

**SECOND EXTENSION AND AMENDMENT TO AGREEMENT FOR CONSTRUCTION OF WATER,
SEWER AND RECLAIMED WATER LINE REPLACEMENTS/EXTENSIONS AND
MISCELLANEOUS
ANNUAL REQUIREMENTS LABOR CONTRACT**

This Second Extension and Amendment to that certain Agreement to provide Construction of Water, Sewer and Reclaimed Water Line Replacements/Extensions and Miscellaneous Annual Requirements is entered into effective as of July 7, 2023 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 Construction of Water, Sewer and Reclaimed Water Line Replacements/Extensions and Miscellaneous Annual Requirements effective July 7, 2020; and

WHEREAS, Paragraph 4 of the Agreement contains the term and renewal provisions; and

WHEREAS, the first term commenced effective as of July 7, 2020 and will end on July 6, 2022; and

WHEREAS, the first extension commenced effective July 7, 2022 and will end on July 6, 2023; and

WHEREAS, pursuant to the Agreement, the parties desire to extend the Agreement for an additional one year; and

WHEREAS, the parties desire to amend the contract pricing provided in Exhibit 1; and.

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 Second Extension and Amendment.
2. The Second renewal term shall commence effective July 7, 2023 and shall end on July 6, 2024. There are no more renewals available on the contract.
3. Exhibit 1 to the agreement is replaced with Exhibit 1 – Second Amendment
4. 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 Second Extension and Amendment to be executed effective the day and year first set forth above.

Hinterland Group, Inc.

INDIAN RIVER COUNTY, FLORIDA.
BOARD OF COUNTY COMMISSIONERS

By: _____
Printed name: _____
Title: _____

By: _____
Joseph H. Earman, Chairman

(Corporate Seal)

Date: _____

Attest: Jeffrey R. Smith, Clerk of Circuit Court
And Comptroller

By: _____
Deputy Clerk

Approved:

John A. Titkanich, Jr.
County Administrator

Approved as to form and legal sufficiency:

Dylan Reingold
County Attorney

Exhibit 1 - Amendment 2 (Hinterland Group)

Item No.	Description	Quantity	Unit	Material Unit Price Bid	Revised Unit Price Material	23-24 Revised Unit Price Material	Installed Unit Price Bid	Revised Unit Price Install	23-24 Revised Unit Price Install	Total Unit Price (Material + Installation)	Revised total Unit Price (Material + Installation)	Revised 23-24 total Unit Price (Material + Installation)
SECTION A - UNIT COST/PRICES												
A1	Mobilization											
(a)	Emergency Event	1	EA	\$ -		\$ -	\$ 2,500.00	\$ 2,841.25		\$ 2,500.00	\$2,841.25	\$2,998.09
(b)	Non - Emergency Event	1	EA	\$ -		\$ -	\$ 1,500.00	\$ 1,704.75	\$ 1,798.85	\$ 1,500.00	\$1,704.75	\$1,798.85
A2	Temporary Traffic Control								\$ -			\$0.00
(a)	Residential Street	1	L.F.	\$ 1.00	\$ 1.14	\$ 1.20	\$ 0.50	\$ 0.57	\$ 0.60	\$ 1.50	\$1.70	\$1.80
(b)	Arterial Roadway	1	L.F.	\$ 2.00	\$ 2.27	\$ 2.40	\$ 1.00	\$ 1.14	\$ 1.20	\$ 3.00	\$3.41	\$3.60
(c)	FDOT Roadway	1	L.F.	\$ 3.00	\$ 3.41	\$ 3.59	\$ 1.00	\$ 1.14	\$ 1.20	\$ 4.00	\$4.55	\$4.80
A3	Video Documentation								\$ -			\$0.00
(a)	Pre-Construction	1	L.F.	\$ 1.00	\$ 1.14	\$ 1.20		\$ -	\$ -	\$ 1.00	\$1.14	\$1.20
(b)	Post-Construction Video	1	L.F.	\$ 1.00	\$ 1.14	\$ 1.20		\$ -	\$ -	\$ 1.00	\$1.14	\$1.20
A4	Water Main - PVC								\$ -			\$0.00
(a)	2-inch	1	L.F.	\$ 2.00	\$ 2.27	\$ 2.40	\$ 10.00	\$ 11.37	\$ 11.99	\$ 12.00	\$13.64	\$14.39
(b)	4-inch	1	L.F.	\$ 3.00	\$ 3.41	\$ 3.59	\$ 10.00	\$ 11.37	\$ 11.99	\$ 13.00	\$14.77	\$15.59
(c)	6-inch	1	L.F.	\$ 5.00	\$ 5.68	\$ 5.99	\$ 12.00	\$ 13.64	\$ 14.39	\$ 17.00	\$19.32	\$20.39
(d)	8-inch	1	L.F.	\$ 9.00	\$ 10.23	\$ 10.78	\$ 14.00	\$ 15.91	\$ 16.79	\$ 23.00	\$26.14	\$27.58
(e)	10-inch	1	L.F.	\$ 13.00	\$ 14.77	\$ 15.57	\$ 15.00	\$ 17.05	\$ 17.99	\$ 28.00	\$31.82	\$33.58
(f)	12 inch	1	L.F.	\$ 18.00	\$ 20.46	\$ 21.56	\$ 18.00	\$ 20.46	\$ 21.59	\$ 36.00	\$40.91	\$43.17
(g)	16-inch	1	L.F.	\$ 34.00	\$ 38.64	\$ 40.72	\$ 22.00	\$ 25.00	\$ 26.38	\$ 56.00	\$63.64	\$67.16
(h)	18-inch	1	L.F.	\$ 41.00	\$ 46.60	\$ 49.10	\$ 26.00	\$ 29.55	\$ 31.18	\$ 67.00	\$76.15	\$80.35
(i)	20-inch	1	L.F.	\$ 50.00	\$ 56.83	\$ 59.88	\$ 30.00	\$ 34.10	\$ 35.98	\$ 80.00	\$90.92	\$95.94
(j)	24-inch	1	L.F.	\$ 70.00	\$ 79.56	\$ 83.84	\$ 35.00	\$ 39.78	\$ 41.97	\$ 105.00	\$119.33	\$125.92
A5	Water Main - DIP								\$ -			\$0.00
	Cement Lined Interior for Water Mains								\$ -			\$0.00
(a)	4-inch	1	L.F.	\$ 20.00	\$ 22.73	\$ 23.95	\$ 12.00	\$ 13.64	\$ 14.39	\$ 32.00	\$36.37	\$38.38
(b)	6 inch	1	L.F.	\$ 16.00	\$ 18.18	\$ 19.16	\$ 13.00	\$ 14.77	\$ 15.59	\$ 29.00	\$32.96	\$34.78
(c)	8-inch	1	L.F.	\$ 22.00	\$ 25.00	\$ 26.35	\$ 14.00	\$ 15.91	\$ 16.79	\$ 36.00	\$40.91	\$43.17
(d)	10-inch	1	L.F.	\$ 30.00	\$ 34.10	\$ 35.93	\$ 16.00	\$ 18.18	\$ 19.19	\$ 46.00	\$52.28	\$55.16
(e)	12-inch	1	L.F.	\$ 38.00	\$ 43.19	\$ 45.51	\$ 18.00	\$ 20.46	\$ 21.59	\$ 56.00	\$63.64	\$67.16
(f)	16-inch	1	L.F.	\$ 55.00	\$ 62.51	\$ 65.87	\$ 25.00	\$ 28.41	\$ 29.98	\$ 80.00	\$90.92	\$95.94
(g)	18-inch	1	L.F.	\$ 62.00	\$ 70.46	\$ 74.25	\$ 32.00	\$ 36.37	\$ 38.38	\$ 94.00	\$106.83	\$112.73
(h)	20-inch	1	L.F.	\$ 72.00	\$ 81.83	\$ 86.23	\$ 35.00	\$ 39.78	\$ 41.97	\$ 107.00	\$121.61	\$128.32
A6	Sewer Pipe - DIP								\$ -			\$0.00
	Epoxy Lined Interior for Sewer Force Mains								\$ -			\$0.00
(a)	4-inch	1	L.F.	\$ 32.00	\$ 36.37	\$ 38.32	\$ 14.00	\$ 15.91	\$ 16.79	\$ 46.00	\$52.28	\$55.16
(b)	6 inch	1	L.F.	\$ 28.00	\$ 31.82	\$ 33.53	\$ 14.00	\$ 15.91	\$ 16.79	\$ 42.00	\$47.73	\$50.37
(c)	8-inch	1	L.F.	\$ 30.00	\$ 34.10	\$ 35.93	\$ 15.00	\$ 17.05	\$ 17.99	\$ 45.00	\$51.14	\$53.97
(d)	10-inch	1	L.F.	\$ 38.00	\$ 43.19	\$ 45.51	\$ 18.00	\$ 20.46	\$ 21.59	\$ 56.00	\$63.64	\$67.16
(e)	12-inch	1	L.F.	\$ 58.00	\$ 65.92	\$ 69.46	\$ 20.00	\$ 22.73	\$ 23.98	\$ 78.00	\$88.65	\$93.54
(f)	16-inch	1	L.F.	\$ 80.00	\$ 90.92	\$ 95.81	\$ 28.00	\$ 31.82	\$ 33.58	\$ 108.00	\$122.74	\$129.52
(g)	18-inch	1	L.F.	\$ 94.00	\$ 106.83	\$ 112.58	\$ 34.00	\$ 38.64	\$ 40.77	\$ 128.00	\$145.47	\$153.50
(h)	20-inch	1	L.F.	\$ 102.00	\$ 115.92	\$ 122.16	\$ 38.00	\$ 43.19	\$ 45.57	\$ 140.00	\$159.11	\$167.89
(i)	24-inch	1	L.F.	\$ 130.00	\$ 147.75	\$ 155.69	\$ 45.00	\$ 51.14	\$ 53.97	\$ 175.00	\$198.89	\$209.87
A7	PVC Gravity Sewer - 8 inch								\$ -			\$0.00
(a)	0'-6'	1	L.F.	\$ 6.00	\$ 6.82	\$ 7.19	\$ 35.00	\$ 39.78	\$ 41.97	\$ 41.00	\$46.60	\$49.17
(b)	6'-8'	1	L.F.	\$ 6.00	\$ 6.82	\$ 7.19	\$ 40.00	\$ 45.46	\$ 47.97	\$ 46.00	\$52.28	\$55.16
(c)	8'-10'	1	L.F.	\$ 6.00	\$ 6.82	\$ 7.19	\$ 50.00	\$ 56.83	\$ 59.96	\$ 56.00	\$63.64	\$67.16
(d)	10'-12'	1	L.F.	\$ 6.00	\$ 6.82	\$ 7.19	\$ 75.00	\$ 85.24	\$ 89.94	\$ 81.00	\$92.06	\$97.14
(e)	12'-14'	1	L.F.	\$ 6.00	\$ 6.82	\$ 7.19	\$ 100.00	\$ 113.65	\$ 119.92	\$ 106.00	\$120.47	\$127.12
(f)	Cost Credit	1	L.F.	NA					\$ -	\$ -		\$0.00
A8	PVC Gravity Sewer - 10 inch								\$ -			\$0.00
(a)	0'-6'	1	L.F.	\$ 8.00	\$ 9.09	\$ 9.58	\$ 35.00	\$ 39.78	\$ 41.97	\$ 43.00	\$48.87	\$51.57
(b)	6'-8'	1	L.F.	\$ 8.00	\$ 9.09	\$ 9.58	\$ 40.00	\$ 45.46	\$ 47.97	\$ 48.00	\$54.55	\$57.56
(c)	8'-10'	1	L.F.	\$ 8.00	\$ 9.09	\$ 9.58	\$ 50.00	\$ 56.83	\$ 59.96	\$ 58.00	\$65.92	\$69.56
(d)	10'-12'	1	L.F.	\$ 8.00	\$ 9.09	\$ 9.58	\$ 75.00	\$ 85.24	\$ 89.94	\$ 83.00	\$94.33	\$99.54
(e)	12'-14'	1	L.F.	\$ 8.00	\$ 9.09	\$ 9.58	\$ 100.00	\$ 113.65	\$ 119.92	\$ 108.00	\$122.74	\$129.52
(f)	Cost Credit	1	L.F.	NA					\$ -	\$ -		\$0.00
A9	Connect to Existing Pipe (<12")								\$ -			\$0.00
(a)	(<12")	1	EA	\$ 250.00	\$ 284.13	\$ 299.41	\$ 500.00	\$ 568.25	\$ 599.62	\$ 750.00	\$852.38	\$899.43
(b)	(>=12")	1	EA	\$ 450.00	\$ 511.43	\$ 538.94	\$ 800.00	\$ 909.20	\$ 959.39	\$ 1,250.00	\$1,420.63	\$1,499.04
A10	Precast Concrete Manhole-Lined								\$ -			\$0.00
(a)	0'-6'	1	EA.	\$ 4,000.00	\$ 4,546.00	\$ 4,790.57	\$ 3,500.00	\$ 3,977.75	\$ 4,197.32	\$ 7,500.00	\$8,523.75	\$8,994.26
(b)	6'-8'	1	EA.	\$ 5,000.00	\$ 5,682.50	\$ 5,988.22	\$ 3,500.00	\$ 3,977.75	\$ 4,197.32	\$ 8,500.00	\$9,660.25	\$10,193.50
(c)	8'-10'	1	EA.	\$ 6,000.00	\$ 6,819.00	\$ 7,185.86	\$ 5,000.00	\$ 5,682.50	\$ 5,996.17	\$ 11,000.00	\$12,501.50	\$13,191.58
(d)	10'-12'	1	EA.	\$ 7,000.00	\$ 7,955.50	\$ 8,383.51	\$ 7,000.00	\$ 7,955.50	\$ 8,394.64	\$ 14,000.00	\$15,911.00	\$16,789.29
(e)	12'-14'	1	EA.	\$ 8,000.00	\$ 9,092.00	\$ 9,581.15	\$ 10,000.00	\$ 11,365.00	\$ 11,992.35	\$ 18,000.00	\$20,457.00	\$21,586.23
A11	Precast Concrete Manhole-Unlined								\$ -			\$0.00
(a)	0'-6'	1	EA.	\$ 3,000.00	\$ 3,409.50	\$ 3,592.93	\$ 3,500.00	\$ 3,977.75	\$ 4,197.32	\$ 6,500.00	\$7,387.25	\$7,795.03
(b)	6'-8'	1	EA.	\$ 4,000.00	\$ 4,546.00	\$ 4,790.57	\$ 3,500.00	\$ 3,977.75	\$ 4,197.32	\$ 7,500.00	\$8,523.75	\$8,994.26
(c)	8'-10'	1	EA.	\$ 5,000.00	\$ 5,682.50	\$ 5,988.22	\$ 5,000.00	\$ 5,682.50	\$ 5,996.17	\$ 10,000.00	\$11,365.00	\$11,992.35
(d)	10'-12'	1	EA.	\$ 6,000.00	\$ 6,819.00	\$ 7,185.86	\$ 7,000.00	\$ 7,955.50	\$ 8,394.64	\$ 13,000.00	\$14,774.50	\$15,590.05
(e)	12'-14'	1	EA.	\$ 7,000.00	\$ 7,955.50	\$ 8,383.51	\$ 10,000.00	\$ 11,365.00	\$ 11,992.35	\$ 17,000.00	\$19,320.50	\$20,386.99
A12	Mechanical Joint Bell Restraints-PVC								\$ -			\$0.00
(a)	2-inch	1	EA.	\$ 35.00	\$ 39.78	\$ 41.92	\$ 50.00	\$ 56.83	\$ 59.96	\$ 85.00	\$96.60	\$101.93
(b)	4-inch	1	EA.	\$ 35.00	\$ 39.78	\$ 41.92	\$ 50.00	\$ 56.83	\$ 59.96	\$ 85.00	\$96.60	\$101.93
(c)	6-inch	1	EA.	\$ 50.00	\$ 56.83	\$ 59.88	\$ 50.00	\$ 56.83	\$ 59.96	\$ 100.00	\$113.65	\$119.92
(d)	8-inch	1	EA.	\$ 75.00	\$ 85.24	\$ 89.82	\$ 60.00	\$ 68.19	\$ 71.95	\$ 135.00	\$153.43	\$161.90
(e)	10-inch	1	EA.	\$ 132.00	\$ 150.02	\$ 158.09	\$ 100.00	\$ 113.65	\$ 119.92	\$ 232.00	\$263.67	\$278.22

	(f)	12-inch	1	EA.	\$ 145.00	\$ 164.79	\$ 173.66	\$ 150.00	\$ 170.48	\$ 179.89	\$ 295.00	\$335.27	\$353.77
	(g)	16-inch	1	EA.	\$ 350.00	\$ 397.78	\$ 419.18	\$ 150.00	\$ 170.48	\$ 179.89	\$ 500.00	\$568.25	\$599.62
	(h)	18-inch	1	EA.	\$ 430.00	\$ 488.70	\$ 514.99	\$ 200.00	\$ 227.30	\$ 239.85	\$ 630.00	\$716.00	\$755.52
	(i)	20-inch	1	EA.	\$ 590.00	\$ 670.54	\$ 706.61	\$ 220.00	\$ 250.03	\$ 263.83	\$ 810.00	\$920.57	\$971.38
	(j)	24-inch	1	EA.	\$ 690.00	\$ 784.19	\$ 826.37	\$ 300.00	\$ 340.95	\$ 359.77	\$ 990.00	\$1,125.14	\$1,187.24
A13	Mechanical Joint Bell Restraints-Ductile Iron									\$ -			\$0.00
	(a)	2-inch	1	EA.	\$ 35.00	\$ 39.78	\$ 41.92	\$ 50.00	\$ 56.83	\$ 59.96	\$ 85.00	\$96.60	\$101.93
	(b)	4-inch	1	EA.	\$ 35.00	\$ 39.78	\$ 41.92	\$ 50.00	\$ 56.83	\$ 59.96	\$ 85.00	\$96.60	\$101.93
	(c)	6-inch	1	EA.	\$ 48.00	\$ 54.55	\$ 57.49	\$ 50.00	\$ 56.83	\$ 59.96	\$ 98.00	\$111.38	\$117.53
	(d)	8-inch	1	EA.	\$ 75.00	\$ 85.24	\$ 89.82	\$ 60.00	\$ 68.19	\$ 71.95	\$ 135.00	\$153.43	\$161.90
	(e)	10-inch	1	EA.	\$ 132.00	\$ 150.02	\$ 158.09	\$ 100.00	\$ 113.65	\$ 119.92	\$ 232.00	\$263.67	\$278.22
	(f)	12-inch	1	EA.	\$ 145.00	\$ 164.79	\$ 173.66	\$ 150.00	\$ 170.48	\$ 179.89	\$ 295.00	\$335.27	\$353.77
	(g)	16-inch	1	EA.	\$ 350.00	\$ 397.78	\$ 419.18	\$ 150.00	\$ 170.48	\$ 179.89	\$ 500.00	\$568.25	\$599.62
	(h)	18-inch	1	EA.	\$ 430.00	\$ 488.70	\$ 514.99	\$ 200.00	\$ 227.30	\$ 239.85	\$ 630.00	\$716.00	\$755.52
	(i)	20-inch	1	EA.	\$ 590.00	\$ 670.54	\$ 706.61	\$ 220.00	\$ 250.03	\$ 263.83	\$ 810.00	\$920.57	\$971.38
	(j)	24-inch	1	EA.	\$ 690.00	\$ 784.19	\$ 826.37	\$ 300.00	\$ 340.95	\$ 359.77	\$ 990.00	\$1,125.14	\$1,187.24
A14	Ductile Iron Fittings		1	TONS	\$ 3,400.00	\$ 3,864.10	\$ 4,071.99	\$ 5,000.00	\$ 5,682.50	\$ 5,996.17	\$ 8,400.00	\$9,546.60	\$10,073.57
	(C-153 Compact Fittings)									\$ -			\$0.00
	(Interior Cement Lined)									\$ -			\$0.00
A15	Ductile Iron Fittings		1	TONS	\$ 3,600.00	\$ 4,091.40	\$ 4,311.52	\$ 5,000.00	\$ 5,682.50	\$ 5,996.17	\$ 8,600.00	\$9,773.90	\$10,313.42
	(C-153 Compact Fittings)									\$ -			\$0.00
	(Interior Cement Lined and Exterior Fusion Bonded Epoxy Coated)									\$ -			\$0.00
A16	Ductile Iron Fittings		1	TONS	\$ 7,400.00	\$ 8,410.10	\$ 8,862.56	\$ 5,000.00	\$ 5,682.50	\$ 5,996.17	\$ 12,400.00	\$14,092.60	\$14,870.51
	(C-153 Compact Fittings)									\$ -			\$0.00
	(Interior Epoxy Coated)									\$ -			\$0.00
A17	Fitting Restraint (Per one (1) unit)									\$ -			\$0.00
	(b)	4-inch	1	EA.	\$ 35.00	\$ 39.78	\$ 41.92	\$ 50.00	\$ 56.83	\$ 59.96	\$ 85.00	\$96.60	\$101.93
	(c)	6-inch	1	EA.	\$ 45.00	\$ 51.14	\$ 53.89	\$ 50.00	\$ 56.83	\$ 59.96	\$ 95.00	\$107.97	\$113.93
	(d)	8-inch	1	EA.	\$ 60.00	\$ 68.19	\$ 71.86	\$ 50.00	\$ 56.83	\$ 59.96	\$ 110.00	\$125.02	\$131.92
	(e)	10-inch	1	EA.	\$ 105.00	\$ 119.33	\$ 125.75	\$ 100.00	\$ 113.65	\$ 119.92	\$ 205.00	\$232.98	\$245.84
	(f)	12-inch	1	EA.	\$ 112.00	\$ 127.29	\$ 134.14	\$ 100.00	\$ 113.65	\$ 119.92	\$ 212.00	\$240.94	\$254.24
	(g)	16-inch	1	EA.	\$ 232.00	\$ 263.67	\$ 277.85	\$ 120.00	\$ 136.38	\$ 143.91	\$ 352.00	\$400.05	\$422.13
	(h)	18-inch	1	EA.	\$ 250.00	\$ 284.13	\$ 299.41	\$ 150.00	\$ 170.48	\$ 179.89	\$ 400.00	\$454.60	\$479.69
	(i)	20-inch	1	EA.	\$ 305.00	\$ 346.63	\$ 365.28	\$ 150.00	\$ 170.48	\$ 179.89	\$ 455.00	\$517.11	\$545.65
	(j)	24-inch	1	EA.	\$ 365.00	\$ 414.82	\$ 437.14	\$ 200.00	\$ 227.30	\$ 239.85	\$ 565.00	\$642.12	\$677.57
A18	Fitting Restraint (Per one (1) per unit)									\$ -			\$0.00
	(Stainless Steel Hardware)									\$ -			\$0.00
	(b)	4-inch	1	EA.	\$ 60.00	\$ 68.19	\$ 71.86	\$ 65.00	\$ 73.87	\$ 77.95	\$ 125.00	\$142.06	\$149.90
	(c)	6-inch	1	EA.	\$ 75.00	\$ 85.24	\$ 89.82	\$ 65.00	\$ 73.87	\$ 77.95	\$ 140.00	\$159.11	\$167.89
	(d)	8-inch	1	EA.	\$ 90.00	\$ 102.29	\$ 107.79	\$ 65.00	\$ 73.87	\$ 77.95	\$ 155.00	\$176.16	\$185.88
	(e)	10-inch	1	EA.	\$ 140.00	\$ 159.11	\$ 167.67	\$ 125.00	\$ 142.06	\$ 149.90	\$ 265.00	\$301.17	\$317.80
	(f)	12-inch	1	EA.	\$ 150.00	\$ 170.48	\$ 179.65	\$ 125.00	\$ 142.06	\$ 149.90	\$ 275.00	\$312.54	\$329.79
	(g)	16-inch	1	EA.	\$ 300.00	\$ 340.95	\$ 359.29	\$ 125.00	\$ 142.06	\$ 149.90	\$ 425.00	\$483.01	\$509.67
	(h)	18-inch	1	EA.	\$ 350.00	\$ 397.78	\$ 419.18	\$ 150.00	\$ 170.48	\$ 179.89	\$ 500.00	\$568.25	\$599.62
	(i)	20-inch	1	EA.	\$ 420.00	\$ 477.33	\$ 503.01	\$ 200.00	\$ 227.30	\$ 239.85	\$ 620.00	\$704.63	\$743.53
	(j)	24-inch	1	EA.	\$ 520.00	\$ 590.98	\$ 622.77	\$ 250.00	\$ 284.13	\$ 299.81	\$ 770.00	\$875.11	\$923.41
A19	Tapping Sleeve and Valve									\$ -			\$0.00
	(pressure test & tap included)									\$ -			\$0.00
	(a)	6"x6"	1	EA.	\$ 1,800.00	\$ 2,045.70	\$ 2,155.76	\$ 2,000.00	\$ 2,273.00	\$ 2,398.47	\$ 3,800.00	\$4,318.70	\$4,557.09
	(b)	8"x6"	1	EA.	\$ 1,800.00	\$ 2,045.70	\$ 2,155.76	\$ 2,000.00	\$ 2,273.00	\$ 2,398.47	\$ 3,800.00	\$4,318.70	\$4,557.09
	(c)	8"x8"	1	EA.	\$ 2,200.00	\$ 2,500.30	\$ 2,634.82	\$ 2,000.00	\$ 2,273.00	\$ 2,398.47	\$ 4,200.00	\$4,773.30	\$5,036.79
	(d)	10" x 6"	1	EA.	\$ 1,800.00	\$ 2,045.70	\$ 2,155.76	\$ 2,500.00	\$ 2,841.25	\$ 2,998.09	\$ 4,300.00	\$4,886.95	\$5,156.71
	(e)	10" x 8"	1	EA.	\$ 2,200.00	\$ 2,500.30	\$ 2,634.82	\$ 3,000.00	\$ 3,409.50	\$ 3,597.70	\$ 5,200.00	\$5,909.80	\$6,236.02
	(f)	12"x6"	1	EA.	\$ 1,800.00	\$ 2,045.70	\$ 2,155.76	\$ 3,500.00	\$ 3,977.75	\$ 4,197.32	\$ 5,300.00	\$6,023.45	\$6,355.94
	(g)	12"x8"	1	EA.	\$ 2,400.00	\$ 2,727.60	\$ 2,874.34	\$ 3,500.00	\$ 3,977.75	\$ 4,197.32	\$ 5,900.00	\$6,705.35	\$7,075.49
	(h)	12"x12"	1	EA.	\$ 4,500.00	\$ 5,114.25	\$ 5,389.40	\$ 3,500.00	\$ 3,977.75	\$ 4,197.32	\$ 8,000.00	\$9,092.00	\$9,593.88
	(i)	16" x 6"	1	EA.	\$ 2,400.00	\$ 2,727.60	\$ 2,874.34	\$ 4,000.00	\$ 4,546.00	\$ 4,796.94	\$ 6,400.00	\$7,273.60	\$7,675.10
A20	Resilient Seat Gate Valve Assemblies									\$ -			\$0.00
	(a)	2-inch	1	EA.	\$ 400.00	\$ 454.60	\$ 479.06	\$ 500.00	\$ 568.25	\$ 599.62	\$ 900.00	\$1,022.85	\$1,079.31
	(b)	4-inch	1	EA.	\$ 650.00	\$ 738.73	\$ 778.47	\$ 600.00	\$ 681.90	\$ 719.54	\$ 1,250.00	\$1,420.63	\$1,499.04
	(c)	6-inch	1	EA.	\$ 750.00	\$ 852.38	\$ 898.23	\$ 650.00	\$ 738.73	\$ 779.50	\$ 1,400.00	\$1,591.10	\$1,678.93
	(d)	8-inch	1	EA.	\$ 1,050.00	\$ 1,193.33	\$ 1,257.53	\$ 800.00	\$ 909.20	\$ 959.39	\$ 1,850.00	\$2,102.53	\$2,218.58
	(e)	10-inch	1	EA.	\$ 1,850.00	\$ 2,102.53	\$ 2,215.64	\$ 1,000.00	\$ 1,136.50	\$ 1,199.23	\$ 2,850.00	\$3,239.03	\$3,417.82
	(f)	12-inch	1	EA.	\$ 2,350.00	\$ 2,670.78	\$ 2,814.46	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 3,550.00	\$4,034.58	\$4,257.28
	(g)	16-inch	1	EA.	\$ 5,700.00	\$ 6,478.05	\$ 6,826.57	\$ 1,800.00	\$ 2,045.70	\$ 2,158.62	\$ 7,500.00	\$8,523.75	\$8,994.26
A21	Eccentric Plug Valve Assemblies									\$ -			\$0.00
	(a)	6-inch	1	EA.	\$ 1,200.00	\$ 1,363.80	\$ 1,437.17	\$ 500.00	\$ 568.25	\$ 599.62	\$ 1,700.00	\$1,932.05	\$2,038.70
	(b)	8-inch	1	EA.	\$ 1,500.00	\$ 1,704.75	\$ 1,796.47	\$ 600.00	\$ 681.90	\$ 719.54	\$ 2,100.00	\$2,386.65	\$2,518.39
	(c)	12-inch	1	EA.	\$ 2,400.00	\$ 2,727.60	\$ 2,874.34	\$ 650.00	\$ 738.73	\$ 779.50	\$ 3,050.00	\$3,466.33	\$3,657.67
	(d)	16-inch	1	EA.	\$ 5,300.00	\$ 6,023.45	\$ 6,347.51	\$ 750.00	\$ 852.38	\$ 899.43	\$ 6,050.00	\$6,875.83	\$7,255.37
	(e)	18-inch	1	EA.	\$ 5,900.00	\$ 6,705.35	\$ 7,066.10	\$ 4,000.00	\$ 4,546.00	\$ 4,796.94	\$ 9,900.00	\$11,251.35	\$11,872.42
	(f)	24-inch	1	EA.	\$ 16,600.00	\$ 18,865.90	\$ 19,880.89	\$ 4,500.00	\$ 5,114.25	\$ 5,396.56	\$ 21,100.00	\$23,980.15	\$25,303.85
A22	Butterfly Valve Assemblies									\$ -			\$0.00
	(a)	12-inch	1	EA.	\$ 1,600.00	\$ 1,818.40	\$ 1,916.23	\$ 650.00	\$ 738.73	\$ 779.50	\$ 2,250.00	\$2,557.13	\$2,698.28

	(b)	16-inch	1	EA.	\$ 2,600.00	\$ 2,954.90	\$ 3,113.87	\$ 750.00	\$ 852.38	\$ 899.43	\$ 3,350.00	\$3,807.28	\$4,017.44
	(c)	18-inch	1	EA.	\$ 2,850.00	\$ 3,239.03	\$ 3,413.28	\$ 1,000.00	\$ 1,136.50	\$ 1,199.23	\$ 3,850.00	\$4,375.53	\$4,617.05
	(d)	20-inch	1	EA.	\$ 3,700.00	\$ 4,205.05	\$ 4,431.28	\$ 1,000.00	\$ 1,136.50	\$ 1,199.23	\$ 4,700.00	\$5,341.55	\$5,636.40
A23	Ball Valve Assemblies									\$ -			\$0.00
	(a)	3/4-inch	1	EA.	\$ 55.00	\$ 62.51	\$ 65.87	\$ 25.00	\$ 28.41	\$ 29.98	\$ 80.00	\$90.92	\$95.94
	(b)	1-inch	1	EA.	\$ 75.00	\$ 85.24	\$ 89.82	\$ 30.00	\$ 34.10	\$ 35.98	\$ 105.00	\$119.33	\$125.92
	(c)	1 1/4-inch	1	EA.	\$ 150.00	\$ 170.48	\$ 179.65	\$ 35.00	\$ 39.78	\$ 41.97	\$ 185.00	\$210.25	\$221.86
	(b)	1 1/2-inch	1	EA.	\$ 160.00	\$ 181.84	\$ 191.62	\$ 40.00	\$ 45.46	\$ 47.97	\$ 200.00	\$227.30	\$239.85
	(a)	1 3/4-inch	1	EA.	\$ 230.00	\$ 261.40	\$ 275.46	\$ 50.00	\$ 56.83	\$ 59.96	\$ 280.00	\$318.22	\$335.79
	(b)	2-inch	1	EA.	\$ 230.00	\$ 261.40	\$ 275.46	\$ 60.00	\$ 68.19	\$ 71.95	\$ 290.00	\$329.59	\$347.78
A24	Check Valve Assemblies									\$ -			\$0.00
	(a)	2-inch	1	EA.	\$ 50.00	\$ 56.83	\$ 59.88	\$ 500.00	\$ 568.25	\$ 599.62	\$ 550.00	\$625.08	\$659.58
	(b)	4-inch	1	EA.	\$ 700.00	\$ 795.55	\$ 838.35	\$ 500.00	\$ 568.25	\$ 599.62	\$ 1,200.00	\$1,363.80	\$1,439.08
	(c)	6-inch	1	EA.	\$ 1,400.00	\$ 1,591.10	\$ 1,676.70	\$ 650.00	\$ 738.73	\$ 779.50	\$ 2,050.00	\$2,329.83	\$2,458.43
	(d)	8-inch	1	EA.	\$ 1,550.00	\$ 1,761.58	\$ 1,856.35	\$ 750.00	\$ 852.38	\$ 899.43	\$ 2,300.00	\$2,613.95	\$2,758.24
	(e)	12-inch	1	EA.	\$ 4,300.00	\$ 4,886.95	\$ 5,149.87	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 5,500.00	\$6,250.75	\$6,595.79
	(f)	16-inch	1	EA.	\$ 8,400.00	\$ 9,546.60	\$ 10,060.21	\$ 1,400.00	\$ 1,591.10	\$ 1,678.93	\$ 9,800.00	\$11,137.70	\$11,752.50
	(g)	18-inch	1	EA.	\$ 8,700.00	\$ 9,887.55	\$ 10,419.50	\$ 1,500.00	\$ 1,704.75	\$ 1,798.85	\$ 10,200.00	\$11,592.30	\$12,232.19
	(h)	20-inch	1	EA.	\$ 9,500.00	\$ 10,796.75	\$ 11,377.62	\$ 2,000.00	\$ 2,273.00	\$ 2,398.47	\$ 11,500.00	\$13,069.75	\$13,791.20
A25	Sanitary Sewer Services (constructed with new gravity sewer)									\$ -			\$0.00
	(a)	0'-6' (single)	1	EA.	\$ 650.00	\$ 738.73	\$ 778.47	\$ 800.00	\$ 909.20	\$ 959.39	\$ 1,450.00	\$1,647.93	\$1,738.89
	(b)	0'-6' (double)	1	EA.	\$ 700.00	\$ 795.55	\$ 838.35	\$ 800.00	\$ 909.20	\$ 959.39	\$ 1,500.00	\$1,704.75	\$1,798.85
	(c)	6'-Over (single)	1	EA.	\$ 650.00	\$ 738.73	\$ 778.47	\$ 800.00	\$ 909.20	\$ 959.39	\$ 1,450.00	\$1,647.93	\$1,738.89
	(d)	6'-Over (double)	1	EA.	\$ 700.00	\$ 795.55	\$ 838.35	\$ 800.00	\$ 909.20	\$ 959.39	\$ 1,500.00	\$1,704.75	\$1,798.85
A26	6" Sanitary Sewer Services -Additional Footage									\$ -			\$0.00
	(a)	0' - 6'	1	L.F.	\$ 5.00	\$ 5.68	\$ 5.99	\$ 15.00	\$ 17.05	\$ 17.99	\$ 20.00	\$22.73	\$23.98
	(b)	6' - Over	1	L.F.	\$ 7.00	\$ 7.96	\$ 8.38	\$ 15.00	\$ 17.05	\$ 17.99	\$ 22.00	\$25.00	\$26.38
A27	Sanitary Sewer Services (constructed on existing sewer lines - unlined)									\$ -			\$0.00
	(a)	0'-6' (single)	1	EA.	\$ 650.00	\$ 738.73	\$ 778.47	\$ 1,000.00	\$ 1,136.50	\$ 1,199.23	\$ 1,650.00	\$1,875.23	\$1,978.74
	(b)	0'-6' (double)	1	EA.	\$ 700.00	\$ 795.55	\$ 838.35	\$ 1,000.00	\$ 1,136.50	\$ 1,199.23	\$ 1,700.00	\$1,932.05	\$2,038.70
	(c)	6'-Over (single)	1	EA.	\$ 650.00	\$ 738.73	\$ 778.47	\$ 1,000.00	\$ 1,136.50	\$ 1,199.23	\$ 1,650.00	\$1,875.23	\$1,978.74
	(d)	6'-Over (double)	1	EA.	\$ 700.00	\$ 795.55	\$ 838.35	\$ 1,000.00	\$ 1,136.50	\$ 1,199.23	\$ 1,700.00	\$1,932.05	\$2,038.70
A28	Sanitary Sewer Services (constructed on existing sewer lines - lined)									\$ -			\$0.00
	(a)	0'-6' (single)	1	EA.	\$ 800.00	\$ 909.20	\$ 958.11	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 2,000.00	\$2,273.00	\$2,398.47
	(b)	0'-6' (double)	1	EA.	\$ 1,000.00	\$ 1,136.50	\$ 1,197.64	\$ 1,400.00	\$ 1,591.10	\$ 1,678.93	\$ 2,400.00	\$2,727.60	\$2,878.16
	(c)	6'-Over (single)	1	EA.	\$ 800.00	\$ 909.20	\$ 958.11	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 2,000.00	\$2,273.00	\$2,398.47
	(d)	6'-Over (double)	1	EA.	\$ 1,000.00	\$ 1,136.50	\$ 1,197.64	\$ 1,400.00	\$ 1,591.10	\$ 1,678.93	\$ 2,400.00	\$2,727.60	\$2,878.16
A29	Sanitary Sewer Cleanouts (to existing sanitary sewer laterals)									\$ -			\$0.00
	(a)	0'-6' (4")	1	EA.	\$ 300.00	\$ 340.95	\$ 359.29	\$ 500.00	\$ 568.25	\$ 599.62	\$ 800.00	\$909.20	\$959.39
	(b)	6'-Over (4")	1	EA.	\$ 400.00	\$ 454.60	\$ 479.06	\$ 800.00	\$ 909.20	\$ 959.39	\$ 1,200.00	\$1,363.80	\$1,439.08
	(c)	0'-6' (6")	1	EA.	\$ 350.00	\$ 397.78	\$ 419.18	\$ 500.00	\$ 568.25	\$ 599.62	\$ 850.00	\$966.03	\$1,019.35
	(d)	6'-Over (6")	1	EA.	\$ 450.00	\$ 511.43	\$ 538.94	\$ 800.00	\$ 909.20	\$ 959.39	\$ 1,250.00	\$1,420.63	\$1,499.04
A30	Cleanout Ring and Cover (constructed on new or existing cleanouts)									\$ -			\$0.00
A31	Water Services (on 6" or smaller main) (constructed in conjunction with water main)									\$ -			\$0.00
	(a)	1" (single short)	1	EA.	\$ 250.00	\$ 284.13	\$ 299.41	\$ 400.00	\$ 454.60	\$ 479.69	\$ 650.00	\$738.73	\$779.50
	(b)	1" (single long)	1	EA.	\$ 290.00	\$ 329.59	\$ 347.32	\$ 500.00	\$ 568.25	\$ 599.62	\$ 790.00	\$897.84	\$947.40
	(c)	1" (double short)	1	EA.	\$ 310.00	\$ 352.32	\$ 371.27	\$ 500.00	\$ 568.25	\$ 599.62	\$ 810.00	\$920.57	\$971.38
	(d)	1" (double long)	1	EA.	\$ 350.00	\$ 397.78	\$ 419.18	\$ 700.00	\$ 795.55	\$ 839.46	\$ 1,050.00	\$1,193.33	\$1,259.20
	(e)	2" (single short)	1	EA.	\$ 790.00	\$ 897.84	\$ 946.14	\$ 600.00	\$ 681.90	\$ 719.54	\$ 1,390.00	\$1,579.74	\$1,666.94
	(f)	2" (single long)	1	EA.	\$ 875.00	\$ 994.44	\$ 1,047.94	\$ 700.00	\$ 795.55	\$ 839.46	\$ 1,575.00	\$1,789.99	\$1,888.79
	(g)	2" (double short)	1	EA.	\$ 1,600.00	\$ 1,818.40	\$ 1,916.23	\$ 700.00	\$ 795.55	\$ 839.46	\$ 2,300.00	\$2,613.95	\$2,758.24
	(h)	2" (double long)	1	EA.	\$ 1,600.00	\$ 1,818.40	\$ 1,916.23	\$ 900.00	\$ 1,022.85	\$ 1,079.31	\$ 2,500.00	\$2,841.25	\$2,998.09
A32	Water Services- Horizontally Drilled (constructed in conjunction with 6" or smaller water main)									\$ -			\$0.00
	(a)	1" (single short)	1	EA.	\$ 275.00	\$ 312.54	\$ 329.35	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 1,475.00	\$1,676.34	\$1,768.87
	(b)	1" (single long)	1	EA.	\$ 290.00	\$ 329.59	\$ 347.32	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 1,490.00	\$1,693.39	\$1,786.86
	(c)	1" (double short)	1	EA.	\$ 550.00	\$ 625.08	\$ 658.70	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 1,750.00	\$1,988.88	\$2,098.66
	(d)	1" (double long)	1	EA.	\$ 550.00	\$ 625.08	\$ 658.70	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 1,750.00	\$1,988.88	\$2,098.66
	(e)	2" (single short)	1	EA.	\$ 2,400.00	\$ 2,727.60	\$ 2,874.34	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 3,600.00	\$4,091.40	\$4,317.25
	(f)	2" (single long)	1	EA.	\$ 2,400.00	\$ 2,727.60	\$ 2,874.34	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 3,600.00	\$4,091.40	\$4,317.25
	(g)	2" (double short)	1	EA.	\$ 2,000.00	\$ 2,273.00	\$ 2,395.29	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 3,200.00	\$3,636.80	\$3,837.55
	(h)	2" (double long)	1	EA.	\$ 2,800.00	\$ 3,182.20	\$ 3,353.40	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 4,000.00	\$4,546.00	\$4,796.94
A33	Water Services (on 6" or smaller main) (constructed on existing water main)									\$ -			\$0.00
	(a)	1" (single short)	1	EA.	\$ 250.00	\$ 284.13	\$ 299.41	\$ 1,400.00	\$ 1,591.10	\$ 1,678.93	\$ 1,650.00	\$1,875.23	\$1,978.74
	(b)	1" (single long)	1	EA.	\$ 275.00	\$ 312.54	\$ 329.35	\$ 1,800.00	\$ 2,045.70	\$ 2,158.62	\$ 2,075.00	\$2,358.24	\$2,488.41
	(c)	1" (double short)	1	EA.	\$ 500.00	\$ 568.25	\$ 598.82	\$ 1,600.00	\$ 1,818.40	\$ 1,918.78	\$ 2,100.00	\$2,386.65	\$2,518.39
	(d)	1" (double long)	1	EA.	\$ 600.00	\$ 681.90	\$ 718.59	\$ 1,800.00	\$ 2,045.70	\$ 2,158.62	\$ 2,400.00	\$2,727.60	\$2,878.16
	(e)	2" (single short)	1	EA.	\$ 1,200.00	\$ 1,363.80	\$ 1,437.17	\$ 1,800.00	\$ 2,045.70	\$ 2,158.62	\$ 3,000.00	\$3,409.50	\$3,597.70

	(f)	2" (single long)	1	EA.	\$ 1,300.00	\$ 1,477.45	\$ 1,556.94	\$ 1,800.00	\$ 2,045.70	\$ 2,158.62	\$ 3,100.00	\$3,523.15	\$3,717.63
	(g)	2" (double short)	1	EA.	\$ 1,700.00	\$ 1,932.05	\$ 2,035.99	\$ 1,800.00	\$ 2,045.70	\$ 2,158.62	\$ 3,500.00	\$3,977.75	\$4,197.32
	(h)	2" (double long)	1	EA.	\$ 1,700.00	\$ 1,932.05	\$ 2,035.99	\$ 1,800.00	\$ 2,045.70	\$ 2,158.62	\$ 3,500.00	\$3,977.75	\$4,197.32
A34	Water Services- Horizontally Drilled (constructed on existing 6" or smaller water main)									\$ -			\$0.00
	(a)	1" (single short)	1	EA.	\$ 275.00	\$ 312.54	\$ 329.35	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 1,475.00	\$1,676.34	\$1,768.87
	(b)	1" (single long)	1	EA.	\$ 290.00	\$ 329.59	\$ 347.32	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 1,490.00	\$1,693.39	\$1,786.86
	(c)	1" (double short)	1	EA.	\$ 550.00	\$ 625.08	\$ 658.70	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 1,750.00	\$1,988.88	\$2,098.66
	(d)	1" (double long)	1	EA.	\$ 550.00	\$ 625.08	\$ 658.70	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 1,750.00	\$1,988.88	\$2,098.66
	(e)	2" (single short)	1	EA.	\$ 2,400.00	\$ 2,727.60	\$ 2,874.34	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 3,600.00	\$4,091.40	\$4,317.25
	(f)	2" (single long)	1	EA.	\$ 2,400.00	\$ 2,727.60	\$ 2,874.34	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 3,600.00	\$4,091.40	\$4,317.25
	(g)	2" (double short)	1	EA.	\$ 2,000.00	\$ 2,273.00	\$ 2,395.29	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 3,200.00	\$3,636.80	\$3,837.55
	(h)	2" (double long)	1	EA.	\$ 2,800.00	\$ 3,182.20	\$ 3,353.40	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 4,000.00	\$4,546.00	\$4,796.94
A35	Water Services Additional Footage									\$ -			\$0.00
	(a)	1" HDPE Water Service	1	L.F.	\$ 0.50	\$ 0.57	\$ 0.60	\$ 45.00	\$ 51.14	\$ 53.97	\$ 45.50	\$51.71	\$54.57
	(b)	2" HDPE Water Service	1	L.F.	\$ 1.50	\$ 1.70	\$ 1.80	\$ 50.00	\$ 56.83	\$ 59.96	\$ 51.50	\$58.53	\$61.76
A36	Water Services saddle size adjustments (constructed on water main 6" or larger)									\$ -			\$0.00
	(a)	6"	1	EA.	\$ 150.00	\$ 170.48	\$ 179.65		\$ -	\$ -	\$ 150.00	\$170.48	\$179.89
	(b)	8"	1	EA.	\$ 150.00	\$ 170.48	\$ 179.65		\$ -	\$ -	\$ 150.00	\$170.48	\$179.89
	(c)	10"	1	EA.	\$ 210.00	\$ 238.67	\$ 251.51		\$ -	\$ -	\$ 210.00	\$238.67	\$251.84
	(d)	12"	1	EA.	\$ 185.00	\$ 210.25	\$ 221.56		\$ -	\$ -	\$ 185.00	\$210.25	\$221.86
	(e)	16"	1	EA.	\$ 320.00	\$ 363.68	\$ 383.25		\$ -	\$ -	\$ 320.00	\$363.68	\$383.76
A37	Blow-off Assembly		1	EA.	\$ 1,000.00	\$ 1,136.50	\$ 1,197.64	\$ 800.00	\$ 909.20	\$ 959.39	\$ 1,800.00	\$2,045.70	\$2,158.62
A38	Fire Hydrant Assembly (includes tee) (constructed with new water main)		1	EA.	\$ 2,700.00	\$ 3,068.55	\$ 3,233.64	\$ 1,500.00	\$ 1,704.75	\$ 1,798.85	\$ 4,200.00	\$4,773.30	\$5,036.79
A39	Fire Hydrant Assembly (constructed on existing water main)		1	EA.	\$ 3,100.00	\$ 3,523.15	\$ 3,712.70	\$ 1,900.00	\$ 2,159.35	\$ 2,278.55	\$ 5,000.00	\$5,682.50	\$5,996.17
A40	Bacteriological Sample Point (constructed on new water main)		1	EA.	\$ 300.00	\$ 340.95	\$ 359.29	\$ 700.00	\$ 795.55	\$ 839.46	\$ 1,000.00	\$1,136.50	\$1,199.23
A41	Bacteriological Sample Point (using a water service or fire hydrant)		1	EA.	\$ 100.00	\$ 113.65	\$ 119.76	\$ 300.00	\$ 340.95	\$ 359.77	\$ 400.00	\$454.60	\$479.69
A42	2" Manual Air Release Valve		1	EA.	\$ 1,400.00	\$ 1,591.10	\$ 1,676.70	\$ 600.00	\$ 681.90	\$ 719.54	\$ 2,000.00	\$2,273.00	\$2,398.47
A43	2" Automatic Air Release Valve		1	EA.	\$ 2,300.00	\$ 2,613.95	\$ 2,754.58	\$ 700.00	\$ 795.55	\$ 839.46	\$ 3,000.00	\$3,409.50	\$3,597.70
A44	Dewatering									\$ -			\$0.00
	(a)	0'-6'	1	L.F.	NA		\$ -	\$ 10.00	\$ 11.37	\$ 11.99	\$ 10.00	\$11.37	\$11.99
	(b)	6'-12'	1	L.F.	NA		\$ -	\$ 20.00	\$ 22.73	\$ 23.98	\$ 20.00	\$22.73	\$23.98
	(c)	12'-18'	1	L.F.	NA		\$ -	\$ 30.00	\$ 34.10	\$ 35.98	\$ 30.00	\$34.10	\$35.98
A45	Remove Pressure Pipe									\$ -			\$0.00
	(a)	3"	1	L.F.	NA		\$ -	\$ 4.00	\$ 4.55	\$ 4.80	\$ 4.00	\$4.55	\$4.80
	(b)	4"	1	L.F.	NA		\$ -	\$ 4.00	\$ 4.55	\$ 4.80	\$ 4.00	\$4.55	\$4.80
	(c)	6"	1	L.F.	NA		\$ -	\$ 4.00	\$ 4.55	\$ 4.80	\$ 4.00	\$4.55	\$4.80
	(d)	8"	1	L.F.	NA		\$ -	\$ 4.00	\$ 4.55	\$ 4.80	\$ 4.00	\$4.55	\$4.80
	(e)	10"	1	L.F.	NA		\$ -	\$ 4.00	\$ 4.55	\$ 4.80	\$ 4.00	\$4.55	\$4.80
	(f)	12"	1	L.F.	NA		\$ -	\$ 5.00	\$ 5.68	\$ 6.00	\$ 5.00	\$5.68	\$6.00
	(g)	16"	1	L.F.	NA		\$ -	\$ 5.00	\$ 5.68	\$ 6.00	\$ 5.00	\$5.68	\$6.00
	(h)	Cost Credit	1	L.F.	NA				\$ -				\$0.00
A46	Grout and Abandon Pressure Pipe									\$ -			\$0.00
	(a)	3"	1	L.F.	\$ 1.00	\$ 1.14	\$ 1.20	\$ 5.00	\$ 5.68	\$ 6.00	\$ 6.00	\$6.82	\$7.20
	(b)	4"	1	L.F.	\$ 1.00	\$ 1.14	\$ 1.20	\$ 5.00	\$ 5.68	\$ 6.00	\$ 6.00	\$6.82	\$7.20
	(c)	6"	1	L.F.	\$ 1.00	\$ 1.14	\$ 1.20	\$ 5.00	\$ 5.68	\$ 6.00	\$ 6.00	\$6.82	\$7.20
	(d)	8"	1	L.F.	\$ 2.00	\$ 2.27	\$ 2.40	\$ 5.00	\$ 5.68	\$ 6.00	\$ 7.00	\$7.96	\$8.39
	(e)	10"	1	L.F.	\$ 2.00	\$ 2.27	\$ 2.40	\$ 6.00	\$ 6.82	\$ 7.20	\$ 8.00	\$9.09	\$9.59
	(f)	12"	1	L.F.	\$ 2.00	\$ 2.27	\$ 2.40	\$ 6.00	\$ 6.82	\$ 7.20	\$ 8.00	\$9.09	\$9.59
	(g)	14"	1	L.F.	\$ 3.00	\$ 3.41	\$ 3.59	\$ 6.00	\$ 6.82	\$ 7.20	\$ 9.00	\$10.23	\$10.79
	(h)	16"	1	L.F.	\$ 3.00	\$ 3.41	\$ 3.59	\$ 6.00	\$ 6.82	\$ 7.20	\$ 9.00	\$10.23	\$10.79
	(i)	18"	1	L.F.	\$ 3.00	\$ 3.41	\$ 3.59	\$ 7.00	\$ 7.96	\$ 8.39	\$ 10.00	\$11.37	\$11.99
	(j)	20"	1	L.F.	\$ 4.00	\$ 4.55	\$ 4.79	\$ 7.00	\$ 7.96	\$ 8.39	\$ 11.00	\$12.50	\$13.19
	(k)	22"	1	L.F.	\$ 4.00	\$ 4.55	\$ 4.79	\$ 7.00	\$ 7.96	\$ 8.39	\$ 11.00	\$12.50	\$13.19
	(l)	24"	1	L.F.	\$ 5.00	\$ 5.68	\$ 5.99	\$ 8.00	\$ 9.09	\$ 9.59	\$ 13.00	\$14.77	\$15.59
A47	Remove Sanitary Sewer Main									\$ -			\$0.00
	(a)	8"	1	L.F.	NA		\$ -	\$ 5.00	\$ 5.68	\$ 6.00	\$ 5.00	\$5.68	\$6.00
	(b)	10"	1	L.F.	NA		\$ -	\$ 5.00	\$ 5.68	\$ 6.00	\$ 5.00	\$5.68	\$6.00
	(b)	12"	1	L.F.	NA		\$ -	\$ 5.00	\$ 5.68	\$ 6.00	\$ 5.00	\$5.68	\$6.00
	(c)	18"	1	L.F.	NA		\$ -	\$ 10.00	\$ 11.37	\$ 11.99	\$ 10.00	\$11.37	\$11.99
	(d)	24"	1	L.F.	NA		\$ -	\$ 10.00	\$ 11.37	\$ 11.99	\$ 10.00	\$11.37	\$11.99
	(e)	Cost Credit	1	L.F.	NA				\$ -				\$0.00
A48	Grout and Abandon Sanitary Sewer Main									\$ -			\$0.00
	(a)	8"	1	L.F.	\$ 2.00	\$ 2.27	\$ 2.40	\$ 6.00	\$ 6.82	\$ 7.20	\$ 8.00	\$9.09	\$9.59
	(b)	10"	1	L.F.	\$ 2.00	\$ 2.27	\$ 2.40	\$ 6.00	\$ 6.82	\$ 7.20	\$ 8.00	\$9.09	\$9.59
	(b)	12"	1	L.F.	\$ 2.00	\$ 2.27	\$ 2.40	\$ 6.00	\$ 6.82	\$ 7.20	\$ 8.00	\$9.09	\$9.59
	(c)	18"	1	L.F.	\$ 3.00	\$ 3.41	\$ 3.59	\$ 7.00	\$ 7.96	\$ 8.39	\$ 10.00	\$11.37	\$11.99
	(d)	24"	1	L.F.	\$ 4.00	\$ 4.55	\$ 4.79	\$ 8.00	\$ 9.09	\$ 9.59	\$ 12.00	\$13.64	\$14.39
A49	Remove Sanitary Sewer Manhole									\$ -			\$0.00
	(a)	0'-6'	1	EA.	\$ 500.00	\$ 568.25	\$ 598.82	\$ 1,000.00	\$ 1,136.50	\$ 1,199.23	\$ 1,500.00	\$1,704.75	\$1,798.85
	(b)	6'-8'	1	EA.	\$ 500.00	\$ 568.25	\$ 598.82	\$ 2,000.00	\$ 2,273.00	\$ 2,398.47	\$ 2,500.00	\$2,841.25	\$2,998.09
	(c)	8'-10'	1	EA.	\$ 500.00	\$ 568.25	\$ 598.82	\$ 2,000.00	\$ 2,273.00	\$ 2,398.47	\$ 2,500.00	\$2,841.25	\$2,998.09
	(d)	10'-12'	1	EA.	\$ 500.00	\$ 568.25	\$ 598.82	\$ 2,500.00	\$ 2,841.25	\$ 2,998.09	\$ 3,000.00	\$3,409.50	\$3,597.70
	(e)	12'-14'	1	EA.	\$ 500.00	\$ 568.25	\$ 598.82	\$ 3,000.00	\$ 3,409.50	\$ 3,597.70	\$ 3,500.00	\$3,977.75	\$4,197.32
A50	Outside drop on Manhole									\$ -			\$0.00
	(a)	6'-8'	1	EA.	\$ 300.00	\$ 340.95	\$ 359.29	\$ 200.00	\$ 227.30	\$ 239.85	\$ 500.00	\$568.25	\$599.62
	(b)	8'-10'	1	EA.	\$ 400.00	\$ 454.60	\$ 479.06	\$ 300.00	\$ 340.95	\$ 359.77	\$ 700.00	\$795.55	\$839.46

	(c)	10'-12'	1	EA.	\$ 500.00	\$ 568.25	\$ 598.82	\$ 400.00	\$ 454.60	\$ 479.69	\$ 900.00	\$1,022.85	\$1,079.31	
A51	Relocate Fire Hydrant		1	EA.	\$ 1,700.00	\$ 1,932.05	\$ 2,035.99	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 2,900.00	\$3,295.85	\$3,477.78	
A52	2" Jumper Connection		1	EA.	\$ 1,600.00	\$ 1,818.40	\$ 1,916.23	\$ 750.00	\$ 852.38	\$ 899.43	\$ 2,350.00	\$2,670.78	\$2,818.20	
A53	Asbestos Pipe Abatement									\$ -			\$0.00	
	(a)	6"	1	L.F.	NA		\$ -	\$ 14.00	\$ 15.91	\$ 16.79	\$ 14.00	\$15.91	\$16.79	
	(b)	8"	1	L.F.	NA		\$ -	\$ 18.00	\$ 20.46	\$ 21.59	\$ 18.00	\$20.46	\$21.59	
	(c)	10"	1	L.F.	NA		\$ -	\$ 20.00	\$ 22.73	\$ 23.98	\$ 20.00	\$22.73	\$23.98	
	(d)	12"	1	L.F.	NA		\$ -	\$ 22.00	\$ 25.00	\$ 26.38	\$ 22.00	\$25.00	\$26.38	
	(e)	16"	1	L.F.	NA		\$ -	\$ 28.00	\$ 31.82	\$ 33.58	\$ 28.00	\$31.82	\$33.58	
A54	Root Barrier		1	L.F.			\$ -	\$ 25.00	\$ 28.41	\$ 29.98	\$ 25.00	\$28.41	\$29.98	
A55	Utility Pole Support		1	EA			\$ -	\$ 2,500.00	\$ 2,841.25	\$ 2,998.09	\$ 2,500.00	\$2,841.25	\$2,998.09	
A56	Remove and Reinstall Trees		1	EA			\$ -	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 1,200.00	\$1,363.80	\$1,439.08	
A57	Schedule 40 PVC Casing Pipe									\$ -			\$0.00	
	(a)	4"	1	L.F.	NA		\$ -	\$ 10.00	\$ 11.37	\$ 11.99	\$ 10.00	\$11.37	\$11.99	
	(b)	6"	1	L.F.	NA		\$ -	\$ 12.00	\$ 13.64	\$ 14.39	\$ 12.00	\$13.64	\$14.39	
	(c)	8"	1	L.F.	NA		\$ -	\$ 16.00	\$ 18.18	\$ 19.19	\$ 16.00	\$18.18	\$19.19	
	(d)	10"	1	L.F.	NA		\$ -	\$ 20.00	\$ 22.73	\$ 23.98	\$ 20.00	\$22.73	\$23.98	
	(e)	12"	1	L.F.	NA		\$ -	\$ 25.00	\$ 28.41	\$ 29.98	\$ 25.00	\$28.41	\$29.98	
	(f)	14"	1	L.F.	NA		\$ -	\$ 34.00	\$ 38.64	\$ 40.77	\$ 34.00	\$38.64	\$40.77	
	(g)	16"	1	L.F.	NA		\$ -	\$ 45.00	\$ 51.14	\$ 53.97	\$ 45.00	\$51.14	\$53.97	
	(h)	18"	1	L.F.	NA		\$ -	\$ 90.00	\$ 102.29	\$ 107.93	\$ 90.00	\$102.29	\$107.93	
	(i)	20"	1	L.F.	NA		\$ -	\$ 200.00	\$ 227.30	\$ 239.85	\$ 200.00	\$227.30	\$239.85	
	(j)	22"	1	L.F.	NA		\$ -	\$ 250.00	\$ 284.13	\$ 299.81	\$ 250.00	\$284.13	\$299.81	
	(k)	24"	1	L.F.	NA		\$ -	\$ 300.00	\$ 340.95	\$ 359.77	\$ 300.00	\$340.95	\$359.77	
A58	Steel casing									\$ -			\$0.00	
	(a)	4"	1	L.F.	NA		\$ -	\$ 20.00	\$ 22.73	\$ 23.98	\$ 20.00	\$22.73	\$23.98	
	(b)	6"	1	L.F.	NA		\$ -	\$ 25.00	\$ 28.41	\$ 29.98	\$ 25.00	\$28.41	\$29.98	
	(c)	8"	1	L.F.	NA		\$ -	\$ 40.00	\$ 45.46	\$ 47.97	\$ 40.00	\$45.46	\$47.97	
	(d)	10"	1	L.F.	NA		\$ -	\$ 45.00	\$ 51.14	\$ 53.97	\$ 45.00	\$51.14	\$53.97	
	(e)	12"	1	L.F.	NA		\$ -	\$ 50.00	\$ 56.83	\$ 59.96	\$ 50.00	\$56.83	\$59.96	
	(f)	14"	1	L.F.	NA		\$ -	\$ 70.00	\$ 79.56	\$ 83.95	\$ 70.00	\$79.56	\$83.95	
	(g)	16"	1	L.F.	NA		\$ -	\$ 80.00	\$ 90.92	\$ 95.94	\$ 80.00	\$90.92	\$95.94	
	(h)	18"	1	L.F.	NA		\$ -	\$ 90.00	\$ 102.29	\$ 107.93	\$ 90.00	\$102.29	\$107.93	
	(i)	20"	1	L.F.	NA		\$ -	\$ 120.00	\$ 136.38	\$ 143.91	\$ 120.00	\$136.38	\$143.91	
	(j)	22"	1	L.F.	NA		\$ -	\$ 200.00	\$ 227.30	\$ 239.85	\$ 200.00	\$227.30	\$239.85	
	(k)	24"	1	L.F.	NA		\$ -	\$ 300.00	\$ 340.95	\$ 359.77	\$ 300.00	\$340.95	\$359.77	
							\$ -			\$ -			\$0.00	
N B - Restoration													\$ -	\$0.00
B1	Pavement Repair and Replacement									\$ -			\$0.00	
	(a)	Asphalt Road	1	S.Y.			\$ -	\$ 65.00	\$ 73.87	\$ 77.95	\$ 65.00	\$73.87	\$77.95	
	(b)	Asphalt Driveway	1	S.Y.			\$ -	\$ 50.00	\$ 56.83	\$ 59.96	\$ 50.00	\$56.83	\$59.96	
	(c)	Asphalt Millings	1	S.Y.			\$ -	\$ 35.00	\$ 39.78	\$ 41.97	\$ 35.00	\$39.78	\$41.97	
	(d)	Asphalt overlay	1	S.Y.			\$ -	\$ 30.00	\$ 34.10	\$ 35.98	\$ 30.00	\$34.10	\$35.98	
	(e)	Add. S-3 Asphalt	1	Ton			\$ -	\$ 350.00	\$ 397.78	\$ 419.73	\$ 350.00	\$397.78	\$419.73	
	(f)	Cold Mix Asphalt	1	Ton			\$ -	\$ 200.00	\$ 227.30	\$ 239.85	\$ 200.00	\$227.30	\$239.85	
	(g)	Concrete Driveway (6")	1	S.Y.			\$ -	\$ 65.00	\$ 73.87	\$ 77.95	\$ 65.00	\$73.87	\$77.95	
	(h)	Concrete Sidewalk (4")	1	S.Y.			\$ -	\$ 50.00	\$ 56.83	\$ 59.96	\$ 50.00	\$56.83	\$59.96	
	(i)	Concrete Curb								\$ -			\$0.00	
		1. Curb and Gutter	1	L.F.			\$ -	\$ 50.00	\$ 56.83	\$ 59.96	\$ 50.00	\$56.83	\$59.96	
		2. 'D' Curb	1	L.F.			\$ -	\$ 50.00	\$ 56.83	\$ 59.96	\$ 50.00	\$56.83	\$59.96	
	(j)	Concrete Driveway Paver Block	1	S.Y.			\$ -	\$ 45.00	\$ 51.14	\$ 53.97	\$ 45.00	\$51.14	\$53.97	
	(k)	Lime rock Driveway	1	S.Y.			\$ -	\$ 35.00	\$ 39.78	\$ 41.97	\$ 35.00	\$39.78	\$41.97	
	(l)	Asphalt sidewalk	1	S.Y.			\$ -	\$ 60.00	\$ 68.19	\$ 71.95	\$ 60.00	\$68.19	\$71.95	
B2	Milling Asphalt		1	S.Y.			\$ -	\$ 25.00	\$ 28.41	\$ 29.98	\$ 25.00	\$28.41	\$29.98	
B3	Coquina Rock Base		1	C.Y.			\$ -	\$ 30.00	\$ 34.10	\$ 35.98	\$ 30.00	\$34.10	\$35.98	
B4	Flowable Fill									\$ -			\$0.00	
	(a)	0 - 4 cy (include short load fees)	1	C.Y.			\$ -	\$ 350.00	\$ 397.78	\$ 419.73	\$ 350.00	\$397.78	\$419.73	
	(b)	4 - 8 cy (include short load fees)	1	C.Y.			\$ -	\$ 275.00	\$ 312.54	\$ 329.79	\$ 275.00	\$312.54	\$329.79	
	(c)	> 8cy	1	C.Y.			\$ -	\$ 200.00	\$ 227.30	\$ 239.85	\$ 200.00	\$227.30	\$239.85	
B5	Miscellaneous Materials									\$ -			\$0.00	
	(a)	Sand	1	C.Y.			\$ -	\$ 45.00	\$ 51.14	\$ 53.97	\$ 45.00	\$51.14	\$53.97	
	(b)	Fill	1	C.Y.			\$ -	\$ 45.00	\$ 51.14	\$ 53.97	\$ 45.00	\$51.14	\$53.97	
	(c)	#57 Rock	1	C.Y.			\$ -	\$ 45.00	\$ 51.14	\$ 53.97	\$ 45.00	\$51.14	\$53.97	
	(d)	Shell Rock	1	C.Y.			\$ -	\$ 55.00	\$ 62.51	\$ 65.96	\$ 55.00	\$62.51	\$65.96	
	(e)	Suremix Concrete 80#	1	Bag			\$ -	\$ 25.00	\$ 28.41	\$ 29.98	\$ 25.00	\$28.41	\$29.98	
B6	Sod Replacement									\$ -			\$0.00	
	(a)	Bahia	1	S.Y.			\$ -	\$ 4.00	\$ 4.55	\$ 4.80	\$ 4.00	\$4.55	\$4.80	
	(b)	Floratom	1	S.Y.			\$ -	\$ 6.00	\$ 6.82	\$ 7.20	\$ 6.00	\$6.82	\$7.20	
B7	Seed and Mulch		1	S.Y.			\$ -	\$ 5.00	\$ 5.68	\$ 6.00	\$ 5.00	\$5.68	\$6.00	
B8	Mailbox Removal and Reinstallation		1	EA			\$ -	\$ 800.00	\$ 909.20	\$ 959.39	\$ 800.00	\$909.20	\$959.39	
B9	Sprinkler System Repair per Yard		1	EA			\$ -	\$ 1,200.00	\$ 1,363.80	\$ 1,439.08	\$ 1,200.00	\$1,363.80	\$1,439.08	
B10	Handicap Ramp Restoration		1	EA			\$ -	\$ 500.00	\$ 568.25	\$ 599.62	\$ 500.00	\$568.25	\$599.62	
										\$ -			\$0.00	
SECTION C - High Density Polyethylene Piping & Horizontal Directional Boring													\$ -	\$0.00
C1	High Density Polyethylene Pipe (HDPE)-Trench									\$ -			\$0.00	
	(a)	2-inch	1	L.F.	\$ 3.00	\$ 3.41	\$ 3.59	\$ 12.00	\$ 13.64	\$ 14.39	\$ 15.00	\$17.05	\$17.99	
	(b)	4-inch	1	L.F.	\$ 6.00	\$ 6.82	\$ 7.19	\$ 14.00	\$ 15.91	\$ 16.79	\$ 20.00	\$22.73	\$23.98	
	(c)	6-inch	1	L.F.	\$ 10.00	\$ 11.37	\$ 11.98	\$ 16.00	\$ 18.18	\$ 19.19	\$ 26.00	\$29.55	\$31.18	
	(d)	8-inch	1	L.F.	\$ 18.00	\$ 20.46	\$ 21.56	\$ 18.00	\$ 20.46	\$ 21.59	\$ 36.00	\$40.91	\$43.17	
	(e)	12 inch	1	L.F.	\$ 32.00	\$ 36.37	\$ 38.32	\$ 20.00	\$ 22.73	\$ 23.98	\$ 52.00	\$59.10	\$62.36	
	(f)	16-inch	1	L.F.	\$ 60.00	\$ 68.19	\$ 71.86	\$ 24.00	\$ 27.28	\$ 28.78	\$ 84.00	\$95.47	\$100.74	
	(g)	18-inch	1	L.F.	\$ 70.00	\$ 79.56	\$ 83.84	\$ 30.00	\$ 34.10	\$ 35.98	\$ 100.00	\$113.65	\$119.92	

	(h)	20-inch	1	L.F.	\$ 85.00	\$ 96.60	\$ 101.80	\$ 40.00	\$ 45.46	\$ 47.97	\$ 125.00	\$142.06	\$149.90
	(i)	24-inch	1	L.F.	\$ 110.00	\$ 125.02	\$ 131.74	\$ 50.00	\$ 56.83	\$ 59.96	\$ 160.00	\$181.84	\$191.88
C2	Horizontal Directional Boring (HDPE)-HDD											\$ -	\$0.00
	(b)	4-inch	1	L.F.	\$ 22.00	\$ 25.00	\$ 26.35	\$ 12.00	\$ 13.64	\$ 14.39	\$ 34.00	\$38.64	\$40.77
	(c)	6-inch	1	L.F.	\$ 28.00	\$ 31.82	\$ 33.53	\$ 14.00	\$ 15.91	\$ 16.79	\$ 42.00	\$47.73	\$50.37
	(d)	8-inch	1	L.F.	\$ 34.00	\$ 38.64	\$ 40.72	\$ 16.00	\$ 18.18	\$ 19.19	\$ 50.00	\$56.83	\$59.96
	(e)	12 inch	1	L.F.	\$ 64.00	\$ 72.74	\$ 76.65	\$ 20.00	\$ 22.73	\$ 23.98	\$ 84.00	\$95.47	\$100.74
	(f)	16-inch	1	L.F.	\$ 82.00	\$ 93.19	\$ 98.21	\$ 25.00	\$ 28.41	\$ 29.98	\$ 107.00	\$121.61	\$128.32
	(g)	18-inch	1	L.F.	\$ 100.00	\$ 113.65	\$ 119.76	\$ 30.00	\$ 34.10	\$ 35.98	\$ 130.00	\$147.75	\$155.90
	(h)	20-inch	1	L.F.	\$ 125.00	\$ 142.06	\$ 149.71	\$ 40.00	\$ 45.46	\$ 47.97	\$ 165.00	\$187.52	\$197.87
	(i)	24-inch	1	L.F.	\$ 160.00	\$ 181.84	\$ 191.62	\$ 50.00	\$ 56.83	\$ 59.96	\$ 210.00	\$238.67	\$251.84
C3	Horizontally Directional Drilled-PVC Driveway Bores											\$ -	\$0.00
	20-foot length											\$ -	\$0.00
	(a)	4-inch	1	EA.	\$ 2,500.00	\$ 2,841.25	\$ 2,994.11	\$ 500.00	\$ 568.25	\$ 599.62	\$ 3,000.00	\$3,409.50	\$3,597.70
	(b)	6-inch	1	EA.	\$ 3,500.00	\$ 3,977.75	\$ 4,191.75	\$ 500.00	\$ 568.25	\$ 599.62	\$ 4,000.00	\$4,546.00	\$4,796.94
	(c)	8-inch	1	EA.	\$ 4,500.00	\$ 5,114.25	\$ 5,389.40	\$ 500.00	\$ 568.25	\$ 599.62	\$ 5,000.00	\$5,682.50	\$5,996.17
	(d)	12-inch	1	EA.	\$ 5,000.00	\$ 5,682.50	\$ 5,988.22	\$ 500.00	\$ 568.25	\$ 599.62	\$ 5,500.00	\$6,250.75	\$6,595.79
	40-foot length											\$ -	\$0.00
	(a)	4-inch	1	EA.	\$ 3,500.00	\$ 3,977.75	\$ 4,191.75	\$ 500.00	\$ 568.25	\$ 599.62	\$ 4,000.00	\$4,546.00	\$4,796.94
	(b)	6-inch	1	EA.	\$ 4,500.00	\$ 5,114.25	\$ 5,389.40	\$ 500.00	\$ 568.25	\$ 599.62	\$ 5,000.00	\$5,682.50	\$5,996.17
	(c)	8-inch	1	EA.	\$ 5,000.00	\$ 5,682.50	\$ 5,988.22	\$ 500.00	\$ 568.25	\$ 599.62	\$ 5,500.00	\$6,250.75	\$6,595.79
	(d)	12-inch	1	EA.	\$ 5,500.00	\$ 6,250.75	\$ 6,587.04	\$ 500.00	\$ 568.25	\$ 599.62	\$ 6,000.00	\$6,819.00	\$7,195.41
	60-foot length											\$ -	\$0.00
	(a)	4-inch	1	EA.	\$ 4,000.00	\$ 4,546.00	\$ 4,790.57	\$ 750.00	\$ 852.38	\$ 899.43	\$ 4,750.00	\$5,398.38	\$5,696.37
	(b)	6-inch	1	EA.	\$ 5,000.00	\$ 5,682.50	\$ 5,988.22	\$ 750.00	\$ 852.38	\$ 899.43	\$ 5,750.00	\$6,534.88	\$6,895.60
	(c)	8-inch	1	EA.	\$ 5,500.00	\$ 6,250.75	\$ 6,587.04	\$ 750.00	\$ 852.38	\$ 899.43	\$ 6,250.00	\$7,103.13	\$7,495.22
	(d)	12-inch	1	EA.	\$ 6,000.00	\$ 6,819.00	\$ 7,185.86	\$ 750.00	\$ 852.38	\$ 899.43	\$ 6,750.00	\$7,671.38	\$8,094.83
D1	Equipment Hourly Rates											\$ -	\$0.00
	(a)	Trackhoe (specify model)											\$0.00
		(medium)	1	Hr.	NA	\$ -	\$ 75.00	\$ 85.24	\$ 89.94	\$ 75.00	\$85.24	\$89.94	
		(large)	1	Hr.	NA	\$ -	\$ 125.00	\$ 142.06	\$ 149.90	\$ 125.00	\$142.06	\$149.90	
	(b)	Combination Backhoe	1	Hr.	NA	\$ -	\$ 65.00	\$ 73.87	\$ 77.95	\$ 65.00	\$73.87	\$77.95	
	(c)	Front end Loader	1	Hr.	NA	\$ -	\$ 85.00	\$ 96.60	\$ 101.93	\$ 85.00	\$96.60	\$101.93	
	(d)	Grader	1	Hr.	NA	\$ -	\$ 120.00	\$ 136.38	\$ 143.91	\$ 120.00	\$136.38	\$143.91	
	(e)	Dump Truck (9 C.Y.)	1	Hr.	NA	\$ -	\$ 85.00	\$ 96.60	\$ 101.93	\$ 85.00	\$96.60	\$101.93	
	(f)	Tandem Dump Truck (18 C.Y.)	1	Hr.	NA	\$ -	\$ 85.00	\$ 96.60	\$ 101.93	\$ 85.00	\$96.60	\$101.93	
	(g)	Forklift	1	Hr.	NA	\$ -	\$ 50.00	\$ 56.83	\$ 59.96	\$ 50.00	\$56.83	\$59.96	
	(h)	Crew Truck with hand tools	1	Hr.	NA	\$ -	\$ 25.00	\$ 28.41	\$ 29.98	\$ 25.00	\$28.41	\$29.98	
	(i)	Trash Pump 3"	1	Hr.	NA	\$ -	\$ 15.00	\$ 17.05	\$ 17.99	\$ 15.00	\$17.05	\$17.99	
	(j)	Trash Pump 2"	1	Hr.	NA	\$ -	\$ 10.00	\$ 11.37	\$ 11.99	\$ 10.00	\$11.37	\$11.99	
	(k)	Walk behind Vibrating Roller	1	Hr.	NA	\$ -	\$ 20.00	\$ 22.73	\$ 23.98	\$ 20.00	\$22.73	\$23.98	
	(l)	Rev. Plate Compactor	1	Hr.	NA	\$ -	\$ 30.00	\$ 34.10	\$ 35.98	\$ 30.00	\$34.10	\$35.98	
	(m)	Jumping Jack	1	Hr.	NA	\$ -	\$ 10.00	\$ 11.37	\$ 11.99	\$ 10.00	\$11.37	\$11.99	
	(n)	Cut off saw (14")	1	Hr.	NA	\$ -	\$ 5.00	\$ 5.68	\$ 6.00	\$ 5.00	\$5.68	\$6.00	
	(o)	Street saw (14")	1	Hr.	NA	\$ -	\$ 5.00	\$ 5.68	\$ 6.00	\$ 5.00	\$5.68	\$6.00	
	(p)	Gradall	1	Hr.	NA	\$ -	\$ 120.00	\$ 136.38	\$ 143.91	\$ 120.00	\$136.38	\$143.91	
	(q)	Roller	1	Hr.	NA	\$ -	\$ 85.00	\$ 96.60	\$ 101.93	\$ 85.00	\$96.60	\$101.93	
	(r)	Welding Truck	1	Hr.	NA	\$ -	\$ 85.00	\$ 96.60	\$ 101.93	\$ 85.00	\$96.60	\$101.93	
	(s)	Welder	1	Hr.	NA	\$ -	\$ 85.00	\$ 96.60	\$ 101.93	\$ 85.00	\$96.60	\$101.93	
	(t)	Cement Mixer	1	Hr.	NA	\$ -	\$ 15.00	\$ 17.05	\$ 17.99	\$ 15.00	\$17.05	\$17.99	
	(u)	Box Blade	1	Hr.	NA	\$ -	\$ 50.00	\$ 56.83	\$ 59.96	\$ 50.00	\$56.83	\$59.96	
	(v)	Water Truck	1	Hr.	NA	\$ -	\$ 120.00	\$ 136.38	\$ 143.91	\$ 120.00	\$136.38	\$143.91	
	(w)	1000 gpm sump pump	1	Hr.	NA	\$ -	\$ 25.00	\$ 28.41	\$ 29.98	\$ 25.00	\$28.41	\$29.98	
D2	Crew Hourly Rates											\$ -	\$0.00
	(a)	Crew Man	1	Hr.	NA	\$ -	\$ 45.00	\$ 51.14	\$ 53.97	\$ 45.00	\$51.14	\$53.97	
	(b)	Foreman	1	Hr.	NA	\$ -	\$ 75.00	\$ 85.24	\$ 89.94	\$ 75.00	\$85.24	\$89.94	
	(c)	Supervisor	1	Hr.	NA	\$ -	\$ 100.00	\$ 113.65	\$ 119.92	\$ 100.00	\$113.65	\$119.92	
	(d)	3 man crew includes 1 supervisor	1	Hr.	NA	\$ -	\$ 285.00	\$ 323.90	\$ 341.78	\$ 285.00	\$323.90	\$341.78	
	(e)	4 man crew includes 1 supervisor	1	Hr.	NA	\$ -	\$ 325.00	\$ 369.36	\$ 389.75	\$ 325.00	\$369.36	\$389.75	
	(f)	5 man crew includes 1 supervisor	1	Hr.	NA	\$ -	\$ 400.00	\$ 454.60	\$ 479.69	\$ 400.00	\$454.60	\$479.69	
D3	Overtime Crew Hourly Rates											\$ -	\$0.00
	(a)	Crew Man	1	Hr.	NA	\$ -	\$ 67.50	\$ 76.71	\$ 80.95	\$ 67.50	\$76.71	\$80.95	
	(b)	Foreman	1	Hr.	NA	\$ -	\$ 112.50	\$ 127.86	\$ 134.91	\$ 112.50	\$127.86	\$134.91	
	(c)	Supervisor	1	Hr.	NA	\$ -	\$ 150.00	\$ 170.48	\$ 179.89	\$ 150.00	\$170.48	\$179.89	
	(d)	3 man crew includes 1 supervisor	1	Hr.	NA	\$ -	\$ 427.50	\$ 485.85	\$ 512.67	\$ 427.50	\$485.85	\$512.67	
	(e)	4 man crew includes 1 supervisor	1	Hr.	NA	\$ -	\$ 487.50	\$ 554.04	\$ 584.63	\$ 487.50	\$554.04	\$584.63	
	(f)	5 man crew includes 1 supervisor	1	Hr.	NA	\$ -	\$ 600.00	\$ 681.90	\$ 719.54	\$ 600.00	\$681.90	\$719.54	
D4	Nighttime Crew Hourly Rates											\$ -	\$0.00
	(a)	Crew Man	1	Hr.	NA	\$ -	\$ 90.00	\$ 102.29	\$ 107.93	\$ 90.00	\$102.29	\$107.93	
	(b)	Foreman	1	Hr.	NA	\$ -	\$ 150.00	\$ 170.48	\$ 179.89	\$ 150.00	\$170.48	\$179.89	
	(c)	Supervisor	1	Hr.	NA	\$ -	\$ 200.00	\$ 227.30	\$ 239.85	\$ 200.00	\$227.30	\$239.85	
	(d)	3 man crew includes 1 supervisor	1	Hr.	NA	\$ -	\$ 570.00	\$ 647.81	\$ 683.56	\$ 570.00	\$647.81	\$683.56	
	(e)	4 man crew includes 1 supervisor	1	Hr.	NA	\$ -	\$ 650.00	\$ 738.73	\$ 779.50	\$ 650.00	\$738.73	\$779.50	
	(f)	5 man crew includes 1 supervisor	1	Hr.	NA	\$ -	\$ 800.00	\$ 909.20	\$ 959.39	\$ 800.00	\$909.20	\$959.39	

SECTION E: Miscellaneous Materials & Sub-Contractors

E1	Materials	Actual Cost + 10%											
E2	Sub-Contractor	Actual Cost + 10%											
Total (Hinterland Group):											\$ 552,364.50	\$627,762.25	\$662,414.73