

MEMO 26-01

RECEIVED

TO: Susan Como, City Manager
FROM: James Kowalski, Director of Public Services *J.K.*
DATE: January 13, 2026
SUBJECT: Doyle Court and Lee Court Water Main Replacement –
AEW Project No. 0160-0497

JAN 15 2026

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

On July 14, 2025, Council approved funds for soliciting bids and design engineering for the water main replacement on Doyle Court and Lee Court.

On Tuesday, December 16, 2025 eight bids were received. The lowest qualified bidder was Fontana Construction, Inc. of Sterling Heights, Michigan.

Fontana Construction, Inc.	\$499,570.50
Bricco Excavating Company, LLC	\$557,927.00
FDM Contracting, Inc.	\$592,152.54
Inner City Contracting, LLC	\$629,786.70
Pamar Enterprises, Inc.	\$665,597.00
Absolute Quality	\$747,256.00
L. D' Agostini & Sons, Inc.	\$788,282.00
Lawrence M. Clarke, Inc.	\$812,400.00

AEW has previously worked with Fontana Construction, Inc. in Grosse Pointe Woods on several projects and their work is satisfactory.

Based upon the recommendation of AEW, I concur that the contract for the Doyle Court and Lee Court Water Main Replacement be awarded to the lowest qualified bidder, Fontana Construction, Inc., 6340 Sims Drive, Sterling Heights, Michigan 48313, in the amount of \$499,570.50. I recommend a construction contingency in an amount not to exceed \$62,929.50 for any unforeseen problems should they arise. The total construction for this project will not exceed \$562,500.00.

I further recommend construction engineering to be provided by Anderson, Eckstein and Westrick, Inc., 51301 Schoenherr Rd., Shelby Twp., MI 48315 in an amount not to exceed \$74,250.00.

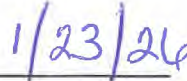
This is a budgeted item included in 2025/2026 fiscal year budget in the accounts listed in the table below.

Water Main Construction & Engineering Expenses		
Construction	592-537-977.300	\$562,500.00
Design Engineering (previously approved)	592-537-977.310	\$38,250.00
Construction Engineering	592-537-977.310	\$74,250.00
Total Project Cost		\$675,000.00

I do not believe any benefit will accrue to the City by seeking further bids. Approved for Council consideration.



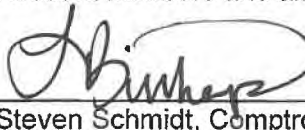
Susan Como, City Manager



Date

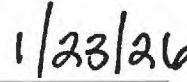
Fund Certification:

Account numbers and amounts have been verified as presented.



- Deputy Treasurer
(on behalf of Steven Schmidt)

Steven Schmidt, Comptroller/Treasurer



Date



ANDERSON, ECKSTEIN & WESTRICK, INC.

CIVIL ENGINEERS - SURVEYORS - ARCHITECTS

Shelby Township - Roseville - Livonia
586.726.1234 | www.aewinc.com

January 5, 2026

Jim Kowalski, Director of Public Services
City of Grosse Pointe Woods
1200 Parkway Drive
Grosse Pointe Woods, Michigan 48236

Reference: Recommendation of Award
Doyle Court and Lee Court Water Main Replacement
AEW Project No. 0160-0497

Dear Mr. Kowalski:

Anderson, Eckstein and Westrick, Inc. (AEW) prepared plans and specifications for the Doyle Court and Lee Court Water Main Replacement. This project consists of replacing the existing water mains on Doyle Court and Lee Court with a combination of 8-inch diameter High Density Polyethylene (HDPE) or Ductile Iron pipe using a combination of pipe bursting and open cut installation methods. The project also includes the reconstruction of the cul-de-sac on Lee Court and minor storm sewer inlet repairs.

Attached is a tabulation of bids received by the the City of Grosse Pointe Woods on Tuesday, December 16, 2025, for the project. Eight bids were received, and the low bidder is Fontana Construction, Inc., with a total bid amount of \$499,570.50.

AEW has worked with Fontana Construction, Inc. on several projects with satisfactory results, including similar projects in the City of Grosse Pointe Woods. We find them to be qualified to perform the work.

Based on the bid results and our past experience, we recommend awarding the **Doyle Court and Lee Court Water Main Replacement** to **Fontana Construction, Inc.**, 6340 Sims Drive, Sterling Heights, Michigan 48313, for the bid amount of \$499,570.50. In addition, we recommend that a construction contingency of \$62,929.50 also be approved for unforeseen conditions, and \$74,250.00 for Construction Engineering. Design engineering was previously approved in the amount of \$38,250.00 for a total budgeted project cost of \$675,000.00.

If you have any questions, please advise.

Sincerely,

Digitally signed by Ross
Wilberding
DN: C=US,
E=rwilberding@aewinc.com,
O="Anderson, Eckstein &
Westrick, Inc.", CN=Ross
Wilberding
Date: 2026.01.05 10:08:50-05'00'

Ross Wilberding, PE
Project Manager

Enclosure: Bid Tabulation

cc: Scott Lockwood, PE
Steven Schmidt, Controller
Jeanne Duffy

M:\0160\0160-0497\Project Mgmt\Correspondence\Drafts\0160-0497_RecAward.docx,

51301 Schoenherr Road, Shelby Township, MI 48315
Engineering Strong Communities



TABULATION OF BIDS
CITY OF GROSSE POINTE WOODS
DOYLE COURT & LEE COURT
WATER MAIN REPLACEMENT
AEW PROJECT NO. 0160-0497

DATE: 12/16/2025
TIME: 10:00 AM

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

BIDDER RANKING

RANK	BIDDER'S NAME	TOTAL BID
1	Fontana Construction, Inc	\$ 499,570.50 *
2	Bricco Excavating Company, LLC	\$ 557,927.00 *
3	FDM Contracting, Inc	\$ 592,152.54
4	Inner City Contracting, LLC	\$ 629,786.70 *
5	Pamar Enterprises, Inc	\$ 665,597.00
6	Absolute Quality, Inc	\$ 747,256.00
7	L. D' Agostini & Sons, Inc	\$ 788,282.00
8	Lawrence M. Clarke, Inc	\$ 812,400.00

* CORRECTED BY ENGINEER



TABULATION OF BIDS
CITY OF GROSSE POINTE WOODS
DOYLE COURT & LEE COURT
WATER MAIN REPLACEMENT
AEW PROJECT NO. 0160-0497

Fontana Construction, Inc
6340 Sims Drive
Sterling Heights, MI 48313

Bricco Excavating Company, LLC
21201 Meyers Road
Oak Park, MI 48237

FDM Contracting, Inc
49156 Van Dyke Avenue
Shelby Township, MI 48317

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.	_ Reimbursable Permit Fees	1,500	Dlr	1.00	1,500.00	1.00	1,500.00	1.00	1,500.00
2.	_ Audio Visual Record of Construction Area	1	Ls	1,000.00	1,000.00	15,000.00	15,000.00	837.00	837.00
3.	Mobilization, Max \$25,000	1	Ls	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00
4.	Tree, Rem, 19 inch to 36 inch	3	Ea	3,000.00	9,000.00	1,500.00	4,500.00	2,739.00	8,217.00
5.	Tree, Rem, 37 inch or Larger	1	Ea	4,000.00	4,000.00	2,500.00	2,500.00	3,043.00	3,043.00
6.	Tree, Rem, 6 inch to 18 inch	2	Ea	1,000.00	2,000.00	1,000.00	2,000.00	305.00	610.00
7.	Dr Structure, Rem	2	Ea	500.00	1,000.00 *	311.00	622.00	555.00	1,110.00
8.	Sewer, Rem, Less than 24 inch	23	Ft	25.00	575.00	50.00	1,150.00	22.00	506.00
9.	Curb and Gutter, Rem	25	Ft	20.00	500.00	12.00	300.00	6.00	150.00
10.	Pavt, Rem	939	Syd	17.00	15,963.00	20.00	18,780.00	9.00	8,451.00
11.	Sidewalk, Rem	189	Syd	15.00	2,835.00	14.00	2,646.00	12.00	2,268.00
12.	_ Driveway, Rem	124	Syd	15.00	1,860.00	22.00	2,728.00	17.00	2,108.00
13.	_ Station Grading	2	Sta	1,000.00	2,000.00	1,165.00	2,330.00	3,334.00	6,668.00
14.	_ Subgrade Undercutting, Special	7	Cyd	19.00	133.00	62.00	434.00	72.00	504.00
15.	_ Subgrade Undercutting, Modified	60	Cyd	42.00	2,520.00	62.00	3,720.00	107.00	6,420.00
16.	Erosion Control, Inlet Protection, Fabric Drop	7	Ea	100.00	700.00	200.00	1,400.00	65.00	455.00
17.	Aggregate Base, 8 inch	1004	Syd	17.00	17,068.00	46.00	46,184.00	18.00	18,072.00
18.	Maintenance Gravel	300	Ton	25.00	7,500.00	48.00	14,400.00	47.00	14,100.00
19.	Sewer, CI IV, 12 inch, Tr Det B	22	Ft	100.00	2,200.00	100.00	2,200.00	117.00	2,574.00
20.	_ External Structure Wrap, 18 inch	2	Ea	750.00	1,500.00	930.00	1,860.00	701.00	1,402.00
21.	Dr Structure Cover, Adj, Case 1	1	Ea	500.00	500.00	377.00	377.00	1,400.00	1,400.00
22.	Dr Structure Cover, Adj, Case 2	1	Ea	500.00	500.00	675.00	675.00	374.00	374.00



TABULATION OF BIDS

CITY OF GROSSE POINTE WOODS

DOYLE COURT & LEE COURT

WATER MAIN REPLACEMENT

AEW PROJECT NO. 0160-0497

Fontana Construction, Inc
6340 Sims Drive
Sterling Heights, MI 48313

Bricco Excavating Company, LLC
21201 Meyers Road
Oak Park, MI 48237

FDM Contracting, Inc
49156 Van Dyke Avenue
Shelby Township, MI 48317

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
23.	Dr Structure, 48 inch dia	1	Ea	4,000.00	4,000.00	3,300.00	3,300.00	2,700.00	2,700.00
24.	Dr Structure, Adj, Add Depth	1	Ft	100.00	100.00	425.00	425.00	433.79	433.79
25.	Dr Structure, 24 Inch dia	1	Ea	2,000.00	2,000.00	1,200.00	1,200.00	1,267.00	1,267.00
26.	_ Combined Manhole Cover, GPW	1	Ea	800.00	800.00	760.00	760.00	669.00	669.00
27.	_ Dr Structure, Trap, 10 inch	1	Ea	500.00	500.00	1,400.00	1,400.00	1,927.00	1,927.00
28.	_ Catch Basin Cover, Restricted, GPW	2	Ea	800.00	1,600.00	777.00	1,554.00	688.00	1,376.00
29.	Underdrain, Subgrade, 4 inch	410	Ft	20.00	8,200.00	23.00	9,430.00	15.00	6,150.00
30.	HMA Surface, Rem	60	Syd	15.00	900.00	22.00	1,320.00	14.00	840.00
31.	Hand Patching	4	Ton	300.00	1,200.00	550.00	2,200.00	102.00	408.00
32.	HMA, 4EML	8	Ton	400.00	3,200.00	550.00	4,400.00 *	508.00	4,064.00
33.	HMA, 5EML	5	Ton	400.00	2,000.00	550.00	2,750.00	508.00	2,540.00
34.	Conc Pavt with Integral Curb, Nonreinf, 8 inch	940	Syd	84.00	78,960.00	75.00	70,500.00	76.00	71,440.00
35.	Joint, Expansion, E2	55	Ft	25.00	1,375.00	25.00	1,375.00	25.00	1,375.00
36.	Lane Tie, Epoxy Anchored	125	Ea	6.00	750.00	10.00	1,250.00	10.00	1,250.00
37.	_ Driveway, Nonreinf Conc, 6 inch, Modified	127	Syd	70.00	8,890.00	60.00	7,620.00	62.00	7,874.00
38.	Curb and Gutter, Conc, Det F1	20	Ft	3.00	60.00 *	35.00	700.00	35.00	700.00
39.	Detectable Warning Surface	25	Ft	45.00	1,125.00	80.00	2,000.00	80.00	2,000.00
40.	Curb Ramp Opening, Conc	29	Ft	30.00	870.00	35.00	1,015.00	35.00	1,015.00
41.	Sidewalk, Conc, 4 inch	1,289	Sft	7.00	9,023.00	7.00	9,023.00	7.00	9,023.00
42.	Sidewalk, Conc, 6 inch	119	Sft	7.50	892.50	10.00	1,190.00	7.50	892.50
43.	Curb Ramp, Conc, 4 inch	312	Sft	8.00	2,496.00	17.00	5,304.00	10.15	3,166.80
44.	_ Curb Ramp , Conc, 8 inch	185	Sft	9.00	1,665.00	23.00	4,255.00	12.17	2,251.45



TABULATION OF BIDS

CITY OF GROSSE POINTE WOODS
DOYLE COURT & LEE COURT
WATER MAIN REPLACEMENT
AEW PROJECT NO. 0160-0497

Fontana Construction, Inc
6340 Sims Drive
Sterling Heights, MI 48313

Bricco Excavating Company, LLC
21201 Meyers Road
Oak Park, MI 48237

FDM Contracting, Inc
49156 Van Dyke Avenue
Shelby Township, MI 48317

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
45.	_ Traffic Control, Doyle Ct and Fairford Rd	1	Ls	5,000.00	5,000.00	5,200.00	5,200.00	28,500.00	28,500.00
46.	_ Traffic Control, Lee Ct and Vernier Rd	1	Ls	5,000.00	5,000.00	5,200.00	5,200.00	28,500.00	28,500.00
47.	_ Proposed Trees	5	Ea	750.00	3,750.00	675.00	3,375.00	1,400.00	7,000.00
48.	Sodding	630	Syd	8.00	5,040.00	13.00	8,190.00	5.00	3,150.00
49.	Topsoil Surface, Furn, 3 inch	630	Syd	8.00	5,040.00	14.00	8,820.00	7.00	4,410.00
50.	Water, Sodding/Seeding	5	Unit	100.00	500.00	150.00	750.00	595.00	2,975.00
51.	_ Irrigation Pipe	70	Ft	1.00	70.00	8.50	595.00	3.00	210.00
52.	_ Staking First Row of Sod	300	Ft	1.00	300.00	1.00	300.00	2.00	600.00
53.	_ Sprinkler Head	30	Ea	20.00	600.00	85.00	2,550.00	76.00	2,280.00
54.	_ Fire Hydrant Assembly	3	Ea	8,000.00	24,000.00	9,500.00	28,500.00	9,000.00	27,000.00
55.	Gate Valve, 8 inch	2	Ea	2,200.00	4,400.00	4,500.00	9,000.00	2,300.00	4,600.00
56.	Gate Well, Rem	2	Ea	750.00	1,500.00	583.00	1,166.00	683.00	1,366.00
57.	Hydrant, Rem	3	Ea	500.00	1,500.00	455.00	1,365.00	542.00	1,626.00
58.	Water Main, 8 inch, Cut and Plug	1	Ea	500.00	500.00	1,000.00	1,000.00	584.00	584.00
59.	Water Main, DI, 8 inch, Tr Det F	37	Ft	150.00	5,550.00	153.00	5,661.00	122.00	4,514.00
60.	Water Main, DI, 8 inch, Tr Det G	258	Ft	150.00	38,700.00	163.00	42,054.00	165.00	42,570.00
61.	Gate Well, 60 inch dia	2	Ea	3,500.00	7,000.00	2,500.00	5,000.00	4,388.00	8,776.00
62.	Water Shutoff, Adj, Case 1	1	Ea	500.00	500.00	225.00	225.00	186.00	186.00
63.	Water Shutoff, Adj, Case 2	1	Ea	500.00	500.00	225.00	225.00	190.00	190.00
64.	_ Water Main, Remove	269	Ft	20.00	5,380.00	17.00	4,573.00	17.00	4,573.00
65.	_ Water Main, HDPE, DR 11, 8 inch, Pipe Burst	511	Ft	150.00	76,650.00	110.00	56,210.00	220.00	112,420.00
66.	_ Gate Well Cover, Adj, Case 2	1	Ea	250.00	250.00	480.00	480.00	268.00	268.00



TABULATION OF BIDS

CITY OF GROSSE POINTE WOODS
DOYLE COURT & LEE COURT
WATER MAIN REPLACEMENT
AEW PROJECT NO. 0160-0497

Fontana Construction, Inc
6340 Sims Drive
Sterling Heights, MI 48313

Bricco Excavating Company, LLC
21201 Meyers Road
Oak Park, MI 48237

FDM Contracting, Inc
49156 Van Dyke Avenue
Shelby Township, MI 48317

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
67.	_ Gate Well Cover, GPW	2	Ea	800.00	1,600.00	803.00	1,606.00	715.00	1,430.00
68.	_ Gate Well Cover, Adj. Case 1	1	Ea	250.00	250.00	377.00	377.00	622.00	622.00
69.	_ Sprinkler Head, Adj	30	Ea	1.00	30.00	50.00	1,500.00	76.00	2,280.00
70.	_ Water Main Connection, 6 inch	1	Ea	3,000.00	3,000.00	8,500.00	8,500.00	6,200.00	6,200.00
71.	_ Water Main, Connection, 12 Inch	1	Ea	3,500.00	3,500.00	9,500.00	9,500.00	7,000.00	7,000.00
72.	_ Water Serv, Extend, Modified	8	Ea	1,400.00	11,200.00	1,100.00	8,800.00 *	1,152.00	9,216.00
73.	_ Water Serv, Special	2	Ea	5,000.00	10,000.00	4,860.00	9,720.00	4,200.00	8,400.00
74.	_ Water Serv, Modified	17	Ea	1,400.00	23,800.00	1,250.00	21,250.00	1,475.00	25,075.00
75.	_ Water Main, Abandon	1	Ls	1,000.00	1,000.00	4,500.00	4,500.00	1,900.00	1,900.00
76.	Water Serv, Long	1	Ea	2,000.00	2,000.00	3,360.00	3,360.00	3,500.00	3,500.00
77.	_ Temporary Water Service, Lee Ct	1	Ls	10,000.00	10,000.00	2,330.00	2,330.00	5,300.00	5,300.00
78.	_ Temporary Water Service, Doyle Ct	1	Ls	10,000.00	10,000.00	2,300.00	2,300.00	4,300.00	4,300.00
79.	_ Rubbish Pickup	1	Ls	1,000.00	1,000.00	10,468.00	10,468.00 *	1,500.00	1,500.00
TOTAL AMOUNT BID				\$	499,570.50 *	\$	557,927.00 *	\$	592,152.54

* CORRECTED BY ENGINEER



TABULATION OF BIDS
CITY OF GROSSE POINTE WOODS
DOYLE COURT & LEE COURT
WATER MAIN REPLACEMENT
AEW PROJECT NO. 0160-0497

Inner City Contracting, LLC
 18715 Grand River Avenue
 Detroit, MI 48223

Pamar Enterprises, Inc
 31604 Pamar Court
 New Haven, MI 48048

Absolute Quality, Inc
 18224 Telegraph Road
 Brownstown, MI 48174

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.	_ Reimbursable Permit Fees	1,500	Dlr	1.00	1,500.00	1.00	1,500.00	1.00	1,500.00
2.	_ Audio Visual Record of Construction Area	1	Ls	825.00	825.00	825.00	825.00	2,040.00	2,040.00
3.	Mobilization, Max \$25,000	1	Ls	19,500.00	19,500.00	15,000.00	15,000.00	25,000.00	25,000.00
4.	Tree, Rem, 19 inch to 36 inch	3	Ea	2,000.00	6,000.00	2,700.00	8,100.00	2,160.00	6,480.00
5.	Tree, Rem, 37 inch or Larger	1	Ea	2,500.00	2,500.00	3,000.00	3,000.00	3,080.00	3,080.00
6.	Tree, Rem, 6 inch to 18 inch	2	Ea	800.00	1,600.00	300.00	600.00	2,000.00	4,000.00
7.	Dr Structure, Rem	2	Ea	259.00	518.00	550.00	1,100.00	1,560.00	3,120.00
8.	Sewer, Rem, Less than 24 inch	23	Ft	13.00	299.00	25.00	575.00	25.00	575.00
9.	Curb and Gutter, Rem	25	Ft	4.00	100.00	22.00	550.00	10.00	250.00
10.	Pavt, Rem	939	Syd	11.80	11,080.20	18.00	16,902.00	76.00	71,364.00
11.	Sidewalk, Rem	189	Syd	8.00	1,512.00	16.00	3,024.00	33.00	6,237.00
12.	_ Driveway, Rem	124	Syd	8.00	992.00	17.00	2,108.00	33.00	4,092.00
13.	_ Station Grading	2	Sta	4,846.00	9,692.00	28,250.00	56,500.00	1,500.00	3,000.00
14.	_ Subgrade Undercutting, Special	7	Cyd	93.00	651.00	55.00	385.00	55.00	385.00
15.	_ Subgrade Undercutting, Modified	60	Cyd	92.00	5,520.00	55.00	3,300.00	55.00	3,300.00
16.	Erosion Control, Inlet Protection, Fabric Drop	7	Ea	110.00	770.00	65.00	455.00	75.00	525.00
17.	Aggregate Base, 8 inch	1004	Syd	17.10	17,168.40	19.00	19,076.00	55.00	55,220.00
18.	Maintenance Gravel	300	Ton	20.00	6,000.00	10.00	3,000.00	40.00	12,000.00
19.	Sewer, CI IV, 12 inch, Tr Det B	22	Ft	88.55	1,948.10	185.00	4,070.00	210.00	4,620.00
20.	_ External Structure Wrap, 18 inch	2	Ea	865.00	1,730.00	650.00	1,300.00	200.00	400.00
21.	Dr Structure Cover, Adj, Case 1	1	Ea	750.00	750.00	600.00	600.00	200.00	200.00
22.	Dr Structure Cover, Adj, Case 2	1	Ea	750.00	750.00	550.00	550.00	200.00	200.00



TABULATION OF BIDS

CITY OF GROSSE POINTE WOODS

DOYLE COURT & LEE COURT

WATER MAIN REPLACEMENT

AEW PROJECT NO. 0160-0497

Inner City Contracting, LLC
18715 Grand River Avenue
Detroit, MI 48223

Pamar Enterprises, Inc
31604 Pamar Court
New Haven, MI 48048

Absolute Quality, Inc
18224 Telegraph Road
Brownstown, MI 48174

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
23.	Dr Structure, 48 inch dia	1	Ea	7,272.00	7,272.00	6,500.00	6,500.00	5,540.00	5,540.00
24.	Dr Structure, Adj, Add Depth	1	Ft	1,236.00	1,236.00	450.00	450.00	250.00	250.00
25.	Dr Structure, 24 Inch dia	1	Ea	3,866.00	3,866.00	4,850.00	4,850.00	2,560.00	2,560.00
26.	_ Combined Manhole Cover, GPW	1	Ea	788.00	788.00	880.00	880.00	1,000.00	1,000.00
27.	_ Dr Structure, Trap, 10 inch	1	Ea	1,239.70	1,239.70	350.00	350.00	1,500.00	1,500.00
28.	_ Catch Basin Cover, Restricted, GPW	2	Ea	982.00	1,964.00	750.00	1,500.00	800.00	1,600.00
29.	Underdrain, Subgrade, 4 inch	410	Ft	32.00	13,120.00	18.00	7,380.00	25.00	10,250.00
30.	HMA Surface, Rem	60	Syd	11.00	660.00	12.00	720.00	76.00	4,560.00
31.	Hand Patching	4	Ton	600.00	2,400.00	415.00	1,660.00	190.00	760.00
32.	HMA, 4EML	8	Ton	600.00	4,800.00	415.00	3,320.00	180.00	1,440.00
33.	HMA, 5EML	5	Ton	600.00	3,000.00	415.00	2,075.00	180.00	900.00
34.	Conc Pavt with Integral Curb, Nonreinf, 8 inch	940	Syd	75.00	70,500.00	100.00	94,000.00	135.00	126,900.00
35.	Joint, Expansion, E2	55	Ft	25.00	1,375.00	25.00	1,375.00	10.00	550.00
36.	Lane Tie, Epoxy Anchored	125	Ea	10.00	1,250.00	10.00	1,250.00	4.00	500.00
37.	_ Driveway, Nonreinf Conc, 6 inch, Modified	127	Syd	91.90	11,671.30	99.00	12,573.00	126.00	16,002.00
38.	Curb and Gutter, Conc, Def F1	20	Ft	35.00	700.00	55.00	1,100.00	24.00	480.00
39.	Detectable Warning Surface	25	Ft	80.00	2,000.00	80.00	2,000.00	20.00	500.00
40.	Curb Ramp Opening, Conc	29	Ft	35.00	1,015.00	77.00	2,233.00	15.00	435.00
41.	Sidewalk, Conc, 4 inch	1,289	Sft	9.00	11,601.00	10.00	12,890.00	9.00	11,601.00
42.	Sidewalk, Conc, 6 inch	119	Sft	10.00	1,190.00	11.00	1,309.00	11.00	1,309.00
43.	Curb Ramp, Conc, 4 inch	312	Sft	13.00	4,056.00	13.00	4,056.00	8.00	2,496.00
44.	_ Curb Ramp , Conc, 8 inch	185	Sft	15.00	2,775.00	15.00	2,775.00	10.00	1,850.00



TABULATION OF BIDS
CITY OF GROSSE POINTE WOODS
DOYLE COURT & LEE COURT
WATER MAIN REPLACEMENT
AEW PROJECT NO. 0160-0497

Inner City Contracting, LLC
 18715 Grand River Avenue
 Detroit, MI 48223

Pamar Enterprises, Inc
 31604 Pamar Court
 New Haven, MI 48048

Absolute Quality, Inc
 18224 Telegraph Road
 Brownstown, MI 48174

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
45.	_ Traffic Control, Doyle Ct and Fairford Rd	1	Ls	3,072.50	3,072.50	6,000.00	6,000.00	2,650.00	2,650.00
46.	_ Traffic Control, Lee Ct and Vernier Rd	1	Ls	3,072.50	3,072.50	7,000.00	7,000.00	2,650.00	2,650.00
47.	_ Proposed Trees	5	Ea	675.00	3,375.00	650.00	3,250.00	250.00	1,250.00
48.	Sodding	630	Syd	12.95	8,158.50	12.00	7,560.00	6.00	3,780.00
49.	Topsoil Surface, Furn, 3 inch	630	Syd	10.75	6,772.50	13.00	8,190.00	4.00	2,520.00
50.	Water, Sodding/Seeding	5	Unit	150.00	750.00	110.00	550.00	1,140.00	5,700.00
51.	_ Irrigation Pipe	70	Ft	8.50	595.00	3.00	210.00	2.00	140.00
52.	_ Staking First Row of Sod	300	Ft	1.00	300.00	1.00	300.00	3.00	900.00
53.	_ Sprinkler Head	30	Ea	85.00	2,550.00	75.00	2,250.00	50.00	1,500.00
54.	_ Fire Hydrant Assembly	3	Ea	11,778.00	35,334.00	12,500.00	37,500.00	8,240.00	24,720.00
55.	Gate Valve, 8 inch	2	Ea	6,655.00	13,310.00	4,650.00	9,300.00	6,050.00	12,100.00
56.	Gate Well, Rem	2	Ea	384.00	768.00	155.00	310.00	3,500.00	7,000.00
57.	Hydrant, Rem	3	Ea	639.00	1,917.00	1,155.00	3,465.00	2,525.00	7,575.00
58.	Water Main, 8 inch, Cut and Plug	1	Ea	5,084.00	5,084.00	350.00	350.00	3,500.00	3,500.00
59.	Water Main, DI, 8 inch, Tr Det F	37	Ft	134.50	4,976.50	195.00	7,215.00	160.00	5,920.00
60.	Water Main, DI, 8 inch, Tr Det G	258	Ft	136.00	35,088.00	207.00	53,406.00	160.00	41,280.00
61.	Gate Well, 60 inch dia	2	Ea	10,116.00	20,232.00	6,250.00	12,500.00	2,500.00	5,000.00
62.	Water Shutoff, Adj, Case 1	1	Ea	200.00	200.00	65.00	65.00	500.00	500.00
63.	Water Shutoff, Adj, Case 2	1	Ea	200.00	200.00	55.00	55.00	500.00	500.00
64.	_ Water Main, Remove	269	Ft	44.00	11,836.00	22.00	5,918.00	30.00	8,070.00
65.	_ Water Main, HDPE, DR 11, 8 inch, Pipe Burst	511	Ft	110.50	56,465.50	207.00	105,777.00	160.00	81,760.00
66.	_ Gate Well Cover, Adj, Case 2	1	Ea	666.00	666.00	350.00	350.00	350.00	350.00



TABULATION OF BIDS
 CITY OF GROSSE POINTE WOODS
 DOYLE COURT & LEE COURT
 WATER MAIN REPLACEMENT
 AEW PROJECT NO. 0160-0497

Inner City Contracting, LLC
 18715 Grand River Avenue
 Detroit, MI 48223

Pamar Enterprises, Inc
 31604 Pamar Court
 New Haven, MI 48048

Absolute Quality, Inc
 18224 Telegraph Road
 Brownstown, MI 48174

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
67.	_ Gate Well Cover, GPW	2	Ea	632.00	1,264.00	770.00	1,540.00	1,225.00	2,450.00
68.	_ Gate Well Cover, Adj, Case 1	1	Ea	666.00	666.00	450.00	450.00	350.00	350.00
69.	_ Sprinkler Head, Adj	30	Ea	50.00	1,500.00	75.00	2,250.00	30.00	900.00
70.	_ Water Main Connection, 6 inch	1	Ea	5,378.00	5,378.00	6,500.00	6,500.00	8,400.00	8,400.00
71.	_ Water Main, Connection, 12 Inch	1	Ea	6,120.00	6,120.00	8,000.00	8,000.00	9,800.00	9,800.00
72.	_ Water Serv, Extend, Modified	8	Ea	2,950.00	23,600.00	1,750.00	14,000.00	3,200.00	25,600.00
73.	_ Water Serv, Special	2	Ea	1,992.00	3,984.00	7,860.00	15,720.00	4,500.00	9,000.00
74.	_ Water Serv, Modified	17	Ea	6,610.00	112,370.00	1,850.00	31,450.00	2,650.00	45,050.00
75.	_ Water Main, Abandon	1	Ls	1,836.00	1,836.00	500.00	500.00	3,000.00	3,000.00
76.	Water Serv, Long	1	Ea	3,276.00	3,276.00	2,850.00	2,850.00	6,550.00	6,550.00
77.	_ Temporary Water Service, Lee Ct	1	Ls	5,212.00	5,212.00	1,500.00	1,500.00	7,560.00	7,560.00
78.	_ Temporary Water Service, Doyle Ct	1	Ls	8,148.00	8,148.00	1,500.00	1,500.00	7,560.00	7,560.00
79.	_ Rubbish Pickup	1	Ls	1,825.00	1,825.00	50.00	50.00	1,100.00	1,100.00
TOTAL AMOUNT BID				\$	629,786.70 *	\$	665,597.00	\$	747,256.00

* CORRECTED BY ENGINEER



TABULATION OF BIDS

CITY OF GROSSE POINTE WOODS

DOYLE COURT & LEE COURT

WATER MAIN REPLACEMENT

AEW PROJECT NO. 0160-0497

L. D' Agostini & Sons, Inc
15801 23 Mile Road
Macomb Township, MI 48042

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

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount
1.	_ Reimbursable Permit Fees	1,500	Dlr	1.00	1,500.00	1.00	1,500.00
2.	_ Audio Visual Record of Construction Area	1	Ls	3,000.00	3,000.00	10,000.00	10,000.00
3.	Mobilization, Max \$25,000	1	Ls	25,000.00	25,000.00	25,000.00	25,000.00
4.	Tree, Rem, 19 inch to 36 inch	3	Ea	2,000.00	6,000.00	4,000.00	12,000.00
5.	Tree, Rem, 37 inch or Larger	1	Ea	2,000.00	2,000.00	5,000.00	5,000.00
6.	Tree, Rem, 6 inch to 18 inch	2	Ea	2,000.00	4,000.00	2,500.00	5,000.00
7.	Dr Structure, Rem	2	Ea	900.00	1,800.00	2,000.00	4,000.00
8.	Sewer, Rem, Less than 24 inch	23	Ft	40.00	920.00	75.00	1,725.00
9.	Curb and Gutter, Rem	25	Ft	12.00	300.00	50.00	1,250.00
10.	Pavt, Rem	939	Syd	15.00	14,085.00	25.00	23,475.00
11.	Sidewalk, Rem	189	Syd	10.00	1,890.00	10.00	1,890.00
12.	_ Driveway, Rem	124	Syd	15.00	1,860.00	25.00	3,100.00
13.	_ Station Grading	2	Sta	4,500.00	9,000.00	2,000.00	4,000.00
14.	_ Subgrade Undercutting, Special	7	Cyd	200.00	1,400.00	300.00	2,100.00
15.	_ Subgrade Undercutting, Modified	60	Cyd	140.00	8,400.00	350.00	21,000.00
16.	Erosion Control, Inlet Protection, Fabric Drop	7	Ea	100.00	700.00	150.00	1,050.00
17.	Aggregate Base, 8 inch	1004	Syd	28.00	28,112.00	80.00	80,320.00
18.	Maintenance Gravel	300	Ton	80.00	24,000.00	150.00	45,000.00
19.	Sewer, CI IV, 12 inch, Tr Det B	22	Ft	145.00	3,190.00	250.00	5,500.00
20.	_ External Structure Wrap, 18 inch	2	Ea	850.00	1,700.00	1,500.00	3,000.00
21.	Dr Structure Cover, Adj, Case 1	1	Ea	600.00	600.00	1,500.00	1,500.00
22.	Dr Structure Cover, Adj, Case 2	1	Ea	600.00	600.00	2,000.00	2,000.00



TABULATION OF BIDS
CITY OF GROSSE POINTE WOODS
DOYLE COURT & LEE COURT
WATER MAIN REPLACEMENT
AEW PROJECT NO. 0160-0497

L. D' Agostini & Sons, Inc
 15801 23 Mile Road
 Macomb Township, MI 48042

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

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount
23.	Dr Structure, 48 inch dia	1	Ea	4,500.00	4,500.00	5,000.00	5,000.00
24.	Dr Structure, Adj, Add Depth	1	Ft	750.00	750.00	4,500.00	4,500.00
25.	Dr Structure, 24 Inch dia	1	Ea	3,000.00	3,000.00	4,500.00	4,500.00
26.	_ Combined Manhole Cover, GPW	1	Ea	1,000.00	1,000.00	1,500.00	1,500.00
27.	_ Dr Structure, Trap, 10 inch	1	Ea	750.00	750.00	2,500.00	2,500.00
28.	_ Catch Basin Cover, Restricted, GPW	2	Ea	900.00	1,800.00	1,800.00	3,600.00
29.	Underdrain, Subgrade, 4 inch	410	Ft	15.00	6,150.00	80.00	32,800.00
30.	HMA Surface, Rem	60	Syd	20.00	1,200.00	30.00	1,800.00
31.	Hand Patching	4	Ton	800.00	3,200.00	500.00	2,000.00
32.	HMA, 4EML	8	Ton	800.00	6,400.00	500.00	4,000.00
33.	HMA, 5EML	5	Ton	800.00	4,000.00	500.00	2,500.00
34.	Conc Pavt with Integral Curb, Nonreinf, 8 inch	940	Syd	120.00	112,800.00	95.00	89,300.00
35.	Joint, Expansion, E2	55	Ft	75.00	4,125.00	20.00	1,100.00
36.	Lane Tie, Epoxy Anchored	125	Ea	35.00	4,375.00	8.00	1,000.00
37.	_ Driveway, Nonreinf Conc, 6 inch, Modified	127	Syd	85.00	10,795.00	80.00	10,160.00
38.	Curb and Gutter, Conc, Det F1	20	Ft	70.00	1,400.00	70.00	1,400.00
39.	Detectable Warning Surface	25	Ft	375.00	9,375.00	80.00	2,000.00
40.	Curb Ramp Opening, Conc	29	Ft	70.00	2,030.00	60.00	1,740.00
41.	Sidewalk, Conc, 4 inch	1,289	Sft	9.00	11,601.00	10.00	12,890.00
42.	Sidewalk, Conc, 6 inch	119	Sft	11.00	1,309.00	15.00	1,785.00
43.	Curb Ramp, Conc, 4 inch	312	Sft	9.00	2,808.00	15.00	4,680.00
44.	_ Curb Ramp , Conc, 8 inch	185	Sft	18.00	3,330.00	25.00	4,625.00



TABULATION OF BIDS

CITY OF GROSSE POINTE WOODS

DOYLE COURT & LEE COURT

WATER MAIN REPLACEMENT

AEW PROJECT NO. 0160-0497

L. D' Agostini & Sons, Inc
15801 23 Mile Road
Macomb Township, MI 48042

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

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount
45.	_ Traffic Control, Doyle Ct and Fairford Rd	1	Ls	5,000.00	5,000.00	10,000.00	10,000.00
46.	_ Traffic Control, Lee Ct and Vernier Rd	1	Ls	5,000.00	5,000.00	5,000.00	5,000.00
47.	_ Proposed Trees	5	Ea	1,100.00	5,500.00	500.00	2,500.00
48.	Sodding	630	Syd	15.00	9,450.00	10.00	6,300.00
49.	Topsoil Surface, Furn, 3 inch	630	Syd	13.00	8,190.00	20.00	12,600.00
50.	Water, Sodding/Seeding	5	Unit	5.00	25.00	500.00	2,500.00
51.	_ Irrigation Pipe	70	Ft	13.00	910.00	20.00	1,400.00
52.	_ Staking First Row of Sod	300	Ft	2.50	750.00	10.00	3,000.00
53.	_ Sprinkler Head	30	Ea	100.00	3,000.00	30.00	900.00
54.	_ Fire Hydrant Assembly	3	Ea	10,000.00	30,000.00	10,000.00	30,000.00
55.	Gate Valve, 8 inch	2	Ea	2,500.00	5,000.00	2,500.00	5,000.00
56.	Gate Well, Rem	2	Ea	1,000.00	2,000.00	2,000.00	4,000.00
57.	Hydrant, Rem	3	Ea	600.00	1,800.00	1,500.00	4,500.00
58.	Water Main, 8 inch, Cut and Plug	1	Ea	1,500.00	1,500.00	1,000.00	1,000.00
59.	Water Main, DI, 8 inch, Tr Det F	37	Ft	235.00	8,695.00	120.00	4,440.00
60.	Water Main, DI, 8 inch, Tr Det G	258	Ft	235.00	60,630.00	160.00	41,280.00
61.	Gate Well, 60 inch dia	2	Ea	8,000.00	16,000.00	8,000.00	16,000.00
62.	Water Shutoff, Adj, Case 1	1	Ea	500.00	500.00	250.00	250.00
63.	Water Shutoff, Adj, Case 2	1	Ea	600.00	600.00	250.00	250.00
64.	_ Water Main, Remove	269	Ft	18.00	4,842.00	30.00	8,070.00
65.	_ Water Main, HDPE, DR 11, 8 inch, Pipe Burst	511	Ft	235.00	120,085.00	120.00	61,320.00
66.	_ Gate Well Cover, Adj, Case 2	1	Ea	700.00	700.00	1,200.00	1,200.00



TABULATION OF BIDS

CITY OF GROSSE POINTE WOODS

DOYLE COURT & LEE COURT

WATER MAIN REPLACEMENT

AEW PROJECT NO. 0160-0497

L. D' Agostini & Sons, Inc
15801 23 Mile Road
Macomb Township, MI 48042

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

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount
67.	_ Gate Well Cover, GPW	2	Ea	1,000.00	2,000.00	1,500.00	3,000.00
68.	_ Gate Well Cover, Adj, Case 1	1	Ea	700.00	700.00	1,200.00	1,200.00
69.	_ Sprinkler Head, Adj	30	Ea	5.00	150.00	30.00	900.00
70.	_ Water Main Connection, 6 inch	1	Ea	1,000.00	1,000.00	7,500.00	7,500.00
71.	_ Water Main, Connection, 12 Inch	1	Ea	2,500.00	2,500.00	11,000.00	11,000.00
72.	_ Water Serv, Extend, Modified	8	Ea	5,000.00	40,000.00	2,500.00	20,000.00
73.	_ Water Serv, Special	2	Ea	9,000.00	18,000.00	5,000.00	10,000.00
74.	_ Water Serv, Modified	17	Ea	3,500.00	59,500.00	2,500.00	42,500.00
75.	_ Water Main, Abandon	1	Ls	8,500.00	8,500.00	500.00	500.00
76.	Water Serv, Long	1	Ea	6,000.00	6,000.00	4,500.00	4,500.00
77.	_ Temporary Water Service, Lee Ct	1	Ls	8,500.00	8,500.00	15,000.00	15,000.00
78.	_ Temporary Water Service, Doyle Ct	1	Ls	12,000.00	12,000.00	15,000.00	15,000.00
79.	_ Rubbish Pickup	1	Ls	2,500.00	2,500.00	5,000.00	5,000.00
TOTAL AMOUNT BID				\$	788,282.00	\$	812,400.00

* CORRECTED BY ENGINEER