MEMO 26-21

RECEIVED

NOV 12 2026

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

TO: Susan Como, City Manager

FROM: James Kowalski, Director of Public Services JK

DATE: November 10, 2026

SUBJECT: Recommendation – 2026 Sewer Rehabilitation by Full Length C.I.P.P. Lining
AEW Project No. 0160-0508

During the Finance Committee meeting, a discussion was held regarding the proposed 2026/2027 construction projects. Included in discussion was the 2026 Sewer Rehabilitation by Full Length C.I.P.P. (Cured-In-Place Pipe) Lining.

On Tuesday, October 20, 2026, four bids were received for the 2026 Sewer Rehabilitation by Full Length C.I.P.P. Lining. The lowest qualified bidder was Inland Water Pollution Control, Inc. (IWPC) of Detroit, Michigan.

Inland Water Pollution Control, Inc.	$209,014.00
Pamar Enterprises, Inc.	$231,465.00
D.V.M. Utilities, Inc.	$232,945.00
Insituform Technologies USA, LLC	$239,944.17

IWPC has successfully completed similar projects in Fraser, Pleasant Ridge, Harper Woods, Roseville, St. Clair Shores, and the Southeast Macomb Sanitary District (SEMSD). They have the necessary experienced personnel and equipment to perform this work.

Based upon the recommendation of AEW, I concur that the contract for the 2026 Sewer Rehabilitation by Full Length C.I.P.P. Lining be awarded to Inland Water Pollution Control, Inc., 4086 Michigan Ave. Detroit, MI 48210 in the amount of $209,014.00.

I recommend a construction contingency in an amount not to exceed $31,352.10 for any unforeseen problems should they arise. I further recommend design and construction engineering fees that will be provided by Anderson, Eckstein and Westrick, Inc., 51301 Schoenherr Rd., Shelby Twp., MI 48315 in an amount not to exceed $41,802.80. The total project will not exceed $282,168.90.

This is a budgeted item included in 2026/2027 fiscal year budget in the water/sewer sewer repair construction account no. 592-537-976.002 in the amount of $240,366.10 and the water/sewer sewer repair engineering account no. 592-537-976.001 in the amount of $41,802.80.

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

Susan Como, City Manager — Date 11/10/26

Fund Certification:

Account numbers and amounts have been verified as presented.

Steven Schmidt, Treasurer/Comptroller — Date 11/12/2026

ANDERSON, ECKSTEIN & WESTRICK, INC.
CIVIL ENGINEERS - SURVEYORS - ARCHITECTS
Shelby Township - Roseville - Livonia
586.726.1234 | www.aewinc.com

November 9, 2026

Jim Kowalski, Director of Public Services
City of Grosse Pointe Woods
1200 Parkway Drive
Grosse Pointe Woods, Michigan 48236-2397

Reference: 2026 Sewer Rehabilitation by Full Length CIPP Lining
City of Grosse Pointe Woods
AEW Project No. 0160-0508

Dear Mr. Kowalski:

Anderson, Eckstein and Westrick, Inc. (AEW) prepared plans and specifications for the 2026 Sewer Rehabilitation by Full Length CIPP Lining Program. This project consists of cleaning and lining 12-inch, 15-inch and 18-inch sewers throughout the city.

Attached is the tabulation of bids received by the City of Grosse Pointe Woods on Tuesday, October 20, 2026. Four (4) bids were received, and the lowest bidder is Inland Waters Pollution Control, Inc (IWPC) with a total bid amount of $209,014.00.

IWPC has successfully completed similar projects in Fraser, Pleasant Ridge, Harper Woods, Roseville, St Clair Shores and the SEMSD. They have the necessary experienced personnel and equipment to perform this work.

Therefore, based on past performance and the lowest qualified bid, we are recommending that the City of Grosse Pointe Woods award the **2026 Sewer Rehabilitation by Full Length C.I.P.P. Lining Program** to **Inland Water Pollution Control, Inc.**, 4086 Michigan Avenue, Detroit, MI 48210 in the amount of $209,014.00.

In addition, we recommend design and construction engineering in the amount of $41,802.80 and construction contingency in the amount of $31,352.10 for a total project cost of $282,168.90.

If you have any questions please advise.

Sincerely,

Patrick Marcus

Patrick F. Marcus
Infrastructure Rehab Group Lead

Enclosure: Proposal

cc: Jeanne Duffy, DPW
Steven Schmidt, Controller
Ross Wilberding, AEW

TABULATION OF BIDS

CITY OF GROSSE POINTE WOODS

2026 SEWER REHABILITATION BY FULL LENGTH C.I.P.P. LINING

AEW PROJECT NO. 0160-0508

DATE: 10/20/2026

TIME: 10:00am

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

BIDDER RANKING

RANK	*BIDDER'S NAME*	*TOTAL BID*
1	Inland Water Pollution Control, Inc	$ 209,014.00
2	Pamar Enterprises, Inc.	$ 231,465.00
3	D.V.M. Utilities, Inc.	$ 232,945.00
4	Insitufrom Technologies USA, LLC	$ 239,944.17

TABULATION OF BIDS

CITY OF GROSSE POINTE WOODS

2026 SEWER REHABILITATION BY FULL LENGTH C.I.P.P. LINING

AEW PROJECT NO. 0160-0508

Item No.	Description	Estimated Quantity	Units	Inland Water Pollution Control, Inc 4086 Michigan Avenue Detroit, MI 48210 Unit Price	Amount	Pamar Enterprises, Inc. 31604 Pamar Court New Haven, MI 48048 Unit Price	Amount
1.	_Bonds, Insurance and Initial Set-Up Expense ($9,800.00 Max.)	1	LS	3,704.00	3,704.00	3,000.00	3,000.00
2.	_Audio Visual Record of Construction Influence Area	1	LS	1,750.00	1,750.00	500.00	500.00
3.	_Sewer, Pre-Construction, Clean and CCTV, 12 inch	430	Ft	6.00	2,580.00	10.00	4,300.00
4.	_Sewer, Pre-Construction, Clean and CCTV, 15 inch	830	Ft	6.50	5,395.00	12.00	9,960.00
5.	_Sewer, Pre-Construction, Clean and CCTV, 18 inch	1,440	Ft	7.50	10,800.00	13.00	18,720.00
6.	_Sewer, CIPP, 12 inch, Full Length	430	Ft	46.00	19,780.00	44.00	18,920.00
7.	_Sewer, CIPP, 15 inch, Full Length	830	Ft	52.00	43,160.00	56.00	46,480.00
8.	_Sewer, CIPP, 18 inch, Full Length	1,440	Ft	76.00	109,440.00	69.00	99,360.00
9.	_Sewer, Post-Construction CCTV, 12 inch	430	Ft	1.00	430.00	0.75	322.50
10.	_Sewer, Post-Construction CCTV, 15 inch	830	Ft	1.00	830.00	0.75	622.50
11.	_Sewer, Post-Construction CCTV, 18 inch	1,440	Ft	1.00	1,440.00	0.75	1,080.00
12.	_Mineral Deposit, Rem	140	Ea	35.00	4,900.00	120.00	16,800.00
13.	_Cutting Service Lead Protrusions	15	Ea	52.00	780.00	120.00	1,800.00
14.	_Lateral, Prepare	10	Ea	110.00	1,100.00	120.00	1,200.00
15.	_Lateral, Reinstate	65	Ea	25.00	1,625.00	120.00	7,800.00
16.	_Traffic Control and Maintenance	1	LS	1,200.00	1,200.00	500.00	500.00
17.	_Deliverables	1	LS	100.00	100.00	100.00	100.00
		TOTAL AMOUNT BID		**$**	**209,014.00**	**$**	**231,465.00**

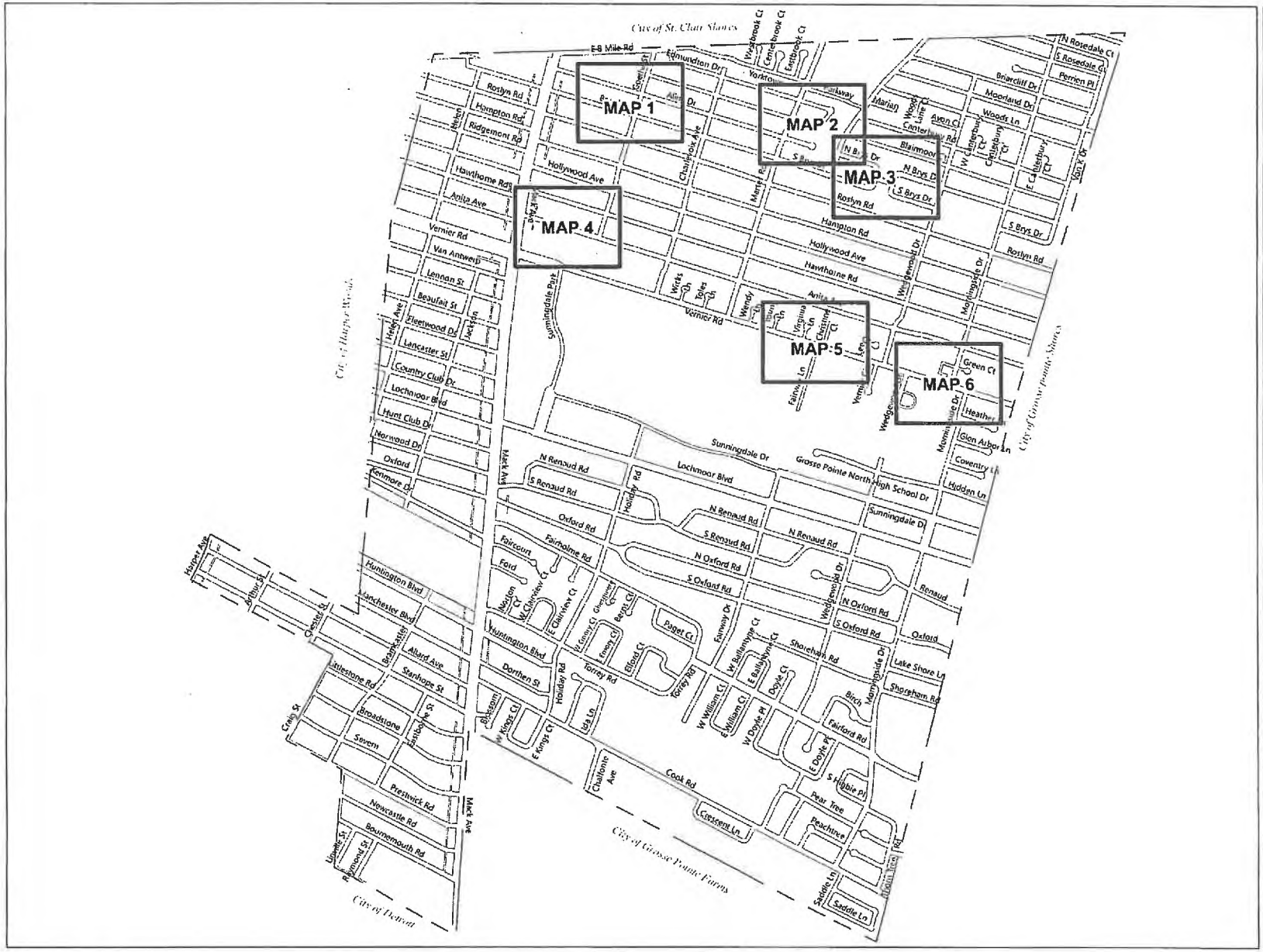
TABULATION OF BIDS

CITY OF GROSSE POINTE WOODS

2026 SEWER REHABILITATION BY FULL LENGTH C.I.P.P. LINING

AEW PROJECT NO. 0160-0508

Item No.	Description	Estimated Quantity	Units	D.V.M. Utilities, Inc. 6045 Sims Road, Suite 2 Sterling Heights, MI 48313 Unit Price	D.V.M. Utilities, Inc. Amount	Insitufrom Technologies USA, LLC 580 Goddard Avenue Chesterfield, MO 63005 Unit Price	Insitufrom Technologies USA, LLC Amount
1.	_Bonds, Insurance and Initial Set-Up Expense ($9,800.00 Max.)	1	LS	9,800.00	9,800.00	9,533.45	9,533.45
2.	_Audio Visual Record of Construction Influence Area	1	LS	6,500.00	6,500.00	1,797.75	1,797.75
3.	_Sewer, Pre-Construction, Clean and CCTV, 12 inch	430	Ft	5.00	2,150.00	5.26	2,261.80
4.	_Sewer, Pre-Construction, Clean and CCTV, 15 inch	830	Ft	6.00	4,980.00	6.72	5,577.60
5.	_Sewer, Pre-Construction, Clean and CCTV, 18 inch	1,440	Ft	6.00	8,640.00	7.92	11,404.80
6.	_Sewer, CIPP, 12 inch, Full Length	430	Ft	43.00	18,490.00	51.32	22,067.60
7.	_Sewer, CIPP, 15 inch, Full Length	830	Ft	52.00	43,160.00	59.86	49,683.80
8.	_Sewer, CIPP, 18 inch, Full Length	1,440	Ft	70.00	100,800.00	77.32	111,340.80
9.	_Sewer, Post-Construction CCTV, 12 inch	430	Ft	0.50	215.00	1.81	778.30
10.	_Sewer, Post-Construction CCTV, 15 inch	830	Ft	0.50	415.00	1.19	987.70
11.	_Sewer, Post-Construction CCTV, 18 inch	1,440	Ft	0.50	720.00	1.04	1,497.60
12.	_Mineral Deposit, Rem	140	Ea	108.00	15,120.00	56.18	7,865.20
13.	_Cutting Service Lead Protrusions	15	Ea	112.00	1,680.00	168.54	2,528.10
14.	_Lateral, Prepare	10	Ea	140.00	1,400.00	168.54	1,685.40
15.	_Lateral, Reinstate	65	Ea	75.00	4,875.00	55.86	3,630.90
16.	_Traffic Control and Maintenance	1	LS	12,000.00	12,000.00	6,741.57	6,741.57
17.	_Deliverables	1	LS	2,000.00	2,000.00	561.80	561.80
		TOTAL AMOUNT BID		**$**	**232,945.00**	**$**	**239,944.17**



City of Grosse Pointe Woods

2026 SEWER REHABILITATION BY FULL LENGTH CIPP LINING

CAUTION

THIS MAP IS INTENDED FOR REFERENCE PURPOSES ONLY

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ANDERSON, ECKSTEIN AND WESTRICK, INC.
CIVIL ENGINEERS SURVEYORS ARCHITECTS

Map Number

Right of Way

City Limits

Map Index