

CITY OF WEST CHICAGO

WHERE HISTORY & PROGRESS MEET

INFRASTRUCTURE COMMITTEE

Thursday, September 5, 2024
7:00 P.M. – City Council Chambers

AGENDA

1. Call to Order, Roll Call, and Establishment of a Quorum
2. Approval of Minutes
 - A. Infrastructure Committee of August 1, 2024
3. Public Participation / Presentations
4. Items for Consent
 - A. Purchase of Road Salt from Compass Morton Salt, Inc. of Chicago, Illinois, for the 2024-2025 Winter Season
 - B. Resolution No. 24-R-0060 – Contract Award – Hoerr Construction, Inc. for the 2024 Sanitary Sewer Rehabilitation Project for a Base Bid Amount Not to Exceed \$432,110.00 and Reject Alternate Bid #1
 - C. Resolution No. 24-R-0064 – Intergovernmental Agreement with the Illinois Department of Transportation and the Appropriation of Funds for the City's Portion for IDOT Contract 62G63 for Improvements Along State Route IL-38
 - D. Resolution No. 24-R-0065– Intergovernmental Agreement with the Illinois Department of Transportation and the Appropriation of Funds for the City's portion for IDOT Contract 62N33 for Intelligent Transportation System Improvements Along State Route IL-64
 - E. Resolution No. 24-R-0066 – 2024 Illinois Transportation Enhancement Program (ITEP) Application Submission
 - F. Resolution No. 2024-R-0067 – Amendment No. 1 – Trotter and Associates, Inc. – Phase II and Phase III Engineering Services for Booster Station #8 Rehabilitation Project in an Amount Not to Exceed \$118,420.00 for a Revised Contract Amount of \$187,320.00
5. Items for Discussion
6. Unfinished Business
7. New Business
8. Reports from Staff
9. Adjournment

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Ruben Pineda
MAYOR

Michael L. Guttman
CITY ADMINISTRATOR

CITY OF WEST CHICAGO

WHERE HISTORY & PROGRESS MEET

Draft

MINUTES

INFRASTRUCTURE COMMITTEE

August 1, 2024 7:00 P.M.

1. Call to Order, Roll Call, and Establishment of a Quorum. Chairman Morano called the meeting to order at 7:00 P.M. Roll call found Aldermen Dan Beebe, Sandra Dimas, Alton Hallett, Joe Morano, Jeanne Short, and John C. Smith, Jr. present. Alderman Heather Brown arrived after roll call at 7:01.

Staff present included Director of Public Works, Mehul Patel, and Administrative Assistant, Ashley Heidorn.

2. Approval of Minutes

A. Infrastructure Committee Minutes of July 3, 2024. Alderman Beebe made a motion, seconded by Alderman Hallett to approve the Meeting Minutes of July 3, 2024.

Roll call found the vote unanimous for approval. Voting Yea: Aldermen Beebe, Dimas, Hallett, Morano, Short, and Smith. Voting Nay: 0.

3. Public Participation / Presentations. None.

4. Items for Consent. Alderman Dimas made a motion, seconded by Alderman Smith to approve:

- A. Ordinance No. 24-O-0024 – An Ordinance Amending Chapter 18 – WATER AND SEWER SERVICE, Article III. – SEWERS, of the Code of Ordinances of the City of West Chicago
- B. Resolution No. 24-R-0054 – Amendment No. 1 – Engineering Resource Associates, Inc. – Phase II and Phase III Engineering Services for Klein Road Culvert Replacement Project in the Amount Not to Exceed \$11,800.00 for a Revised Contract Amount of \$114,696.00
- C. Resolution No. 24-R-0055 – Amendment No. 2 – Professional Engineering Design Service to Gewalt Hamilton Associates, Inc. for IL-38 and Technology Boulevard Traffic Signal Project in an Amount Not to Exceed \$24,900.00 for a Revised Contract Amount of \$104,150.00

Roll call found the vote unanimous for approval. Voting Yea: Aldermen Beebe, Brown, Dimas, Hallett, Morano, Short, and Smith. Voting Nay: 0.

5. Items for Discussion. None.

6. Unfinished Business. Mr. Patel updated the Committee on the resident request for the drinking fountain to be reinstalled near 124 Main St. He spoke with the resident about the proposed water filling station at Well No. 3, which would be about 1,000 feet from the original

drinking fountain location. The resident understood the reasoning for the filling station but still expressed his desire for the drinking fountain near 124 Main Street. Mr. Patel informed the resident that he could attend the next Infrastructure Committee meeting and express his feelings during the Public Participation portion of the meeting. A new filling station would be about \$2,300.00 for staff to install, but it would not move forward until an acceptable location is determined.

7. New Business. Mr. Patel discussed two items that came up after the meeting's agenda went out. The first was a change order for the Fremont Water Tower Rehabilitation Project. The center column is more deteriorated than anticipated, so additional repair work will be required. There is also a material change request for the perimeter fence. The contract specifies cedar wood fencing; however, the Historical Preservation Commission approved an aluminum vinyl fence. Those two changes would total \$27,217.00. Mr. Patel asked the Committee for permission to send the change order straight to City Council for approval on August 19, 2024, and there was a consensus to do so.

The second item was related to the ongoing Headworks Project at the Wastewater Treatment Plant (WWTP). Bypass pumping has been secured for one week, but the contractor anticipates it will take longer than one week to complete. The first week of pumping was approved under the City Administrator's spending authority for \$47,588.00, but a second week would require City Council approval for an additional \$9,549.00. Mr. Patel asked the Committee for permission to send this item straight to City Council should more than one week of bypass pumping be required, and there was a consensus to do so.

Alderman Short inquired if anything could be done about the odors from the WWTP that tend to linger near IL-59 as people drive into town. Mr. Patel noted that the Headworks Project could be a contributing factor to the smell, so staff could look into it further once that is complete. Sludge from the WWTP is also disposed of into dumpsters and picked up twice a week, which could also be contributing to the odor. Alderman Dimas recalled research being done years ago as it relates to remediating odors from the WWTP but could not recall the specifics. Mr. Patel said staff could look into any possible studies that were done previously and see what the research may have determined at the time.

8. Reports from Staff. Mr. Patel provided the Committee with some project updates: 2024 Roadway Rehab Project is complete; 2024 Sidewalk Program will start in August; Harvester Road is on Stage 2 of construction; Conde Street will be largely complete before school begins; three of the four paint coats on Fremont Tower are complete; and 200 Main Street has been delayed by a ComEd snafu. Mr. Patel also noted that staff are targeting the November Infrastructure Committee meeting for budget discussions.

9. Adjournment. At 7:17 P.M., Alderman Short made a motion to adjourn, seconded by Alderman Brown. **Motion was unanimously approved by voice vote.**

Respectfully submitted,

Ashley Heidorn
Administrative Assistant of Public Works

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Purchase of Road Salt from Compass Morton Salt, Inc. of Chicago, Illinois, for the 2024-2025 Winter Season

AGENDA ITEM NUMBER: 4.A.

COMMITTEE AGENDA DATE: September 5, 2024
COUNCIL AGENDA DATE: September 16, 2024

STAFF REVIEW: Mehul T. Patel, P.E., CFM, Director of Public Works

SIGNATURE _____

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE _____

ITEM SUMMARY:

For FY 2024, or for the 2024-2025 winter season, City staff participated in the DuPage County Road Salt Purchasing Program for the purchase of road salt. On Monday, March 11, 2024, City staff submitted information to DuPage County of the City's intent to participate in its Road Salt Purchasing Program for the purchase of 1,600 tons of road salt (1,280 tons (80%) minimum purchase required and 2,080 tons (130%) maximum purchase guaranteed available). It should be noted that the purchase of Road Salt has decreased by 400 tons from the 2023-2024 season due to less than average usage during our last winter season as well as operational efficiencies implemented by staff, such as frequent usage of liquids and reduction of salt per lane mile

On Monday, May 14, 2024, DuPage County opened bids for BID#24-0SALT-01-MS. Bid results are shown below, with Morton Salt, Inc. of Chicago, Illinois, submitting the lowest responsible bid of \$73.90 per ton of road salt delivered. On Wednesday, May 20, 2024, DuPage County advised all program participants that it would be awarding its 2024-2025 salt procurement contract to Morton Salt, Inc. Each participating agency is required to award its own contract. Morton Salt, Inc. is required to hold its bid prices for 90 days; a contract/commitment from the City of West Chicago is required prior to August 14, 2024. Staff has notified Morton Salt, Inc. for its intent to award the contract on September 16, 2024. Morton Salt, Inc. has not objected to this date. The City of West Chicago is grouped with other local agencies in bid category Group 2B, which means the salt delivery will take place after December 1, 2024. The bid pricing below only represents the Group 2B pricing.

CONTRACTOR	BID SUBMITTAL AMOUNT	OVERALL RANK
Morton Salt, Inc.	\$73.90/ton	1
Compass Minerals America, Inc.	\$74.28/ton	2
ENGINEER'S ESTIMATE	N/A	N/A

Based upon pricing received under the DuPage County Rock Salt Purchasing Program, City staff recommends that City Council authorize the purchase of up to 2,080 tons of road salt, at the price of \$73.90 per ton delivered for the initial 1,600 tons and at the price of \$93.90 per ton delivered for the additional 480 tons, if necessary, from Morton Salt, Inc. of Chicago, Illinois, for the 2024-2025 winter season under the DuPage County Joint Purchasing Program.

Purchase History:

- For FY 2023, or the 2023-2024 season, the City paid \$78.31 per ton of road salt delivered under the DuPage County Road Salt Purchasing Program.
- For FY 2022, or the 2022-2023 season, the City paid \$75.88 per ton of road salt delivered under the DuPage County Road Salt Purchasing Program.
- For FY 2020 and FY 2021, or the 2020-2021 and 2021-2022 winter seasons, the City paid \$81.13 per ton of road salt delivered under the DuPage County Road Salt Purchasing Program (one contract extension).
- For FY 2019, or the 2019-2020 winter season, the City paid \$82.96 per ton of road salt delivered under the

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DuPage County Road Salt Purchasing Program.

- For FY 2018, or the 2018-2019 winter season, the City paid \$67.15 per ton of road salt delivered under the DuPage County Road Salt Purchasing Program.
- For FY 2017, or the 2017-2018 winter season, the City paid \$51.49 per ton of road salt delivered under the DuPage County Road Salt Purchasing Program.
- For FY 2016, or the 2016-2017 winter season, the City paid \$56.35 per ton of road salt delivered under the DuPage County Road Salt Purchasing Program.
- For FY 2015, or the 2015-2016 winter season, the City paid \$70.44 per ton of road salt delivered under the DuPage County Road Salt Purchasing Program.
- For FY 2014, or the 2014-2015 winter season, the City paid \$112.69 per ton of road salt delivered under the CMS program (State of Illinois Program).

The cost to deliver 1,600 tons at \$73.90/ton will be \$118,240.00. The cost to deliver 480 tons, if necessary, at \$93.90/ton will be \$45,072.00. The total is \$163,312.00. In FY2024, there is \$405,000.00 budgeted under 08-34-53-4670 for this expenditure.

ACTIONS PROPOSED:

Authorize the purchase and delivery of up to 2,080 tons of road salt, at the price of \$163,312.00, from Morton Salt, Inc. of Chicago, Illinois, under the DuPage County Road Salt Joint Purchasing Program for the 2024-2025 winter season.

COMMITTEE RECOMMENDATION:

DuPage County Division of Transportation
Project: Bulk Rock Salt Sec. No: 24-0SALT-01-MS
Date of Letting: May 14, 2024 2:00 P.M.

Item No.	Items	Unit	Quantity	Engineer's Estimate		Morton Salt, Inc. Address City, State Zip		Compass Minerals Address City, State Zip	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
	GROUP 1								
	ROCK SALT	TON	15000	\$80.00	1,200,000.00	\$73.90	1,108,500.00	\$74.28	1,114,200.00
	ROCK SALT (130% to 150%)	TON	XXXX	\$80.00		\$93.90		\$79.28	
Bidder's Total Proposal for Group 1				\$1,200,000.00		\$1,108,500.00		\$1,114,200.00	

	GROUP 2								
	ROCK SALT	TON	47970			\$73.90	3,544,983.00	\$74.28	3,563,211.60
	ROCK SALT, EARLY DELIVERY	TON	3800			\$73.90	280,820.00	\$74.28	282,264.00
	ROCK SALT (130% to 150%)	TON	XXXX			\$93.90		\$79.28	
Bidder's Total Proposal for Group 1						\$3,825,803.00		\$3,845,475.60	

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 24-R-0060 – Contract Award – Hoerr Construction, Inc. for the 2024 Sanitary Sewer Rehabilitation Project for a Base Bid Amount Not to Exceed \$432,110.00 and Reject Alternate Bid #1

AGENDA ITEM NUMBER: 4.B.

COMMITTEE AGENDA DATE: September 5, 2024
COUNCIL AGENDA DATE: September 16, 2024

STAFF REVIEW: Mehul T. Patel, P.E., CFM, Director of Public Works **SIGNATURE** _____

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman **SIGNATURE** _____

ITEM SUMMARY:

On June 2, 2022, the Infrastructure Committee recommend that staff continue the Sanitary Sewer Evaluation Survey and address the defects identified as part of the survey via cured in place pipe, manhole lining, and five feet of lateral lining within the public rights-of-way and easements.

The 2024 Sanitary Sewer Rehabilitation Project will complete the portions of 2023 Sanitary Sewer Rehabilitation Project which was bid as an alternate item but not awarded in 2023. The Project consists of the rehabilitation of the City’s sanitary collection system using trenchless technologies to address structural defects and infiltration issues. The Project scope includes the lining of approximately 1,820 lineal feet of 8” sanitary sewer and rehabilitating 130 sanitary sewer structures in the Roosevelt Highlands Subdivision, which is generally the area between Illinois Route 59 and Gates Street, and between Dayton Avenue and Forest Avenue. The Project location was previously identified in 2023 by RJN Group, the design engineering firm, as a location of high inflow and infiltration. The Project is proposed in a largely residential area and contains some of the City’s oldest sanitary sewers made of a vitrified clay pipe. Most of the sanitary sewers in the Roosevelt Highlands Subdivision are in backyard public easements. A large portion of the sanitary sewer segments in this area are obstructed by severe root intrusion, offset pipe joints, and faulty service lateral connections to the mainline sanitary sewer. The Project is scheduled to commence in the fall of 2024.

RJN prepared the construction plans and bid specifications for this Project, which was separated into two parts due to increased inflationary costs of materials used for sewer lining. The Base Bid includes 1,820 feet of sewer lining; and 130 manhole rehabilitations and Alternate Bid #1 consists of an additional 500 feet of sewer lining and 14 manhole replacements. The Project was advertised in the Daily Herald and on QuestCDN, an online bidding platform on July 17, 2024, with a bid opening on August 7, 2024. The bid results are as follows:

CONTRACTOR	BASE BID	ALTERNATE BID #1	BASE BID RANK
Hoerr Construction, Inc.	\$432,110.00	\$138,503.00	1
Performance Pipelining, Inc.	\$448,450.00	\$ 121,743.00	2
<i>Engineer’s Estimate</i>	<i>\$455,750.50</i>	<i>\$142,927.80</i>	<i>N/A</i>

The FY 2024 budget includes \$500,000.00 under the Sewer Funds Account No. 05-34-43-4410 for both the Construction and Construction Engineering Services of the Project. Hoerr Construction, Inc. of Goodfield, Illinois, submitted the lowest responsible Base Bid, which is approximately five percent lower than the engineer’s estimate. Due to budgetary restrictions, staff recommends selecting Hoerr Construction’s Base Bid and rejecting Alternate Bid #1 for the Project.

City staff and RJN have both had a positive experience working with Hoerr Construction on previous projects with similar scope in various other municipalities in the region (including City’s 2023 Sanitary Sewer Rehabilitation Project).

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Staff recommends awarding the contract to Hoerr Construction, Inc. of Goodfield, Illinois, for the 2024 Sanitary Sewer Rehabilitation Project for a Base Bid amount not to exceed \$432,110.00. Furthermore, staff recommends rejecting Alternate Bid #1 in the amount of \$138,503.00 for the Project.

ACTIONS PROPOSED:

Approve Resolution No. 24-R-0060 authorizing the Mayor to award a construction contract with Hoerr Construction, Inc. of Goodfield, Illinois, for a Base Bid amount not to exceed \$432,110.00, and to reject Alternate Bid #1 for the 2024 Sanitary Sewer Rehabilitation Program.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 2024-R-0060

**A RESOLUTION AUTHORIZING THE MAYOR TO
EXECUTE A CONSTRUCTION CONTRACT WITH
HOERR CONSTRUCTION, INC. OF GOODFIELD, ILLINOIS,
FOR A BASE BID AMOUNT NOT TO EXCEED \$432,110.00 AND
REJECT ALTERNATE BID #1 FOR THE 2024 SANITARY SEWER
REHABILITATION PROGRAM**

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute a construction contract with Hoerr Construction, Inc. of Goodfield, Illinois, for a Base Bid amount not to exceed \$432,110.00 and reject Alternate Bid #1 for the 2024 Sanitary Sewer Rehabilitation Program, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 16th day of September 2024.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Ruben Pineda, Mayor

ATTEST:

Valeria Perez, Executive Office Manager

August 9, 2024

Mr. Dave Shah, P.E.
Assistant Director of Public Works
City of West Chicago
1400 W. Hawthorne Lane
West Chicago, IL 60185

SUBJECT: CITY OF WEST CHICAGO, 2024 SANITARY SEWER REHABILITATION PROJECT - CONTRACT AWARD RECOMMENDATION AND BID TABULATIONS

Dear Mr. Shah:

Two base bids were received for the above-referenced project. The lowest base bid was received from Hoerr Construction, Inc. of Goodfield, IL in the bid amount of \$432,110.00. Given the City's budget, alternate bids will not be awarded. A summary of the base bids received for this project are as follows:

Hoerr Construction, Inc.....	\$432,110.00
Performance Pipelining, Inc	\$448,450.00

The engineer's estimate for the above referenced base bid was \$455,700.50. The lowest responsible bidder was approximately 5% below the engineer's estimate.

RJN Group has had positive experiences working with Hoerr Construction, Inc. on various sanitary sewer rehabilitation projects, including the City's 2023 Sanitary Sewer Rehabilitation Project. Hoerr's expertise also extends to backyard sewer rehabilitation. Given this proven track record, we recommend awarding the 2024 Sanitary Sewer Rehabilitation Project to Hoerr Construction, Inc. at the base bid amount of \$432,110.00.

Please call me with any questions at 224.425.1014.

Sincerely yours,

RJN GROUP, INC.



Patrick Hulsebosch, P.E.
Project Manager

**City of West Chicago
2024 Sanitary Sewer Rehabilitation Project Bid Tabulations**

ITEM NO.	BASE BID DESCRIPTION	UNIT OF MEASURE	BID QUANTITY	ENGINEER'S UNIT PRICE	ENGINEER'S ESTIMATE	Hoerr Construction, Inc.		Performance Pipelining, Inc.	
						UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	PRE-CONSTRUCTION SURFACE TELEVISIONING	L SUM	1	\$ 2,000.00	\$ 2,000.00	\$ 1,400.00	\$ 1,400.00	\$ 2,000.00	\$ 2,000.00
2	PRE-CONSTRUCTION SEWER CLEANING AND TELEVISIONING	FOOT	1,820	\$ 3.20	\$ 5,824.00	\$ 5.00	\$ 9,100.00	\$ 4.00	\$ 7,280.00
3	DYE TESTING OF EXISTING SERVICES	EACH	22	\$ 450.00	\$ 9,900.00	\$ 340.00	\$ 7,480.00	\$ 578.00	\$ 12,716.00
4	LATERAL LAUNCH SERVICES	EACH	3	\$ 450.00	\$ 1,350.00	\$ 800.00	\$ 2,400.00	\$ 500.00	\$ 1,500.00
5	CURED-IN-PLACE SEWER LINER, 8" DIAMETER	FOOT	1,820	\$ 38.50	\$ 70,070.00	\$ 46.00	\$ 83,720.00	\$ 53.00	\$ 96,460.00
6	INTERNAL SERVICE LATERAL REINSTATEMENT	EACH	60	\$ 128.80	\$ 7,728.00	\$ 100.00	\$ 6,000.00	\$ 150.00	\$ 9,000.00
7	CUT PROTRUDING TAP	EACH	13	\$ 412.00	\$ 5,356.00	\$ 250.00	\$ 3,250.00	\$ 1.00	\$ 13.00
8	CUT PROTRUDING TAP WITH SCHWALM ROBOT	EACH	1	\$ 556.50	\$ 556.50	\$ 2,000.00	\$ 2,000.00	\$ 1.00	\$ 1.00
9	LATERAL CLEANING & TELEVISIONING	EACH	30	\$ 775.00	\$ 23,250.00	\$ 920.00	\$ 27,600.00	\$ 350.00	\$ 10,500.00
10	ROOT CUTTING FROM CLEANOUT	EACH	1	\$ 605.00	\$ 605.00	\$ 1,200.00	\$ 1,200.00	\$ 350.00	\$ 350.00
11	LATERAL TELEVISIONING (PUSH CAMERA)	LF	5	\$ 7.20	\$ 36.00	\$ 40.00	\$ 200.00	\$ 50.00	\$ 250.00
12	AIR TEST AND GROUT MAINLINE JOINTS, 8"	EACH	1	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00
13	AIR TEST AND GROUT SERVICE CONNECTION, 5-FOOT	EACH	30	\$ 1,100.00	\$ 33,000.00	\$ 900.00	\$ 27,000.00	\$ 2,500.00	\$ 75,000.00
14	LATERAL LINER INSTALLATION, 8"x 6", 5-FOOT	EACH	30	\$ 4,200.00	\$ 126,000.00	\$ 3,800.00	\$ 114,000.00	\$ 4,000.00	\$ 120,000.00
15	ADDITIONAL LATERAL LINER, 6"	FOOT	50	\$ 59.20	\$ 2,960.00	\$ 60.00	\$ 3,000.00	\$ 65.00	\$ 3,250.00
16	CLEANOUT INSTALLATION	EACH	5	\$ 3,193.00	\$ 15,965.00	\$ 3,600.00	\$ 18,000.00	\$ 2,050.00	\$ 10,250.00
17	SEAL & ADJUST MANHOLE FRAME (PAVED)	EACH	3	\$ 4,200.00	\$ 12,600.00	\$ 3,740.00	\$ 11,220.00	\$ 2,900.00	\$ 8,700.00
18	SEAL & ADJUST MANHOLE FRAME (UNPAVED)	EACH	6	\$ 3,300.00	\$ 19,800.00	\$ 2,460.00	\$ 14,760.00	\$ 2,500.00	\$ 15,000.00
19	INSTALL BARREL SECTION (UNPAVED)	EACH	2	\$ 5,000.00	\$ 10,000.00	\$ 6,790.00	\$ 13,580.00	\$ 3,500.00	\$ 7,000.00
20	REPLACE FRAME & COVER (PAVED)	EACH	1	\$ 4,500.00	\$ 4,500.00	\$ 4,060.00	\$ 4,060.00	\$ 3,500.00	\$ 3,500.00
21	REPLACE FRAME & COVER (UNPAVED)	EACH	3	\$ 3,700.00	\$ 11,100.00	\$ 3,480.00	\$ 10,440.00	\$ 2,800.00	\$ 8,400.00
22	EPOXY COATING	VF	10	\$ 450.00	\$ 4,500.00	\$ 585.00	\$ 5,850.00	\$ 550.00	\$ 5,500.00
23	STRUCTURAL LINING, 36" DIA.	VF	54	\$ 550.00	\$ 29,700.00	\$ 440.00	\$ 23,760.00	\$ 295.00	\$ 15,930.00
24	STRUCTURAL LINING, 48" DIA.	VF	76	\$ 550.00	\$ 41,800.00	\$ 340.00	\$ 25,840.00	\$ 300.00	\$ 22,800.00
25	VACUUM TESTING	EACH	3	\$ 1,000.00	\$ 3,000.00	\$ 1,710.00	\$ 5,130.00	\$ 750.00	\$ 2,250.00
26	REPAIR BENCH & TROUGH	EACH	3	\$ 1,500.00	\$ 4,500.00	\$ 860.00	\$ 2,580.00	\$ 1,100.00	\$ 3,300.00
27	REPLACE BENCH & TROUGH	EACH	2	\$ 2,800.00	\$ 5,600.00	\$ 2,520.00	\$ 5,040.00	\$ 2,500.00	\$ 5,000.00
28	CLEAN CONSTRUCTION AND DEMOLITION DEBRIS CERTIFICATION & DISPOSAL	L SUM	1	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00
BASE BID TOTAL:					\$ 455,700.50				
						As Read		\$ 432,110.00	\$ 448,450.00
						As Corrected		\$ 432,110.00	\$ 448,450.00

**City of West Chicago
2024 Sanitary Sewer Rehabilitation Project Bid Tabulations**

ITEM NO.	ALTERNATE BID 1 DESCRIPTION	UNIT OF MEASURE	BID QUANTITY	ENGINEER'S UNIT PRICE	ENGINEER'S ESTIMATE	Hoerr Construction, Inc.		Performance Pipelining, Inc.	
						UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
A.1	PRE-CONSTRUCTION SEWER CLEANING AND TELEVISIONING	FOOT	244	\$ 3.20	\$ 780.80	\$ 12.00	\$ 2,928.00	\$ 6.00	\$ 1,464.00
A.2	CURED-IN-PLACE SEWER LINER, 15" DIAMETER	FOOT	244	\$ 125.50	\$ 30,622.00	\$ 59.00	\$ 14,396.00	\$ 73.50	\$ 17,934.00
A.3	SEAL & ADJUST MANHOLE FRAME (PAVED)	EACH	4	\$ 4,200.00	\$ 16,800.00	\$ 3,740.00	\$ 14,960.00	\$ 2,900.00	\$ 11,600.00
A.4	SEAL & ADJUST MANHOLE FRAME (UNPAVED)	EACH	10	\$ 3,300.00	\$ 33,000.00	\$ 2,460.00	\$ 24,600.00	\$ 2,500.00	\$ 25,000.00
A.5	REPLACE FRAME & COVER (PAVED)	EACH	1	\$ 4,500.00	\$ 4,500.00	\$ 4,075.00	\$ 4,075.00	\$ 3,500.00	\$ 3,500.00
A.6	REPLACE FRAME & COVER (UNPAVED)	EACH	2	\$ 3,700.00	\$ 7,400.00	\$ 3,480.00	\$ 6,960.00	\$ 2,800.00	\$ 5,600.00
A.7	STRUCTURAL LINING, 36" DIA.	VF	101	\$ 250.00	\$ 25,250.00	\$ 408.00	\$ 41,208.00	\$ 295.00	\$ 29,795.00
A.8	STRUCTURAL LINING, 48" DIA.	VF	87	\$ 275.00	\$ 23,925.00	\$ 318.00	\$ 27,666.00	\$ 300.00	\$ 26,100.00
A.9	VACUUM TESTING	EACH	1	\$ 650.00	\$ 650.00	\$ 1,710.00	\$ 1,710.00	\$ 750.00	\$ 750.00
ALTERNATE BID TOTAL					\$ 142,927.80				
						As Read	\$ 138,503.00		\$ 121,743.00
						As Corrected	\$ 138,503.00		\$ 121,743.00

West Chicago 2024 Sanitary Sewer Lining Area



EXHIBIT D PROJECT MAP



CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 24-R-0064 – Intergovernmental Agreement with the Illinois Department of Transportation and the Appropriation of Funds for the City's Portion for IDOT Contract 62G63 for Improvements Along State Route IL-38

AGENDA ITEM NUMBER:4.C.**FILE NUMBER:** _____**COMMITTEE AGENDA DATE:** September 5, 2024**COUNCIL AGENDA DATE:** September 16, 2024**STAFF REVIEW:** Mehul T. Patel, P.E., CFM- Director of Public Works**SIGNATURE** _____**APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

The Illinois Department of Transportation (IDOT) under its contract #62G63 is proposing a project along IL-38 from east of Technology Boulevard to County Farm Road. The major scope of work includes resurfacing within the project limits and upgrading sidewalks in compliance with the American Disability Act (ADA) requirements. As part of these improvements, in accordance with the City's 2016 Strategic Plan, the City of West Chicago requested installation of landscape medians at strategic locations, installation of LED street name signs at signalized intersections and painting signal equipment within the City limits. The requested improvements will provide aesthetic upgrades within the project corridor. An Intergovernmental Agreement (IGA) is being proposed by IDOT to cover the costs for improvements requested by the City.

Over the last few months, staff has reviewed the plans and IGA provided by IDOT. All previous comments have been satisfactorily addressed.

Per Exhibit A of the attached IGA, IDOT is anticipating that the City will be responsible for approximately \$480,902.00 (reduced from \$1,037,583.38 after successful negotiations) of the approximately \$10.2 million dollar project. All City costs are associated with our requested improvements. Please note the exact cost of City's participation will be determined after the bid opening and final costs will be determined based on as-built conditions at the completion of the project. Typically, cost participation items on IDOT contracts require municipalities to pay 80% of its cost upon award of the contract and the remaining 20% at the completion of the project. However, staff successfully negotiated 50% payment upon award, 25% payment on or before June 1, 2026, and the remaining 25% on or before June 1, 2027. This project is tentatively scheduled for the November 2024 letting.

Staff recommends approval of the IGA. Sufficient funds will be budgeted in FY 2025, 2026, and 2027.

ACTIONS PROPOSED:

Approve Resolution No. 24-R-0064 authorizing the Mayor to execute an Intergovernmental Agreement with the Illinois Department of Transportation and to appropriate funds for the City's portion for IDOT Contract 62G63 for improvements along State Route IL-38.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 24-R-0064

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE AN INTERGOVERNMENTAL AGREEMENT WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND TO APPROPRIATE FUNDS FOR THE CITY'S PORTION OF IDOT CONTRACT 62G63 FOR IMPROVEMENTS ALONG STATE ROUTE IL-38

WHEREAS, the CITY OF WEST CHICAGO (CITY) has entered into an AGREEMENT with the STATE OF ILLINOIS (STATE) for the improvement of IL 38 Roosevelt Road from east of Technology Boulevard to County Farm Road, known as Contract No. 62G63, STATE Section No.: 2018-027-RS-SW; and

WHEREAS, in compliance with the aforementioned AGREEMENT, it is necessary for the CITY to appropriate sufficient funds to pay its share of the cost of said improvement.

NOW THEREFORE, BE IT RESOLVED, that there is hereby appropriated the sum of Four Hundred Eight Thousand Nine Hundred Two Dollars (\$480,902) or so much thereof as may be necessary, from any money now or hereinafter allotted to the CITY, to pay its share of the cost of this improvement as provided in the AGREEMENT; and

BE IT FURTHER RESOLVED, upon award of the contract for this improvement, and receipt of an invoice, the CITY will pay within forty-five (45) days of receipt of invoice, its first annual installment to the STATE, in a lump sum from any funds allotted to the CITY, an amount equal to \$240,451 (50%) of its obligation incurred under this AGREEMENT. On or before June 1, 2026, the CITY will pay its second annual installment to the STATE, in a lump sum from any funds allotted to the CITY, an amount equal to \$120,226 (25%) of its obligation incurred under this AGREEMENT. Upon receipt of a final invoice, but not before June 1, 2027, the

CITY will pay to the STATE in a lump sum from any funds allotted to the CITY, an amount equal to the CITY'S remaining financial obligation for construction and engineering costs incurred by the STATE. The aforementioned final invoice will be based upon actual final quantities multiplied by the actual contract unit bid prices plus engineering costs for all construction items in which the CITY has agreed to be financially responsible under the terms of this AGREEMENT; and

BE IT FURTHER RESOLVED, that the CITY agrees to pass a supplemental resolution to provide any necessary funds for its share of the cost of this improvement if the amount appropriated herein proves to be insufficient, to cover said cost.

BE IT FURTHER RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute an Intergovernmental Agreement with the Illinois Department of Transportation for and appropriate funds for City's portion of IDOT Contract 62G63 for improvements along State Route IL-38, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 16th day of September 2024.

AYES: _____
NAYES: _____
ABSTAIN: _____
ABSENT: _____

Ruben Pineda, Mayor

ATTEST:

Valeria Perez, Executive Office Manager

FAP 347 IL 38 Roosevelt Road
E of Technology Blvd to County Farm Rd
State Section: 2018-027-RS-SW
County: DuPage
Job No.: C-91-247-18
Contract No.:62G63
Agreement No.: JN-125-001

AGREEMENT

This Agreement entered into this _____ day of _____, 20__ A.D.,
by and between the STATE OF ILLINOIS, acting by and through its DEPARTMENT
OF TRANSPORTATION, hereinafter called the STATE, and the CITY OF WEST
CHICAGO of the State of Illinois, hereinafter called the CITY.

WITNESSETH:

WHEREAS, the STATE, in order to facilitate the free flow of traffic and ensure safety
to the motoring public, is desirous of improving approximately 31,205 lineal feet of
FAP Route 347, IL 38 Roosevelt Road from East of Technology Boulevard to County
Farm Road, STATE Section No. 2018-027-RS-SW, STATE Job No.: C-91-247-18,
State Contract Number 62G63 as follows:

The general scope of work consist of pavement resurfacing (Standard Overlay and
Designed Overlay) and ADA sidewalk ramp improvements. Other work includes the
installation of Accessible Pedestrian Signals (APS), LED street name signs,
conversion of the paved median to landscape medians, painting of the existing traffic
signal equipment, and all other work necessary to complete the improvement in
accordance with the approved plans and specifications; and

WHEREAS, the CITY has requested that the STATE include in its contract landscape medians, LED street name signs and painted signal equipment, and

WHEREAS, the STATE has agreed to the CITY's request, and

WHEREAS, the CITY is desirous of said improvement in that same will be of immediate benefit to the CITY residents and permanent in nature.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the parties hereto agree as follows:

1. The STATE agrees to make the surveys, obtain all necessary rights of way, prepare plans and specifications, receive bids and award the contract, furnish engineering inspection during construction and cause the improvement to be built in accordance with the approved plans, specifications and contract.
2. The STATE agrees to pay for all right of way, construction and engineering cost subject to partial reimbursement by the CITY, as hereinafter stipulated.
3. It is mutually agreed by and between the parties hereto that the estimated cost and cost proration for this improvement is as shown on Exhibit A attached hereto and made a part hereof.
4. The CITY has passed a resolution appropriating sufficient funds to pay its share of the cost for this improvement, a copy of which is attached hereto as Exhibit B and made a part hereof.

5. The CITY agrees to pass a supplemental resolution to provide necessary funds for its share of the cost of this improvement if the amount appropriated in Exhibit B proves to be insufficient to cover said cost.

6. The CITY further agrees that, upon award of the contract for this improvement, and receipt of an invoice, the CITY will pay within forty-five (45) days of receipt of invoice, its first annual installment to the STATE, in a lump sum from any funds allotted to the CITY, an amount equal to \$240,451 (50%) of its obligation incurred under this AGREEMENT. On or before June 1, 2026, the CITY will pay its second annual installment to the STATE, in a lump sum from any funds allotted to the CITY, an amount equal to \$120,226 (25%) of its obligation incurred under this AGREEMENT. Upon receipt of a final invoice, but not before June 1, 2027, the CITY will pay to the STATE in a lump sum from any funds allotted to the CITY, an amount equal to the CITY'S remaining financial obligation for construction and engineering costs incurred by the STATE. The aforementioned final invoice will be based upon actual final quantities multiplied by the actual contract unit bid prices plus engineering costs for all construction items in which the CITY has agreed to be financially responsible under the terms of this AGREEMENT.

7. The CITY has adopted a resolution, will send a letter, or sign the Plan Approval page, which is part of this document, prior to the STATE advertising for the work to be performed hereunder, approving the plans and specifications as prepared.

8. The CITY agrees not to permit driveway entrance openings to be made in the curb, as constructed, or the construction of additional entrances, private or commercial, along IL 38 Roosevelt Road without the consent of the STATE.
9. The CITY shall exercise its franchise rights to cause private utilities to be relocated, if required, at no expense to the STATE.
10. The CITY agrees to cause its utilities installed on right of way after said right of way was acquired by the STATE or installed within the limits of a roadway after the said roadway's jurisdiction was assumed by the STATE, to be relocated and/or adjusted, if required, at no expense to the STATE.
11. All CITY owned utilities, on STATE right of way within the limits of this improvement, which are to be relocated/adjusted under the terms of this Agreement, will be relocated/adjusted in accordance with the applicable portions of the "Accommodation of Utilities of Right of Way of the Illinois State Highway System." (92 Ill. Adm. Code 530).
12. The CITY agrees to obtain from the STATE an approved permit for any CITY owned utility relocated/adjusted as part of this improvement, and shall abide by all conditions set forth therein.
13. Upon final field inspection of the improvement and so long as IL 38 Roosevelt Road is used as a STATE Highway, the STATE agrees to maintain or cause to be maintained the median, the through traffic lanes, the left-turn lanes and the

right turn lanes, and the curb and gutter, stabilized shoulders and ditches adjacent to those traffic lanes and turn lanes.

14. Upon final field inspection of the improvement, the CITY agrees to maintain or cause to be maintained those portions of the improvement which are not maintained by the STATE, including new and existing sidewalks, parkways, landscaped medians placed between Technology Boulevard and Kress Creek Drive, crosswalk and stopline markings, CITY owned utilities including appurtenances, thereto. The CITY agrees to inspect stopline markings, symbols, special pavement treatments, crosswalks and replace as necessary to insure proper motorist and pedestrian guidance.
15. The CITY further agrees to continue its existing maintenance responsibilities on all side road approaches under its jurisdiction, including all left and right turn lanes on said side road approaches, up to the through edge of pavement of IL 38 Roosevelt Road. Drainage facilities, if any, at the aforementioned side roads located within the STATE right-of-way shall be the joint maintenance responsibility of the STATE and the CITY unless there is an agreement specifying different responsibilities.
16. Upon acceptance by the STATE of the Traffic Signal work included herein the financial responsibility for Maintenance and Electric Energy for the operation of the traffic signals IL 38 at Fabyan and at Joliet St shall remain as outlined in the Master Agreement executed between and the STATE and the CITY.

17. It is mutually agreed, if, in the future, the STATE adopts a roadway or traffic signal improvement passing through the traffic signals included herein which requires modernization or reconstruction to said traffic signals on IL 38 at Kress, at Fabyan and at Joliet St, then the CITY agrees to be financially responsible for its proportionate share in accordance with STATE policy to modernize or reconstruct said installation and will be responsible for all costs to relocate or reconstruct the illuminated street name signs in conjunction with the STATE's proposed improvement.

18. It is the STATE's policy to install traffic signal hardware which requires little or no maintenance (e.g., galvanized signal posts and mast arms, polycarbonate traffic signal heads). All costs associated with the installation, future maintenance, or replacement of non-standard Department equipment, finish or hardware shall be the sole responsibility of the CITY. This includes, but is not limited to, painting of the traffic signal hardware, aesthetic poles or mast arms and internally illuminated street name signs. The Department will also require that the STATE's electrical maintenance contractor to perform any work required for maintenance or repair of the non-standard items and invoice the CITY directly for any additional costs.

19. Under penalties of perjury, the CITY certifies that its correct Federal Tax Identification number is 36-6006144 and it is doing business as a GOVERNMENTAL ENTITY, whose mailing address is:

City of West Chicago

475 Main Street

West Chicago, IL 60185

Obligations of the STATE and the CITY will cease immediately without penalty or further payment being required if, in any fiscal year, the Illinois General Assembly or Federal funding source fails to appropriate or otherwise make available funds for this contract.

This AGREEMENT and the covenants contained herein shall be null and void in the event the contract covering the construction work contemplated herein is not awarded within the three years subsequent to execution of the agreement.

This Agreement shall be binding upon and to the benefit of the parties hereto, their successors and assigns.

City of West Chicago

By: _____
(Signature)

By: _____
(Print or Type)

Title: _____

Date: _____

Attest:

Executive Office manager

(SEAL)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By: _____
Jose Rios, P.E.
Region One Engineer

Date: _____

PLAN APPROVAL

WHEREAS, in order to facilitate the improvement of FAP 347, IL 38 Roosevelt Road from east of Technology Boulevard to County Farm Road, State Section No: 2018-027-RS-SW, Contract No. 62G63, the CITY agrees to that portion of the plans and specifications relative to the CITY's financial and maintenance obligations described herein, prior to the STATE's advertising for the aforescribed proposed improvement.

Approved _____

Title _____

Date _____

Exhibit B

RESOLUTION NO. _____

FUNDING RESOLUTION

WHEREAS, the CITY OF WEST CHICAGO (CITY) has entered into an AGREEMENT with the STATE OF ILLINOIS (STATE) for the improvement of IL 38 Roosevelt Road from east of Technology Boulevard to County Farm Road, known as Contract No. 62G63, STATE Section No.: 2018-027-RS-SW; and

WHEREAS, in compliance with the aforementioned AGREEMENT, it is necessary for the CITY to appropriate sufficient funds to pay its share of the cost of said improvement.

NOW THEREFORE, BE IT RESOLVED, that there is hereby appropriated the sum of Four Hundred Eight Thousand Nine Hundred Two Dollars (\$480,902) or so much thereof as may be necessary, from any money now or hereinafter allotted to the CITY, to pay its share of the cost of this improvement as provided in the AGREEMENT; and

BE IT FURTHER RESOLVED, upon award of the contract for this improvement, and receipt of an invoice, the CITY will pay within forty-five (45) days of receipt of invoice, its first annual installment to the STATE, in a lump sum from any funds allotted to the CITY, an amount equal to \$240,451 (50%) of its obligation incurred under this AGREEMENT. On or before June 1, 2026, the CITY will pay its second annual installment to the STATE, in a lump sum from any funds allotted to the CITY, an amount equal to \$120,226 (25%) of its obligation incurred under this AGREEMENT. Upon receipt of a final invoice, but not before June 1, 2027, the CITY will pay to the STATE in a lump sum from any funds allotted to the CITY, an amount equal to the CITY'S remaining financial obligation for construction and engineering costs incurred by the

STATE. The aforementioned final invoice will be based upon actual final quantities multiplied by the actual contract unit bid prices plus engineering costs for all construction items in which the CITY has agreed to be financially responsible under the terms of this AGREEMENT; and

BE IT FURTHER RESOLVED, that the CITY agrees to pass a supplemental resolution to provide any necessary funds for its share of the cost of this improvement if the amount appropriated herein proves to be insufficient, to cover said cost.

STATE OF ILLINOIS)

COUNTY OF DuPAGE)

I, _____, CITY Executive Office Manager in and for the CITY of WEST CHICAGO, hereby certify the foregoing to be a true perfect and complete copy of the resolution adopted by the CITY Council at a meeting on _____, 20__ A.D.

IN TESTIMONY WHEREOF, I have hereunto set my hand seal this _____ day of _____, 20__ A.D.

CITY Executive Office Manager

(SEAL)

**EXHIBIT A
ESTIMATE OF COST Contract 62G63**

Type of Work	FEDERAL		STATE		West Chicago		TOTAL
	\$	%	\$	%	\$	%	\$
All roadway work excluding the following:	\$6,800,000	80%	\$1,700,000	20%			\$8,500,000
P&C Engineering (15%)	\$1,020,000	80%	\$255,000	20%			\$1,275,000
Landscape Median					\$309,526	100%	\$309,526
P&C Engineering (15%)					\$46,429	100%	\$46,429
LED Street Name Signs and Painting (IL 38 at Kress, Fabyan and Joliet St)					\$108,650	100%	\$108,650
P&C Engineering (15%)					\$16,298	100%	\$16,298
TOTAL	\$7,820,000		\$1,955,000		\$480,902		\$ 10,255,902

NOTE: Local participation shall be predicated upon the percentages shown above for the specified work. Local Agency cost shall be determined by multiplying the final quantities times contract unit price plus the percentage shown for construction and/or preliminary engineering unless otherwise noted.

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 24-R-0065– Intergovernmental Agreement with the Illinois Department of Transportation and the Appropriation of Funds for the City's portion for IDOT Contract 62N33 for Intelligent Transportation System Improvements Along State Route IL-64

AGENDA ITEM NUMBER:4.D.**FILE NUMBER:** _____**COMMITTEE AGENDA DATE:** September 5, 2024**COUNCIL AGENDA DATE:** September 16, 2024**STAFF REVIEW:** Mehul T. Patel, P.E., CFM- Director of Public Works**SIGNATURE** _____**APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

The Illinois Department of Transportation (IDOT) under its contract #62N33 is proposing a project along IL-64 from east of Kautz Road to York St. The major scope of work includes the installation of an Intelligent Transportation System to facilitate the free flow of traffic and ensure the safety of the motoring public. An Intergovernmental Agreement (IGA) is being proposed by IDOT to cover the costs for improvements requested by the City.

Over the last few months, staff has reviewed the plans and IGA provided by IDOT. All previous comments have been satisfactorily addressed.

Per Exhibit A of the attached IGA, IDOT is anticipating that the City will be responsible for approximately \$159,836.00 of the approximately \$14.5 million dollar project. All City costs are associated with the signalized traffic signals located within the City limits and in accordance with the master traffic signal agreement with IDOT. Please note the exact cost of the City's participation will be determined after the bid opening and final costs will be determined based on as-built conditions at the completion of the project. The cost participation items on IDOT contracts require municipalities to pay 80% of its cost upon award of the contract and the remainder 20% at the completion of the project.

Staff recommends approval of the IGA. Sufficient funds will be budgeted in FY 2025 and FY 2026.

ACTIONS PROPOSED:

Approve Resolution No. 24-R-0065 authorizing the Mayor to execute an Intergovernmental Agreement with the Illinois Department of Transportation and to appropriate funds for the City's portion for IDOT Contract 62N33 for Intelligent Transportation System improvements along State Route IL-64

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 24-R-0065

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE AN
INTERGOVERNMENTAL AGREEMENT WITH THE
ILLINOIS DEPARTMENT OF TRANSPORTATION
AND TO APPROPRIATE FUNDS FOR THE CITY'S PORTION OF IDOT
CONTRACT 62N33 FOR INTELLIGENT TRANSPORTATION SYSTEM
IMPROVEMENTS ALONG STATE ROUTE IL-64**

WHEREAS, the CITY OF WEST CHICAGO (CITY) has entered into an AGREEMENT with the STATE OF ILLINOIS (STATE) for the improvement of Illinois 64 from Smith/Kautz Rd to York St, known as Contract No. 62N33, STATE Section No.: 2020-264-SUR, SW&TS; and

WHEREAS, in compliance with the aforementioned AGREEMENT, it is necessary for the CITY to appropriate sufficient funds to pay its share of the cost of said improvement.

NOW THEREFORE, BE IT RESOLVED, that there is hereby appropriated the sum of One Hundred Fifty Nine Thousand Eight Hundred Thirty Six Dollars (\$159,836.00) or so much thereof as may be necessary, from any money now or hereinafter allotted to the CITY, to pay its share of the cost of this improvement as provided in the AGREEMENT; and

BE IT FURTHER RESOLVED, that upon award of the contract for this improvement, the CITY will pay to the STATE in a lump sum from any funds allotted to the CITY, an amount equal to 80% of its obligation incurred under this AGREEMENT, and, upon completion of the project, will pay to said STATE the remainder of its obligation, based on final costs; and

BE IT FURTHER RESOLVED, that the CITY agrees to pass a supplemental resolution to provide any necessary funds for its share of the cost of this improvement if the amount appropriated herein proves to be insufficient, to cover said cost.

BE IT FURTHER RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute an Intergovernmental Agreement with the Illinois Department of Transportation for and appropriate funds for City's portion of IDOT Contract 62N33 for Intelligent Transportation System improvements along State Route IL-64, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 16th day of September 2024.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Ruben Pineda, Mayor

ATTEST:

Valeria Perez, Executive Office Manager

FAP 307
IL 64 from Smith/Kautz Rd to York St
State Section: 2020-264-SUR, SW&TS
County: DuPage
Job No. : C-91-101-21
Contract No.: 62N33
Agreement No.: JN-124-042

AGREEMENT

This Agreement entered into this _____ day of _____, 20__ A.D.,
by and between the STATE OF ILLINOIS, acting by and through its DEPARTMENT
OF TRANSPORTATION, hereinafter called the STATE, and the CITY OF WEST
CHICAGO of the State of Illinois, hereinafter called the CITY.

WITNESSETH:

WHEREAS, the STATE, in order to facilitate the free flow of traffic and ensure safety
to the motoring public, is desirous of improving approximately 88,000 lineal feet of
FAP Route 307, Illinois 64 from Smith/Kautz Rd to York St, identified as STATE Job
No.: C-91-101-21, Contract Number 62N33, STATE Section No. 2020-264-
SUR, SW&TS, as follows:

The general scope of work consists of the implementation of Intelligent
Transportation Systems (ITS) to improve all modes of transportation along the IL 64
corridor. This includes traffic signal modernization, signal timing, changeable
message signs, new signing, traffic surveillance, ADA improvements and all other
work necessary to complete the improvement in accordance with the approved plans
and specifications; and

WHEREAS, the CITY is desirous of said improvement in that same will be of immediate benefit to the CITY residents and permanent in nature.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the parties hereto agree as follows:

1. The STATE agrees to make the surveys, obtain all necessary rights of way, prepare plans and specifications, receive bids and award the contract, furnish engineering inspection during construction and cause the improvement to be built in accordance with the approved plans, specifications and contract.
2. The STATE agrees to pay for all right of way, construction and engineering cost subject to partial reimbursement by the CITY, as hereinafter stipulated.
3. It is mutually agreed by and between the parties hereto that the estimated cost and cost proration for this improvement is as shown on Exhibit A attached hereto and made a part hereof.
4. The CITY has passed a resolution appropriating sufficient funds to pay its share of the cost for this improvement, a copy of which is attached hereto as Exhibit B and made a part hereof.
5. The CITY agrees to pass a supplemental resolution to provide necessary funds for its share of the cost of this improvement if the amount appropriated in Exhibit B proves to be insufficient to cover said cost.

6. The CITY further agrees that, upon award of the contract for this improvement, the CITY will pay to the STATE, in a lump sum from any funds allotted to the CITY, an amount equal to 80% of its obligation incurred under this AGREEMENT, and will pay to said STATE the remainder of the obligation (including any non-participating costs on FA Projects) in a lump sum, upon completion of the project, based upon final costs.
7. The CITY has adopted a resolution, will send a letter, or sign the Plan Approval page which is part of this document, prior to the STATE advertising for the work to be performed hereunder, approving the plans and specifications as prepared.
8. The CITY agrees not to permit driveway entrance openings to be made in the curb, as constructed, or the construction of additional entrances, private or commercial, along Illinois 64 without the consent of the STATE.
9. The CITY shall exercise its franchise rights to cause private utilities to be relocated, if required, at no expense to the STATE.
10. The CITY agrees to cause its utilities installed on right of way after said right of way was acquired by the STATE or installed within the limits of a roadway after the said roadway's jurisdiction was assumed by the STATE, to be relocated and/or adjusted, if required, at no expense to the STATE.
11. All CITY owned utilities, on STATE right of way within the limits of this improvement, which are to be relocated/adjusted under the terms of this Agreement, will be relocated/adjusted in accordance with the applicable portions

of the "Accommodation of Utilities of Right of Way of the Illinois State Highway System." (92 Ill. Adm. Code 530).

12. The CITY agrees to obtain from the STATE an approved permit for any CITY owned utility relocated/adjusted as part of this improvement, and shall abide by all conditions set forth therein.
13. Upon final field inspection of the improvement and so long as Illinois 64 is used as a STATE Highway, the STATE agrees to maintain or cause to be maintained the through traffic lanes, the left-turn lanes and right turn lanes, and the curb and gutter or stabilized shoulders and ditches adjacent to those traffic lanes and turn lanes.
14. Upon final field inspection of the improvement, the CITY agrees to maintain or cause to be maintained those portions of the improvement which are not maintained by the STATE, including new and existing sidewalks, crosswalk and stopline markings, CITY owned utilities including appurtenances thereto and shall maintain the storm sewers and appurtenances by performing those functions necessary to keep the sewer in a serviceable condition including cleaning sewer lines, inlets, manholes, and catch basins along with the repair or replacement of inlet, manhole and catch basins' frames, grates or lids. The maintenance, repair and/or reconstruction of storm sewers constructed as part of this improvement beyond the aforescribed responsibilities shall be that of the STATE. The CITY agrees to inspect stopline markings, symbols, special pavement treatments, crosswalks and replace as necessary to insure proper motorist and pedestrian guidance.

15. The CITY further agrees to continue its existing maintenance responsibilities on all side road approaches under its jurisdiction within the limits of the improvement, including all left and right turn lanes on said side road approaches, up to the through edge of pavement of Illinois 64. Drainage facilities, if any, at the aforementioned side roads located within the STATE right-of-way shall be the joint maintenance responsibility of the STATE and the CITY unless there is an agreement specifying different responsibilities.

16. Upon acceptance by the STATE of the new traffic signal work included herein, the financial responsibility for maintenance and energy charges for the operation of the traffic signal at the intersection(s) listed below shall be proportioned as follows:

<u>Intersection</u>	<u>Maintenance</u>	<u>Energy</u>
IL 64 at Powis Rd		
STATE Share	75%	0%
CITY Share	25%	100%
IL 64 at Atlantic Dr		
IL 64 at Teresa Ln		
STATE Share	0%	0%
CITY Share	100%	100%
IL 64 at IL 59		
STATE Share	100%	0%
CITY Share	0%	100%
IL 64 at Prince Crossing Rd		
STATE Share	50%	0%
CITY Share	50%	100%

And shall continue a part of the current Master Agreement between the STATE and the CITY.

17. It is mutually agreed that the actual traffic signal maintenance will be performed by the STATE either with its own forces or through an ongoing contractual agreement.

18. It is mutually agreed, if, in the future, the STATE adopts a roadway or traffic signal improvement passing through the traffic signal included herein which requires modernization or reconstruction to said traffic signal then the CITY agrees to be financially responsible for its proportionate share in accordance with STATE policy to modernize or reconstruct said installation.

19. Under penalties of perjury, the CITY certifies that its correct Federal Tax Identification number is 36-6006144 and it is doing business as a GOVERNMENTAL ENTITY, whose mailing address is:

CITY of West Chicago

475 Main St

West Chicago, IL 60185

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SEE NEXT PAGE FOR SIGNATURES

Obligations of the STATE and the CITY will cease immediately without penalty or further payment being required if, in any fiscal year, the Illinois General Assembly or Federal funding source fails to appropriate or otherwise make available funds for this contract.

This AGREEMENT and the covenants contained herein shall be null and void in the event the contract covering the construction work contemplated herein is not awarded within the three years subsequent to execution of the agreement.

This Agreement shall be binding upon and to the benefit of the parties hereto, their successors and assigns.

CITY OF WEST CHICAGO

By: _____
(Signature)

By: _____
(Print or Type)

Title: _____

Date: _____

Attest:

Executive Office Manager

(SEAL)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By: _____
Jose Rios, P.E.
Region One Engineer

Date: _____

Job No. : C-91-101-21
Agreement No.: JN-124-042

PLAN APPROVAL

WHEREAS, in order to facilitate the improvement of FAP Route 307, Illinois 64, State Section No: 2020-264-SUR, SW&TS, Contract No. 62N33, the CITY agrees to that portion of the plans and specifications relative to the CITY's financial and maintenance obligations described herein, prior to the STATE's advertising for the aforescribed proposed improvement.

Approved _____

Title _____

Date _____

Exhibit B

RESOLUTION NO. _____

FUNDING RESOLUTION

WHEREAS, the CITY OF WEST CHICAGO (CITY) has entered into an AGREEMENT with the STATE OF ILLINOIS (STATE) for the improvement of Illinois 64 from Smith/Kautz Rd to York St, known as Contract No. 62N33, STATE Section No.: 2020-264-SUR,SW&TS; and

WHEREAS, in compliance with the aforementioned AGREEMENT, it is necessary for the CITY to appropriate sufficient funds to pay its share of the cost of said improvement.

NOW THEREFORE, BE IT RESOLVED, that there is hereby appropriated the sum of One Hundred Fifty Nine Thousand Eight Hundred Thirty Six Dollars (\$159,836.00) or so much thereof as may be necessary, from any money now or hereinafter allotted to the CITY, to pay its share of the cost of this improvement as provided in the AGREEMENT; and

BE IT FURTHER RESOLVED, that upon award of the contract for this improvement, the CITY will pay to the STATE in a lump sum from any funds allotted to the CITY, an amount equal to 80% of its obligation incurred under this AGREEMENT, and, upon completion of the project, will pay to said STATE the remainder of its obligation, based on final costs; and

BE IT FURTHER RESOLVED, that the CITY agrees to pass a supplemental resolution to provide any necessary funds for its share of the cost of this improvement if the amount appropriated herein proves to be insufficient, to cover said cost.

STATE OF ILLINOIS)
COUNTY OF DuPAGE)

I, _____, CITY Executive Office Manager in and for the CITY of WEST CHICAGO, hereby certify the foregoing to be a true perfect and complete copy of the resolution adopted by the CITY Council at a meeting on _____, 20__ A.D.

IN TESTIMONY WHEREOF, I have hereunto set my hand seal this _____ day of _____, 20__ A.D.

CITY Executive Office Manager

(SEAL)

EXHIBIT A
ESTIMATE OF COST Contract 62N33

Type of Work	FEDERAL		STATE		DuPage County		City of St Charles		City of West Chicago		Wayne Township		Village of Carol Stream		Village of Glendale Heights		Village of Lombard		Village of Addison		Village of Villa Park		City of Elmhurst		TOTAL		
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$		
All roadway work excluding the following	\$717,706	80%	\$179,426	20%																						\$897,132	
P&C Engineering (15%)	\$107,656	80%	\$26,914	20%																						\$134,570	
TRAFFIC SIGNALS																											
IL 64 at Smith Rd/Kautz Rd	\$71,778	80%	\$8,972	10%			\$8,972	10%																		\$89,723	
P&C Engineering (15%)	\$10,767	80%	\$1,346	10%			\$1,346	10%																		\$13,458	
Emergency Vehicle Pre-emption							\$0	100%																		\$0	
P&C Engineering (15%)							\$0	100%																		\$0	
IL 64 at Pheasant Run							\$94,248	100%																		\$94,248	
P&C Engineering							\$14,137	100%																		\$14,137	
Emergency Vehicle Pre-emption							\$0	100%																		\$0	
P&C Engineering (15%)							\$0	100%																		\$0	
IL 64 at Powis Rd	\$62,904	80%	\$7,953	10%	\$3,932	5%			\$3,932	5%																\$78,630	
P&C Engineering (15%)	\$9,436	80%	\$1,179	10%	\$590	5%			\$590	5%																\$11,795	
IL 64 at Atlantic Dr									\$62,965	100%																\$62,965	
P& C Engineering (15%)									\$9,445	100%																\$9,445	
Emergency Vehicle Pre-emption									\$0	100%																\$0	
P& C Engineering (15%)									\$0	100%																\$0	
IL 64 at Teresa Ln									\$51,720	100%																\$51,720	
P& C Engineering (15%)									\$7,758	100%																\$7,758	
Emergency Vehicle Pre-emption									\$0	100%																\$0	
P& C Engineering (15%)									\$0	100%																\$0	
IL 64 at IL 59	\$102,781	80%	\$25,695	20%																						\$128,476	
P& C Engineering (15%)	\$15,417	80%	\$3,854	20%																						\$19,271	
IL 64 at Prince Crossing Rd	\$162,968	80%	\$20,371	10%					\$20,371	10%																\$203,710	
P& C Engineering (15%)	\$24,445	80%	\$3,056	10%					\$3,056	10%																\$30,557	
Emergency Vehicle Pre-emption							\$2,171	100%																		\$2,171	
P& C Engineering (15%)							\$326	100%																		\$326	
IL 64 at Fair Oaks Rd	\$92,099	80%	\$11,512	10%							\$11,512	10%														\$115,124	
P& C Engineering (15%)	\$13,815	80%	\$1,727	10%							\$1,727	10%														\$17,269	
Emergency Vehicle Pre-emption											\$0	100%														\$0	
P& C Engineering (15%)											\$0	100%														\$0	

EXHIBIT A
ESTIMATE OF COST Contract 62N33

Type of Work	FEDERAL		STATE		DuPage County		City of St Charles		City of West Chicago		Wayne Township		Village of Carol Stream		Village of Glendale Heights		Village of Lombard		Village of Addison		Village of Villa Park		City of Elmhurst		TOTAL	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	
IL 64 at County Farm Rd	\$152,610	80%	\$19,076	10%	\$19,076	10%																				\$190,763
P& C Engineering (15%)	\$22,892	80%	\$2,861	10%	\$2,861	10%																				\$28,614
Emergency Vehicle Pre-emption							\$2,162	100%																		\$2,162
P& C Engineering (15%)					\$324	100%																				\$324
IL 64 at Kuhn Rd	\$147,874	80%	\$18,484	10%									\$18,484	10%												\$184,843
P& C Engineering (15%)	\$22,181	80%	\$2,773	10%									\$2,773	10%												\$27,726
Emergency Vehicle Pre-emption					\$2,145	100%																				\$2,145
P& C Engineering (15%)					\$322	100%																				\$322
IL 64 at Bennett Dr	\$80,994	80%	\$10,124	10%									\$10,124	10%												\$101,242
P& C Engineering (15%)	\$12,149	80%	\$1,519	10%									\$1,519	10%												\$15,186
Emergency Vehicle Pre-emption													\$0	100%												\$0
P& C Engineering (15%)													\$0	100%												\$0
IL 64 at Gary Ave	\$255,385	80%	\$31,923	10%	\$31,923	10%																				\$319,231
P& C Engineering (15%)	\$38,308	80%	\$4,788	10%	\$4,788	10%																				\$47,885
Emergency Vehicle Pre-emption													\$2,198	100%												\$2,198
P& C Engineering (15%)													\$330	100%												\$330
IL 64 at Schmale Rd	\$232,263	80%	\$29,033	10%	\$29,033	10%																				\$290,329
P& C Engineering (15%)	\$34,639	80%	\$4,355	10%	\$4,355	10%																				\$43,549
Emergency Vehicle Pre-emption													\$2,190	100%												\$2,190
P& C Engineering (15%)													\$329	100%												\$329
IL 64 at President St	\$201,570	80%	\$25,196	10%									\$12,598	5%	\$12,598	5%										\$251,962
P& C Engineering (15%)	\$30,235	80%	\$3,779	10%									\$1,890	5%	\$1,890	5%										\$37,794
Emergency Vehicle Pre-emption													\$20,822	100%												\$20,822
P& C Engineering (15%)													\$3,123	100%												\$3,123
IL 64 at Bloomindale Rd	\$222,037	80%	\$27,755	10%	\$27,755	10%																				\$277,546
P& C Engineering (15%)	\$33,306	80%	\$4,163	10%	\$4,163	10%																				\$41,632
Emergency Vehicle Pre-emption															\$2,190	100%										\$2,190
P& C Engineering (15%)															\$329	100%										\$329
IL 64 at Menards entrance															\$278,691	100%										\$278,691
P& C Engineering (15%)															\$41,804	100%										\$41,804
Emergency Vehicle Pre-emption															\$20,645	100%										\$20,645
P& C Engineering (15%)															\$3,097	100%										\$3,097
IL 64 at Glen Ellyn Rd	\$254,810	80%	\$31,851	10%	\$31,851	10%																				\$318,513
P& C Engineering (15%)	\$38,222	80%	\$4,778	10%	\$4,778	10%																				\$47,777
Emergency Vehicle Pre-emption															\$1,140	100%										\$1,140
P& C Engineering (15%)															\$171	100%										\$171

EXHIBIT A
ESTIMATE OF COST Contract 62N33

Type of Work	FEDERAL		STATE		DuPage County		City of St Charles		City of West Chicago		Wayne Township		Village of Carol Stream		Village of Glendale Heights		Village of Lombard		Village of Addison		Village of Villa Park		City of Elmhurst		TOTAL	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	
IL 64 at Swift Rd	\$112,202	80%	\$14,025	10%	\$14,025	10%																				\$140,253
P& C Engineering (15%)	\$16,830	80%	\$2,104	10%	\$2,104	10%																				\$21,038
Emergency Vehicle Pre-emption					\$20,709	100%																				\$20,709
P& C Engineering (15%)					\$3,106	100%																				\$3,106
IL 64 at IL 53	\$316,015	80%	\$79,004	20%																						\$395,019
P& C Engineering (15%)	\$47,402	80%	\$11,851	20%																						\$59,253
Emergency Vehicle Pre-emption																	\$4,380	100%								\$4,380
P& C Engineering (15%)																	\$657	100%								\$657
IL 64 at Lombard Rd	\$102,369	80%	\$17,057	13.33%													\$8,535	6.67%								\$127,961
P& C Engineering (15%)	\$15,355	80%	\$2,559	13.33%													\$1,280	6.67%								\$19,194
Emergency Vehicle Pre-emption																	\$0	100%								\$0
P& C Engineering (15%)																	\$0	100%								\$0
IL 64 at Main St	\$233,938	80%	\$29,242	10%													\$29,242	10%								\$292,422
P& C Engineering (15%)	\$35,091	80%	\$4,386	10%													\$4,386	10%								\$43,863
Emergency Vehicle Pre-emption																	\$2,190	100%								\$2,190
P& C Engineering (15%)																	\$329	100%								\$329
IL 64 at Grace St	\$202,692	80%	\$25,337	10%													\$25,337	10%								\$253,365
P& C Engineering (15%)	\$30,404	80%	\$3,800	10%													\$3,800	10%								\$38,005
Emergency Vehicle Pre-emption																	\$2,190	100%								\$2,190
P& C Engineering (15%)																	\$329	100%								\$329
IL 64 at Westwood Ave/Lincoln Ave	\$253,077	80%	\$31,635	10%															\$15,817	5%	\$15,817	5%				\$316,346
P& C Engineering (15%)	\$37,862	80%	\$4,745	10%															\$2,373	5%	\$2,373	5%				\$47,452
Emergency Vehicle Pre-emption																						\$2,190	100%			\$2,190
P& C Engineering (15%)																						\$329	100%			\$329
IL 64 at Westmore Ave	\$168,334	80%	\$21,042	10%															\$10,521	5%	\$10,521	5%				\$210,418
P& C Engineering (15%)	\$25,250	80%	\$3,156	10%															\$1,578	5%	\$1,578	5%				\$31,563
Emergency Vehicle Pre-emption																						\$4,380	100%			\$4,380
P& C Engineering (15%)																						\$657	100%			\$657
IL 64 at Addison Rd	\$303,921	80%	\$37,990	10%															\$18,995	5%	\$18,995	5%				\$379,901
P& C Engineering (15%)	\$45,588	80%	\$5,699	10%															\$2,849	5%	\$2,849	5%				\$56,985
Emergency Vehicle Pre-emption																						\$2,190	100%			\$2,190
P& C Engineering (15%)																						\$329	100%			\$329

EXHIBIT A
ESTIMATE OF COST Contract 62N33

Type of Work	FEDERAL		STATE		DuPage County		City of St Charles		City of West Chicago		Wayne Township		Village of Carol Stream		Village of Glendale Heights		Village of Lombard		Village of Addison		Village of Villa Park		City of Elmhurst		TOTAL			
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$			
IL 64 at Michigan Ave																						\$219,516	100%			\$219,516		
P& C Engineering (15%)																							\$32,927	100%			\$32,927	
Emergency Vehicle Pre-emption																							\$2,190	100%			\$2,190	
P& C Engineering (15%)																							\$329	100%			\$329	
IL 64 at Ardmore Ave	\$182,426	80%	\$22,803	10%																			\$22,803	10%			\$228,033	
P& C Engineering (15%)	\$27,364	80%	\$3,420	10%																			\$3,420	10%			\$34,205	
Emergency Vehicle Pre-emption																							\$2,190	100%			\$2,190	
P& C Engineering (15%)																							\$329	100%			\$329	
IL 64 at Villa Ave	\$119,491	80%	\$14,936	10%	\$7,468	5%																	\$7,468	5%			\$149,364	
P& C Engineering (15%)	\$17,924	80%	\$2,240	10%	\$1,120	5%																	\$1,120	5%			\$22,405	
Emergency Vehicle Pre-emption																							\$0	100%			\$0	
P& C Engineering (15%)																							\$0	100%			\$0	
IL 64 at Shoppes of Elmhurst																								\$187,220	100%			\$187,220
P& C Engineering (15%)																								\$28,083	100%			\$28,083
Emergency Vehicle Pre-emption																								\$20,700	100%			\$20,700
P& C Engineering (15%)																								\$3,105	100%			\$3,105
IL 64 at IL 63	\$199,730	80%	\$49,933	20%																							\$249,663	
P& C Engineering (15%)	\$29,960	80%	\$7,490	20%																							\$37,449	
Emergency Vehicle Pre-emption																									\$21,000	100%		\$21,000
P& C Engineering (15%)																									\$3,150	100%		\$3,150
IL 64 at West Ave	\$187,466	80%	\$23,433	10%																				\$23,433	10%			\$234,333
P& C Engineering (15%)	\$28,120	80%	\$3,515	10%																				\$3,515	10%			\$35,150
Emergency Vehicle Pre-emption																								\$2,190	100%			\$2,190
P& C Engineering (15%)																								\$329	100%			\$329
IL 64 at Myrtle Ave	\$116,809	80%	\$14,601	10%																				\$14,601	10%			\$146,011
P& C Engineering (15%)	\$17,521	80%	\$2,190	10%																				\$2,190	10%			\$21,902
Emergency Vehicle Pre-emption																								\$2,190	100%			\$2,190
P& C Engineering (15%)																								\$329	100%			\$329
Interconnect/Fiber	\$3,966,824	80%	\$991,706	20%																								\$4,958,530
P& C Engineering (15%)	\$595,024	80%	\$148,756	20%																								\$743,780
TOTAL	\$10,606,536		\$2,093,032		\$221,088		\$118,703		\$159,836		\$13,239		\$76,379		\$362,554		\$82,655		\$52,133		\$354,500		\$312,035		\$14,452,688			

NOTE: Local participation shall be predicated upon the percentages shown above for the specified work. Local Agency cost shall be determined by multiplying the final quantities times contract unit price plus the percentage shown for construction and/or preliminary engineering UNLESS otherwise noted.

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 24-R-0066 – 2024 Illinois Transportation Enhancement Program (ITEP) Application Submission

AGENDA ITEM NUMBER: 4.E.**COMMITTEE AGENDA DATE:** September 5, 2024
COUNCIL AGENDA DATE: September 16, 2024**STAFF REVIEW:** Mehul T. Pate, P.E., Director of Public Works**SIGNATURE** _____**APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

The ITEP project application submittal cycle began August 1, 2024, and ends September 30, 2024. The goal of the Illinois Transportation Enhancement Program is to allocate resources to well-planned smaller scale, but critically important projects that provide and support connected alternate modes of transportation that are safe for all users, enhance the transportation system through preservation of visual and cultural resources, and improve the quality of life for members of the communities impacted.

The ITEP is a reimbursable grant program, which requires an interagency/joint funding agreement that details the project scope of work and cost participation. The project sponsor, in this case the City of West Chicago, must pay preliminary engineering and local-let construction costs upfront and will be reimbursed as the sponsor submits supporting documentation verifying expenditures. The maximum ITEP award per project is capped at \$3 million, including match assistance, if eligible. For engineering and construction projects, all ITEP funds must be obligated in four years from the award notification letter.

Streetscape projects are eligible as a part of community improvement activities through ITEP. The City plans to submit an ITEP application for streetscape improvements along Main St. from Wilson Ave. to IL-59. The scope of improvements will include but not be limited to stamped concrete sidewalk, ADA sidewalk ramps, planting beds, street furniture, pedestrian lighting, etc. The City recently submitted a grant application through Redevelop Downtown and Main Street Program for similar scope along Main St. from Washington St. to Wilson Ave. As part of the ITEP application process, the project sponsor must pass and submit a resolution of financial commitment to fund the required local match and all ineligible costs.

ACTIONS PROPOSED:

Approve Resolution No. 24-R-0066 supporting submission of an application to the Illinois Department of Transportation for funding under the 2024 Illinois Transportation Enhancement Program.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 24-R-0066

**RESOLUTION SUPPORTING SUBMISSION OF AN APPLICATION TO THE
ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) FOR FUNDING
UNDER THE
2024 ILLINOIS TRANSPORTATION ENHANCEMENT PROGRAM (ITEP)**

WHEREAS, the City of West Chicago is a municipality in accordance with the Constitution of the State of Illinois; and

WHEREAS, the City of West Chicago supports the Illinois Transportation Enhancement Program (ITEP) that provides and supports alternative modes of transportation, enhances the transportation system through preservation of visual and cultural resources, and improves the quality of life for members of the community; and

WHEREAS, the City Staff, under the direction of the Mayor and City Council, has prepared (1) application for submission to the Illinois Department of Transportation (IDOT) for consideration under the Illinois Transportation Enhancement Program (ITEP); and

WHEREAS, the City of West Chicago is the local sponsor for the eligible ITEP project entitled: *West Chicago – Downtown Streetscape Enhancement Project (Wilson Ave to Neltnor Blvd.)*; and

WHEREAS, the City of West Chicago as part of its Comprehensive Plan efforts, has gained public support for its Downtown Redevelopment and transportation enhancements; and

WHEREAS, the City of West Chicago plans to submit a 2024 ITEP application to provide transportation enhancements through its Downtown; and

WHEREAS, upon approval of this ITEP application, execution of all documents, and upon notice to proceed from the IDOT/ITEP program, the City of West Chicago will proceed with project implementation according to IDOT/ITEP program guidelines:

WHEREAS, the City of West Chicago commits to providing the necessary local match to complete this project should it be approved - understanding this is a reimbursement program which provides up to 50% for right-of-way and easements - and up to 80% for preliminary engineering, utility relocation, construction engineering, and construction costs.

WHEREAS, the City of West Chicago fully supports the submission of one (1) project to IDOT for consideration under the ITEP program.

BE IT FURTHER RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to direct City Staff to submit a 2024 ITEP application for the improvements associated with the *West Chicago – Downtown Streetscape Enhancement Project (Wilson Ave to Neltnor Blvd.)*;

APPROVED this 16th day of September 2024.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Ruben Pineda, Mayor

ATTEST:

Valeria Perez, Executive Office Manager

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 2024-R-0067 – Amendment No. 1 – Trotter and Associates, Inc. – Phase II and Phase III Engineering Services for Booster Station #8 Rehabilitation Project in an Amount Not to Exceed \$118,420.00 for a Revised Contract Amount of \$187,320.00.

AGENDA ITEM NUMBER:4.F.**COMMITTEE AGENDA DATE:** September 5, 2024**COUNCIL AGENDA DATE:** September 16, 2024**STAFF REVIEW:** Mehul T. Patel, P.E., CFM., Director of Public Works**SIGNATURE** _____**APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

Booster Station #8, located at 1255 Helena Drive, is one of the City's two booster stations, with associated ground storage tanks, used to increase available water in the distribution system during peak demand periods. On April 5, 2021, the City Council approved Resolution No. 21-R-0022 authorizing the Mayor to execute a contract agreement with Trotter and Associates, Inc. (TAI) of St. Charles, Illinois, for Phase I design engineering services related to the Booster Station #8 Rehabilitation Project in an amount not to exceed \$68,900. Trotter's original scope for design engineering included:

- Replacement of three existing 75 HP pumps and associated piping and valves.
- Replacement of existing well control panels.
- Replacement of generator controls.
- Addition of variable frequency drives on the three new 75 HP pumps.
- Replacement of pump starters in the existing motor control cabinet (MCC).
- SCADA improvements to incorporate changes and upgrade Programmable Logic Controller (PLC).
- Electrical system improvements/upgrades as determined necessary.

During Phase I design, the onsite generator was identified as needing replacement requiring additional modifications to the building and electrical system. Additional out-of-scope work was required to meet revised operations of the City's Water System. The additional work performed by TAI during Phase I – Design amounts to \$18,900.00.

This project was placed on hold due to budget restrictions and material shortages for the specialty equipment needed for rehabilitation (including pumps and the generator). Materials have become available for the project and staff budgeted to move the Project to 2024. TAI has the relevant experience, familiarity and knowledge of the Project. As such, staff requested TAI to provide Phase II bid assistance and Phase III-Construction Engineering for the Project. TAI submitted a proposal of \$118,420.00. This proposal also includes the design overrun during Phase I. The Project is tentatively scheduled for bidding in late 2024 with the goal of going to bid in 2024 and construction in 2025.

In the FY2024, Water Distribution Fund 06-34-47-4806 has \$113,000.00 budgeted for engineering services for this Project. The overage of \$5,420.00 can be supplemented by the same Fund. Staff recommends approving Trotter's Amendment No. 1 in the amount of \$118,420.00.

ACTIONS PROPOSED:

Approve Resolution No. 24-R-0067 authorizing the Mayor to execute Amendment No. 1 with Trotter and Associates, Inc. of St. Charles, Illinois, for Phase II and Phase III professional engineering services related to the Booster Station #8 Rehabilitation Project in an amount not to exceed \$118,420.00 for a Revised Contract Amount of \$187,320.00.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 24-R-0067

**A RESOLUTION AUTHORIZING THE MAYOR TO
EXECUTE CONTRACT AMENDMENT NO. 1 – TROTTER AND
ASSOCIATES, INC. – PHASE II AND PHASE III ENGINEERING SERVICES
FOR BOOSTER STATION #8 REHABILITATION PROJECT
IN THE AMOUNT NOT TO EXCEED \$118,420.00
FOR A REVISED CONTRACT AMOUNT OF \$187,320.00**

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute Amendment No. 1 with Trotter and Associates, Inc. of St. Charles, Illinois for Phase II and Phase III professional engineering services related to the Booster Station #8 Rehabilitation Project in an amount not to exceed \$118,420.00 for a Revised Contract Amount of \$187,320.00 in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 16th day of September 2024.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

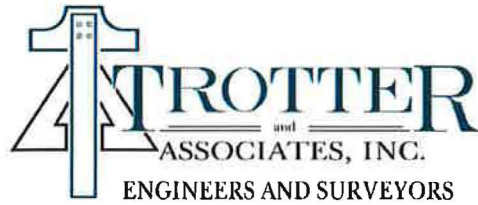
Ruben Pineda, Mayor

ATTEST:

Valeria Perez, Executive Office Manager

CLIENT Initial _____

TAI Initial _____



**EXHIBIT D
CONTRACT ADDENDUM**

Project Name: City of West Chicago - Booster Station #8 Rehabilitation Project

Project No. CWC-005

Addendum No. 1

This is an addendum attached to, made part of and incorporated by reference into the Agreement between CLIENT and ENGINEER for modification of scope and compensation for the PROJECT. All other terms and conditions of the original Agreement between CLIENT and ENGINEER are unchanged by this Contract Addendum and shall remain in full force and effect and shall govern the obligations of both CLIENT and ENGINEER, including obligations created by this Contract Addendum.

EXHIBIT A – SCOPE OF WORK is modified to add the following services to the list of services included in the Trotter and ASSOCIATES proposal dated April 1, 2021:

“Task 4: Additional Design Services

- Removal of existing engine generator from inside the building and installation of a new engine generator in an outdoor enclosure on concrete pad, and associated site conduit and wiring.
- New automatic transfer switch for booster pumps.
- New medium voltage manual transfer switch for the well pump.

Task 5: Bid Assistance

- Oversee and manage the advertisement for bids.
- Attend pre-bid meeting.
- Respond to questions from prospective bidders.
- Prepare and issue addenda.
- Attend the bid opening.
- Review and tabulate bids and provide a recommendation for award to the City.

Task 6: Construction Administration

- Consult with the City and act as the City’s representative during execution of construction.
- Participate in the Pre-Construction Conference prior to commencement of work.
- As appropriate, establish baselines and benchmarks for locating the work, which in Engineer’s judgment are necessary to enable Contractor to proceed.

- Make visits to the Site at intervals appropriate to the various stages of construction, as Engineer deems necessary, to observe as an experienced and qualified design professional the progress and quality of the work.
- Issue necessary clarification and interpretations of the Contract Documents as appropriate to the orderly completion of the Contactor's work.
- Review Contactor's applications for payment, including necessary lien waivers and certified payrolls, and prepare recommendations for payment.
- Review and approve or take other appropriate action in respect to Shop Drawings and Samples and other data which Contractor is required to submit, but only for conformance with the information give in the Contract Documents and compatibility with the design concept of the completed Project as a functioning whole as indicated in the Contract Documents.
- Evaluate and determine the acceptability of substitute or "or-equal" materials and equipment proposed by the Contractor.
- Recommend and prepare Change Orders and Work Change Directives as required.
- Receive and review maintenance and operating instructions, schedules, warranties, and guaranties.
- Receive bonds, certificates, or other evidence of insurance not previously submitted and required by the Contract Documents, certificates of inspection, test and approvals, Shop Drawings, Samples and other data. Engineer shall transmit these documents to the City.
- Prepare and furnish the City Record Drawings showing appropriate record information based on Project annotated record documents received from the Contractor.

Task 7: Construction Oversight

- Provide part-time on-site observation services (resident project representative) during construction of the improvements to observe the progress and quality of the work. **This Agreement includes up to 288 hours of part-time on-site observation (18 weeks at 16 hours per week).**
- After notice is received that the Contractor considers the entire Work ready for its intended use, in company with the City and Contractor, conduct an inspection to determine if the Work is Substantially Complete.
- After notice is received that the Contractor considers the entire Work complete, in company with the City and Contractor, conduct an inspection to determine if the Work has reached Final Completion."

Exhibit C – Schedule of Hourly Rates and Cost Budget is modified to add the following compensation for assistance during bidding, construction administration, and construction oversight to the Trotter and Associates proposal dated April 1, 2021:

Total Design Engineering (Original Contract Amount)	\$ 68,900.00
Changes Prior to This Change	\$ 0.00
Amount of this Change:	
Additional Design Services	\$ 18,960.00
Bid Assistance	\$ 5,000.00
Construction Administration	\$ 43,000.00
Construction Oversight	\$ 51,460.00
Revised Contract Amount:	\$ 187,320.00

For purposes of expediency, ENGINEER and CLIENT agree that an executed electronic version of this Contract Addendum shall suffice. The original of this Contract Addendum shall be returned to ENGINEER after execution.

CLIENT:

CITY OF WEST CHICAGO, IL

SIGNED:

ENGINEER:

TROTTER AND ASSOCIATES, INC.

SIGNED:



VICE PRESIDENT

TITLE

TITLE