

Memorandum

To: Honorable Mayor and Members of the City Council

CC: Members of Administration and Public Works Committee

From: Sat Nagar, Senior Project Manager

CC: Lara Biggs, City Engineer, Edgar Cano, Public Works Agency Director

Subject: Approval of a Contract with J.A. Johnson Paving Company for the

2024 Rebuild IL/ Motor Fuel Tax (MFT) Street Resurfacing Project (Bid

24-11)

Date: May 13, 2024

Recommended Action:

Staff recommends that the City Council authorize the City Manager to execute a contract with J.A. Johnson Paving Company (1025 E. Addison Court, Arlington Heights, IL 60005) for the 2024 Rebuild IL/ MFT Street Resurfacing Project (Bid 24-11) in the amount of \$2,711,904.14.

Funding Source:

Funding will be provided from Motor Fuel Tax Funds in the amount of \$714,904.14, from Rebuild Illinois Funds in the amount of \$917,000, and from the Water Fund in the amount of \$1,080,000. A detailed financial analysis is included in the attached memo.

CARP:

Transportation & Mobility

Council Action:

For Action

Summary:

Each year, the City of Evanston resurfaces 8-15 street segments. Most often, this funding comes from Motor Fuel Tax funds that are rebated to the City of Evanston from the State of Illinois.

During 2020 - 2023, the State of Illinois also provided additional funding for street and transportation capital improvement through bonds issued as part of the Rebuild Illinois bond fund sales. Overall, the City of Evanston received an allocation of \$4,908,920.52, which has largely been spent on previous years' street resurfacing. Currently, a total of approximately

\$917,000 remains, and this must be expended by July 1, 2025. Staff is targeting to spend the remaining funds by 12/31/2024 by including all of the remaining funds in this contract.

The 2024 annual street resurfacing project consists of the following scope:

- Removing and replacing the broken concrete curb, reconstruction of sidewalk curb ramps at the intersections
- Sewer utility work
- Roadway base patching
- · Asphalt street resurfacing
- Related parkway restoration.

This year's project also includes the complete reconstruction of Leon Place, Simpson to Ridge Avenue. It is being completely reconstructed so that it can accommodate the heavier City maintenance and operations vehicles.

The construction plans and specifications were completed by Capital Planning & Engineering Bureau staff. This project is scheduled to begin in June 2024 and be completed by October 2024. The Leon Place roadway reconstruction is expected to be complete by early August.

The 2024 Rebuild Illinois/ MFT Street Resurfacing List is provided below.

2024 MFT Street Resurfacing Project								
Street	From	То						
Bryant Avenue	Chancellor Street	North End						
Burnham Place	Michigan Avenue	Sheridan Road						
Custer Avenue	Mulford Street	Oakton Street						
Foster Street	Orrington Avenue	Sheridan Road						
Garrett Place	Sheridan Road	East End						
Lee Street	Florence Avenue	Asbury Avenue						
Noyes Street	Green Bay Road	Wesley Avenue						
Prairie Avenue	Central Street	Walnut Avenue						
	Rebuild IL Funds - Reconstr	uction						
eon Place/ Asbury Avenue	Simpson Street Ridge Avenue							

Analysis:

This bid was advertised for the project on Demand Star on March 14, 2024. Bids for the project were received electronically and read on April 30, 2024. Four contractors submitted bids for this project as follows.

Contractor	Address
Builders Paving, LLC	4413 Roosevelt Road, Hillside, IL 60162
Chicagoland Paving Contractors Inc.	225 Telser Road, Lake Zurich, IL 60047
J.A. Johnson Paving Co.	1025. E. Addison Ct, Arlington Heights, IL 60005
Schroeder Asphalt Services Inc.	P.O. Box 831, Huntley, IL 60142

The submitted bids cannot be withdrawn or canceled for a period of sixty (60) calendar days following the bid opening. The bids were reviewed by Sat Nagar P.E., Senior Project Manager. Attached is the bid tabulation showing the detailed bid results.

A summary of the bid pricing received was as follows:

Contractor	Total Bid Price
J.A. Johnson Paving Co.	\$2,711,904.14
Schroeder Asphalt Services	\$2,720,190.51
Builders Paving, LLC	\$2,769,808.00
Chicagoland Paving Contractors Inc.	\$2,815,000.00

Staff recommends awarding the contract to the lowest responsive bidder, J.A. Johnson Paving Co. J.A. Johnson Paving has completed many resurfacing projects for the City, and staff has found their work to be satisfactory.

This project is not eligible for the Local Employment Program (LEP) due to the use of MFT funds. The bid proposal indicated intent to partially meet the City's M/W/EBE program goal. A memo reviewing compliance with the City's M/W/EBE program goals is attached.

Detailed Financial Analysis:

The following table is a breakdown of the funding for this contract. The contract exceeds the budget, but there is funding available in the cash balance of the MFT fund to cover the additional cost.

Funding Source	Account	FY 2024 Budget Available	Contract Price
Rebuild Illinois Funds - Budgeted	200.40.5105.65515 - 424002	\$ 841,000	\$ 841,000.00
Rebuild Illinois - Remaining Funds to be Spent by 12/31/24	200.40.5105.65515 - 424002	\$ 76,000	\$ 76,000.00
Water Fund	510.40.7330.65515 - 424002	\$1,080,000	\$1,080,000.00
Motor Fuel Tax Funds - Street Resurfacing	200.40.5100.65515 - 424002	\$ 554,000	\$ 554,000.00
Motor Fuel Tax Funds - Additional Funding	200.40.5100.65515 - 424002	\$6,542,082	\$ 160,904.14
Total			\$2,711,904.14

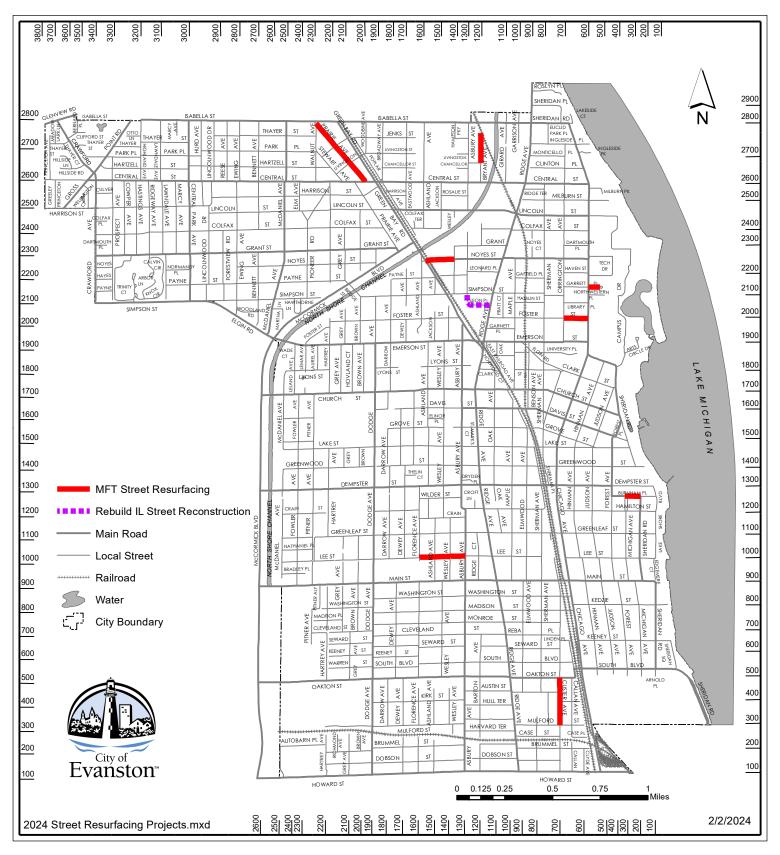
Attachments:

Project Map

Detailed Bid Tabulation

24-11 JA Johnson MWDEBE Memo MFT Street Resurfacing

2024 REBUILD IL/MFT RESURFACING PROJECT



This map is provided "as is" without warranties of any kind. See www.cityofevanston.org/mapdisclaimers.html for more information.



CITY OF EVANSTON TABULATION OF BIDS FOR

2024 RBI - LEON PLACE/ASBURY AV RECONSTRUCTION 24-00299-00-RS

DATE: 4/30/24					DOVED.				NAME AND ADDR	ESS OF BIDDERS				
	TIME: 2:00 P.M.				APPROVED Schroeder Asphalt Services, Inc.			J.A. Johnson Paving Company Builders Paving LLC				Chicagoland Paving Contractors, Inc.		
ATTEND	ATTENDED BY: Linda, SN				INEER S	P.O.Box 831 1025 E. Addison Court				4401 Roos		225 Telser Road		
				ESTIMATE		Huntley, IL 60142		Arlington Heights, IL 60005		Hillside, IL 60162		Lake Zurich, IL 60047		
Item No.	Items	Unit	Quantity	Unit Price	Cost	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
1	TREE TRUNK PROTECTION	EACH	20	\$ 110.00	\$ 2,200.00	\$200.00	\$4,000.00	\$75.00	\$1,500.00	\$250.00	\$5,000.00	\$150.00	\$3,000.00	
2	TREE ROOT PRUNING	EACH	20	\$ 275.00	\$ 5,500.00	\$120.00	\$2,400.00	\$110.00	\$2,200.00	\$110.00	\$2,200.00	\$120.0	\$2,400.00	
3	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	7	\$ 110.00	\$ 770.00	\$115.00	\$805.00	\$50.00	\$350.00	\$50.00	\$350.00	\$53.0	\$371.00	
4	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	2	\$ 175.00	\$ 350.00	\$265.00	\$530.00	\$244.00	\$488.00	\$244.00	\$488.00	\$260.00	\$520.00	
5 6	SUPPLEMENTAL WATERING FARTH EXCAVATION	UNIT	3	\$ 75.00 \$ 40.00	\$ 225.00	\$38.50	\$115.50	\$1.00	\$3.00 \$44.760.00	\$1.00	\$3.00 \$63.410.00	\$0.0	\$0.03 \$41.030.00	
7	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD CU YD	746 96	\$ 40.00	\$ 29,840.00 \$ 3.840.00	\$58.00 \$70.00	\$43,268.00 \$6,720.00	\$60.00 \$15.00	\$44,760.00	\$85.00 \$95.00	\$63,410.00	\$55.00 \$20.00	\$41,030.00	
- 8	TRENCH BACKFILL	CU YD	112	\$ 71.50	\$ 8,008.00	\$50.00	\$5,600.00	\$25.00	\$2.800.00	\$23.00	\$2,576.00	\$25.0	\$2,800.00	
9	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	3,138	\$ 3.00	\$ 9,414.00	\$2.00	\$6,276.00	\$1.50	\$4,707.00	\$1.75	\$5,491.50	\$2.0	\$6,276.00	
10	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,232	\$ 20.00	\$ 24,640.00	\$9.90	\$12,196.80	\$6.50	\$8,008.00	\$10.00	\$12,320.00	\$5.0	\$6,160.00	
11	SODDING, SALT TOLERANT	SQ YD	1,232	\$ 20.00	\$ 24,640.00	\$18.53	\$22,828.96	\$19.00	\$23,408.00	\$12.00	\$14,784.00			
12	INLET FILTERS	EACH	7	\$ 160.00	\$ 1,120,00	\$200.00	\$1,400.00	\$150.00	\$1,050.00	\$200.00	\$1,400.00	\$225.0		
13	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	107	\$ 50.00	\$ 5,350.00	\$80.00	\$8,560.00	\$15.00	\$1,605.00	\$54.00	\$5,778.00	\$20.0		
14	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	88	\$ 6.00	\$ 528.00	\$10.00	\$880.00	\$4.00	\$352.00	\$4.00	\$352.00	\$10.00	\$880.00	
15	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	3,793	\$ 7.00	\$ 26,551.00	\$13.00	\$49,309.00	\$14.00	\$53,102.00	\$12.50	\$47,412.50	\$10.0	\$37,930.00	
16	PREPARATION OF BASE	SQ YD	2,865	\$ 1.50		\$2.00	\$5,730.00	\$0.01	\$28.65	\$2.00	\$5,730.00	\$1.00		
17	AGGREGATE BASE REPAIR	TON	161	\$ 20.00	\$ 3,220.00	\$40.00	\$6,440.00	\$10.00	\$1,610.00	\$45.00	\$7,245.00	\$15.00	\$2,415.00	
18	AGGREGATE FOR TEMPORARY ACCESS	TON	144	\$ 100.00	\$ 14,400.00	\$40.00	\$5,760.00	\$15.00	\$2,160.00	\$100.00	\$14,400.00	\$25.0	\$3,600.00	
19	BITUMINOUS MATERIALS (TACK COAT)	POUND	1,950	\$ 1.00	\$ 1,950.00	\$0.01	\$19.50	\$0.01	\$19.50	\$0.01	\$19.50	\$0.0	\$19.50	
20	HOT-MIX ASPHALT SURFACE REMOVAL -BUTT JOINT	SQ YD	167	\$ 20.00	\$ 3,340.00	\$10.00	\$1,670.00	\$20.00	\$3,340.00	\$10.00	\$1,670.00	\$10.00	\$1,670.00	
21	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	1,586	\$ 115.00	\$ 182,390.00	\$95.00	\$150,670.00	\$102.00	\$161,772.00	\$80.00	\$126,880.00	\$100.00	\$158,600.00	
22	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	TON SQ YD	318 29	\$ 105.00 \$ 70.00	\$ 33,390.00 \$ 2.030.00	\$115.00 \$140.00	\$36,570.00 \$4,060.00	\$112.00 \$125.00	\$35,616.00 \$3.625.00	\$120.00 \$125.00	\$38,160.00 \$3.625.00	\$145.00 \$123.00	\$46,110.00 \$3,567.00	
23	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	59	\$ 80.00	\$ 4,720.00	\$170.00	\$10.030.00	\$125.00 \$150.00	\$8,850.00	\$150.00	\$3,625.00	\$125.0	\$3,367.00	
25	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	8,147	\$ 8.00	\$ 65.176.00	\$170.00	\$126,278.50	\$13.50	\$109.984.50	\$14.00	\$114.058.00	\$123.0	\$112.021.25	
26	DETECTABLE WARNINGS	SQ FT	220	\$ 36.00	\$ 7,920.00	\$48.00	\$10,560.00	\$40.00	\$8,800.00	\$45.00	\$9,900.00	\$57.2	\$12,595.00	
27	HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"	SQ YD	1,679	\$ 2.50	\$ 4,197.50	\$4.00	\$6,716.00	\$2.50	\$4,197,50	\$4.10	\$6,883.90	\$3.0	\$5,037.00	
28	DRIVEWAY PAVEMENT REMOVAL	SQ YD	473	\$ 20.00	\$ 9,460.00	\$16.50	\$7,804.50	\$16.50	\$7,804.50	\$14.00	\$6,622.00	\$15.00	\$7,095.00	
29	COMBINATION CURB AND GUTTER REMOVAL	FOOT	4,168	\$ 14.00	\$ 58,352.00	\$11.00	\$45,848.00	\$8.00	\$33,344.00	\$8.50	\$35,428.00	\$5.00		
30	SIDEWALK REMOVAL	SQ FT	6,195	\$ 3.00	\$ 18,585.00	\$3.30	\$20,443.50	\$2.50	\$15,487.50	\$3.00	\$18,585.00	\$1.50		
31	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	50	\$ 82.50	\$ 4,125.00	\$300.00	\$15,000.00	\$400.00	\$20,000.00	\$415.00	\$20,750.00	\$435.00	\$21,750.00	
32	CATCH BASIN, TYPE A, 4' DIAMETER TYPE 11 FRAME AND GRATE	EACH	2	\$ 5,000.00	\$ 10,000.00	\$7,500.00	\$15,000.00	\$9,750.00	\$19,500.00	\$9,850.00	\$19,700.00	\$10,250.0	\$20,500.00	
33	FRAMES AND LIDS TO BE ADJUSTED	EACH	6	\$ 550.00	\$ 3,300.00	\$1,350.00	\$8,100.00	\$1,455.00	\$8,730.00	\$1,525.00	\$9,150.00	\$1,600.00	\$9,600.00	
34	FRAMES, TYPE 1	EACH	3	\$ 330.00	\$ 990.00	\$900.00	\$2,700.00	\$800.00	\$2,400.00	\$890.00	\$2,670.00	\$950.00	\$2,850.00	
35	FRAMES AND GRATES, TYPE 11	EACH	3	\$ 415.00	\$ 1,245.00	\$700.00	\$2,100.00	\$700.00	\$2,100.00	\$685.00	\$2,055.00	\$715.0	\$2,145.00	
36	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	2,450	\$ 36.00	\$ 88,200.00	\$50.00	\$122,500.00	\$44.00	\$107,800.00	\$45.00	\$110,250.00	\$52.7	\$129,237.50	
37	MOBILIZATION	LSUM	1	\$ 75,000.00	\$ 75,000.00	\$10,000.00	\$10,000.00	\$62,500.00	\$62,500.00	\$40,000.00	\$40,000.00	\$107,655.9	\$107,655.97	
38 39	CHANGEABLE MESSAGE SIGN SHORT TERM PAVEMENT MARKING	CAL DA FOOT	60 775	\$ 25.00 \$ 1.50	\$ 1,500.00 \$ 1,162.50	\$60.00 \$1.50	\$3,600.00 \$1,162.50	\$35.00 \$0.01	\$2,100.00 \$7.75	\$35.00 \$0.01	\$2,100.00 \$7.75	\$40.00 \$1.50		
40	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	592	\$ 1.00	\$ 1,162.50	\$1.50 \$6.00	\$1,162.50	\$0.01	\$7.75 \$5.92	\$0.01	\$7.73	\$1.50	\$1,162.50	
41	SIGN PANEL-TYPE 1	SQ FT	112	\$ 10.00	\$ 1,120.00	\$28.00	\$3,136.00	\$22.00	\$2.464.00	\$22.00	\$2.464.00	\$23.5		
42	REMOVE SIGN PANEL ASSEMBLY -TYPE A	EACH		\$ 50.00	\$ 1,250.00	\$85.00	\$2,125.00	\$50.00	\$1,250.00	\$50.00	\$1,250.00	\$53.0		
43	TELESCOPING STEEL SIGN SUPPORT	FOOT		\$ 10.00	\$ 1,500.00	\$17.00	\$2,550.00	\$14.00	\$2,100.00	\$14.00	\$2,100.00	\$15.0		
44	METAL POST-TYPE A	FOOT	400	\$ 20.00	\$ 8,000.00	\$15.00	\$6,000.00	\$13.00	\$5,200.00	\$13.00	\$5,200.00	\$14.0		
45	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	175	\$ 3.50	\$ 612.50	\$2.00	\$350.00	\$2.00	\$350.00	\$2.00	\$350.00	\$2.1	\$376.25	
46	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	394	\$ 4.50	\$ 1,773.00	\$3.00	\$1,182.00	\$4.00	\$1,576.00	\$4.00	\$1,576.00	\$4.2	\$1,674.50	
47	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	75	\$ 7.50	\$ 562.50	\$6.00	\$450.00	\$8.00	\$600.00	\$8.00	\$600.00	\$8.50		
48	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	131	\$ 11.00	\$ 1,441.00	\$10.00	\$1,310.00	\$15.00	\$1,965.00	\$15.00	\$1,965.00	\$16.00		
49	STRUCTURES TO BE ADJUSTED	EACH	7	\$ 700.00		\$1,400.00	\$9,800.00	\$1,600.00	\$11,200.00	\$1,525.00	\$10,675.00	\$1,600.00	\$11,200.00	
50	BRICK PAVER REMOVAL	SQ FT	14,500	\$ 2.00	\$ 29,000.00	\$2.00	\$29,000.00	\$2.00	\$29,000.00	\$1.25	\$18,125.00			
51	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	6	\$ 100.00	\$ 600.00	\$125.00	\$750.00	\$75.00 \$100.00	\$450.00	\$100.00	\$600.00	\$100.00	\$600.00	
52	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	5	\$ 110.00	\$ 550.00	\$300.00	\$1,500.00	\$100.00 \$135.00	\$500.00	\$100.00	\$500.00	\$150.00	\$750.00	
53 54	TEMPORARY ACCESS (ROAD) HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	EACH SQ YD	4 1.153	\$ 120.00 \$ 10.00	\$ 480.00 \$ 11,530.00	\$500.00 \$8.00	\$2,000.00 \$9,224.00	\$125.00 \$15.40	\$500.00 \$17.756.20	\$100.00 \$6.00	\$400.00 \$6,918.00	\$250.00 \$5.00	\$1,000.00 \$5,765.00	
54 55	STORM SEWER REMOVAL	FOOT	1,153	\$ 10.00	\$ 600.00	\$50.00 \$50.00	\$9,224.00	\$15.40 \$10.00	\$17,756.20	\$25.00	\$1,250.00	\$26.0	\$1,300.00	
56	COMBINATION CONCRETE CURB AND GUTTER, TYPE B (SPECIAL)	FOOT	986	\$ 45.00	\$ 44,370.00	\$50.00 \$57.00	\$56,202.00	\$49.00	\$48,314.00	\$50.00	\$49,300.00	\$54.7	\$53,983.50	
57	TRAFFIC CONTROL AND PROTECTION. (SPECIAL)	LSUM	1	\$ 35,000,00	\$ 35,000.00	\$15.000.00	\$15,000.00	\$35,368,22	\$35.368.22	\$78.264.93	\$78.264.93	\$10.000.0	\$10,000.00	
58	UTILITY STRUCTURES TO BE ADJUSTED	EACH	6	\$ 300.00	\$ 1,800.00	\$1,450.00	\$8,700.00	\$1,400.00	\$8,400.00	\$1,525.00	\$9,150.00	\$1,600.0	\$9,600.00	
59	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"	SQ YD	43	\$ 60.00	\$ 2,580.00	\$70.00	\$3,010.00	\$50.00	\$2,150.00	\$120.00	\$5,160.00	\$85.0	\$3,655.00	
60	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"	SQ YD	545	\$ 65.00	\$ 35,425.00	\$80.00	\$43,600.00	\$70.40	\$38,368.00	\$66.00	\$35,970.00	\$115.00	\$62,675.00	
61	CONSTRUCTION LAYOUT	LSUM	11	\$ 10,000.00	\$ 10,000.00	\$10,000.00	\$10,000.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$7,500.00	\$7,500.00	
62	DRAINAGE STRUCTURES TO BE RECONSTRUCTED	EACH	3	\$ 1,500.00	\$ 4,500.00	\$3,000.00	\$9,000.00	\$3,000.00	\$9,000.00	\$3,250.00	\$9,750.00	\$3,380.0	\$10,140.00	
63	PAINT EXISTING TALLMADGE POLE	EACH	6	\$ 1,500.00	\$ 9,000.00	\$2,500.00	\$15,000.00	\$1,500.00	\$9,000.00	\$2,235.00	\$13,410.00	\$2,375.0	\$14,250.00	
64	REMOVE EXISTING FIXTURE AND REPLACE WITH LED	EACH	6	\$ 3,000.00	\$ 18,000.00	\$1,850.00	\$11,100.00	\$6,000.00	\$36,000.00	\$1,650.00	\$9,900.00	\$1,750.00	\$10,500.00	
	TOTAL BID AMOUNT - LEON PLACE/ ASBURY	AS RI	ij		\$ 967,112.50		\$1,030,692.76		\$1,042,067.24	7.24 \$1,052,808.0			\$1,055,000.00	
	TOTAL BID AMOUNT - 2024 MFT RESURFACING	AS RI			\$ 1,778,480.00		\$1,552,972.75		\$1,669,836.90				\$1,760,000.00	
	TOTAL BID AMOUNT - 2024 MFT RESURFACING	AS CORF			\$ 1,778,480.00		\$1,689,497.75		\$1,669,836.90		\$1,717,000.00	1	\$1,760,000.00	
	TOTAL BID PROJECT	AS CORF	KECTED		\$ 2,745,592.50		\$ 2,720,190.51	<u> </u>	\$ 2,711,904.14		\$ 2,769,808.00		\$ 2,815,000.00	



CITY OF EVANSTON TABULATION OF BIDS FOR

2024 RBI/ MFT RESURFACING PROJECT 24-00299-00-RS

LY KILDUUTI DATE: 490204 NAME AND ADDRESS OF BIDDERS													
TIME: 2:00 P.M.					ENGINEER'S	Schri	oeder Asphalt Services, Inc	J.A. Joh	nson Paving Company		ers Paving LLC	Chicagoland F	Paving Contractors, Inc
ATTENDED BY: Linda, SN			APPROVED ENGINEER'S Schroeder Asphalt Services, Inc ESTIMATE P.O. Box 831			E. Addison Court	4401 Roosevelt Road		225 Telser Road				
							Huntley, IL 60142		on Heights, IL 60005		side, L 60162		urich, L 60047
Item No.	İtems	Unit	Quantity	Unit Price	Cost	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	TEMPORARY FENCE	F00T	2,110	\$ 6.00	\$ 12,660.00	\$6.00	\$12,660.00	\$4.50	\$9,495.00	\$5.75	\$12,132.50	\$1.50	\$3,165.00
2	TREE TRUNK PROTECTION	EACH	7	\$ 140.00	\$ 980.00	\$200.00	\$1,400.00	\$75.00	\$525.00	\$250.00	\$1,750.00	\$175.00	\$1,225.00
3	TREE ROOT PRUNING	FOOT	595	\$ 14.00	\$ 8,330.00	\$5.00	\$2,975.00	\$4.00	\$2,380.00	\$4.00	\$2,380.00	\$4.25	\$2,528.75
4	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	81	\$ 150.00	\$ 12,150.00	\$265.00	\$21,465.00	\$244.00	\$19,764.00	\$244.00	\$19,764.00	\$260.00	\$21,060.00
	SUPPLEMENTAL WATERING FARTH EXCAVATION	UNIT	33	\$ 50.00 \$ 60.00	\$ 1,650.00	\$38.50	\$1,270.50	\$1.00	\$33.00	\$1.00 \$60.00	\$33.00	\$0.01	\$0.33
		CU YD	5		\$ 300.00	\$70.00	\$350.00	\$60.00	\$300.00	******	\$300.00	\$100.00	\$500.00
8	TRENCH BACKFILL POROUS GRANULAR BACKFILL	CU YD	35	\$ 65.00	\$ 2,275.00 \$ 1.050.00	\$50.00	\$1,750.00 \$560.00	\$25.00	\$875.00 \$350.00	\$23.00 \$100.00	\$805.00 \$1.400.00	\$25.00 \$35.00	\$875.00 \$490.00
9	TOPSOIL FURNISH AND PLACE, SPECIAL	TON CU YD	14 90	\$ 75.00 \$ 65.00	\$ 5,850.00	\$40.00 \$99.00	\$8,910.00	\$25.00 \$55.00	\$4,950.00	\$65.00	\$5,850.00	\$50.00	\$4,500.00
10	SODDING, SALT TOLERANT	SQ YD	2,605	\$ 18.00	\$ 46,890.00	\$24.69	\$64,317.45	\$17.50	\$45,587.50	\$12.00	\$31,260.00	\$18.25	\$47,541.25
	AGGREGATE BASE COURSE. TYPE B 4"	SQ YD	387	\$ 8.00	\$ 3.096.00	\$4.40	\$1,702.80	\$4.00	\$1,548.00	\$4.00	\$1,548.00	\$7.00	\$2,709.00
12	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	70	\$ 10.00	\$ 700.00	\$6.60	\$462.00	\$6.00	\$420.00	\$6.00	\$420.00	\$15.00	\$1,050.00
13	H.E.S. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 9"	SQ YD	70	\$ 120.00	\$ 8.400.00	\$145.00	\$10,150.00	\$130.00	\$9,100.00	\$130.00	\$9,100.00	\$151.00	\$10.570.00
14	AGGREGATE FOR TEMPORARY ACCESS	TON	20	\$ 35.00	\$ 700.00	\$40.00	\$800.00	\$25.00	\$500.00	\$30.00	\$600.00	\$50.00	\$1,000.00
15	BITUMINOUS MATERIALS (TACK COAT)	POUND	32,175	\$ 0.60	\$ 19,305.00	\$0.01	\$321.75	\$0.01	\$321.75	\$0.01	\$321.75	\$0.01	\$321.75
16	AGGREGATE (PRIME COAT)	TON	107	\$ 10.00	\$ 1,070.00	\$10.00	\$1,070.00	\$1.00	\$107.00	\$1.00	\$107.00	\$0.01	\$1.07
17	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	18	\$ 450.00	\$ 8,100.00	\$250.00	\$4,500.00	\$625.00	\$11,250.00	\$715.00	\$12,870.00	\$100.00	\$1,800.00
18	LEVELING BINDER (MACHINE METHOD), N50	TON	1,410	\$ 112.00	\$ 157,920.00	\$105.00	\$148,050.00	\$127.00	\$179,070.00	\$111.00	\$156,510.00	\$125.00	\$176,250.00
19	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,035	\$ 8.00	\$ 8,280.00	\$8.00	\$8,280.00	\$5.00	\$5,175.00	\$2.50	\$2,587.50	\$5.00	\$5,175.00
20	TEMPORARY RAMP	SQ YD	358	\$ 15.00	\$ 5,370.00	\$20.00	\$7,160.00	\$1.00	\$358.00	\$5.00	\$1,790.00	\$20.00	\$7,160.00
21	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	3,005	\$ 112.00	\$ 336,560.00	\$105.00	\$315,525.00	\$110.00	\$330,550.00	\$91.00	\$273,455.00	\$100.00	\$300,500.00
22	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	27	\$ 400.00	\$ 10,800.00	\$125.00	\$3,375.00	\$260.00	\$7,020.00	\$315.00	\$8,505.00	\$150.00	\$4,050.00
23	TEMPORARY HOT-MIX ASPHALT	TON	8	\$ 150.00	\$ 1,200.00	\$180.00	\$1,440.00	\$1.00	\$8.00	\$500.00	\$4,000.00	\$150.00	\$1,200.00
24	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	105	\$ 100.00	\$ 10,500.00	\$140.00	\$14,700.00	\$125.00	\$13,125.00	\$125.00	\$13,125.00	\$123.00	\$12,915.00
25	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	98	\$ 110.00	\$ 10,780.00	\$165.00	\$16,170.00	\$150.00	\$14,700.00	\$150.00	\$14,700.00	\$125.00	\$12,250.00
26	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	11,660	\$ 14.00	\$ 163,240.00	\$15.50	\$180,730.00	\$13.50	\$157,410.00	\$14.00	\$163,240.00	\$13.25	\$154,495.00
27	DETECTABLE WARNINGS	SQ FT	1,120	\$ 52.00	\$ 58,240.00	\$50.00	\$56,000.00	\$40.00	\$44,800.00	\$45.00	\$50,400.00	\$57.25	\$64,120.00
28	HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	25,500	\$ 6.50	\$ 165,750.00	\$3.50	\$89,250.00	\$5.00	\$127,500.00	\$5.00	\$127,500.00	\$4.50	\$114,750.00
29	PAVEMENT REMOVAL	SQ YD	98	\$ 27.00	\$ 2,646.00	\$27.00	\$2,646.00	\$25.00	\$2,450.00	\$50.00	\$4,900.00	\$15.00	\$1,470.00
30	DRIVEWAY PAVEMENT REMOVAL	SQ YD	316	\$ 18.00	\$ 5,688.00	\$16.50	\$5,214.00	\$15.00	\$4,740.00	\$22.00	\$6,952.00	\$15.00	\$4,740.00
31 32	CURB REMOVAL COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,585	\$ 9.00 \$ 9.00	\$ 14,265.00 \$ 13,950.00	\$11.00 \$11.00	\$17,435.00 \$17,050.00	\$8.00 \$8.00	\$12,680.00 \$12,400.00	\$10.00 \$10.00	\$15,850.00 \$15,500.00	\$5.00 \$5.00	\$7,925.00 \$7,750.00
32	SIDEWALK REMOVAL	SQ FT	1,550	\$ 3.00	\$ 13,950.00	\$11.00	\$17,050.00	\$8.00	\$12,400.00	\$10.00	\$15,500.00	\$5.00	\$12,235.00
34	CLASS C PATCHES, SPECIAL, 9" (HES)	SQ YD	150	\$ 130.00	\$ 19,500.00	\$155.00	\$23,250.00	\$140.00	\$30,387.90	\$140.00	\$21,000.00	\$1.00	\$12,235.00
35	CLASS D PATCHES, SPECIAL, 9' (RES)	SQ YD	230	\$ 130.00	\$ 19,500.00	\$155.00	\$23,250.00	\$75.00	\$21,000.00	\$140.00	\$21,000.00	\$160.00	\$27,000.00
36	FIBER GLASS FABRIC REPAIR SYSTEM	SQ YD	485	\$ 110.00	\$ 53,350.00	\$197.00	\$95,545.00	\$39.00	\$18,915.00	\$180.00	\$87,300.00	\$200.00	\$97,000.00
37	STORM SEWERS, 8" SPECIAL (DIP CL 50)	FOOT	37	\$ 230.00	\$ 8,510.00	\$390.00	\$14,430.00	\$425.00	\$15,725.00	\$425.00	\$15,725.00	\$445.00	\$16,465.00
38	COMBINED SEWERS, 12" SPECIAL (DIP CL 50)	FOOT	6	\$ 290.00	\$ 1.740.00	\$600.00	\$3,600.00	\$870.00	\$5,220.00	\$880.00	\$5,280.00	\$920.00	\$5,520.00
39	CATCH BASIN, TYPE A, 4' DIAMETER TYPE 1 FRAME, OPEN LID	FACH	1	\$ 8,500.00	\$ 8,500.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$9,625.00	\$9,625.00	\$10,025.00	\$10,025.00
40	MANHOLE, TYPE A, 4' DIAMETER TYPE 1 FRAME, CLOSED LID	EACH	1	\$ 7,500.00	\$ 7,500.00	\$13,000.00	\$13,000.00	\$14,000.00	\$14,000.00	\$16,550.00	\$16,550.00	\$17,225.00	\$17,225.00
41	INLET, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1	\$ 4,500.00	\$ 4,500.00	\$4,800.00	\$4,800.00	\$5,300.00	\$5,300.00	\$5,250.00	\$5,250.00	\$5,475.00	\$5,475.00
42	MANHOLES TO BE RECONSTRUCTED	EACH	3	\$ 3,000.00	\$ 9,000.00	\$3,000.00	\$9,000.00	\$1,800.00	\$5,400.00	\$1,850.00	\$5,550.00	\$1,925.00	\$5,775.00
43	VALVE BOXES TO BE ADJUSTED	EACH	19	\$ 550.00	\$ 10,450.00	\$600.00	\$11,400.00	\$700.00	\$13,300.00	\$685.00	\$13,015.00	\$715.00	\$13,585.00
44	FRAMES AND GRATES TO BE ADJUSTED	EACH	20	\$ 850.00	\$ 17,000.00	\$800.00	\$16,000.00	\$840.00	\$16,800.00	\$880.00	\$17,600.00	\$920.00	\$18,400.00
45	FRAMES AND LIDS TO BE ADJUSTED	EACH	22	\$ 1,100.00	\$ 24,200.00	\$1,450.00	\$31,900.00	\$1,425.00	\$31,350.00	\$1,525.00	\$33,550.00	\$1,600.00	\$35,200.00
46	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	63	\$ 1,600.00	\$ 100,800.00	\$1,700.00	\$107,100.00	\$1,700.00	\$107,100.00	\$1,850.00	\$116,550.00	\$1,925.00	\$121,275.00
47	FRAMES AND LIDS, OPEN LID (SPECIAL)	EACH	2	\$ 850.00	\$ 1,700.00	\$850.00	\$1,700.00	\$840.00	\$1,680.00	\$890.00	\$1,780.00	\$950.00	\$1,900.00
48	FRAMES AND LIDS, CLOSED LID (SPECIAL)	EACH	13	\$ 850.00	\$ 11,050.00	\$850.00	\$11,050.00	\$840.00	\$10,920.00	\$890.00	\$11,570.00	\$950.00	\$12,350.00
49	CONCRETE CURB, TYPE B (AEP Modified)	FOOT	1,070	\$ 41.00	\$ 43,870.00	\$44.00	\$47,080.00	\$40.00	\$42,800.00	\$40.00	\$42,800.00	\$54.75	\$58,582.50
50	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (AEP Modified)	FOOT	2,065	\$ 42.00	\$ 86,730.00	\$49.50	\$102,217.50	\$45.00	\$92,925.00 \$6.400.00	\$45.00 \$120.00	\$92,925.00 \$4.800.00	\$52.75 \$50.00	\$108,928.75
51	NON-SPECIAL WASTE DISPOSAL		40	\$ 100.00	\$ 4,000.00	\$100.00	\$4,000.00	\$160.00	40,0000	4.20.00	+ 1,000.00	******	\$2,000.00
52	SOIL DISPOSAL ANALYSIS MORILIZATION	EACH LSUM	2	\$ 4,500.00	\$ 9,000.00	\$1,250.00	\$2,500.00	\$1,400.00	\$2,800.00	\$500.00	\$1,000.00 \$59.897.85	\$1,750.00 \$146.261.85	\$3,500.00
53 54	MOBILIZATION TRAFFIC CONTROL AND PROTECTION	LSUM	1	\$ 75,000.00 \$ 60.000.00	\$ 75,000.00 \$ 60,000.00	\$10,000.00 \$30.500.00	\$10,000.00 \$30,500.00	\$100,000.00 \$46,410.05	\$100,000.00 \$46.410.05	\$59,897.85 \$98.000.00	\$59,897.85 \$98.000.00	\$146,261.85 \$18.000.00	\$146,261.85 \$18,000.00
55	PAVEMENT MARKING TAPE, TYPE 1	FOOT	2.095	\$ 60,000.00	\$ 60,000.00 \$ 2.095.00	\$30,500.00 \$2.00	\$30,500.00 \$4,190.00	\$46,410.05 \$0.01	\$46,410.05 \$20.95	\$98,000.00	\$98,000.00 \$523.75	\$18,000.00 \$1.25	\$18,000.00 \$2,618.75
56	PAVEMENT MARKING TAPE, TYPE T SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	350	\$ 1.00	\$ 2,095.00	\$2.00	\$4,190.00	\$0.01	\$20.95	\$1.00	\$523.75 \$350.00	\$1.25	\$2,618.75 \$875.00
57	DETECTOR LOOP REPLACEMENT	FOOT	165	\$ 35.00	\$ 5.775.00	\$32.50	\$5,362.50	\$29.21	\$4.819.65	\$29.21	\$4.819.65	\$35.30	\$5.824.50
58	THERMOPLASTIC PAVEMENT MARKING - LETTER & SYMBOL	SQ FT	10	\$ 15.00	\$ 5,775.00	\$13.50	\$3,362.50	\$7.00	\$4,619.00	\$7.00	\$4,619.65	\$7.50	\$5,024.50
59	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3,675	\$ 2.00	\$ 7,350.00	\$1.55	\$5,696.25	\$1.20	\$4,410.00	\$1.20	\$4,410.00	\$1.30	\$4,777.50
60	THERMOPLASTIC PAYEMENT MARKING - LINE 4"	FOOT	2,920	\$ 3.00	\$ 8,760.00	\$2.45	\$7,154.00	\$1.40	\$4,088.00	\$1.40	\$4,088.00	\$1.50	\$4,777.30
61	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	360	\$ 5.00	\$ 1,800.00	\$6.00	\$2,160.00	\$3.00	\$1,080.00	\$3.00	\$1,080.00	\$3.20	\$1,152.00
62	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	655	\$ 10.00	\$ 6.550.00	\$9.50	\$6,222.50	\$6.00	\$3,930.00	\$6.00	\$3,930.00	\$6.40	\$4,192.00
63	CONSTRUCTION LAY AND STAKING	LSUM	1	\$ 7,000.00	\$ 7,000.00	\$7,500.00	\$7,500.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00
64	STREET SWEEPING	EACH	8	\$ 700.00	\$ 5,600.00	\$450.00	\$3,600.00	\$700.00	\$5,600.00	\$350.00	\$2,800.00	\$250.00	\$2,000.00
65	REMOVING AND RESETTING STREET SIGNS	EACH	1	\$ 400.00	\$ 400.00	\$400.00	\$400.00	\$200.00	\$200.00	\$200.00	\$200.00	\$215.00	\$215.00
66	REMOVING AND RESETTING PAVERS	SQ FT	190	\$ 30.00	\$ 5,700.00	\$20.00	\$3,800.00	\$16.00	\$3,040.00	\$20.00	\$3,800.00	\$20.00	\$3,800.00
67	LAWN SPRINKLER SYSTEM REPAIRS	FOOT	140	\$ 35.00	\$ 4,900.00	\$30.00	\$4,200.00	\$30.00	\$4,200.00	\$30.00	\$4,200.00	\$20.00	\$2,800.00
	BID TOTAL	AS F	READ		\$ 1,778,480.00		\$1,552,972.75		\$1,669,836.90		\$1,717,000.00		\$1,760,000.00
	BID TOTAL	AS COR	RECTED		\$ 1,778,480.00		\$1,689,497.75		\$1,669,836.90		\$1,717,000.00		\$1,760,000.00



To: Edgar Cano, Public Works Agency Director

Lara Biggs, P.E. Bureau Chief - Capital Planning / City Engineer

Sat Nagar, Senior Project Manager

From: Tammi Nunez, Purchasing Manager

Subject: Contract for 2024 Rebuild IL/MFT Street Resurfacing Project, Bid 24-11

Date: May 13, 2024

The goal of the Minority, Women, and Evanston Business Enterprise Program (M/W/EBE) is to assist such businesses with opportunities to grow. To help ensure such growth, the City's goal is to have general contractors utilize M/W/D/EBEs to perform no less than 25% of the awarded contract. Concerning the 2024 Rebuild IL/MFT Street Resurfacing Project Bid 24-11, J.A. Johnson Paving Company's total base bid is \$2,711,904.14 and they are found to be in partial compliance with the City's 25% goal.

Name of M/W/EBE	Scope of Work	Contract Amount	%	MBE	WBE	DBE	EBE
Galaxy Underground, Inc. 1075 Morse Ave. Schaumburg, IL 60193	Sewer Services	\$341,976.00	12.6%		Х		
Total M/W/EBE		\$341,976.00	12.6%				

CC: Hitesh Desai, Chief Financial Officer