



TABULATION OF BIDS

City of Harper Woods
2018 SAW Grant
Storm Sewer CCTV Investigation
AEW PROJECT NO. 0180-0202

DATE: 10/17/2018
TIME: 1:00 PM

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

VENDOR RANKING

<i>RANK</i>	<i>VENDOR NAME</i>		<i>TOTAL BID</i>
1	United Resource, LLC	\$	404,235.00
2	Doetsch Environmental Services	\$	477,710.00
3	PIPETEK Infrastructure Services	\$	478,525.00
4	Diversified Infrastructure Services, Inc	\$	514,825.00
5	Corby Energy Services Inc.	\$	575,485.00
6	Elite Pipeline Services	\$	756,900.00



TABULATION OF BIDS

City of Harper Woods
 2018 SAW Grant
 Storm Sewer CCTV Investigation
 AEW PROJECT NO. 0180-0202

United Resource, LLC
 32900 Capitol Street
 Livonia, MI 48150

Doetsch Environmental Services
 21221 Mullin Ave.
 Warren, MI 48089

PIPETEK Infrastructure Services
 861 William
 Plymouth, MI 48170

Item No.	Description	Estimated		United Resource, LLC		Doetsch Environmental Services		PIPETEK Infrastructure Services	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.	_Catch Basin Lead Cleaning	31,000.00	Ft	1.00	31,000.00	1.50	46,500.00	1.75	54,250.00
2.	_Cleaning 06-12 inch Storm Sewers	29,500.00	Ft	1.00	29,500.00	1.00	29,500.00	1.00	29,500.00
3.	_Cleaning 15-21 inch Storm Sewers	54,500.00	Ft	1.00	54,500.00	1.25	68,125.00	1.25	68,125.00
4.	_Cleaning 24-36 inch Storm Sewers	48,500.00	Ft	1.45	70,325.00	1.50	72,750.00	1.75	84,875.00
5.	_Catch Basin Lead, Heavy Cleaning	12,500.00	Ft	0.25	3,125.00	0.01	125.00	0.50	6,250.00
6.	_Heavy Cleaning 06-12 inch Storm Sewers	12,000.00	Ft	0.35	4,200.00	1.00	12,000.00	0.50	6,000.00
7.	_Heavy Cleaning 15-21 inch Storm Sewers	19,000.00	Ft	0.50	9,500.00	1.50	28,500.00	0.75	14,250.00
8.	_Heavy Cleaning 24-36 inch Storm Sewers	14,500.00	Ft	0.50	7,250.00	2.00	29,000.00	1.00	14,500.00
9.	_Extra Heavy Cleaning	125.00	Hr	135.00	16,875.00	200.00	25,000.00	175.00	21,875.00
10.	_Final TV Investigation and Log, 06-12 inch Storm Sewers	29,500.00	Ft	0.85	25,075.00	0.50	14,750.00	0.80	23,600.00
11.	_Final TV Investigation and Log, 15-21 inch Storm Sewers	54,500.00	Ft	0.88	47,960.00	0.50	27,250.00	0.80	43,600.00
12.	_Final TV Investigation and Log, 24-36 inch Storm Sewers	48,500.00	Ft	1.00	48,500.00	0.50	24,250.00	0.80	38,800.00
13.	_Final TV Investigation and Log, 60 inch Storm Sewers (Man Entry)	1,000.00	Ft	2.25	2,250.00	3.00	3,000.00	2.50	2,500.00
14.	_Final TV Investigation and Log, 72 inch Storm Sewers (Man Entry)	220.00	Ft	2.25	495.00	3.00	660.00	5.00	1,100.00
15.	_Final TV Investigation and Log, 84 inch Storm Sewers	200.00	Ft	2.25	450.00	3.00	600.00	5.00	1,000.00
16.	_Final TV Investigation and Log, Catch Basin Lead	31,000.00	Ft	0.83	25,730.00	1.50	46,500.00	1.50	46,500.00
17.	_Catch Basin, Cleaning	50.00	Ea	25.00	1,250.00	10.00	500.00	75.00	3,750.00
18.	_Catch Basin, Cleaning Modified	50.00	Ea	25.00	1,250.00	10.00	500.00	75.00	3,750.00
19.	_Exploratory Excavation of MH/CB	8.00	Ea	250.00	2,000.00	250.00	2,000.00	100.00	800.00
20.	_Cutting Service Lead Protusions	20.00	Ea	25.00	500.00	10.00	200.00	25.00	500.00
21.	_Removal of Mineral Deposits	100.00	Ea	25.00	2,500.00	10.00	1,000.00	25.00	2,500.00
22.	_Traffic Control, Major Street	1.00	Ea	10,000.00	10,000.00	20,000.00	20,000.00	5,000.00	5,000.00
23.	_Traffic Control, Minor Street	1.00	Ea	5,000.00	5,000.00	20,000.00	20,000.00	5,000.00	5,000.00



TABULATION OF BIDS

City of Harper Woods
 2018 SAW Grant
 Storm Sewer CCTV Investigation
 AEW PROJECT NO. 0180-0202

United Resource, LLC
 32900 Capitol Street
 Livonia, MI 48150

Doetsch Environmental Services
 21221 Mullin Ave.
 Warren, MI 48089

PIPETEK Infrastructure Services
 861 William
 Plymouth, MI 48170

Item No.	Description	Estimated		United Resource, LLC		Doetsch Environmental Services		PIPETEK Infrastructure Services	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
24.	_Deliverables	1.00	Ls	5,000.00	5,000.00	5,000.00	5,000.00	500.00	500.00
TOTAL AMOUNT BID				\$	404,235.00	\$	477,710.00	\$	478,525.00

* CORRECTED BY ENGINEER



TABULATION OF BIDS

City of Harper Woods
 2018 SAW Grant
 Storm Sewer CCTV Investigation
 AEW PROJECT NO. 0180-0202

Diversified Infrastructure Services, Inc
 46 S. Rolling Meadows Drive
 Fond duLac, WI 54937

Corby Energy Services Inc.
 6001 Schooner Dr
 Belleville, MI 48112

Elite Pipeline Services
 5220 Edgewater Dr
 Allendale, MI 49401

Item No.	Description	Estimated							
		Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.	_Catch Basin Lead Cleaning	31,000.00	Ft	1.45	44,950.00	0.10	3,100.00	3.75	116,250.00
2.	_Cleaning 06-12 inch Storm Sewers	29,500.00	Ft	1.05	30,975.00	0.10	2,950.00	1.00	29,500.00
3.	_Cleaning 15-21 inch Storm Sewers	54,500.00	Ft	1.25	68,125.00	0.10	5,450.00	1.25	68,125.00
4.	_Cleaning 24-36 inch Storm Sewers	48,500.00	Ft	1.75	84,875.00	0.10	4,850.00	1.50	72,750.00
5.	_Catch Basin Lead, Heavy Cleaning	12,500.00	Ft	0.02	250.00	0.10	1,250.00	4.50	56,250.00
6.	_Heavy Cleaning 06-12 inch Storm Sewers	12,000.00	Ft	0.50	6,000.00	0.10	1,200.00	2.00	24,000.00
7.	_Heavy Cleaning 15-21 inch Storm Sewers	19,000.00	Ft	0.75	14,250.00	1.00	19,000.00	2.75	52,250.00
8.	_Heavy Cleaning 24-36 inch Storm Sewers	14,500.00	Ft	1.20	17,400.00	2.50	36,250.00	3.50	50,750.00
9.	_Extra Heavy Cleaning	125.00	Hr	125.00	15,625.00	225.00	28,125.00	220.00	27,500.00
10.	_Final TV Investigation and Log, 06-12 inch Storm Sewers	29,500.00	Ft	0.95	28,025.00	3.00	88,500.00	0.75	22,125.00
11.	_Final TV Investigation and Log, 15-21 inch Storm Sewers	54,500.00	Ft	1.25	68,125.00	2.50	136,250.00	0.85	46,325.00
12.	_Final TV Investigation and Log, 24-36 inch Storm Sewers	48,500.00	Ft	1.25	60,625.00	2.90	140,650.00	0.95	46,075.00
13.	_Final TV Investigation and Log, 60 inch Storm Sewers (Man Entry)	1,000.00	Ft	1.25	1,250.00	1.00	1,000.00	10.00	10,000.00
14.	_Final TV Investigation and Log, 72 inch Storm Sewers (Man Entry)	220.00	Ft	5.00	1,100.00	2.00	440.00	15.00	3,300.00
15.	_Final TV Investigation and Log, 84 inch Storm Sewers	200.00	Ft	5.00	1,000.00	2.00	400.00	20.00	4,000.00
16.	_Final TV Investigation and Log, Catch Basin Lead	31,000.00	Ft	1.80	55,800.00	2.22	68,820.00	2.05	63,550.00
17.	_Catch Basin, Cleaning	50.00	Ea	50.00	2,500.00	89.00	4,450.00	90.00	4,500.00
18.	_Catch Basin, Cleaning Modified	50.00	Ea	50.00	2,500.00	10.00	500.00	135.00	6,750.00
19.	_Exploratory Excavation of MH/CB	8.00	Ea	125.00	1,000.00	150.00	1,200.00	3,000.00	24,000.00
20.	_Cutting Service Lead Protusions	20.00	Ea	10.00	200.00	5.00	100.00	80.00	1,600.00
21.	_Removal of Mineral Deposits	100.00	Ea	25.00	2,500.00	5.00	500.00	150.00	15,000.00
22.	_Traffic Control, Major Street	1.00	Ea	2,500.00	2,500.00	16,500.00	16,500.00	6,050.00	6,050.00
23.	_Traffic Control, Minor Street	1.00	Ea	250.00	250.00	1,000.00	1,000.00	2,750.00	2,750.00



TABULATION OF BIDS

City of Harper Woods
 2018 SAW Grant
 Storm Sewer CCTV Investigation
 AEW PROJECT NO. 0180-0202

Item No.	Description	Estimated Quantity	Units	Diversified Infrastructure Services, Inc 46 S. Rolling Meadows Drive Fond duLac, WI 54937		Corby Energy Services Inc. 6001 Schooner Dr Belleville, MI 48112		Elite Pipeline Services 5220 Edgewater Dr Allendale, MI 49401	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
24.	_Deliverables	1.00	Ls	5,000.00	5,000.00	13,000.00	13,000.00	3,500.00	3,500.00
TOTAL AMOUNT BID				\$	514,825.00	\$	575,485.00	\$	756,900.00 *

* CORRECTED BY ENGINEER