500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM

Date: September 8, 2020

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Assistant City Manager
Robert C. Maleszyk, Chief Financial Officer
Lisa Burnham, Controller
William J. Huotari, City Engineer

Subject: Standard Purchasing Resolution #1: Award to Low Bidder
Contract 20-01 – 2020 Sewer Cleaning & Televising

History

City DPW staff proactively cleans and televises the smaller diameter sanitary sewers in the City. The larger diameter trunk line sewers require specialty equipment. In 2014, with a SAW Grant, the City started cleaning and televising the trunk line sewers. In 2017 another section of the trunk line sewers were cleaned and televised. This contract is a continuation of trunk line sanitary sewer cleaning and televising. The project work is anticipated to start in October 2020 and all work, including restoration, is scheduled to be complete by January 2021.

Purchasing

Bids were received and publicly read on September 2, 2020. The low bid of $120,195.000 was submitted by Equix Integrity, Inc., 46 South Rolling Meadows Dr., Fond du Lac, WI 54937 as shown on the attached bid tab.

Work was competitively bid and publicly opened with four (4) bidders responding. The award is contingent upon submission of proper contract and bid documents, including bonds, insurance certificates and all specified requirements.

Financial

Funds for this work are included in the 2020-21 Sewer Fund, Project # 2021C0075. (Account # 590.527.535.7973.204055). The budgeted amount includes funds for construction, inspection, testing, and contingencies.

Recommendation

It is recommended that City Council award the 2020 Sewer Cleaning & Televising contract to Equix Integrity, Inc., 46 South Rolling Meadows Dr., Fond du Lac, WI 54937, for their low base bid of $120,195.00 and the unit prices for Alternate #1.

In addition, we are requesting authorization to approve additional work, if needed, not to exceed $220,000.00 due to unknown condition of the existing trunk line sanitary sewers. A copy of the bid tab and recommendation shall be attached to the original Minutes of this meeting.

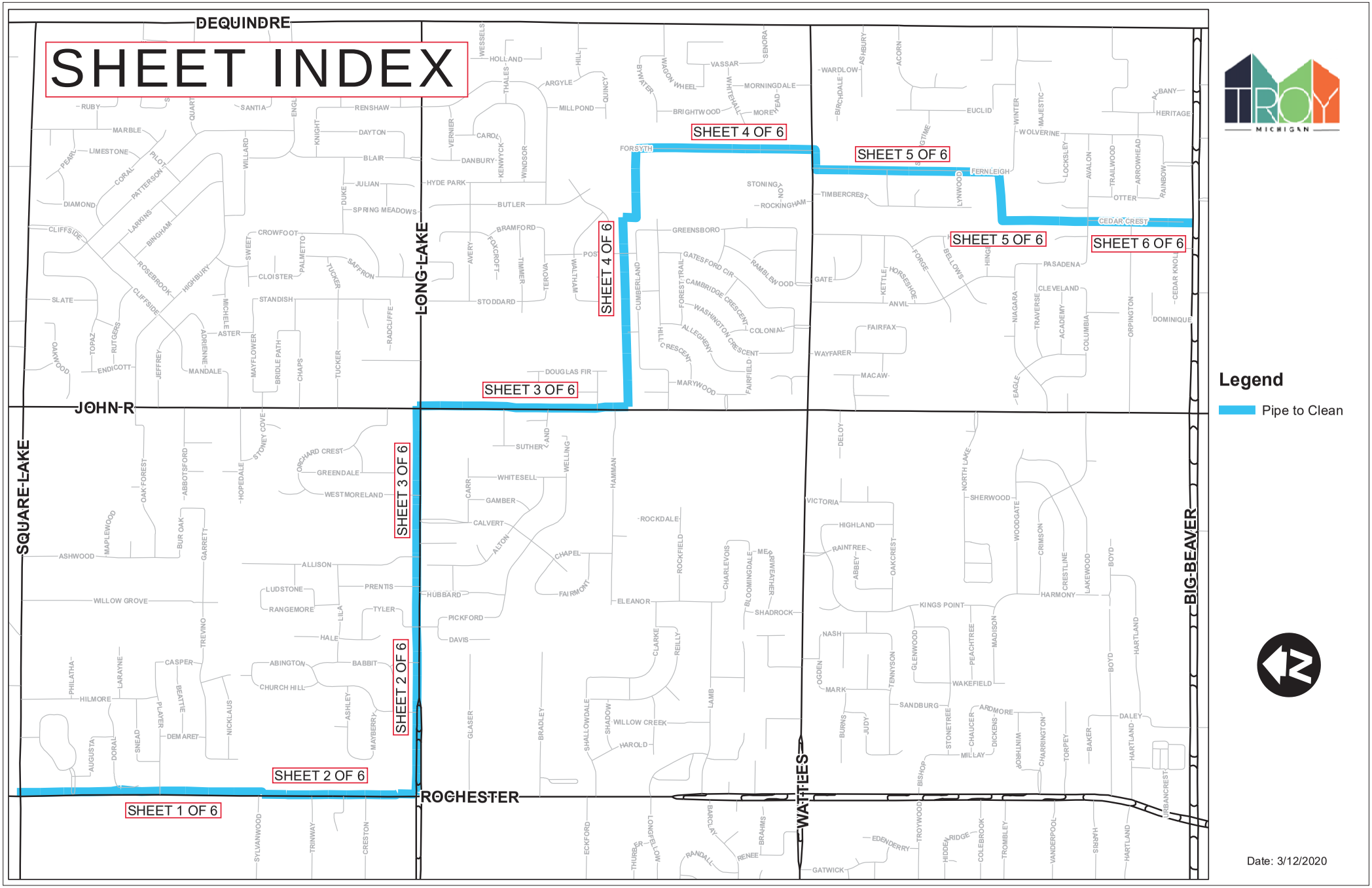
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BID TABULATION
2020 SEWER INSPECTION & IMPROVEMENT PROGRAM
CITY OF TROY
OAKLAND COUNTY, MICHIGAN

Bids Due: September 2, 2020
Project Nos. 20.404.5
Contract 20-01

				Equix Intergrity, Inc 46 South Rolling Meadows Dr. Fond du Lac, WI 54937		**Taplin Group, LLC** 5140 W. Michigan Ave Kalamazoo, MI 49006		**Pipetek Infrastructure Services** 861 William Plymouth, MI 48170		**National Power Rodding Corp.** 2500 W. Arthington St Chicago, IL 60612	
	Item	Unit	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
	PROJECT # 20.404.5 - CLEANING & TELEVISING SANITARY SEWER										
1	Mobilization, Max. $10,000.00	LSUM	1	5,000.00	5,000.00	9,973.70	9,973.70	10,000.00	10,000.00	10,000.00	10,000.00
2	Maintaining Traffic	LSUM	1	7,500.00	7,500.00	12,316.62	12,316.62	15,000.00	15,000.00	20,000.00	20,000.00
3	Clean & Televise with PACP Reporting, 18” Diameter Sanitary	Ft	5,505	3.00	16,515.00	3.47	19,102.35	4.75	26,148.75	5.70	31,378.50
4	Clean & Televise with PACP Reporting, 27” Diameter Sanitary	Ft	5,260	3.50	18,410.00	3.61	18,988.60	5.50	28,930.00	7.65	40,239.00
5	Clean & Televise with PACP Reporting, 30” Diameter Sanitary	Ft	2,888	3.75	10,830.00	3.74	10,801.12	6.25	18,050.00	9.15	26,425.20
6	Clean & Televise with PACP Reporting, 36” Diameter Sanitary	Ft	3,710	5.00	18,550.00	9.24	34,280.40	7.00	25,970.00	10.00	37,100.00
7	Clean & Televise with PACP Reporting, 48” Diameter Sanitary	Ft	8,478	5.00	42,390.00	6.04	51,207.12	8.10	68,671.80	12.00	101,736.00
8	RCOC Permit	LSUM	1	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
	BASE BID AMOUNT:				$ 120,195.00		$ 157,669.91		$ 193,770.55		$ 267,878.70

	Item	Unit	Quantity	Unit Price	Total Cost		Total Cost		Total Cost		Total Cost
	ALTERNATE #1 UNIT PRICES										
1	Sanitary Sewer Clean & Televise, 3-Pass, 18” Diameter	Ft	5,505	2.00	11,010.00	2.14	11,780.70	5.00	27,525.00	10.00	55,050.00
2	Sanitary Sewer Clean & Televise, 3-Pass, 27” Diameter	Ft	5,260	2.00	10,520.00	2.52	13,255.20	5.75	30,245.00	12.00	63,120.00
3	Sanitary Sewer Clean & Televise, 3-Pass, 30” Diameter	Ft	2,888	2.00	5,776.00	2.60	7,508.80	6.50	18,772.00	12.00	34,656.00
4	Sanitary Sewer Clean & Televise, 3-Pass, 36” Diameter	Ft	3710	3.00	11,130.00	4.47	16,583.70	7.25	26,897.50	13.50	50,085.00
5	Sanitary Sewer Clean & Televise, 3-Pass, 48” Diameter	Ft	8478	3.00	25,434.00	3.34	28,316.52	8.50	72,063.00	15.00	127,170.00
6	Sanitary Sewer Heavy Clean & Televise, >3-Pass, 18” Diameter	Ft	5,505	4.50	24,772.50	7.81	42,994.05	2.25	12,386.25	25.00	137,625.00
7	Sanitary Sewer Heavy Clean & Televise, >3-Pass, 27” Diameter	Ft	5,260	4.50	23,670.00	24.84	130,658.40	3.00	15,780.00	30.00	157,800.00
8	Sanitary Sewer Heavy Clean & Televise, >3-Pass, 30” Diameter	Ft	2,888	4.50	12,996.00	51.20	147,865.60	3.50	10,108.00	30.00	86,640.00
9	Sanitary Sewer Heavy Clean & Televise, >3-Pass, 36” Diameter	Ft	3710	7.50	27,825.00	73.18	271,497.80	4.00	14,840.00	35.00	129,850.00
10	Sanitary Sewer Heavy Clean & Televise, >3-Pass, 48” Diameter	Ft	8478	7.50	63,585.00	63.41	537,589.98	5.00	42,390.00	40.00	339,120.00


SHEET INDEX
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JOHN-R
SQUARE-LAKE
ROCHESTER
WATTLES
BIG-BEAVER
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SHEET 3 OF 6
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SHEET 5 OF 6
SHEET 6 OF 6
Legend
Pipe to Clean
Date: 3/12/2020