BID TABULATION SAW ADDITIONAL TELEVISING AREAS CHARTER TOWNSHIP OF BLOOMFIELD OAKLAND COUNTY

		Engineer's Estimate		Engineer's Estimate	Pipeline Management Company 2673 E. Maple Road Milford, MI (248) 685-1500		Pipetek Infrastructure Services 15155 Fogg St. Plymouth, MI (248) 938-5020		Rogue Industrial Services 1250 Fox Chase Rd. Bloomfield Hills, MI (313) 468-8888	
Item BASE BID - Division I Completion Items 1. Clean and Televise with PACP Reporting for 8" to 10" diameter ROW sanitary sewer 2. Clean and Televise with PACP Reporting for 12" diameter ROW sanitary sewer 3. Clean and Televise with PACP Reporting for 8." to 10" diameter resement sanitary sewer			Hubbe	ell Roth & Clark, Inc						
			Bloomfield Hills, MI (248) 454-6300							
	Item	Quantity Unit	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
BAS	SE BID - Division I									
	Completion Items									
1.	Clean and Televise with PACP Reporting for 8" to 10" diameter ROW sanitary sewer	18,202 lft	\$1.97	\$35,846.56	\$1.95	\$35,493.90	\$2.75	\$50,055.50	\$5.00	\$91,010.00
2.	Clean and Televise with PACP Reporting for 12" diameter ROW sanitary sewer	1,681 lft	\$2.19	\$3,679.29	\$1.95	\$3,277.95	\$2.95	\$4,958.95	\$5.00	\$8,405.00
3.	Clean and Televise with PACP Reporting for 8" to 10" diameter easement sanitary sewer	12,451 lft	\$3.56	\$44,286.65	\$5.75	\$71,593.25	\$4.50	\$56,029.50	\$5.00	\$62,255.00
4.	Heavy Cleaning as needed, 8" to 12" diameter ROW sanitary sewer	3,282 1ft	\$1.32	\$4,332.24	\$0.01	\$32.82	\$2.00	\$6,564.00	\$5.00	\$16,410.00
5.	Heavy Cleaning as needed, 8" to 12" diameter easement sanitary sewer	2,299 1ft	\$2.70	\$6,195.81	\$0.01	\$22.99	\$2.50	\$5,747.50	\$5.00	\$11,495.00
6.	Expose Manhole, As Required	55 Ea	\$256.25	\$14,093.75	\$0.01	\$0.55	\$150.00	\$8,250.00	\$500.00	\$27,500.00
7.	Mobilization	1 LS	\$5,000.00	\$5,000.00	\$6,900.00	\$6,900.00	\$5,000.00	\$5,000.00	\$80,000.00	\$80,000.00
8.	Traffic Maintenance	1 LS	\$10,000.00	\$10,000.00	\$15,702.54	\$15,702.54	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00
9.	Permit Fee Allowance	1 LS	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
	Time and Material Items as needed for Extra Heavy Cleaning									
10.	Vactor Truck or Bucket Machine	17 hr	\$212.50	\$3,612.50	\$190.00	\$3,230.00	\$225.00	\$3,825.00	\$250.00	\$4,250.00
11.	CCTV Unit	17 hr	\$205.00	\$3,485.00	\$150.00	\$2,550.00	\$225.00	\$3,825.00	\$250.00	\$4,250.00
12.	Easement Machine	11 hr	\$117.50	\$1,292.50	\$75.00	\$825.00	\$150.00	\$1,650.00	\$180.00	\$1,980.00
13.	Support Vehicle	27 hr	\$105.00	\$2,835.00	\$50.00	\$1,350.00	\$85.00	\$2,295.00	52	\$1,404.00
14.	Equipment Operator	35 hr	\$75.00	\$2,625.00	\$70.00	\$2,450.00	\$85.00	\$2,975.00	\$65.00	\$2,275.00
15.	Confined space Entry Technician	16 hr	\$75.00	\$1,200.00	\$70.00	\$1,120.00	\$75.00	\$1,200.00	\$125.00	\$2,000.00
16.	Laborer	15 hr	\$50.00	\$750.00	\$60,00	\$900.00	\$65,00	\$975.00	\$55.00	\$825.00
	Project Manager	5 hr	\$97.50	\$487.50	\$1.00	\$5.00	\$95.00	\$475.00	\$105.00	\$525.00
	Subtotal amount of Bid - Division I			<u>\$140,221.80</u>		<u>\$145,954.00</u>		<u>\$174,325.45</u>		<u>\$330,084.00</u>
Rase	e Bid - Division II*									
24.5	Completion Items									
19	Clean and Televise with PACP Reporting for 8" to 10" diameter ROW sanitary sewer	18,872 lft	\$1.97	\$37,166.05	\$1.75	\$33,026.00	\$2.75	\$51,898.00	\$5.00	\$94,360.00
19.		1,309 lft	\$3.56	\$4,655.95	\$6.00	\$7,854.00	\$4.50	\$5,890.50	\$5.00	\$6,545.00
20.	Heavy Cleaning as needed, 8" to 12" diameter ROW sanitary sewer	1,990 lft	\$1.32	\$2,626.80	\$0.01	\$19.90	\$2.00	\$3,980.00	\$5.00	\$9,950.00
21.	Heavy Cleaning as needed, 8" to 12" diameter easement sanitary sewer	242 lft	\$2.70	\$652.19	\$0.01	\$2.42	\$2.50	\$605.00	\$5.00	\$1,210.00
22.	Expose Manhole, As Required	24 Ea	\$2.70 \$256.25	\$6,150.00	\$0.01	\$0.24	\$150.00	\$3,600.00	\$500.00	\$12,000.00
23.	Mobilization	1 LS	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$50,000.00	\$50,000.00
	Traffic Maintenance	1 LS	\$10,000.00	\$10,000.00	\$2,684.44	\$2,684.44	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00
24.	Time and Material Items as needed for Extra Heavy Cleaning	1 13	\$10,000.00	\$10,000.00	32,004.44	32,004.44	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00
25.	The state of the s	7 hr	\$212.50	\$1,487.50	\$190.00	\$1,330.00	\$225.00	\$1,575.00	\$250.00	\$1,750.00
26.		7 hr	\$205.00	\$1,435.00	\$150.00	\$1,050.00	\$225.00	\$1,575.00	\$250.00	\$1,750.00
27.		5 hr	\$117.50	\$587.50	\$75.00	\$375.00	\$150.00	\$750.00	\$180.00	\$900.00
	Support Vehicle	11 hr		\$1,155.00	\$50.00	\$550.00	\$85.00	\$935.00	\$52.00	\$572.00
28.	**	11 m 14 hr	\$105.00	\$1,050.00	\$70.00	\$980.00	\$85.00 \$85.00	\$1,190.00	\$52.00 \$65.00	\$910.00
29.	Equipment Operator		\$75.00							
30.	Confined space Entry Technician	6 hr	\$75.00	\$450.00 \$300.00	\$70.00 \$60.00	\$420.00 \$360.00	\$75.00 \$65.00	\$450.00 \$390.00	\$125.00 \$55.00	\$750.00 \$330.00
	Laborer Project Manager	6 hr 2 hr	\$50.00 \$97.50	\$195.00	\$1.00	\$360.00	\$65.00 \$95.00	\$390.00 \$190.00	\$35.00 \$105.00	\$330.00
22.		2	971.50	\$2,5.50	V1.00	92100	\$55.00	\$1,0.00	\$105.00	9210.00
	Subtotal amount of Bid - Division II			\$71,910.98		\$50,654.00		\$98,028.50		<u>\$196,237.00</u>
	TOTAL BID AMOUNT DIV I & II			<u>\$212,132.78</u>		<u>\$196,608.00</u> **		<u>\$272,353.95</u>		\$526,321.00

ENGINEER: Karyn M. Stickel, P.E. Hubbell, Roth & Clark, Inc. 555 Hulet Drive Bloomfield Hills, MI 48302

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^{**} Corrected by Engineer

^{*}Division II: The work, by entirety or partial amount, listed under Division II is dependent on available funding and may not be awarded. Authorization to start Division II requires Division I to be substantially completed and Township approval.