



TABULATION OF BIDS
 2020-2023 SANITARY SEWER CLEANING AND
 CCTV INVESTIGATION
 AEW PROJECT NO. 0145-0604

DATE: 1/14/2021
 TIME: 2:00 PM

Prepared by: Anderson, Eckstein and Westrick, Inc.
 51301 Schoenherr Road
 Shelby Township, MI 48315

<i>RANK</i>	<i>CONTRACTOR NAME</i>	<i>2021 Work - Districts 1 and 2</i>	<i>2022 Work - Districts 3 and 4</i>	<i>2023 Work - District 5</i>	<i>Grand Total of 2021 Work- Districts 1 and 2 + 2022 Work - Districts 3 and 4 + 2023 Work – District 5 Bid Prices:</i>
1	Doetsch Industrial Services, Inc.	\$ 490,425.00	\$ 534,200.00	\$ 238,000.00	\$ 1,262,625.00
2	Pipetek Infrastructure Services, LLC	\$ 652,112.50	\$ 716,722.50	\$ 306,187.50	\$ 1,675,022.50
3	Taplin Group, LLC	\$ 652,010.46	\$ 717,443.55	\$ 383,205.15	\$ 1,752,659.16 *
4	Corby Energy Services Inc.	\$ 733,412.50	\$ 768,562.50	\$ 343,650.00	\$ 1,845,625.00 *
5	National Power Rodding Corp.	\$ 919,102.50	\$ 1,198,480.00	\$ 611,841.00	\$ 2,729,423.50
6	Advanced Rehabilitation Technology, LTD	\$ 1,690,487.50	\$ 1,927,937.50	\$ 863,575.00	\$ 4,482,000.00

* CORRECTED BY ENGINEER



TABULATION OF BIDS
CITY OF EASTPOINTE

2020-2023 SANITARY SEWER CLEANING AND
CCTV INVESTIGATION
AEW PROJECT NO. 0145-0604

Doetsch Industrial Services, Inc.
21221 Mullin
Warren, MI 48089

Pipetek Infrastructure Services, LLC
12119 Levan Road
Livonia, MI 48150

Taplin Group, LLC
5140 W. Michigan Ave
Kalamazoo, MI 49006

Item No.	Description	Estimated Quantity	Units	Doetsch Industrial Services, Inc.		Pipetek Infrastructure Services, LLC		Taplin Group, LLC	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
2021 Work- Districts 1 and 2									
1.	_ Bonds, Insurance and Initial Setup Expense (5% Max.)	1	LS	20,000.00	20,000.00	30,000.00	30,000.00	30,091.64	30,091.64
2.	_ Cleaning 06-12 inch Sanitary Sewers	66,600	Ft	1.00	66,600.00	1.25	83,250.00	0.96	63,936.00
3.	_ Cleaning 15-21 inch Sanitary Sewers	86,050	Ft	1.00	86,050.00	1.35	116,167.50	1.26	108,423.00
4.	_ Cleaning 24-36 inch Sanitary Sewers	45,900	Ft	1.00	45,900.00	2.25	103,275.00	1.31	60,129.00
5.	_ Cleaning 42-48 inch Sanitary Sewers	5,800	Ft	1.00	5,800.00	3.50	20,300.00	1.64	9,512.00
6.	_ Heavy Cleaning 06-12 inch Sanitary Sewers	16,700	Ft	2.00	33,400.00	0.25	4,175.00	0.75	12,525.00
7.	_ Heavy Cleaning 15-21 inch Sanitary Sewers	21,550	Ft	2.00	43,100.00	0.40	8,620.00	0.94	20,257.00
8.	_ Heavy Cleaning 24-36 inch Sanitary Sewers	11,500	Ft	3.00	34,500.00	1.00	11,500.00	0.98	11,270.00
9.	_ Heavy Cleaning 42-48 inch Sanitary Sewers	800	Ft	5.00	4,000.00	2.00	1,600.00	1.31	1,048.00
10.	_ Extra Heavy Cleaning	80	Hr	200.00	16,000.00	200.00	16,000.00	425.36	34,028.80
11.	_ Final TV Investigation and Log, 06-12 inch Sanitary Sewers	66,600	Ft	0.50	33,300.00	1.00	66,600.00	0.79	52,614.00
12.	_ Final TV Investigation and Log, 15-21 inch Sanitary Sewers	86,050	Ft	0.50	43,025.00	1.00	86,050.00	1.03	88,631.50
13.	_ Final TV Investigation and Log, 24-36 inch Sanitary Sewers	45,900	Ft	0.50	22,950.00	1.00	45,900.00	1.02	46,818.00
14.	_ Final TV Investigation and Log, 42-48 inch Sanitary Sewers	5,800	Ft	0.50	2,900.00	1.00	5,800.00	1.10	6,380.00
15.	_ Final TV Investigation and Log, 54 inch Sanitary Sewers	2,700	Ft	2.00	5,400.00	1.25	3,375.00	0.75	2,025.00
16.	_ Mineral Deposit, Rem	200	Ea	10.00	2,000.00	10.00	2,000.00	172.43	34,486.00
17.	_ Cutting Service Lead Protrusions	50	Ea	10.00	500.00	10.00	500.00	229.91	11,495.50
18.	_ Exploratory Excavation, Sanitary Manhole	5	Ea	50.00	250.00	250.00	1,250.00	490.82	2,454.10
19.	Dr Structure, Adj, Add Depth	10	Ft	100.00	1,000.00	350.00	3,500.00	1,998.72	19,987.20
20.	_ Dr Structure Frame and Cover, Sanitary Manhole	5	Ea	500.00	2,500.00	700.00	3,500.00	691.45	3,457.25
21.	_ Manhole Cleaning	50	Ea	25.00	1,250.00	50.00	2,500.00	121.84	6,092.00
22.	_ Manhole Inspection	50	Ea	100.00	5,000.00	105.00	5,250.00	227.57	11,378.50
23.	_ Traffic Control, Major Street	1	LS	5,000.00	5,000.00	20,000.00	20,000.00	8,251.68	8,251.68
24.	_ Traffic Control, Minor Street	1	LS	5,000.00	5,000.00	10,000.00	10,000.00	1,880.28	1,880.28
25.	_ Deliverables	1	LS	5,000.00	5,000.00	1,000.00	1,000.00	4,839.01	4,839.01
Total of 2021 Work- Districts 1 and 2 Bid Prices					490,425.00		652,112.50		652,010.46
2022 Work - Districts 3 and 4									



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2020-2023 SANITARY SEWER CLEANING AND
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AEW PROJECT NO. 0145-0604

Doetsch Industrial Services, Inc.
21221 Mullin
Warren, MI 48089

Pipetek Infrastructure Services, LLC
12119 Levan Road
Livonia, MI 48150

Taplin Group, LLC
5140 W. Michigan Ave
Kalamazoo, MI 49006

Item No.	Description	Estimated Quantity	Units	Doetsch Industrial Services, Inc.		Pipetek Infrastructure Services, LLC		Taplin Group, LLC	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
26.	_ Bonds, Insurance and Initial Setup Expense (5% Max.)	1	LS	25,000.00	25,000.00	34,000.00	34,000.00	33,351.42	33,351.42
27.	_ Cleaning 06-12 inch Sanitary Sewers	60,100	Ft	1.00	60,100.00	1.25	75,125.00	1.06	63,706.00
28.	_ Cleaning 15-21 inch Sanitary Sewers	75,150	Ft	1.00	75,150.00	1.35	101,452.50	1.20	90,180.00
29.	_ Cleaning 24-36 inch Sanitary Sewers	60,700	Ft	1.00	60,700.00	2.25	136,575.00	1.29	78,303.00
30.	_ Cleaning 42-48 inch Sanitary Sewers	8,100	Ft	1.00	8,100.00	3.50	28,350.00	1.61	13,041.00
31.	_ Heavy Cleaning 06-12 inch Sanitary Sewers	15,100	Ft	2.00	30,200.00	0.25	3,775.00	0.77	11,627.00
32.	_ Heavy Cleaning 15-21 inch Sanitary Sewers	18,800	Ft	2.00	37,600.00	0.40	7,520.00	0.87	16,356.00
33.	_ Heavy Cleaning 24-36 inch Sanitary Sewers	15,200	Ft	3.00	45,600.00	1.00	15,200.00	0.93	14,136.00
34.	_ Heavy Cleaning 42-48 inch Sanitary Sewers	2,100	Ft	5.00	10,500.00	2.00	4,200.00	1.19	2,499.00
35.	_ Extra Heavy Cleaning	90	Hr	200.00	18,000.00	200.00	18,000.00	398.19	35,837.10
36.	_ Final TV Investigation and Log, 06-12 inch Sanitary Sewers	60,100	Ft	0.50	30,050.00	1.00	60,100.00	0.87	52,287.00
37.	_ Final TV Investigation and Log, 15-21 inch Sanitary Sewers	75,150	Ft	0.50	37,575.00	1.00	75,150.00	0.98	73,647.00
38.	_ Final TV Investigation and Log, 24-36 inch Sanitary Sewers	60,700	Ft	0.50	30,350.00	1.00	60,700.00	1.02	61,914.00
39.	_ Final TV Investigation and Log, 42-48 inch Sanitary Sewers	8,100	Ft	0.50	4,050.00	1.00	8,100.00	1.34	10,854.00
40.	_ Final TV Investigation and Log, 54 inch Sanitary Sewers	1,300	Ft	2.00	2,600.00	1.25	1,625.00	0.75	975.00
41.	_ Final TV Investigation and Log, 60 inch Sanitary Sewers (Man Entr	5,300	Ft	2.50	13,250.00	3.00	15,900.00	4.11	21,783.00
42.	_ Final TV Investigation and Log, 66 inch Sanitary Sewers (Man Entr	250	Ft	2.50	625.00	3.00	750.00	4.11	1,027.50
43.	_ Final TV Investigation and Log, 72 inch Sanitary Sewers (Man Entr	6,900	Ft	2.50	17,250.00	3.00	20,700.00	4.11	28,359.00
44.	_ Mineral Deposit, Rem	200	Ea	10.00	2,000.00	10.00	2,000.00	147.16	29,432.00
45.	_ Cutting Service Lead Protrusions	50	Ea	10.00	500.00	10.00	500.00	196.21	9,810.50
46.	_ Exploratory Excavation, Sanitary Manhole	5	Ea	50.00	250.00	250.00	1,250.00	490.82	2,454.10
47.	Dr Structure, Adj, Add Depth	10	Ft	100.00	1,000.00	350.00	3,500.00	1,998.72	19,987.20
48.	_ Dr Structure Frame and Cover, Sanitary Manhole	5	Ea	500.00	2,500.00	700.00	3,500.00	691.45	3,457.25
49.	_ Manhole Cleaning	50	Ea	25.00	1,250.00	50.00	2,500.00	121.84	6,092.00
50.	_ Manhole Inspection	50	Ea	100.00	5,000.00	105.00	5,250.00	227.57	11,378.50
51.	_ Traffic Control, Major Street	1	LS	5,000.00	5,000.00	20,000.00	20,000.00	15,043.88	15,043.88
52.	_ Traffic Control, Minor Street	1	LS	5,000.00	5,000.00	10,000.00	10,000.00	4,823.62	4,823.62



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Doetsch Industrial Services, Inc.
 21221 Mullin
 Warren, MI 48089

Pipetek Infrastructure Services, LLC
 12119 Levan Road
 Livonia, MI 48150

Taplin Group, LLC
 5140 W. Michigan Ave
 Kalamazoo, MI 49006

Item No.	Description	Estimated		Doetsch Industrial Services, Inc.		Pipetek Infrastructure Services, LLC		Taplin Group, LLC	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
53.	_ Deliverables	1	LS	5,000.00	5,000.00	1,000.00	1,000.00	5,081.48	5,081.48
Total of 2022 Work - Districts 3 and 4 Bid Prices				534,200.00		716,722.50		717,443.55	
2023 Work - District 5									
54.	_ Bonds, Insurance and Initial Setup Expense (5% Max.)	1	LS	10,000.00	10,000.00	14,400.00	14,400.00	18,040.67	18,040.67
55.	_ Cleaning 06-12 inch Sanitary Sewers	43,800	Ft	1.00	43,800.00	1.25	54,750.00	1.72	75,336.00
56.	_ Cleaning 15-21 inch Sanitary Sewers	36,100	Ft	1.00	36,100.00	1.35	48,735.00	1.16	41,876.00
57.	_ Cleaning 24-36 inch Sanitary Sewers	8,700	Ft	1.00	8,700.00	2.25	19,575.00	1.27	11,049.00
58.	_ Cleaning 42-48 inch Sanitary Sewers	1,000	Ft	1.00	1,000.00	3.50	3,500.00	1.65	1,650.00
59.	_ Heavy Cleaning 06-12 inch Sanitary Sewers	11,000	Ft	2.00	22,000.00	0.25	2,750.00	1.14	12,540.00
60.	_ Heavy Cleaning 15-21 inch Sanitary Sewers	9,100	Ft	2.00	18,200.00	0.40	3,640.00	0.86	7,826.00
61.	_ Heavy Cleaning 24-36 inch Sanitary Sewers	2,200	Ft	3.00	6,600.00	1.00	2,200.00	0.99	2,178.00
62.	_ Heavy Cleaning 42-48 inch Sanitary Sewers	250	Ft	5.00	1,250.00	2.00	500.00	1.12	280.00
63.	_ Extra Heavy Cleaning	40	Hr	200.00	8,000.00	200.00	8,000.00	459.12	18,364.80
64.	_ Final TV Investigation and Log, 06-12 inch Sanitary Sewers	43,800	Ft	0.50	21,900.00	1.00	43,800.00	1.36	59,568.00
65.	_ Final TV Investigation and Log, 15-21 inch Sanitary Sewers	36,100	Ft	0.50	18,050.00	1.00	36,100.00	0.96	34,656.00
66.	_ Final TV Investigation and Log, 24-36 inch Sanitary Sewers	8,700	Ft	0.50	4,350.00	1.00	8,700.00	0.97	8,439.00
67.	_ Final TV Investigation and Log, 42-48 inch Sanitary Sewers	1,000	Ft	0.50	500.00	1.00	1,000.00	1.10	1,100.00
68.	_ Final TV Investigation and Log, 54 inch Sanitary Sewers	2,750	Ft	2.00	5,500.00	1.25	3,437.50	1.27	3,492.50
69.	_ Final TV Investigation and Log, 60 inch Sanitary Sewers (Man Entr	650	Ft	2.50	1,625.00	3.00	1,950.00	4.11	2,671.50
70.	_ Final TV Investigation and Log, 72 inch Sanitary Sewers (Man Entr	1,450	Ft	2.50	3,625.00	3.00	4,350.00	4.11	5,959.50
71.	_ Mineral Deposit, Rem	150	Ea	10.00	1,500.00	10.00	1,500.00	163.54	24,531.00
72.	_ Cutting Service Lead Protrusions	30	Ea	10.00	300.00	10.00	300.00	218.05	6,541.50
73.	_ Exploratory Excavation, Sanitary Manhole	5	Ea	50.00	250.00	250.00	1,250.00	449.22	2,246.10
74.	Dr Structure, Adj, Add Depth	10	Ft	100.00	1,000.00	350.00	3,500.00	1,998.72	19,987.20
75.	_ Dr Structure Frame and Cover, Sanitary Manhole	5	Ea	500.00	2,500.00	700.00	3,500.00	691.45	3,457.25
76.	_ Manhole Cleaning	50	Ea	25.00	1,250.00	50.00	2,500.00	121.84	6,092.00
77.	_ Manhole Inspection	50	Ea	100.00	5,000.00	105.00	5,250.00	227.57	11,378.50



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Doetsch Industrial Services, Inc.
21221 Mullin
Warren, MI 48089

Pipetek Infrastructure Services, LLC
12119 Levan Road
Livonia, MI 48150

Taplin Group, LLC
5140 W. Michigan Ave
Kalamazoo, MI 49006

Item No.	Description	Estimated		Doetsch Industrial Services, Inc.		Pipetek Infrastructure Services, LLC		Taplin Group, LLC	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
78.	_ Traffic Control, Major Street	1	LS	5,000.00	5,000.00	20,000.00	20,000.00	975.00	975.00
79.	_ Traffic Control, Minor Street	1	LS	5,000.00	5,000.00	10,000.00	10,000.00	670.31	670.31
80.	_ Deliverables	1	LS	5,000.00	5,000.00	1,000.00	1,000.00	2,299.32	2,299.32
Total of 2023 Work – District 5 Bid Prices					238,000.00	306,187.50	383,205.15		
Grand Total of 2021 Work- Districts 1 and 2 + 2022 Work - Districts 3 and 4 + 2023 Work – District 5 Bid Prices:					\$ 1,262,625.00	\$ 1,675,022.50	\$ 1,752,659.16	*	

* CORRECTED BY ENGINEER



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CCTV INVESTIGATION
AEW PROJECT NO. 0145-0604

Corby Energy Services Inc.
6001 Schooner
Belleville, MI 48112

National Power Rodding Corp.
25000 W. Arthington St.
Chicago, IL 60612

Advanced Rehabilitation Technology, LTD
525 Winzeler Drive, Unit 1
Bryan, OH 43506

Item No.	Description	Estimated Quantity	Units	Corby Energy Services Inc.		National Power Rodding Corp.		Advanced Rehabilitation Technology, LTD	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
2021 Work- Districts 1 and 2									
1.	_ Bonds, Insurance and Initial Setup Expense (5% Max.)	1	LS	10,000.00	10,000.00	10,000.00	10,000.00	25,000.00	25,000.00
2.	_ Cleaning 06-12 inch Sanitary Sewers	66,600	Ft	0.75	49,950.00	0.95	63,270.00	2.00	133,200.00
3.	_ Cleaning 15-21 inch Sanitary Sewers	86,050	Ft	0.75	64,537.50	1.35	116,167.50	3.00	258,150.00
4.	_ Cleaning 24-36 inch Sanitary Sewers	45,900	Ft	0.75	34,425.00	1.80	82,620.00	6.00	275,400.00
5.	_ Cleaning 42-48 inch Sanitary Sewers	5,800	Ft	1.00	5,800.00	2.55	14,790.00	20.00	116,000.00
6.	_ Heavy Cleaning 06-12 inch Sanitary Sewers	16,700	Ft	1.25	20,875.00	0.15	2,505.00	4.25	70,975.00
7.	_ Heavy Cleaning 15-21 inch Sanitary Sewers	21,550	Ft	1.50	32,325.00	0.50	10,775.00	7.00	150,850.00
8.	_ Heavy Cleaning 24-36 inch Sanitary Sewers	11,500	Ft	2.00	23,000.00	1.00	11,500.00	10.00	115,000.00
9.	_ Heavy Cleaning 42-48 inch Sanitary Sewers	800	Ft	5.00	4,000.00	10.00	8,000.00	20.00	16,000.00
10.	_ Extra Heavy Cleaning	80	Hr	300.00	24,000.00	250.00	20,000.00	500.00	40,000.00
11.	_ Final TV Investigation and Log, 06-12 inch Sanitary Sewers	66,600	Ft	1.75	116,550.00	1.25	83,250.00	1.25	83,250.00
12.	_ Final TV Investigation and Log, 15-21 inch Sanitary Sewers	86,050	Ft	2.00	172,100.00	1.70	146,285.00	1.25	107,562.50
13.	_ Final TV Investigation and Log, 24-36 inch Sanitary Sewers	45,900	Ft	2.00	91,800.00	2.40	110,160.00	2.00	91,800.00
14.	_ Final TV Investigation and Log, 42-48 inch Sanitary Sewers	5,800	Ft	2.00	11,600.00	4.10	23,780.00	3.50	20,300.00
15.	_ Final TV Investigation and Log, 54 inch Sanitary Sewers	2,700	Ft	2.00	5,400.00	5.00	13,500.00	5.00	13,500.00
16.	_ Mineral Deposit, Rem	200	Ea	25.00	5,000.00	150.00	30,000.00	400.00	80,000.00
17.	_ Cutting Service Lead Protrusions	50	Ea	50.00	2,500.00	350.00	17,500.00	150.00	7,500.00
18.	_ Exploratory Excavation, Sanitary Manhole	5	Ea	300.00	1,500.00	5,000.00	25,000.00	2,000.00	10,000.00
19.	Dr Structure, Adj, Add Depth	10	Ft	200.00	2,000.00	3,500.00	35,000.00	1,000.00	10,000.00
20.	_ Dr Structure Frame and Cover, Sanitary Manhole	5	Ea	1,000.00	5,000.00	4,000.00	20,000.00	2,000.00	10,000.00
21.	_ Manhole Cleaning	50	Ea	100.00	5,000.00	250.00	12,500.00	150.00	7,500.00
22.	_ Manhole Inspection	50	Ea	89.00	4,450.00	450.00	22,500.00	150.00	7,500.00
23.	_ Traffic Control, Major Street	1	LS	20,000.00	20,000.00	25,000.00	25,000.00	25,000.00	25,000.00
24.	_ Traffic Control, Minor Street	1	LS	5,000.00	5,000.00	10,000.00	10,000.00	10,000.00	10,000.00
25.	_ Deliverables	1	LS	16,600.00	16,600.00	5,000.00	5,000.00	6,000.00	6,000.00
Total of 2021 Work- Districts 1 and 2 Bid Prices					733,412.50		919,102.50		1,690,487.50
2022 Work - Districts 3 and 4									



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Corby Energy Services Inc.
6001 Schooner
Belleville, MI 48112

National Power Rodding Corp.
25000 W. Arthington St.
Chicago, IL 60612

Advanced Rehabilitation Technology, LTD
525 Winzeler Drive, Unit 1
Bryan, OH 43506

Item No.	Description	Estimated Quantity	Units	Corby Energy Services Inc.		National Power Rodding Corp.		Advanced Rehabilitation Technology, LTD	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
26.	_ Bonds, Insurance and Initial Setup Expense (5% Max.)	1	LS	10,000.00	10,000.00	10,000.00	10,000.00	25,000.00	25,000.00
27.	_ Cleaning 06-12 inch Sanitary Sewers	60,100	Ft	0.75	45,075.00	1.00	60,100.00	2.00	120,200.00
28.	_ Cleaning 15-21 inch Sanitary Sewers	75,150	Ft	0.75	56,362.50	1.50	112,725.00	3.00	225,450.00
29.	_ Cleaning 24-36 inch Sanitary Sewers	60,700	Ft	0.75	45,525.00	1.90	115,330.00	6.00	364,200.00
30.	_ Cleaning 42-48 inch Sanitary Sewers	8,100	Ft	1.00	8,100.00	2.70	21,870.00	20.00	162,000.00
31.	_ Heavy Cleaning 06-12 inch Sanitary Sewers	15,100	Ft	1.25	18,875.00	0.20	3,020.00	4.25	64,175.00
32.	_ Heavy Cleaning 15-21 inch Sanitary Sewers	18,800	Ft	1.50	28,200.00	0.70	13,160.00	7.00	131,600.00
33.	_ Heavy Cleaning 24-36 inch Sanitary Sewers	15,200	Ft	2.00	30,400.00	1.20	18,240.00	10.00	152,000.00
34.	_ Heavy Cleaning 42-48 inch Sanitary Sewers	2,100	Ft	5.00	10,500.00	12.00	25,200.00	20.00	42,000.00
35.	_ Extra Heavy Cleaning	90	Hr	300.00	27,000.00	275.00	24,750.00	500.00	45,000.00
36.	_ Final TV Investigation and Log, 06-12 inch Sanitary Sewers	60,100	Ft	1.75	105,175.00	1.65	99,165.00	1.25	75,125.00
37.	_ Final TV Investigation and Log, 15-21 inch Sanitary Sewers	75,150	Ft	2.00	150,300.00	1.90	142,785.00	1.25	93,937.50
38.	_ Final TV Investigation and Log, 24-36 inch Sanitary Sewers	60,700	Ft	2.00	121,400.00	2.60	157,820.00	2.00	121,400.00
39.	_ Final TV Investigation and Log, 42-48 inch Sanitary Sewers	8,100	Ft	2.00	16,200.00	4.65	37,665.00	3.50	28,350.00
40.	_ Final TV Investigation and Log, 54 inch Sanitary Sewers	1,300	Ft	2.00	2,600.00	5.50	7,150.00	5.00	6,500.00
41.	_ Final TV Investigation and Log, 60 inch Sanitary Sewers (Man Entr)	5,300	Ft	2.00	10,600.00	10.00	53,000.00	5.00	26,500.00
42.	_ Final TV Investigation and Log, 66 inch Sanitary Sewers (Man Entr)	250	Ft	2.00	500.00	10.00	2,500.00	8.00	2,000.00
43.	_ Final TV Investigation and Log, 72 inch Sanitary Sewers (Man Entr)	6,900	Ft	2.00	13,800.00	10.00	69,000.00	10.00	69,000.00
44.	_ Mineral Deposit, Rem	200	Ea	25.00	5,000.00	250.00	50,000.00	400.00	80,000.00
45.	_ Cutting Service Lead Protrusions	50	Ea	50.00	2,500.00	350.00	17,500.00	150.00	7,500.00
46.	_ Exploratory Excavation, Sanitary Manhole	5	Ea	300.00	1,500.00	5,250.00	26,250.00	2,000.00	10,000.00
47.	Dr Structure, Adj, Add Depth	10	Ft	200.00	2,000.00	3,750.00	37,500.00	1,000.00	10,000.00
48.	_ Dr Structure Frame and Cover, Sanitary Manhole	5	Ea	1,000.00	5,000.00	4,250.00	21,250.00	2,000.00	10,000.00
49.	_ Manhole Cleaning	50	Ea	100.00	5,000.00	250.00	12,500.00	150.00	7,500.00
50.	_ Manhole Inspection	50	Ea	89.00	4,450.00	400.00	20,000.00	150.00	7,500.00
51.	_ Traffic Control, Major Street	1	LS	20,000.00	20,000.00	25,000.00	25,000.00	25,000.00	25,000.00
52.	_ Traffic Control, Minor Street	1	LS	5,000.00	5,000.00	10,000.00	10,000.00	10,000.00	10,000.00



TABULATION OF BIDS
CITY OF EASTPOINTE

2020-2023 SANITARY SEWER CLEANING AND
CCTV INVESTIGATION
AEW PROJECT NO. 0145-0604

Corby Energy Services Inc.
6001 Schooner
Belleville, MI 48112

National Power Rodding Corp.
25000 W. Arthington St.
Chicago, IL 60612

Advanced Rehabilitation Technology, LTD
525 Winzeler Drive, Unit 1
Bryan, OH 43506

Item No.	Description	Estimated Quantity	Units	Corby Energy Services Inc.		National Power Rodding Corp.		Advanced Rehabilitation Technology, LTD	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
53.	_ Deliverables	1	LS	17,500.00	17,500.00	5,000.00	5,000.00	6,000.00	6,000.00
Total of 2022 Work - Districts 3 and 4 Bid Prices				768,562.50		1,198,480.00		1,927,937.50	
2023 Work - District 5									
54.	_ Bonds, Insurance and Initial Setup Expense (5% Max.)	1	LS	10,000.00	10,000.00	10,000.00	10,000.00	25,000.00	25,000.00
55.	_ Cleaning 06-12 inch Sanitary Sewers	43,800	Ft	0.75	32,850.00	1.06	46,428.00	2.25	98,550.00
56.	_ Cleaning 15-21 inch Sanitary Sewers	36,100	Ft	0.75	27,075.00	1.67	60,287.00	3.25	117,325.00
57.	_ Cleaning 24-36 inch Sanitary Sewers	8,700	Ft	0.75	6,525.00	2.00	17,400.00	6.00	52,200.00
58.	_ Cleaning 42-48 inch Sanitary Sewers	1,000	Ft	1.00	1,000.00	2.85	2,850.00	25.00	25,000.00
59.	_ Heavy Cleaning 06-12 inch Sanitary Sewers	11,000	Ft	1.25	13,750.00	0.50	5,500.00	5.00	55,000.00
60.	_ Heavy Cleaning 15-21 inch Sanitary Sewers	9,100	Ft	1.50	13,650.00	1.00	9,100.00	7.50	68,250.00
61.	_ Heavy Cleaning 24-36 inch Sanitary Sewers	2,200	Ft	2.00	4,400.00	1.50	3,300.00	10.00	22,000.00
62.	_ Heavy Cleaning 42-48 inch Sanitary Sewers	250	Ft	5.00	1,250.00	13.60	3,400.00	20.00	5,000.00
63.	_ Extra Heavy Cleaning	40	Hr	300.00	12,000.00	350.00	14,000.00	500.00	20,000.00
64.	_ Final TV Investigation and Log, 06-12 inch Sanitary Sewers	43,800	Ft	1.75	76,650.00	1.80	78,840.00	1.50	65,700.00
65.	_ Final TV Investigation and Log, 15-21 inch Sanitary Sewers	36,100	Ft	2.00	72,200.00 *	2.00	72,200.00	2.00	72,200.00
66.	_ Final TV Investigation and Log, 24-36 inch Sanitary Sewers	8,700	Ft	2.00	17,400.00	2.78	24,186.00	3.00	26,100.00
67.	_ Final TV Investigation and Log, 42-48 inch Sanitary Sewers	1,000	Ft	2.00	2,000.00	4.90	4,900.00	5.00	5,000.00
68.	_ Final TV Investigation and Log, 54 inch Sanitary Sewers	2,750	Ft	2.00	5,500.00	5.80	15,950.00	7.00	19,250.00
69.	_ Final TV Investigation and Log, 60 inch Sanitary Sewers (Man Entr)	650	Ft	2.00	1,300.00	15.00	9,750.00	15.00	9,750.00
70.	_ Final TV Investigation and Log, 72 inch Sanitary Sewers (Man Entr)	1,450	Ft	2.00	2,900.00	15.00	21,750.00	15.00	21,750.00
71.	_ Mineral Deposit, Rem	150	Ea	25.00	3,750.00	250.00	37,500.00	400.00	60,000.00
72.	_ Cutting Service Lead Protrusions	30	Ea	50.00	1,500.00	400.00	12,000.00	150.00	4,500.00
73.	_ Exploratory Excavation, Sanitary Manhole	5	Ea	300.00	1,500.00	5,500.00	27,500.00	2,000.00	10,000.00
74.	Dr Structure, Adj, Add Depth	10	Ft	200.00	2,000.00	3,000.00	30,000.00	1,250.00	12,500.00
75.	_ Dr Structure Frame and Cover, Sanitary Manhole	5	Ea	1,000.00	5,000.00	4,500.00	22,500.00	2,000.00	10,000.00
76.	_ Manhole Cleaning	50	Ea	100.00	5,000.00	300.00	15,000.00	175.00	8,750.00
77.	_ Manhole Inspection	50	Ea	89.00	4,450.00	450.00	22,500.00	175.00	8,750.00



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2020-2023 SANITARY SEWER CLEANING AND
CCTV INVESTIGATION
AEW PROJECT NO. 0145-0604

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Belleville, MI 48112

National Power Rodding Corp.
25000 W. Arthington St.
Chicgo, IL 60612

Advanced Rehabilitation Technology, LTD
525 Winzeler Drive, Unit 1
Bryan, OH 43506

Item No.	Description	Estimated Quantity	Units	Corby Energy Services Inc.		National Power Rodding Corp.		Advanced Rehabilitation Technology, LTD	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
78.	_ Traffic Control, Major Street	1	LS	10,000.00	10,000.00	25,000.00	25,000.00	25,000.00	25,000.00
79.	_ Traffic Control, Minor Street	1	LS	5,000.00	5,000.00	15,000.00	15,000.00	10,000.00	10,000.00
80.	_ Deliverables	1	LS	5,000.00	5,000.00	5,000.00	5,000.00	6,000.00	6,000.00
Total of 2023 Work – District 5 Bid Prices					343,650.00 *		611,841.00		863,575.00
Grand Total of 2021 Work- Districts 1 and 2 + 2022 Work - Districts 3 and 4 + 2023 Work – District 5 Bid Prices:				\$	1,845,625.00 *	\$	2,729,423.50	\$	4,482,000.00

* CORRECTED BY ENGINEER