

TABULATION OF BIDS

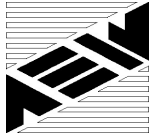
City of Grosse Pointe
2017/2018 Water Main
Replacement Project
AEW PROJECT NO. 0155-0162

DATE: 5/9/2017
TIME: 1:00PM

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	Bricco Exc. Co., LLC.	\$	1,594,269.00
2	Bidigare Contractors	\$	1,760,136.50 *
3	D.V.M. Utilities, Inc.	\$	1,894,798.75
4	Lawrence M. Clarke, Inc.	\$	2,088,443.00
5	Pamar Enterprises, Inc.	\$	2,089,511.30



TABULATION OF BIDS

City of Grosse Pointe
 2017/2018 Water Main
 Replacement Project
 AEW PROJECT NO. 0155-0162

Bricco Exc. Co., LLC.
 21201 Meyers Road
 Oak Park, MI 48237

Bigigare Contractors
 939 S. Mill St
 Plymouth MI 48170

D.V.M. Utilities, Inc.
 6045 Sims Dr., Suite #2
 Sterling Heights, MI 48313

Item No.	Description	Estimated		Bricco Exc. Co., LLC.		Bigigare Contractors		D.V.M. Utilities, Inc.	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.	Mobilization, Max, 3%	1	LS	45,000.00	45,000.00	50,000.00	50,000.00	55,000.00	55,000.00
2.	Tree, Rem, 19 inch to 36 inch	1	Ea	2,000.00	2,000.00	253.00	253.00	1,500.00	1,500.00
3.	Dr Structure, Rem	1	Ea	760.00	760.00	396.00	396.00	750.00	750.00
4.	Sewer, Rem, Less than 24 inch	25	Ft	20.00	500.00	26.50	662.50	40.00	1,000.00
5.	Curb and Gutter, Rem	125	Ft	8.00	1,000.00	21.50	2,687.50	15.00	1,875.00
6.	Curb, Rem	400	Ft	8.00	3,200.00	20.00	8,000.00	12.00	4,800.00
7.	Sidewalk, Rem	2,050	Syd	5.00	10,250.00	8.60	17,630.00	7.50	15,375.00
8.	_Erosion Control, Inlet Filter	42	Ea	200.00	8,400.00	100.00	4,200.00	100.00	4,200.00
9.	Aggregate Base, 6 inch	1,300	Syd	15.00	19,500.00	10.50	13,650.00	10.00	13,000.00
10.	Maintenance Gravel	300	Ton	27.00	8,100.00	21.50	6,450.00	23.00	6,900.00
11.	_Sewer, Sch40 PVC, 10 inch, Tr Det B	25	Ft	54.00	1,350.00	40.00	1,000.00	110.00	2,750.00
12.	Dr Structure, 24 inch dia	1	Ea	2,000.00	2,000.00	1,630.00	1,630.00	2,050.00	2,050.00
13.	_Catch Basin Cover	2	Ea	500.00	1,000.00	543.00	1,086.00	650.00	1,300.00
14.	HMA Surface, Rem	1,300	Syd	5.00	6,500.00	13.80	17,940.00	8.00	10,400.00
15.	HMA, 13A	155	Ton	110.00	17,050.00	153.00	23,715.00	250.00	38,750.00
16.	_Temp HMA Surface, 2 inch	1,300	Syd	9.00	11,700.00	20.75	26,975.00	23.00	29,900.00
17.	Cement	1	Ton	165.00	165.00	500.00	500.00	175.00	175.00
18.	Lane Tie, Epoxy Anchored	1,650	Ea	7.00	11,550.00	8.00	13,200.00	7.00	11,550.00
19.	Pavt Repr, Nonreinf Conc, 8 inch	1,300	Syd	48.00	62,400.00	81.50	105,950.00	55.00	71,500.00
20.	_Pavt Repr, Rem, Modified	1,765	Syd	11.00	19,415.00	17.30	30,534.50	14.00	24,710.00
21.	Driveway, Nonreinf Conc, 6 inch	450	Syd	56.00	25,200.00	57.50	25,875.00	53.00	23,850.00
22.	_Driveway, Nonreinf Conc, 4 inch	385	Syd	45.00	17,325.00	51.00	19,635.00	44.50	17,132.50
23.	Curb, Conc, Det E4	400	Ft	23.00	9,200.00	30.00	12,000.00	29.00	11,600.00
24.	Curb and Gutter, Conc, Det C1	125	Ft	23.00	2,875.00	30.00	3,750.00	30.00	3,750.00
25.	Sidewalk Ramp, Conc, 4 inch	300	Sft	6.00	1,800.00	7.75	2,325.00	7.00	2,100.00
26.	Sidewalk, Conc, 4 inch	17,100	Sft	4.00	68,400.00	4.95	84,645.00	4.50	76,950.00
27.	Sidewalk, Conc, 6 inch	890	Sft	6.00	5,340.00	5.70	5,073.00	5.75	5,117.50
28.	_Detectable Warning Surface, Cast Iron	40	Ft	140.00	5,600.00	45.00	1,800.00	85.00	3,400.00



TABULATION OF BIDS

City of Grosse Pointe
 2017/2018 Water Main
 Replacement Project
 AEW PROJECT NO. 0155-0162

Bricco Exc. Co., LLC.
 21201 Meyers Road
 Oak Park, MI 48237

Bidigare Contractors
 939 S. Mill St
 Plymouth MI 48170

D.V.M. Utilities, Inc.
 6045 Sims Dr., Suite #2
 Sterling Heights, MI 48313

Item No.	Description	Estimated		Bricco Exc. Co., LLC.		Bidigare Contractors		D.V.M. Utilities, Inc.	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
29.	_Brick Pavers, Rem, Salv, Replace	350	Sft	6.00	2,100.00	6.00	2,100.00	12.00	4,200.00
30.	_Sidewalk Ramp, Conc, 8 inch	400	Sft	8.00	3,200.00	9.45	3,780.00	9.00	3,600.00
31.	_Traffic Control, Signage and Barricades	1	LS	25,000.00	25,000.00	20,800.00	20,800.00	12,500.00	12,500.00
32.	Sodding	8,000	Syd	4.00	32,000.00	5.10	40,800.00	6.00	48,000.00
33.	Topsoil Surface, Furn, 3 inch	8,000	Syd	3.50	28,000.00	4.30	34,400.00	4.25	34,000.00
34.	Water, Sodding/Seeding	350	Unit	40.00	14,000.00	25.00	8,750.00	10.00	3,500.00
35.	Gate Valve and Box, 8 inch	3	Ea	2,300.00	6,900.00	1,610.00	4,830.00	2,030.00	6,090.00
36.	Gate Valve and Box, 12 inch	15	Ea	3,200.00	48,000.00	2,850.00	42,750.00	3,295.00	49,425.00
37.	Hydrant, Rem	14	Ea	500.00	7,000.00	300.00	4,200.00	500.00	7,000.00
38.	_1 inch Long Side Water Service Replacement, Directional Drilled	75	Ft	15.00	1,125.00	20.00	1,500.00	22.50	1,687.50
39.	_1 inch Water Service Replacement, Tr Det G	200	Ft	42.00	8,400.00	30.00	6,000.00	26.00	5,200.00
40.	_1.5 inch Long Side Water Service Replacement, Directional Drilled	60	Ft	19.00	1,140.00	22.00	1,320.00	26.75	1,605.00
41.	_1.5 inch Water Service Replacement, Tr Det G	100	Ft	47.00	4,700.00	35.00	3,500.00	28.25	2,825.00
42.	_Irrigation Pipe	1,000	Ft	3.50	3,500.00	5.00	5,000.00	3.25	3,250.00
43.	_Water Main, DI, CL 54, 10 inch, Tr Det G	6	Ft	250.00	1,500.00	120.00	720.00	306.00	1,836.00
44.	_Water Main, DI, CL 54, 12 inch, Tr Det G	45	Ft	160.00	7,200.00	120.00	5,400.00	213.25	9,596.25
45.	_Water Main, DI, CL 54, 6 inch, Tr Det G	15	Ft	146.00	2,190.00	91.00	1,365.00	175.50	2,632.50
46.	_Water Main, DI, CL 54, 8 inch, Tr Det G	330	Ft	146.00	48,180.00	86.50	28,545.00	93.00	30,690.00
47.	_Water Main, HDPE DR11, 12 inch, Directional Drilled	6,810	Ft	79.00	537,990.00	110.00	749,100.00	121.15	825,031.50
48.	_Mismarked Water Services	24	Hr	200.00	4,800.00	262.00	6,288.00	250.00	6,000.00
49.	_1 inch Water Shut Off Valve and Box	20	Ea	335.00	6,700.00	401.00	8,020.00	482.00	9,640.00
50.	_1.5 inch Long Side Water Service Transfer	8	Ea	1,400.00	11,200.00	886.00	7,088.00	760.00	6,080.00
51.	_1.5 inch Short Side Water Service Transfer	4	Ea	1,400.00	5,600.00	886.00	3,544.00	660.00	2,640.00
52.	_1.5 inch Water Shut Off Valve and Box	1	Ea	500.00	500.00	574.00	574.00	590.00	590.00
53.	_16 inch x 12 inch Tapping Machine Sleeve, Valve and Well	1	Ea	11,500.00	11,500.00	8,550.00	8,550.00	17,750.00	17,750.00
54.	_3/4 inch to 1 inch Long Side Water Service Transfer	85	Ea	1,200.00	102,000.00	717.00	60,945.00	700.00	59,500.00
55.	_3/4 inch to 1 inch Short Side Water Service Transfer	77	Ea	1,200.00	92,400.00	717.00	55,209.00	600.00	46,200.00



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City of Grosse Pointe
 2017/2018 Water Main
 Replacement Project
 AEW PROJECT NO. 0155-0162

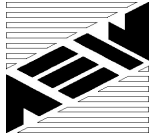
Bricco Exc. Co., LLC.
 21201 Meyers Road
 Oak Park, MI 48237

Bidigare Contractors
 939 S. Mill St
 Plymouth MI 48170

D.V.M. Utilities, Inc.
 6045 Sims Dr., Suite #2
 Sterling Heights, MI 48313

Item No.	Description	Estimated		Bricco Exc. Co., LLC.		Bidigare Contractors		D.V.M. Utilities, Inc.	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
56.	_ Gate Box, Rem	8	Ea	208.00	1,664.00	100.00	800.00	250.00	2,000.00
57.	_ Gate Valve and Box, 10 inch	1	Ea	4,000.00	4,000.00	2,860.00	2,860.00	2,900.00	2,900.00
58.	_ Gate Valve and Box, Rem	1	Ea	200.00	200.00	100.00	100.00	350.00	350.00
59.	_ Gate Valve and Well, Rem	3	Ea	800.00	2,400.00	300.00	900.00	850.00	2,550.00
60.	_ Gate Well, Aban	4	Ea	280.00	1,120.00	300.00	1,200.00	500.00	2,000.00
61.	_ HDPE Thrust Restraint Assembly	30	Ea	1,050.00	31,500.00	513.00	15,390.00	1,270.00	38,100.00
62.	_ Sprinkler Head	50	Ea	90.00	4,500.00	20.00	1,000.00	30.00	1,500.00
63.	_ Std 6 inch Fire Hydrant with Valve in Box	15	Ea	6,000.00	90,000.00	4,510.00	67,650.00	5,425.00	81,375.00
64.	_ Water Main Connection, 10 inch	2	Ea	4,500.00	9,000.00	3,590.00	7,180.00	3,965.00	7,930.00
65.	_ Water Main Connection, 12 inch	10	Ea	4,600.00	46,000.00	3,920.00	39,200.00	4,245.00	42,450.00
66.	_ Water Main Connection, 6 inch	2	Ea	2,400.00	4,800.00	4,050.00	8,100.00	2,655.00	5,310.00
67.	_ Water Main Connection, 8 inch	2	Ea	2,500.00	5,000.00	3,880.00	7,760.00	3,940.00	7,880.00
68.	_ Water Shut Off Box, Adj	12	Ea	140.00	1,680.00	178.00	2,136.00	250.00	3,000.00
69.	_ Abandon all Existing Water Mains	1	LS	3,000.00	3,000.00	7,190.00	7,190.00	50,000.00	50,000.00
70.	_ Audio Visual Record of all Construction Influence Areas	1	LS	5,000.00	5,000.00	2,030.00	2,030.00	5,000.00	5,000.00
TOTAL AMOUNT BID				\$	1,594,269.00	\$	1,760,136.50 *	\$	1,894,798.75

* CORRECTED BY ENGINEER



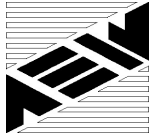
TABULATION OF BIDS

City of Grosse Pointe
 2017/2018 Water Main
 Replacement Project
 AEW PROJECT NO. 0155-0162

Lawrence M. Clarke, Inc.
 50850 Bemis
 Belleville, MI 48111

Pamar Enterprises, Inc.
 58021 Gratiot Ave.
 New Haven, MI 48048

Item No.	Description	Estimated		Lawrence M. Clarke, Inc.		Pamar Enterprises, Inc.	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount
1.	Mobilization, Max, 3%	1	LS	60,828.00	60,828.00	60,000.00	60,000.00
2.	Tree, Rem, 19 inch to 36 inch	1	Ea	1,000.00	1,000.00	1,000.00	1,000.00
3.	Dr Structure, Rem	1	Ea	1,000.00	1,000.00	400.00	400.00
4.	Sewer, Rem, Less than 24 inch	25	Ft	40.00	1,000.00	22.00	550.00
5.	Curb and Gutter, Rem	125	Ft	20.00	2,500.00	9.00	1,125.00
6.	Curb, Rem	400	Ft	25.00	10,000.00	8.00	3,200.00
7.	Sidewalk, Rem	2,050	Syd	10.00	20,500.00	5.00	10,250.00
8.	_Erosion Control, Inlet Filter	42	Ea	200.00	8,400.00	100.00	4,200.00
9.	Aggregate Base, 6 inch	1,300	Syd	10.00	13,000.00	14.00	18,200.00
10.	Maintenance Gravel	300	Ton	25.00	7,500.00	12.00	3,600.00
11.	_Sewer, Sch40 PVC, 10 inch, Tr Det B	25	Ft	150.00	3,750.00	127.00	3,175.00
12.	Dr Structure, 24 inch dia	1	Ea	2,000.00	2,000.00	3,150.00	3,150.00
13.	_Catch Basin Cover	2	Ea	2,000.00	4,000.00	450.00	900.00
14.	HMA Surface, Rem	1,300	Syd	12.00	15,600.00	4.00	5,200.00
15.	HMA, 13A	155	Ton	150.00	23,250.00	240.00	37,200.00
16.	_Temp HMA Surface, 2 inch	1,300	Syd	20.00	26,000.00	16.50	21,450.00
17.	Cement	1	Ton	300.00	300.00	150.00	150.00
18.	Lane Tie, Epoxy Anchored	1,650	Ea	12.00	19,800.00	6.50	10,725.00
19.	Pavt Repr, Nonreinf Conc, 8 inch	1,300	Syd	70.00	91,000.00	48.11	62,543.00
20.	_Pavt Repr, Rem, Modified	1,765	Syd	20.00	35,300.00	16.00	28,240.00
21.	Driveway, Nonreinf Conc, 6 inch	450	Syd	60.00	27,000.00	47.80	21,510.00
22.	_Driveway, Nonreinf Conc, 4 inch	385	Syd	50.00	19,250.00	37.24	14,337.40
23.	Curb, Conc, Det E4	400	Ft	40.00	16,000.00	22.62	9,048.00
24.	Curb and Gutter, Conc, Det C1	125	Ft	35.00	4,375.00	22.62	2,827.50
25.	Sidewalk Ramp, Conc, 4 inch	300	Sft	10.00	3,000.00	5.50	1,650.00
26.	Sidewalk, Conc, 4 inch	17,100	Sft	5.00	85,500.00	4.13	70,623.00
27.	Sidewalk, Conc, 6 inch	890	Sft	6.00	5,340.00	5.31	4,725.90
28.	_Detectable Warning Surface, Cast Iron	40	Ft	100.00	4,000.00	65.00	2,600.00



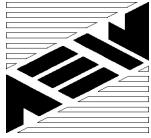
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City of Grosse Pointe
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Lawrence M. Clarke, Inc.
 50850 Bemis
 Belleville, MI 48111

Pamar Enterprises, Inc.
 58021 Gratiot Ave.
 New Haven, MI 48048

Item No.	Description	Estimated					
		Quantity	Units	Unit Price	Amount	Unit Price	Amount
29.	_Brick Pavers, Rem, Salv, Replace	350	Sft	60.00	21,000.00	25.00	8,750.00
30.	_Sidewalk Ramp, Conc, 8 inch	400	Sft	11.00	4,400.00	9.50	3,800.00
31.	_Traffic Control, Signage and Barricades	1	LS	20,000.00	20,000.00	35,000.00	35,000.00
32.	Sodding	8,000	Syd	6.00	48,000.00	5.00	40,000.00
33.	Topsoil Surface, Furn, 3 inch	8,000	Syd	3.00	24,000.00	4.00	32,000.00
34.	Water, Sodding/Seeding	350	Unit	70.00	24,500.00	0.01	3.50
35.	Gate Valve and Box, 8 inch	3	Ea	2,000.00	6,000.00	2,500.00	7,500.00
36.	Gate Valve and Box, 12 inch	15	Ea	2,500.00	37,500.00	3,200.00	48,000.00
37.	Hydrant, Rem	14	Ea	800.00	11,200.00	350.00	4,900.00
38.	_1 inch Long Side Water Service Replacement, Directional Drilled	75	Ft	50.00	3,750.00	76.00	5,700.00
39.	_1 inch Water Service Replacement, Tr Det G	200	Ft	30.00	6,000.00	55.00	11,000.00
40.	_1.5 inch Long Side Water Service Replacement, Directional Drilled	60	Ft	70.00	4,200.00	93.00	5,580.00
41.	_1.5 inch Water Service Replacement, Tr Det G	100	Ft	60.00	6,000.00	66.00	6,600.00
42.	_Irrigation Pipe	1,000	Ft	4.00	4,000.00	3.00	3,000.00
43.	_Water Main, DI, CL 54, 10 inch, Tr Det G	6	Ft	150.00	900.00	265.00	1,590.00
44.	_Water Main, DI, CL 54, 12 inch, Tr Det G	45	Ft	160.00	7,200.00	298.00	13,410.00
45.	_Water Main, DI, CL 54, 6 inch, Tr Det G	15	Ft	140.00	2,100.00	125.00	1,875.00
46.	_Water Main, DI, CL 54, 8 inch, Tr Det G	330	Ft	150.00	49,500.00	165.00	54,450.00
47.	_Water Main, HDPE DR11, 12 inch, Directional Drilled	6,810	Ft	110.00	749,100.00	173.00	1,178,130.00
48.	_Mismarked Water Services	24	Hr	100.00	2,400.00	115.00	2,760.00
49.	_1 inch Water Shut Off Valve and Box	20	Ea	800.00	16,000.00	250.00	5,000.00
50.	_1.5 inch Long Side Water Service Transfer	8	Ea	1,500.00	12,000.00	800.00	6,400.00
51.	_1.5 inch Short Side Water Service Transfer	4	Ea	1,100.00	4,400.00	1,050.00	4,200.00
52.	_1.5 inch Water Shut Off Valve and Box	1	Ea	1,000.00	1,000.00	575.00	575.00
53.	_16 inch x 12 inch Tapping Machine Sleeve, Valve and Well	1	Ea	10,000.00	10,000.00	12,000.00	12,000.00
54.	_3/4 inch to 1 inch Long Side Water Service Transfer	85	Ea	1,000.00	85,000.00	350.00	29,750.00
55.	_3/4 inch to 1 inch Short Side Water Service Transfer	77	Ea	800.00	61,600.00	500.00	38,500.00



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City of Grosse Pointe
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 AEW PROJECT NO. 0155-0162

Lawrence M. Clarke, Inc.
 50850 Bemis
 Belleville, MI 48111

Pamar Enterprises, Inc.
 58021 Gratiot Ave.
 New Haven, MI 48048

Item No.	Description	Estimated		Lawrence M. Clarke, Inc.		Pamar Enterprises, Inc.	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount
56.	_ Gate Box, Rem	8	Ea	1,000.00	8,000.00	300.00	2,400.00
57.	_ Gate Valve and Box, 10 inch	1	Ea	2,000.00	2,000.00	3,000.00	3,000.00
58.	_ Gate Valve and Box, Rem	1	Ea	1,000.00	1,000.00	275.00	275.00
59.	_ Gate Valve and Well, Rem	3	Ea	1,200.00	3,600.00	400.00	1,200.00
60.	_ Gate Well, Aban	4	Ea	900.00	3,600.00	325.00	1,300.00
61.	_ HDPE Thrust Restraint Assembly	30	Ea	4,000.00	120,000.00	850.00	25,500.00
62.	_ Sprinkler Head	50	Ea	50.00	2,500.00	55.00	2,750.00
63.	_ Std 6 inch Fire Hydrant with Valve in Box	15	Ea	5,000.00	75,000.00	4,500.00	67,500.00
64.	_ Water Main Connection, 10 inch	2	Ea	5,000.00	10,000.00	480.00	960.00
65.	_ Water Main Connection, 12 inch	10	Ea	6,000.00	60,000.00	500.00	5,000.00
66.	_ Water Main Connection, 6 inch	2	Ea	4,000.00	8,000.00	400.00	800.00
67.	_ Water Main Connection, 8 inch	2	Ea	4,700.00	9,400.00	450.00	900.00
68.	_ Water Shut Off Box, Adj	12	Ea	200.00	2,400.00	99.00	1,188.00
69.	_ Abandon all Existing Water Mains	1	LS	35,000.00	35,000.00	10,000.00	10,000.00
70.	_ Audio Visual Record of all Construction Influence Areas	1	LS	15,000.00	15,000.00	3,685.00	3,685.00
TOTAL AMOUNT BID				\$	2,088,443.00	\$	2,089,511.30

* CORRECTED BY ENGINEER