## TWO -YEAR COUNTYWIDE CONTRACT FOR REHABILIATAITON OF SANITARY SEWERS BY THE CURED-IN-PLACE PIPE LININNG METHOD WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL TWO YEARS ON A YEARLY BASIS

## **CONTRACT NO. S-946**

TABULATION OF BIDS Bid Date: June 20, 2019 Base Estimate: \$7.063.636 InsituformTechnologies, LLC Hinterland Group, Inc. \*\* Lanzo Trenchless Technologies, South Total Estimate: \$8,000,000 for Initial 2 Yr. Term 2051 W. Blue Heron Blvd. 125 SE 5th Court 17988 Edison Avenue Chesterfield, MO 63005 Riviera Beach, FL 33404 Deerfield Beach, FL 33441 **Bid Item** Description Est. Qty **Unit Cost Total Unit Cost** Total **Unit Cost Total** CURED-IN-PLACE PIPE LININIG Cured-in-place 8" diameter pipe lining up to 24' 1.01 deep in non-industrial areas 125,000 22.90 2,862,500.00 25.00 3,125,000.00 22.00 2,750,000.00 Cured-in-place 10" diameter pipe lining up to 24" deep in non-industrial areas. 1.02 10,100 26.70 269,670.00 27.00 272,700.00 27.00 272,700.00 Cured-in-place 12" diameter pipe lining up to 24" 2,500 31.50 78,750.00 32.00 80,000.00 35.00 87,500.00 1.03 deep in non-industrial areas. Cured-in-place 15" diameter pipe lining up to 24" 1,000 45.00 45.00 46.00 1.04 deep in non-industrial areas. 45,000.00 45,000.00 46,000.00 Cured-in-place 18" diameter pipe lining up to 24" 1.05 deep in non-industrial areas. 1,890 64.40 55.00 103,950.00 63.00 119,070.00 121.716.00 Cured-in-place 21" diameter pipe lining up to 24" deep in non-industrial areas. 1.06 500 Ś 73.50 36,750.00 Ś 65.00 32 500 00 ς 85.00 42 500 00 Cured-in-place 24" diameter pipe lining up to 24" \$ \$ \$ \$ 1.07 deep in non-industrial areas. 1,850 86.90 160,765.00 138.750.00 112.00 207,200.00 75.00 Cured-in-place 27" diameter pipe lining up to 24" \$ \$ Ś 1.08 deep in non-industrial areas. 500 108.20 Ś 54.100.00 95.00 47,500.00 149.00 74.500.00 Cured-in-place 30" diameter pipe lining up to 24" 1.09 deep in non-industrial areas. 500 128.00 64,000.00 115.00 57,500.00 172.00 86,000.00 Cured-in-place 36" diameter pipe lining up to 24" deep in non-industrial areas. 500 168.90 84,450.00 150.00 75,000.00 210.00 105,000.00 1.10 Cured-in-place 8" to 15" diameter pipe lining up to 115.60 5,780.00 60.00 3,000.00 129.00 6,450.00 1.11 24" deep in industrial areas. 50 Cured-in-place 18" to 24" diameter pipe lining up to 95.00 24" deep in industrial areas. 100 163.50 16,350.00 9,500.00 223.00 22,300.00 1.12 Reinstatement of service laterals 2,758 88.20 243,255.60 75.00 206,850.00 \$ 100.00 \$ 275,800.00 1.13 440.000.00 1.14 Sealing lateral connections 2.000 ς 227.40 \$ 454.800.00 ς 220.00 ς \$ 230.00 \$ 460.000.00 Supplemental payment for instaling cured-in-place pipe liners, independent of pipe diameter, segment length and depth, in easement areas away from the vehicular traveled way. 350.00 446.00 \$ 1.15 157 264.50 41.526.50 54.950.00 70.022.00 Supplemental payment for Installing cured-in-place liners, in main lines, independent of pipe diameter, and depth that are less than 100LF in total length 50.00 1.16 for Bid Items 1.01 through 1.12 300 528.90 158,670.00 15,000.00 3.200.00 960,000.00 For cured-inplace pipe lining of 6" diameter service laterals up to 25 feet in length (including the sealing of the connection and the first joint). IN 3,600.00 1.17 ACCORDANCE WITH ASTM F1216. 1,192,986.00 1,249,200.00 3,650.00 \$ 1,266,550.00 347 3,438.00 For cured-inplace pipe lining of 6" diameter service laterals beyond the first 25 feet included in the base 1.18 item 1.17. IN ACCORDANCE WITH ASTM F1216. 500 \$ 5.30 2,650.00 \$ 35.00 17,500.00 17.00 \$ 8,500.00 Ś Ś For cured-in-place pipe lining repairs of 6-inch diameter service laterals, sealing the connection and the first joint of the lateral (minimum of 20 inches in 1.19 length). IN ACCORDANCE WITH ASTM F216. 4 \$2,803.30 \$ 11,213.20 \$3,000.00 12,000.00 \$2,900.00 \$ 11,600.00 Cleaning and pre-work video inspection payment if all repairs to the sewer mains that have been

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canceled by the Engineer as a result of changed

conditions for LF of sewer cleaned and inspected.

Cleaning and pre-work video inspection payment if all repairs to the sewer laterals that have been canceled by the Engineer as a result of changed conditions for LF of sewer cleaned and inspected.

1.20

2	BYPASS PUMPING OF SEWAGE											
	Bypass pumping of sewage, where authorized by											
2.01	the Engineer, in 8" through 15" sewer pipes.	35	\$1,500.00	\$	52,500.00	\$700.00	\$	24,500.00		\$235.00	\$	8,225.00
	Bypass pumping of sewage, where authorized by											
2.02	the Engineer, in 18" through 36" sewer pipes.	2	\$15,000.00	\$	30,000.00	\$3,400.00	\$	6,800.00		\$2,640.00	\$	5,280.00
3	MAINTENANCE OF TRAFFIC (M.O.T.)											
3.01	For providing maintenance of traffic.	1	\$48,348.00	\$	48,348.00	\$25,000.00	\$	25,000.00		\$35,000.00	\$	35,000.00
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4	SUBTOTAL											
4.01	The SUM of item Nos. 1.01 through 3.01			\$	6,051,770.30		\$	6,052,196.00	*		\$	6,934,189.00
5	DEDICATED ALLOWANCES											
	For provideing uniformed, off-duty police officers											
5.01	for the purpose of maintenance of traffic.	1	\$50,000.00	\$	50,000.00	\$50,000.00	\$	50,000.00		\$50,000.00	\$	50,000.00
	For cured-in-place lining repairs of pipe sizes 8"											
5.02	through 36" in excess of the quantities in Bid Items	1	\$150,000.00	۲.	150,000.00	\$150,000.00	۲.	150,000.00		¢150,000,00	ċ	150,000,00
5.02	1.01 through 1.12.	1	\$150,000.00	Ş	150,000.00	\$150,000.00	Ş	150,000.00		\$150,000.00	Ş	150,000.00
	Reimbursements of Fees for all construction related											
5.03	permits, as required by State and Local agencies.	1	\$30,000.00	\$	30,000.00	\$30,000.00	\$	30,000.00		\$30,000.00	\$	30,000.00
6	CONTINGENCY ALLOWANCE ACCOUNT	1							_			
	For unforeseeable conditions, for minor construction changes and for quantities											
	adjustments, if ordered by the Engineer, the sum of											
	10% of the Subtotal, item 4.01, (.10) X (substotal,											
6.01	item (4.01).	1	\$605,177.03	\$	605,177.03		\$	605,219.60	*		\$	693,418.90
7	TOTAL BID	<u> </u>						<u> </u>	•			
7.01	The SUM of Item Nos. 4.01 through 6.01			Ś	6,886,947.33		Ś	6,887,415.60	*		\$	7,857,607.90

 $<sup>\</sup>ensuremath{^{*}}$  Denotes figure was revised to to calculation error by Bidder.

<sup>\*\*</sup> Ranking was changed due to calculation error by Bidder.