	EA	\$4,500.00	\$5,105.70
207	ADDITIONAL 4' 1.0. MANHOLE & EXCAVATION 6'-10' DEPTH	LF	\$1,000.00	\$1,134.60
208	ADDITIONAL 4' 1.0. EXCAVATION 10'-14' DEPTH	LF	\$1,000.00	\$1,134.60
209	ADDITIONAL 4' 1.0. EXCAVATION 14'-18' DEPTH	LF	\$1,800.00	\$2,042.28
210	FURNISH & INSTALL 5' INSIDE DIA MANHOLE, 0-6' DEEP	EA	\$5,000.00	\$5,673.00
211	ADDITIONAL 5' I.D. MANHOLE & EXCAVATION 6'-10' DEPTH	LF	\$1,000.00	\$1,134.60
212	ADDITIONAL 5' 1.D. EXCAVATION 10'-14' DEPTH	LF	\$1,000.00	\$1,134.60
213	ADDITIONAL 5' 1.D. EXCAVATION 14'-18' DEPTH	LF	\$1,800.00	\$2,042.28
214	4" – 8" RELINER INSIDE DROP CONNECTION w/ 316 ST STL MOUNTING HARDWARE	EA	\$850.00	\$964.41
215	10" - 16" RELINER INSIDE DROP CONNECTION w/ 316 ST STL MOUNTING HARDWARE	EA	\$1,000.00	\$1,134.60
216	32" DIA USF 240 MANHOLE RING, FRAME & LID	EA	\$900.00	\$1,021.14
217	36" DIA USF 420 MANHOLE RING, FRAME & LID	EA	\$1,000.00	\$1,134.60
218	50" DIA USF 690-AH-M MANHOLE RING, FRAME & LID	EA	\$1,800.00	\$2,042.28
219	JETTER, PUMPER OR VACUUM TRUCK	HR	\$225.00	\$255.29
220	SEWER VIDEO CCTV	HR	\$250.00	\$283.65
221	150 CFM COMPRESSOR & ACCESSORIES	DAY	\$75.00	\$85.10
222	DEWATERING PUMP & WELLPOINT INITIAL SETUP (up to 20 points)	EA	\$2,500.00	\$2,836.50
223	ADDITIONAL WELLPOINT & HEADER (per point in excess of initial 20-point header)	EA	\$100.00	\$113.46
224	DEWATERING PUMP & WELLPOINT OPERATION & MAINTENANCE	DAY	\$500.00	\$567.30
225	ADDITIONAL WELLPOINT OPERATION & MAINTENANCE (per foot per day)	DAY	\$50.00	\$56.73
226	DIAPHRAGM PUMP & PIPING (up to 30 feet suction hose and 60 feet discharge hose)	DAY	\$500.00	\$567.30
227	ADDED DIAPHRAGM PUMP PIPING (per foot beyond 30-foot suction or 60-foot discharge)	DAY	\$20.00	\$22.69
228	DRIVEN METAL SHEET PILING (up to 10' depth)	LF	\$200.00	\$226.92
229	DRIVEN METAL SHEET PILING (up to 20' depth)	LF	\$300.00	\$340.38
230	TRENCH SHORING BOX (min 4' x 12')	DAY	\$250.00	\$283.65

Item	Item Description (Furnish and Install)	Unit	Per Unit Price	•
No.	TRENCH CHORING POY / wire Class 4.31)	DAY	Bid	Unit Price
231	TRENCH SHORING BOX (min 6' x 12')	DAY	\$300.00	\$340.38
232	TRENCH SHORING BOX (min 8' x 12')	DAY	\$450.00	\$510.57
233	TWO MAN LANDSCAPE CLEARING CREW	HR	\$100.00	\$113.46
234	TWO MAN HAND EXCAVATION CREW	HR	\$160.00	\$181.54
235	THREE MAN PIPE EXCAVATION & REPAIR CREW	HR	\$320.00	\$363.07
236	DUMP TRUCK & DRIVER, 8-12 CU YD	HR	\$65.00	\$73.75
237	DUMP TRUCK & DRIVER 15-18 CU YD	HR	\$120.00	\$136.15
238	20 CU YD CLEARING & DEMOLITION DUMPSTER	PULL	\$450.00	\$510.57
239	8 CU YD CLEARING & DEMOLITION DUMPSTER	PULL	\$300.00	\$340.38
240	SKID STEER LOADER & OPERATOR	HR	\$85.00	\$96.44
241	WHEEL LOADER & OPERATOR (Cat Class 057-006)	HR	\$125.00	\$141.83
242	RUBBER TIRE TRACTOR & OPERATOR (Cat Class 053-0210)	HR	\$125.00	\$141.83
243	HYDRAULIC EXCAVATOR & OPERATOR (Cat 304 or equivalent)	HR	\$150.00	\$170.19
244	4" ON 6" OR 8" TAPPING SLEEVE & VALVE, UP TO 5' DEPTH	EA	\$3,500.00	\$3,971.10
245	4" ON 10" OR 12" TAPPING SLEEVE & VALVE, UP TO 5' DEPTH	EA	\$4,000.00	\$4,538.40
246	6" ON 8" OR 10" TAPPING SLEEVE & VALVE, UP TO 5' DEPTH	EA	\$4,200.00	\$4,765.32
247	6" ON 12" OR 16" TAPPING SLEEVE & VALVE, UP TO 5' DEPTH	EA	\$4,800.00	\$5,446.08
248	8" ON 10" OR 12" TAPPING SLEEVE & VALVE, UP TO 5' DEPTH	EA	\$6,000.00	\$6,807.60
249	8" ON 16" TAPPING SLEEVE & VALVE, UP TO 5' DEPTH	EA	\$7,800.00	\$8,849.88
251	TAP OR CONNECTION AT ADDITIONAL EXCAVATION 6'-8' DEPTH	EA	\$500.00	\$567.30
252	TAP OR CONNECTION AT ADDITIONAL EXCAVATION 8'-10' DEPTH	EA	\$500.00	\$567.30
253	TAP OR CONNECTION AT ADDITIONAL EXCAVATION 10'-12' DEPTH	EA	\$500.00	\$567.30
254	4" OR 6" DIA CORE BORE OF REINF CONC STRUCTURE, UP TO 5' DEPTH	EA	\$350.00	\$397.11
255	8' OR 10" DIA CORE BORE OF REINF CONC STRUCTURE, UP TO 5' DEPTH	EA	\$800.00	\$907.68
256	4" CONCRETE SIDEWALK OR SLAB w/ FIBER MESH (up to 150 sq. ft)	EA	\$1,000.00	\$1,134.60
257	4" CONCRETE SIDEWALK OR SLAB (per sq. ft in excess of 150 sq. ft at a site)	SF	\$6.00	\$6.81
<b>_</b>	6" CONCRETE SIDEWALK OR SLAB w/ FIBER MESH (up to 150 sq. ft)	EA	\$1,200.00	\$1,361.52
259	6" CONCRETE SIDEWALK OR SLAB (per sq. ft in excess of 150 sq. ft at a site)	SF	\$8.00	\$9.08
260	12" STABILIZED SUBGRADE AND 10' LIMEROCK BASE REPAIR	SY	\$30.00	\$34.04
261	2" ASPHALT SURFACE COURSE REPAIR	SY	\$48.00	\$54.46
262	CONCRETE CURB	LF	\$50.00	
263	YARD GRADING #57 STONE w/ TYPAR GEOTEXTILE (up to 200 sq. ft)	EA	\$800.00	-
264	YARD GRADING #57 STONE w/ TYPAR GEOTEXTILE (per sq. ft in excess of 200 sq. ft)	SF	\$5.00	\$5.67
265	BAHIA SOD	SY	\$5.00	\$5.67

Item	Item Description (Furnish and Install)	Unit	Per Unit Price	<b>Updated Per</b>
No.		Offic	Bid	Unit Price
266	ST AUGUSTINE OR BERMUDA SOD	SY	\$6.00	\$6.81
267	PRESSURE WASHING	SF	\$5.00	\$5.67
268	REMOVE & DISPOSE OF EXISTING MANHOLE, UP TO 6' DEPTH	EA	\$2,500.00	\$2,836.50
269	ADDITIONAL MANHOLE REMOVAL, 6'-10' DEPTH	VF	\$300.00	\$340.38
270	ADDITIONAL MANHOLE REMOVAL, 10'-14' DEPTH	VF	\$400.00	\$453.84
271	ADDITIONAL MANHOLE REMOVAL,14'-18' DEPTH	VF	\$1,500.00	\$1,701.90
272	DUPLEX VALVE VAULT REMOVAL	CF	\$300.00	\$340.38
273	REMOVE & DISPOSE OF EXIST PIPES, UP TO 48" DEEP & UP TO 4" DIA (non-hazardous)	LF	\$10.00	\$11.35
274	REMOVE & DISPOSE OF EXIST PIPES, UP TO 48" DEEP & 4.5" - 6" DIA (non-hazardous)	LF	\$10.00	\$11.35
275	REMOVE & DISPOSE OF EXIST PIPES, UP TO 60" DEEP & 6.5"-10" DIA (non-hazardous)	LF	\$12.00	\$13.62
276	REMOVE & DISPOSE OF EXIST PIPES, UP TO 60" DEEP & 10.5" -16" DIA (non-hazardous)	LF	\$15.00	\$17.02
A1-1	4" DIP Pipe, Epoxy lined Class 52, Flanged joint	LF	\$230.00	\$260.96
A1-2	6" DIP Pipe, Epoxy lined Class 52, Flanged joint	LF	\$260.00	\$295.00
A1-3	8" DIP Pipe, Epoxy Lined Class 52, Flanged joint	LF	\$260.00	\$295.00
A1-4	10" DIP Pipe, Epoxy lined Class 52, Flanged joint	LF	\$275.00	\$312.02
A1-5	4" Check Valve, Outside weight, Flanged joint	EA	\$2,400.00	\$2,723.04
A1-6	6" Check Valve, Outside weight, Flanged joint	EA	\$3,200.00	\$3,630.72
A1-7	8" Check Valve, Outside weight, Flanged joint	EA	\$4,200.00	\$4,765.32
A1-8	10" Check Valve, Outside weight, Flanged joint	EA	\$6,800.00	\$7,715.28
A1-9	4" DIP Fittings, Epoxy lined Class 52, Flanged Joint	EA	\$600.00	\$680.76
A1-10	6" DIP Fittings, Epoxy lined Class 52, Flanged Joint	EA	\$700.00	\$794.22
A1-11	8" DIP Fittings, Epoxy lined Class 52, Flanged Joint	EA	\$1,000.00	\$1,134.60
A1-12	10" DIP Fittings, Epoxy lined Class 52, Flanged Joint	EA	\$1,400.00	\$1,588.44
A1-13	4" Plug Valve, Hand Wheel, Flanged Joint	EA	\$1,200.00	\$1,361.52
A1-14	6" Plug Valve, Hand Wheel, Flanged Joint	EA	\$1,450.00	\$1,645.17
A1-15	8" Plug Valve, Hand Wheel, Flanged Joint	EA	\$1,750.00	\$1,985.55
A1-16	10" Plug Valve, Hand Wheel, Flanged Joint	EA	\$2,500.00	\$2,836.50
A1-17	Install Meter Can & Disconnect	EA	\$6,400.00	\$7,261.44