



AGENDA

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: February 4, 2025 at 5:00 PM
Village Hall 740 Hillgrove Avenue, Western Springs, IL 60558

A. Call to Order

B. Approval of Minutes

1. Approval of Minutes **1-13-2025**

C. Public Comment

D. New Business

1. 2025 IDOT Motor Fuel Tax Authorization for Maintenance Items
2. 2025 MFT Street Resurfacing Program Engineering Agreement - Revised IDOT Agreement Form
3. Gilbert Avenue Resurfacing Design Engineering - Revised IDOT Agreement Form
4. Gilbert Avenue Resurfacing Design Engineering - MFT Resolution Form BLR 09110

E. Other Business

1. Water System Update

F. Schedule Next Committee Meeting

G. Adjournment

Individuals with disabilities who plan to attend / participate in this meeting and who require accommodations to allow them to observe and participate, or who have questions regarding accessibility of the meeting or facilities, are requested to contact Jill Izzo at 708-246-1800, extension 127.

**Public Works and Water Committee
Meeting Minutes
Monday, January 13, 2025
(Before Village Board Meeting at 7:00 p.m.)
Village Board Room 6:00 p.m.**

Call to Order

Meeting called to order at 6:01 p.m.

Committee Members Present:

Alan Fink – Village Trustee, Chair
Amy Avakian – Village Trustee
Heidi Rudolph, Village President

Staff Present:

Matthew Supert, Director of Municipal Services
Jeffrey Koza, Village Engineer
Ron Derengowski, Water Superintendent
Aleks Briedis, Director of Recreation
Diana Puga, Municipal Services Coordinator
Jenny Pesek, Administrative Assistant

Other:

Mike Jurusik, Village Attorney

Approval of Minutes:

Chair Fink moved to approve the Public Works and Water Committee meeting minutes from November 7, 2024 as read, seconded by Amy Avakian. The motion passed on a voice vote.

Public Comment

None

New Business

Gilbert Avenue Resurfacing-Design Engineering Intergovernmental Agree with Village of La Grange.

Village Engineer Jeff Koza reported that the Village received grant funds from the West Central Municipal Conference (WCMC) Surface Transportation Program (STP) to fund this project. He reported the Village shares jurisdiction of Gilbert Avenue with the Village of La Grange. An intergovernmental agreement (IGA) between Western Springs and La Grange is needed to define responsibilities financially and administratively for the design engineering phase of the project. Village Attorney Jurusik drafted an IGA and the Village of LaGrange may approve the IGA at their next Village Board Meeting. Director Koza reported that the construction year would be 2027. Chair Fink motioned to advance this recommendation to the Board of Trustees seconded by Trustee Avakian. The motion passed on a voice vote.

Gilbert Avenue Resurfacing-Design Engineering Agreement with Baxter & Woodman Consulting Engineers.

Engineering Director Jeff Koza reported the funding for this work is included in the Village's Fiscal Year 2025 budget. The cost breakdown for the design engineering for the Project is below.

Funding Source	Cost participation	Amount
Invest in Cook Grant	50%	\$55,000
Village of La Grange	25%	\$27,500
Village of Western Springs	25%	\$27,500
Total		\$110,000

The Village of Western Springs is the lead agency for this Project and thus Western Springs will enter into a professional services agreement with B&W for this work. An intergovernmental agreement ("IGA") for the Project will be executed between Western Springs and La Grange outlining the financial responsibilities of each Village.

Village Staff received a proposal from Baxter & Woodman Consulting Engineers ("B&W") to complete the design engineering services for the Project. B&W has assisted the Village on recent STP resurfacing project design for the Burlington and Hampton Avenue STP resurfacing projects. Staff said B&W has done a good job on these two projects. B&W also does work for the Village of La Grange so they are familiar with both Villages and this will benefit the project. Chair Fink motioned to advance this recommendation to the Board of Trustees seconded by Trustee Avakian. The motion passed on a voice vote.

Surplus Declaration of Well #3 Motor

Water Plant Superintendent Ron Derengowski reported that Well No. 3 pump and motor was pulled out of service in 2017 due to issues with its pumping capability. It has been stored in Aurora at the Layne Facility. Superintendent Derengowski stated that the Byron Jackson motor from Well No. 3 should be declared as surplus and disposed of in accordance with any required EPA and state decommissioning regulations. Chair Fink motioned to advance this recommendation to the Board of Trustees seconded by Trustee Avakian. The motion passed on a voice vote.

Surplus Declaration of Water Meters from Well No. 3 and Well No. 4

Water Plant Superintendent Ron Derengowski reported Well No. 3 and Well No. 4 meters should be declared surplus property and disposed of and recycled as material scrap. Chair Fink motioned to advance this recommendation to the Board of Trustees seconded by Trustee Avakian. The motion passed on a voice vote.

Purchase of Water Meters and Accessories from Water Resources

Water Plant Superintendent Ron Derengowski reported that staff would like to purchase fifteen 1.5 water meters, ten 1" water meters and accessories from Water Resources for a total of \$18,501.25. Chair Fink motioned to advance this recommendation to the Board of Trustees seconded by Trustee Avakian. The motion passed on a voice vote.

Sewer Televising and Cleaning Services-National Power Rodding Contract Renewal.

Director Matthew Supert stated that staff recommends the approval of the contract renewal for the National Power Rodding Contract. This will be the second renewal for the contract which was awarded by the Village on July 11, 2022. The contract was awarded for an amount not to exceed \$105,000.00. Chair Fink motioned to advance this recommendation to the Board of Trustees seconded by Trustee Avakian. The motion passed on a voice vote.

Sidewalk Shaving Program-Murphy Construction Services, LLC Contract Renewal

Municipal Services Coordinator, Diana Puga reported that staff is seeking to renew the contract with Murphy Construction Services, LLC for the Sidewalk Shaving Program. This will be the first renewal for the contract which was awarded by the Village on April 22, 2024 for an amount not to exceed \$19.55 per inch/ft. Chair Fink motioned to advance this recommendation to the Board of Trustees seconded by Trustee Avakian. The motion passed on a voice vote.

Brightly Asset Essentials-3-year Software Service Agreement

Director Matthew Supert reported that staff recommends renewal of the revised Software Services Agreement with Brightly, Inc. for a three-year (36 month) agreement. The Village may receive a 22% discount on the annual cost if the Village were to enter into the three-year agreement. The new annual cost for the next three years would be \$15,049.69. Staff is requesting that the Committee recommend this item to the Village Board at the January 13, 2025, meeting to be eligible for the discounted pricing. Chair Fink motioned to advance this recommendation to the Board of Trustees seconded by Trustee Avakian. The motion passed on a voice vote.

Other Business

None.

Infrastructure Commission Meeting January 30, 2025

Need to confirm attendance.

January 2025 PWWC Water Update

Water Plant Superintendent Ron Derengowski indicated the contract with Water Resources, Inc. expired on December 31, 2024. Water Resources, Inc. was able to complete and upgrade 97.5% of all the water meters in the Village. The remaining balance for completion is estimated at \$52,812.00 for the purchase of all meters and accessories along with installation at contract pricing. Municipal Services will be anticipating an increase in costs associated with labor and materials. A kick-off meeting with Carollo Engineering, Inc. will be scheduled later this month to begin the assessment of the condition and operation of the water plant. This assessment is estimated to take a couple months as the emphasis will be on the end-of-life and replacement costs for equipment having a value of \$10,000 or greater as well as near-term replacement of the Amiad iron removal system. Data has been shared with Carollo to begin the project. No action required, informational only at this time.

Schedule Next Committee Meeting:

Next meeting: Tuesday, February 4, 2025, 5:00 PM

Adjournment

Chair Fink made a motion to adjourn the meeting, seconded by Trustee Avakian.

Motion passed on a voice vote.

Meeting adjourned at 6:23 PM.

Respectfully Submitted: Jenny Pesek



AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: February 4, 2025

AGENDA ITEM D.1.

To: Public Works and Water Committee

From: Matthew Supert, Director of Municipal Services

CC: Ellen Baer, Village Manager

RE: 2025 IDOT Motor Fuel Tax Authorization for Maintenance Items

Recommendation

Consider a recommendation to approve the 2025 IDOT Motor Fuel Tax (MFT) Resolution for Maintenance Items (BLR 14220 and 14222) for the sidewalk replacement program, and the purchase of roadway salt for fiscal year 2025 in an amount not to exceed \$155,000.

Summary

The Illinois Department of Transportation (IDOT) allows municipalities to utilize motor fuel tax (MFT) funds for various infrastructure maintenance items. The Village needs to annually submit the following forms to IDOT for authorization of those funds for local use. Attached for the Committee's review is a draft IDOT resolution BLR 14220 and a breakdown of maintenance costs BLR 14222. The Village is requesting \$155,000 in MFT funds to be split between the sidewalk replacement program, and the purchase of roadway salt for 2025.

Financial Impact

Account 4102370
Fund 53010 (Sidewalk Replacement)
2025 Budget \$110,000
Project Cost As required

Account 4102370
Fund 55115 (Salt)
2025 Budget \$45,000
Project Cost As required

Recommended Motion

I move to recommend to the Village Board the approval of the IDOT Motor Fuel Tax (MFT) Resolution for Maintenance Items (BLR 14220 and 14222) for the sidewalk replacement program, and the purchase of roadway salt for fiscal year 2025 in an amount not to exceed \$155,000.

Strategic Plan Alignment

Capital Maintenance

File Attachments

1. 2025 - blr-14220 - IDOT MFT Salt and Sidewalk
2. 2025 - blr-14222 - IDOT MFT Salt and Sidewalk



District	County	Resolution Number	Resolution Type	Section Number
1	Cook		Original	

BE IT RESOLVED, by the President and Board of Trustees of the Village of Western Springs Illinois that there is hereby appropriated the sum of Three hundred and five thousand dollars Dollars (\$155,000.00)

of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of Illinois Highway Code from

01/01/25 to 12/31/25
Beginning Date Ending Date

BE IT FURTHER RESOLVED, that only those operations as listed and described on the approved Estimate of Maintenance Costs, including supplemental or revised estimates approved in connection with this resolution, are eligible for maintenance with Motor Fuel Tax funds during the period as specified above.

BE IT FURTHER RESOLVED, that Village of Western Springs shall submit within three months after the end of the maintenance period as stated above, to the Department of Transportation, on forms available from the Department, a certified statement showing expenditures and the balances remaining in the funds authorized for expenditure by the Department under this appropriation, and

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I Ed Tymick Village Clerk in and for said Village of Western Springs in the State of Illinois, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the

President and Board of Trustees of Western Springs at a meeting held on _____
Governing Body Type Name of Local Public Agency Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of _____
Day Month, Year

(SEAL, if required by the LPA)

Clerk Signature & Date

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APPROVED

Regional Engineer Signature & Date
Department of Transportation

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Instructions for BLR 14220

This form shall be used when a Local Public Agency (LPA) wants to perform maintenance operations using Motor Fuel Tax (MFT) funds. Refer to Chapter 14 of the Bureau of Local Roads and Streets Manual (BLRS Manual) for more detailed information. This form is to be used by a Municipality or a County. Road Districts will use BLR 14221. For signature requirements refer to Chapter 2, Section 3.05(b) of the BLRS Manual.

When filling out this form electronically, once a field is initially completed, fields requiring the same information will be auto-populated.

Resolution Number	Insert the resolution number as assigned by the LPA, if applicable.
Resolution Type	From the drop down box, choose the type of resolution: -Original would be used when passing a resolution for the first time for this project. -Supplemental would be used when passing a resolution increasing appropriation above previously passed resolutions. -Amended would be used when a previously passed resolution is being amended.
Section Number	Insert the section number of the improvement covered by the resolution.
Governing Body Type	From the drop down box choose the type of administrative body. Choose Board for County; Council or President and Board of Trustees for a City, Village or Town.
LPA Type	From the drop down box choose the LPA body type; County, City, Town or Village.
Name of LPA	Insert the name of the LPA.
Resolution Amount	Insert the dollar value of the resolution for maintenance to be paid for with MFT funds in words, followed by the same amount in numerical format in the ().
Beginning Date	Insert the beginning date of the maintenance period. Maintenance periods must be a 12 or 24 month consecutive period.
Ending Date	Insert the ending date of the maintenance period.
LPA Type	From the drop down box choose the LPA body type; County, City, Town or Village.
Name of LPA	Insert the name of the LPA.
Name of Clerk	Insert the name of the LPA Clerk.
LPA Type	From the drop down box choose the LPA body type; County, City, Town or Village.
LPA Type	From the drop down box choose the LPA body type; County, City, Town or Village.
Name of LPA	Insert the name of the LPA.
Governing Body Type	From the drop down box choose the type of administrative body. Choose Board for County; Council or President and Board of Trustees for a City, Village or Town.
Name of LPA	Insert the name of the LPA.
Date	Insert the date of the meeting.
Day	Insert the day the Clerk signed the document.
Month, Year	Insert the month and year of the clerk's signature.
Clerk Signature	Clerk shall sign here.
Seal	The Clerk shall seal the document here, if required. If a seal is required, electronic signatures should not be used.
Approved	The Department of Transportation representative shall sign and date here upon approval.

A minimum of three (3) certified signed originals must be submitted to the Regional Engineer's District office OR email PDF completed form with electronic signatures to your local District LRS office.

Following IDOT's approval, distribution will be as follows:

Local Public Agency Clerk
Engineer (Municipal, Consultant or County)



Submittal Type **Original**

Estimate of Maintenance Costs

District **1** Estimate of Cost For **Municipality**

Local Public Agency **Village of Western Springs** County **Cook** Section Number **17-00000-00** Maintenance Period Beginning **01/01/25** Ending **12/31/25**

Maintenance Items

Maintenance Operation	Maint Eng Category	Insp. Req.	Material Categories/ Point of Delivery or Work Performed by an Outside Contractor	Unit	Quantity	Unit Cost	Cost	Total Maintenance Operation Cost
Sidewalk Replacement	IV	No	Concrete 5", R&R	SQFT	5,000	\$21.50	\$107,500.00	\$110,000.00
Snow and Ice Control	I	No	Salt	Ton	600	\$64.53	\$38,718.00	\$45,000.00
	IIB	No						
Total Operation Cost								\$155,000.00

Estimate of Maintenance Costs Summary

Maintenance	MFT Funds	RBI Funds	Other Funds	Estimated Costs
Local Public Agency Labor				
Local Public Agency Equipment				
Materials/Contracts(Non Bid Items)				
Materials/Deliver & Install/Materials Quotations (Bid Items)				
Formal Contract (Bid Items)				
Maintenance Total				

Estimated Maintenance Eng Costs Summary

Maintenance Engineering	MFT Funds	RBI Funds	Other Funds	Total Est Costs
Preliminary Engineering				
Engineering Inspection				
Material Testing				
Advertising				
Bridge Inspection Engineering				
Maintenance Engineering Total				
Total Estimated Maintenance				

Remarks

SUBMITTED

Local Public Agency Official Signature & Date

Title

County Engineer/Superintendent of Highways Signature & Date

APPROVED

Regional Engineer Signature & Date
Department of Transportation

Estimate of Maintenance Costs

Submittal Type

Local Public Agency	County	Section	Maintenance Period	
			Beginning	Ending
Village of Western Springs	Cook	17-00000-00	01/01/25	12/31/25

IDOT Department Use Only

Received Location	Received Date	Additional Location?
		☐
WMFT Entry By	Entry Date	

NOTE: Form instructions should not be included when the form is submitted

This form is used by all Local Public Agencies (LPAs) to submit their maintenance program and also submit their maintenance expenditure statements. A resolution (BLR 14220) must be submitted and approved by the Illinois Department of Transportation (IDOT) prior to incurring any expenditures. For items required to be bid the estimate of cost must be submitted prior to submittal of required bidding documents. Authorizations will be made based on the resolution and/or the approved contract/acceptance/material quotations documents.

The maintenance expenditure statement must be submitted within 3 months of the end of the maintenance period. Maintenance resolutions and estimates submitted for future maintenance periods after that date will not be processed until the delinquent maintenance expenditure statement has been submitted. Only one form needs to be completed per maintenance period, combine all operations on one form.

For additional information refer to the Bureau of Local Roads Manual (BLRS), Chapter 14. For signature requirements refer to Chapter 2, section 3.05(b) of the BLRS Manual.

For items being completed for the estimate all materials, equipment, labor and contract amounts are considered estimates. For estimates where LPA equipment is completed, an Equipment Rental Schedule (BLR 12110) must also be submitted for approval. When completing the form for the Maintenance Expenditure all items must be actual amounts spent.

Maintenance — From the drop down choose which type of document is being submitted. Choose Estimate of Cost if an estimate is being submitted, choose Maintenance Expenditure Statement if a maintenance expenditure statement is being submitted

Submittal — Choose the type of submittal, if this is the first submittal choose original, if revising a previous submittal choose, revised. If adding to a previous submittal choose supplemental.

Estimate of Cost For — Select the type of LPA submitting this form from the drop down. Types to choose are County, Municipality, or Road District/Township.

Local Public Agency — Insert the name of the Local Public Agency.

County — Insert the County in which the Local Public Agency is located.

Maintenance Period

Beginning — Insert the beginning date of the maintenance period.

Ending — Insert the ending date of the maintenance period.

Section — Insert the section number assigned to this project. The letters at the end of the section number will always be a "GM".

Maintenance Operations — List each maintenance operation separately

Maintenance Eng. Category — From the drop down choose the maintenance engineering category as it applies to the operation listed to the left. The definitions of the categories can be found in the BLRS Manual Chapter 14, section 14-2.04

Maintenance Engineering Categories are:

Category I — Services purchased without a proposal such as electric energy or materials purchased from Central Management Services' Joint Purchasing Program or another joint purchasing program that has been approved by the District BLRS or CBLRS.

Category II-A — Maintenance items that are not included in Maintenance Engineering Category I or do not require competitive sealed bids according to Section 12-1.02(a) or a local ordinance/resolution.

Category II-B — Routine maintenance items that require competitive sealed bids according to Section 12-1.02(a) or a local ordinance/resolution. Routine maintenance includes all items in the following work categories: snow removal, street sweeping, lighting and traffic signal maintenance, cleaning ditches or drainage structures, tree trimming or removal, mowing, crack sealing, pavement marking, shoulder maintenance limited amounts of concrete curb and gutter repair, scour mitigation, pavement patching, and minor drainage repairs.

Category III — Maintenance items that are not covered by Maintenance Engineering Category I or Category II-B and require competitive bidding with a material proposal, a deliver and install proposal or material quotation.

Category IV — Maintenance items that are not covered by Maintenance Engineering Category I or Category II-B and require competitive bidding with a formal contract proposal.

Instructions for BLR 14222 - Page 2 of 4

The instructions listed below only apply to the maintenance estimate of cost. For LPA's using Local Public Agency Labor and/or Local Public Agency Equipment Rental, the estimated amounts are only listed on those specific lines and are not to be included with each operation on the estimate of cost.

Insp Req — From the drop down choose No or Yes as it applies to the maintenance operation listed to the left. Items requiring no engineering inspection should be no.

Material Categories/Point of Delivery or Work Performed by an Outside Contractor — List the items for each operation on a separate line, grouping items for the same operation together, for the operation listed to the left. If work being done as a contract list work by contractor.

Unit — Insert the unit of measure for the material listed to the left, if applicable.

Quantity — Insert the quantity for the material listed to the left, if applicable.

Unit Cost — Insert the unit cost of the material listed to the left, if applicable.

Cost — No entry necessary, this is a calculated field. This is the quantity times the unit cost.

Total Maintenance Operation Cost — Insert the total of the Maintenance Operation Cost, for items done by a contract insert the estimated contract amount.

Maintenance

Estimate of Maintenance Costs Summary — Under each item listed below, list the amount of estimated MFT funds, Rebuild Illinois (RBI) funds and local funds to be expended, if applicable. The total Estimated cost is a calculated field.

Local Public Agency Labor — Insert the estimated amount for LPA labor for all maintenance operations, if applicable.

Local Public Agency Equipment Rental — Insert the estimated amount for LPA equipment rental for all maintenance operations, if applicable.

Materials/Contracts (Non Bid Items) — Insert the estimated amount for materials and/or contracts for items the LPA is not required to bid, if applicable.

Materials/Deliver & Install, Material Quotations — For the operation listed to the left insert the estimate amount to be expended using a bidding process for material/deliver & install proposal and/or material quotations, if applicable.

Formal Contracts — Insert the total amount estimated to be expended on formal contracts. This will be for items required to be bid.

Total Estimated Cost — This is a calculated field and will be automatically filled in for each type. This is the sum of all funding for the item.

Total Maintenance Operation Cost — This is a calculated field, no entry is necessary. This is the sum of all items estimated to be expended on this operation.

Total Maintenance Cost — This is a calculated field, no entry is necessary. This is the sum of all maintenance operation costs.

Maintenance Engineering Cost Summary — For each item listed below, list under the funding type what the estimated amount to be expended for each item.

Preliminary Engineering Fee — Insert the amount of funds estimated to be expended for Preliminary Engineering, if applicable.

Engineering Inspection Fee — Insert the amount of funds estimated to be expended for Engineering Inspection, if applicable.

Material Testing Costs — Insert the dollar amount of funds estimated to be expended on material testing costs, if applicable.

Advertising Costs — Insert the amount of funds estimated to be expended on advertising costs, if applicable.

Bridge Inspection Costs — Insert the amount of funds estimated to be expended on bridge inspection costs, if applicable.

Total Maintenance Engineering — This is a calculated field, no entry is necessary. This is the sum of all maintenance engineering costs listed above.

Totals — This is a calculated field. It is the total of the estimated maintenance cost plus the estimated maintenance engineering cost.

These instructions apply to the Maintenance Expenditure Statement.

Maintenance Operation — Type in the name of the maintenance operation for which the amounts to the right will be completed. For a form that was completed as an Estimate of Cost and is now being changed to a Maintenance Expenditure Statement, this field will be completed from the estimate.

Maint Eng Category — From the drop down select the Maintenance Engineering Category that applies to the operation listed to the left.

LPA Labor — For the operation listed to the left insert the amount expended for LPA labor, if applicable.

LPA Equipment Rental — For the operation listed to the left insert the amount expended on LPA equipment rental if applicable.

Materials/Contracts (Non-Bid) — For the operation listed to the left insert the amount expended for materials and/or contracts that was not required to be bid, if applicable.

Materials/Deliver & Install/Material Quotations (Bid Items) — Insert the total amount expended on Materials Proposals, Deliver and Install proposals, Materials Quotations (Bid Items). This will be for items that were required to be bid.

Formal Contract — For the operation listed to the left insert the amount expended for items bid using the formal contract process, if applicable.

Total Operation Cost — This is a calculated field, it will sum the amounts expended for the operation listed to the left.

Operation Engineering Inspection Fee — For the operation listed to the left insert the amount of engineering inspection charged for this operation, if applicable.

Total Maintenance — This is a calculated field, no entry necessary. It is the sum of all maintenance operations.

Maintenance Engineering Cost Summary Preliminary Engineering Fee — Insert the dollar amount of funds spent on preliminary engineering for this maintenance section.

Engineering Inspection Fee — Insert the amount of funds expended for Engineering Inspection, if applicable.

Material Testing Costs — Insert the dollar amount of funds spent on material testing costs, if applicable.

Advertising Costs — Insert the dollar amount of funds spent on advertising costs, if applicable.

Bridge Inspection Costs — Insert the dollar amount of funds spent on bridge inspection costs, if applicable.

Total Maintenance Engineering — This is a calculated field, no entry is necessary. This is the sum of all maintenance engineering costs listed above.

Total Maintenance Program Costs — Insert the total cost of the Maintenance and Maint. Engineering. The maintenance amount will be the amount from the Total Cost from the Maintenance Items table. The Maint. Eng will be the Maintenance Engineering Total from above.

Instructions for BLR 14222 - Page 4 of 4

Contributions, Refunds, Paid with Other Funds — Enter the dollar amount of contributions, refunds or amounts paid with other funds for this maintenance section, if applicable, for both maintenance and maintenance engineering.

Total Motor Fuel Tax/Rebuild Illinois Portion — These are calculated fields, no entry is necessary. This is the sum of the total cost minus the amount paid with local funds.

Motor Fuel Tax Portion — Insert the amount of the total cost that was paid for with Motor Fuel Tax funds for Maintenance and Maint. Engineering, as applicable.

Motor Fuel Tax Funds Authorized — Insert the net amount of Motor Fuel Tax Funds authorized for each type.

Motor Fuel Tax Surplus/Deficit — These are calculated fields, no entry is necessary. This is the sum of the Total Motor Fuel Tax funds expended minus the amount of Motor Fuel Tax funds authorized. A positive number will result in a credit to the unobligated fund of the Motor Fuel Tax fund. A negative number means more funds were spent than authorized. If the negative number has a resolution to cover the overage, the item(s) that resulted in the overage have been approved by IDOT, and are covered in the overrun policy, this amount will be authorized. If these conditions are not met you must contact your District office for guidance.

Rebuild Illinois Portion — Insert the amount of the total cost that was paid for with Rebuild Illinois funds for Maintenance and Maint. Engineering, as applicable.

Rebuild Illinois Funds Authorized — Insert the net amount of Rebuild Illinois Funds authorized for each type.

Rebuild Illinois Surplus/Deficit — These are calculated fields, no entry is necessary. This is the sum of the Total Rebuild Illinois funds expended minus the amount of Rebuild Illinois funds authorized. A positive number will result in a credit to the unobligated fund of the Motor Fuel Tax fund. A negative number means more funds were spent than authorized. If the negative number has a resolution to cover the overage, the item(s) that resulted in the overage have been approved by IDOT, and are covered in the overrun policy, this amount will be authorized. If these conditions are not met you must contact your District office for guidance.

Difference — No entry necessary, this field is automatically calculated. It is the difference between Total Motor Fuel Tax/Rebuild Illinois Portion for Maintenance and Maint. Engineering. The fields must equal zero; if not, review the amounts inserted under Motor Fuel Tax and Rebuild Illinois need to be corrected.

Remarks — Enter remarks as applicable covering the items entered.

Certification — Upon submittal of this form as the maintenance expenditure statement the LPA official shall check this box as certification.

End of instructions for Maintenance Expenditure Statement

Submitted

Local Public Agency Official — The proper official shall sign, insert their title and date here. For Estimates of Cost covering a Township/Road District the road commissioner shall sign and date as Local Public Agency Official. For Municipalities the municipal official shall sign and date here.

County Engineer/Superintendent of Highways — For County project and/or Township/Road District projects the county engineer/superintendent of highways shall sign here.

Approved — Upon approval the Regional Engineer shall sign and date here. This approval is subject to change based upon a documentation review by the Department.

When submitting the form via USPS mail, submit a minimum of three (3) signed original must be submitted to the Regional Engineer's District office. This form may be submitted electronically with electronic signatures.

Following the Regional Engineer's approval, distribution will be as follows:

Local Public Agency Clerk
Engineer (Consultant or County Engineer)
District File

IDOT Department Use Only The Following fields are for IDOT use only.

Received

Location Enter the location received from the drop down.

Date Enter the date the document was received.

WMFT Entry

By Enter the name of the person entering the information into the WMFT system.

Date Enter the date on which the information was entered.



AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: February 4, 2025

AGENDA ITEM D.2.

To: Public Works and Water Committee

From: Jeff Koza, Director of Engineering Services

CC: Ellen Baer, Village Manager

RE: 2025 MFT Street Resurfacing Program Engineering Agreement - Revised IDOT Agreement Form

Recommendation

Consider a recommendation to approve the 2025 MFT Resurfacing Program Engineering Services Agreement Form BLR 05530 with Christopher B Burke Engineering, Ltd.

Summary

This item was previously approved by the Village Board at the 9/23/24 Board Meeting under Resolution 24-2838. However, inadvertently, the IDOT BLR 05530 Agreement form was omitted from the approved agreement paperwork. This IDOT agreement form is required because the Village is using Motor Fuel Tax funds to pay for this engineering work. In order to be compliant with IDOT MFT rules Staff is recommending the re-approval of the agreement with the BLR 05530 form added to the approved agreement document. The agreement total fee and scope of work is unchanged from the previously approved agreement. The work involves the preparation of design plans and specifications as well as construction observation services for the upcoming 2025 MFT Asphalt Resurfacing Program. Staff is recommending the Board approve the updated agreement document to ensure IDOT and MFT procedures are followed properly.

Financial Impact

There is no change in cost associated with this approval. The fee for the work is included in the 2025 budget.

Recommended Motion

I move to recommend to the Village Board the approval of 2025 MFT Resurfacing Program Engineering Services Agreement Form BLR 05530 with Christopher B. Burke Engineering, Ltd.

Strategic Plan Alignment

N/A

File Attachments

1. blr-05530 2025 MFT Program Engineering



Local Public Agency Engineering Services Agreement

Using Federal Funds? ☐ Yes ☒ No	Agreement For MFT PE-CE	Agreement Type Original
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LOCAL PUBLIC AGENCY

Local Public Agency Western Springs	County Cook	Section Number 25-00106-00-RS	Job Number
Project Number 	Contact Name Jeff Koza, PE	Phone Number (708) 246-1800	Email jkoza@wsprings.com

SECTION PROVISIONS

Local Street/Road Name Various Locations	Key Route 	Length 0.5 mi	Structure Number
Location Termini Various			Add Location Remove Location

Project Description

Design Engineering, Construction Engineering and Construction of street improvements consisting of HMA surface removal, pavement patching, HMA surface and binder course, driveway R&R, sidewalk R&R, curb and gutter R&R, parkway restoration and other miscellaneous items of work.

Engineering Funding	☒ MFT/TBP	☐ State	☒ Other	Local	
Anticipated Construction Funding	☐ Federal	☒ MFT/TBP	☐ State	☒ Other	Local

AGREEMENT FOR

☐ Phase I - Preliminary Engineering ☒ Phase II - Design Engineering ☒ Phase III - Construction Engineering

CONSULTANT

Prime Consultant (Firm) Name Christopher B. Burke Eng., Ltd.	Contact Name Bryan Welch, PE	Phone Number (815) 770-2850	Email bwelch@cbbel.com
Address 16221 W. 159th Street, Suite 201	City Lockport	State IL	Zip Code 60441

THIS AGREEMENT IS MADE between the above Local Public Agency (LPA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. Project funding allotted to the LPA by the State of Illinois under the general supervision of the State Department of Transportation, hereinafter called the "DEPARTMENT," will be used entirely or in part to finance ENGINEERING services as described under AGREEMENT PROVISIONS.

Since the services contemplated under the AGREEMENT are professional in nature, it is understood that the ENGINEER, acting as an individual, partnership, firm or legal entity, qualifies for professional status and will be governed by professional ethics in its relationship to the LPA and the DEPARTMENT. The LPA acknowledges the professional and ethical status of the ENGINEER by entering into an AGREEMENT on the basis of its qualifications and experience and determining its compensation by mutually satisfactory negotiations.

WHEREVER IN THIS AGREEMENT or attached exhibits the following terms are used, they shall be interpreted to mean:

Regional Engineer	Deputy Director, Office of Highways Project Implementation, Regional Engineer, Department of Transportation
Resident Construction Supervisor	Authorized representative of the LPA in immediate charge of the engineering details of the construction PROJECT
In Responsible Charge Contractor	A full time LPA employee authorized to administer inherently governmental PROJECT activities Company or Companies to which the construction contract was awarded

AGREEMENT EXHIBITS

The following EXHIBITS are attached hereto and made a part of hereof this AGREEMENT:

- ☒ EXHIBIT A: Scope of Services
- ☒ EXHIBIT B: Project Schedule
- ☒ EXHIBIT C: Qualification Based Selection (QBS) Checklist
- ☐ EXHIBIT D: Cost Estimate of Consultant Services (CECS) Worksheets (BLR 05513 or BLR 05514)
- ☒ EXHIBIT E : Direct Costs Check Sheet (attach BDE 436 when using Lump Sum on Specific Rate Compensation)
- ☒ EXHIBIT F: Specific Fee Rate Calculation
- ☐ _____
- ☐ _____

I. THE ENGINEER AGREES,

1. To perform or be responsible for the performance of the Scope of Services presented in EXHIBIT A for the LPA in connection with the proposed improvements herein before described.
2. The Classifications of the employees used in the work shall be consistent with the employee classifications and estimated staff hours. If higher-salaried personnel of the firm, including the Principal Engineer, perform services to be performed by lesser-salaried personnel, the wage rate billed for such services shall be commensurate with the payroll rate for the work performed.
3. That the ENGINEER shall be responsible for the accuracy of the work and shall promptly make necessary revisions or corrections required as a result of the ENGINEER'S error, omissions or negligent acts without additional compensation. Acceptance of work by the LPA or DEPARTMENT will not relieve the ENGINEER of the responsibility to make subsequent correction of any such errors or omissions or the responsibility for clarifying ambiguities.
4. That the ENGINEER will comply with applicable Federal laws and regulations, State of Illinois Statutes, and the local laws or ordinances of the LPA.
5. To pay its subconsultants for satisfactory performance no later than 30 days from receipt of each payment from the LPA.
6. To invoice the LPA:
 - (a) For Preliminary and/or Design Engineering: The ENGINEER shall submit all invoices to the LPA within three months of the completion of the work called for in the AGREEMENT or any subsequent Amendment or Supplement.
 - (b) For Construction Engineering: The ENGINEER shall submit invoices, based on the ENGINEER's progress reports, to the LPA employee In Responsible Charge, no more than once a month for partial payment on account for the ENGINEER's work to date. Such invoices shall represent the value, to the LPA of the partially completed work, based on the sum of the actual costs incurred, plus a percentage (equal to the percentage of the construction engineering completed) of the fixed fee for the fully completed work.
7. The ENGINEER or subconsultant shall not discriminate on the basis of race, color, national origin or sex in the performance of this AGREEMENT. The ENGINEER shall carry out applicable requirements of 49 CFR part 26 in the administration of US Department of Transportation (US DOT) assisted contract. Failure by the Engineer to carry out these requirements is a material breach of this AGREEMENT, which may result in the termination of this AGREEMENT or such other remedy as the LPA deems appropriate.
8. That none of the services to be furnished by the ENGINEER shall be sublet, assigned or transferred to any other party or parties without written consent of the LPA. The consent to sublet, assign or otherwise transfer any portion of the services to be furnished by the ENGINEER shall not be construed to relieve the ENGINEER of any responsibility for the fulfillment of this AGREEMENT.
9. For Preliminary Engineering Contracts:
 - (a) To attend meetings and visit the site of the proposed improvement when requested to do so by representatives of the LPA or the DEPARTMENT, as defined in Exhibit A (Scope of Services).
 - (b) That all plans and other documents furnished by the ENGINEER pursuant to the AGREEMENT will be endorsed by the ENGINEER and affixed the ENGINEER's professional seal when such seal is required by law. Such endorsements must be made by a person, duly licensed or registered in the appropriate category by the Department of Professional Regulation of the State of Illinois. It will be the ENGINEER's responsibility to affix the proper seal as required by the Bureau of Local Roads and Streets manual published by the DEPARTMENT.
 - (c) That the ENGINEER is qualified technically and is thoroughly conversant with the design standards and policies applicable for the PROJECT; and that the ENGINEER has sufficient properly trained, organized and experienced personnel to perform the services enumerated in Exhibit A (Scope of Services).
10. For Construction Engineering Contracts:
 - (a) For Quality Assurance services, provide personnel who have completed the appropriate STATE Bureau of Materials QC/QA trained technical classes.
 - (b) For all projects where testing is required, the ENGINEER shall obtain samples according to the STATE Bureau of Materials "Manual of Test Procedures for Materials," submit STATE Bureau of Materials inspection reports; and verify compliance with contract specifications.
11. That the engineering services shall include all equipment, instruments, supplies, transportation and personnel required to perform the duties of the ENGINEER in connection with this AGREEMENT (See DIRECT COSTS tab in BLR 05513 or BLR 05514).

II. THE LPA AGREES,

1. To certify by execution of this AGREEMENT that the selection of the ENGINEER was performed in accordance with the Professional Services Selection Act (50 ILCS 510) (Exhibit C).
2. To furnish the ENGINEER all presently available survey data, plans, specifications, and project information.
3. For Construction Engineering Contracts:
 - (a) To furnish a full time LPA employee to be In Responsible Charge authorized to administer inherently governmental PROJECT activities.
 - (b) To submit approved forms BC 775 and BC 776 to the DEPARTMENT when federal funds are utilized.
4. To pay the ENGINEER:
 - (a) For progressive payments - Upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LPA, monthly payments for the work performed shall be due and payable to the ENGINEER, such payments to be equal to the value of the partially completed work minus all previous partial payments made to the ENGINEER.
 - (b) Final Payment - Upon approval of the work by the LPA but not later than 60 days after the work is completed and reports have been made and accepted by the LPA and DEPARTMENT a sum of money equal to the basic fee as determined in this AGREEMENT less the total of the amount of partial payments previously paid to the ENGINEER shall be due and payable to the ENGINEER.
 - (c) For Non-Federal County Projects - (605 ILCS 5/5-409)
 - (1) For progressive payments - Upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LPA, monthly payments for the work performed shall be due and payable to the ENGINEER. Such payments to be equal to the value of the partially completed work in all previous partial payments made to the ENGINEER.
 - (2) Final payment - Upon approval of the work by the LPA but not later than 60 days after the work is completed and reports have been made and accepted by the LPA and STATE, a sum of money equal to the basic fee as determined in the AGREEMENT less the total of the amount of partial payments previously paid to the ENGINEER shall be due and payable to the ENGINEER.
5. To pay the ENGINEER as compensation for all services rendered in accordance with the AGREEMENT on the basis of the following compensation method as discussed in 5-5.10 of the BLR Manual.

Method of Compensation

☐ Percent

☐ Lump Sum

☒ Specific Rate \$84,850.00 (Maximum Fee \$150,000)

☐ Cost plus Fixed Fee:

Total Compensation = DL + DC + OH + FF

Where:

DL is the total Direct Labor,

DC is the total Direct Cost,

OH is the firm's overhead rate applied to their DL and

FF is the Fixed Fee.

Where FF = (0.33 + R) DL + %SubDL, where R is the advertised Complexity Factor
and %SubDL is 10% profit allowed on the direct labor of the subconsultants.

The Fixed Fee cannot exceed 15% of the DL + OH.

Field Office Overhead Rates: Field rates must be used for construction engineering projects expected to exceed one year in duration or if the construction engineering contract exceeds \$1,000,000 for any project duration.

6. The recipient shall not discriminate on the basis of race, color, national origin or sex in the award and performance of any US DOT-assisted contract or in the administration of its DBE program or the requirements of 49 CFR part 26. The recipient shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of US DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR part 26 and as approved by US DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as violation of this AGREEMENT. Upon notification to the recipient of its failure to carry out its approved program, the Department may impose sanctions as provided for under part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C 3801 et seq.).

III. IT IS MUTUALLY AGREED,

1. To maintain, for a minimum of 3 years after the completion of the contract, adequate books, records and supporting documents to verify the amount, recipients and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records and supporting documents related to the contract shall be available for review and audit by the Auditor General, and the DEPARTMENT; the FHWA or any authorized representative of the federal government, and to provide full access to all relevant materials.

Failure to maintain the books, records and supporting documents required by this section shall establish a presumption in favor of the DEPARTMENT for the recovery of any funds paid by the DEPARTMENT under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.

2. The the ENGINEER shall be responsible for any and all damages to property or persons arising out of an error, omission and/or negligent act in the prosecution of the ENGINEER's work and shall indemnify and save harmless the LPA, the DEPARTMENT, and their officers, agents and employees from all suits, claims, actions or damages liabilities, costs or damages of any nature whatsoever resulting there from. These indemnities shall not be limited by the listing of any insurance policy. The LPA will notify the ENGINEER of any error or omission believed by the LPA to be caused by the negligence of the ENGINEER as soon as practicable after the discovery. The LPA reserves the right to take immediate action to remedy any error or omission if notification is not successful; if the ENGINEER fails to reply to a notification; or if the conditions created by the error or omission are in need of urgent correction to avoid accumulation of additional construction costs or damages to property and reasonable notice is not practicable.
3. This AGREEMENT may be terminated by the LPA upon giving notice in writing to the ENGINEER at the ENGINEER's last known post office address. Upon such termination, the ENGINEER shall cause to be delivered to the LPA all drawings, plats, surveys, reports, permits, agreements, soils and foundation analysis, provisions, specifications, partial and completed estimates and data, if any from soil survey and subsurface investigation with the understanding that all such materials becomes the property of the LPA. The LPA will be responsible for reimbursement of all eligible expenses incurred under the terms of this AGREEMENT up to the date of the written notice of termination.
4. In the event that the DEPARTMENT stops payment to the LPA, the LPA may suspend work on the project. If this agreement is suspended by the LPA for more than thirty (30) calendar days, consecutive or in aggregate, over the term of this AGREEMENT, the ENGINEER shall be compensated for all services performed and reimbursable expenses incurred prior to receipt of notice of suspension. In addition, upon the resumption of services the LPA shall compensate the ENGINEER, for expenses incurred as a result of the suspension and resumption of its services, and the ENGINEER's schedule and fees for the remainder of the project shall be equitably adjusted.
5. This AGREEMENT shall continue as an open contract and the obligations created herein shall remain in full force and effect until the completion of construction of any phase of professional services performed by others based upon the service provided herein. All obligations of the ENGINEER accepted under this AGREEMENT shall cease if construction or subsequent professional services are not commenced within 5 years after final payment by the LPA.
6. That the ENGINEER shall be responsible for any and all damages to property or persons arising out of an error, omission and/or negligent act in the prosecution of the ENGINEER's work and shall indemnify and have harmless the LPA, the DEPARTMENT, and their officers, employees from all suits, claims, actions or damages liabilities, costs or damages of any nature whatsoever resulting there from. These indemnities shall not be limited by the listing of any insurance policy.
7. The ENGINEER and LPA certify that their respective firm or agency:
 - (a) has not employed or retained for commission, percentage, brokerage, contingent fee or other considerations, any firm or person (other than a bona fide employee working solely for the LPA or the ENGINEER) to solicit or secure this AGREEMENT,
 - (b) has not agreed, as an express or implied condition for obtaining this AGREEMENT, to employ or retain the services of any firm or person in connection with carrying out the AGREEMENT or
 - (c) has not paid, or agreed to pay any firm, organization or person (other than a bona fide employee working solely for the LPA or the ENGINEER) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the AGREEMENT.
 - (d) that neither the ENGINEER nor the LPA is/are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency,
 - (e) has not within a three-year period preceding the AGREEMENT been convicted of or had a civil judgment rendered against them for commission of fraud or criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, State or local) transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property.
 - (f) are not presently indicated for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (e) and
 - (g) has not within a three-year period preceding this AGREEMENT had one or more public transaction (Federal, State, local) terminated for cause or default.
8. Where the ENGINEER or LPA is unable to certify to any of the above statements in this clarification, an explanation shall be attached to this AGREEMENT.
9. In the event of delays due to unforeseeable causes beyond the control of and without fault or negligence of the ENGINEER no claim for damages shall be made by either party. Termination of the AGREEMENT or adjustment of the fee for the remaining services may be requested by either party if the overall delay from the unforeseen causes prevents completion of the work within six months after the specified completion date. Examples of unforeseen causes included but are not limited to: acts of God or a public enemy; acts of the LPA, DEPARTMENT or other approving party not resulting from the ENGINEER's unacceptable services; fire; strikes; and floods.

If delays occur due to any cause preventing compliance with the PROJECT SCHEDULE, the ENGINEER shall apply in writing to the LPA for an extension of time. If approved, the PROJECT SCHEDULE shall be revised accordingly.
10. This certification is required by the Drug Free Workplace Act (30 ILCS 580). The Drug Free Workplace Act requires that no grantee or contractor shall receive a grant or be considered for the purpose of being awarded a contract for the procurement of any property or service from the DEPARTMENT unless that grantee or contractor will provide a drug free workplace.

False certification or violation of the certification may result in sanctions including, but not limited to suspension of contract or

grant payments, termination of a contract or grant and debarment of the contracting or grant opportunities with the DEPARTMENT for at least one (1) year but not more than (5) years.

For the purpose of this certification, "grantee" or "Contractor" means a corporation, partnership or those entity with twenty-five (25) or more employees at the time of issuing the grant or a department, division or other unit thereof, directly responsible for the specific performance under contract or grant of \$5,000 or more from the DEPARTMENT, as defined the Act.

The contractor/grantee certifies and agrees that it will provide a drug free workplace by:

(a) Publishing a statement:

(1) Notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance, including cannabis, is prohibited in the grantee's or contractor's workplace.

(2) Specifying the actions that will be taken against employees for violations of such prohibition.

(3) Notifying the employee that, as a condition of employment on such contract or grant, the employee will:

(a) abide by the terms of the statement; and

(b) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.

(b) Establishing a drug free awareness program to inform employees about:

(1) The dangers of drug abuse in the workplace;

(2) The grantee's or contractor's policy to maintain a drug free workplace;

(3) Any available drug counseling, rehabilitation and employee assistance program;

and

(4) The penalties that may be imposed upon an employee for drug violations.

(c) Providing a copy of the statement required by subparagraph (a) to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.

(d) Notifying the contracting or granting agency within ten (10) days after receiving notice under part (b) paragraph (3) of subsection (a) above from an employee or otherwise receiving actual notice of such conviction.

(e) Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program.

(f) Assisting employees in selecting a course of action in the event drug counseling, treatment and rehabilitation is required and indicating that a trained referral team is in place.

Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act, the ENGINEER, LPA and the DEPARTMENT agree to meet the PROJECT SCHEDULE outlined in EXHIBIT B. Time is of the essence on this project and the ENGINEER's ability to meet the PROJECT SCHEDULE will be a factor in the LPA selecting the ENGINEER for future project. The ENGINEER will submit progress reports with each invoice showing work that was completed during the last reporting period and work they expect to accomplish during the following period.

11. Due to the physical location of the project, certain work classifications may be subject to the Prevailing Wage Act (820 ILCS 130/0.01 et seq.).

12. For Preliminary Engineering Contracts:

(a) That tracing, plans, specifications, estimates, maps and other documents prepared by the ENGINEER in accordance with this AGREEMENT shall be delivered to and become the property of the LPA and that basic survey notes, sketches, charts, CADD files, related electronic files, and other data prepared or obtained in accordance with this AGREEMENT shall be made available, upon request to the LPA or to the DEPARTMENT, without restriction or limitation as to their use. Any re-use of these documents without the ENGINEER involvement shall be at the LPA's sole risk and will not impose liability upon the ENGINEER.

(b) That all reports, plans, estimates and special provisions furnished by the ENGINEER shall conform to the current Standard Specifications for Road and Bridge Construction, Bureau of Local Roads and Streets Manual or any other applicable requirements of the DEPARTMENT, it being understood that all such furnished documents shall be approved by the LPA and the DEPARTMENT before final acceptance. During the performance of the engineering services herein provided for, the ENGINEER shall be responsible for any loss or damage to the documents herein enumerated while they are in the ENGINEER's possession and any such loss or damage shall be restored at the ENGINEER's expense.

13. For Construction Engineering Contracts:

(a) That all services are to be furnished as required by construction progress and as determined by the LPA employee In Responsible Charge. The ENGINEER shall complete all services herein within a time considered reasonable to the LPA, after the CONTRACTOR has completed the construction contract.

(b) That all field notes, test records and reports shall be turned over to and become the property of the LPA and that during the performance of the engineering services herein provide for, the ENGINEER shall be responsible for any loss or damage to the documents herein enumerated while they are in the ENGINEER's possession and any such loss or damage shall be restored at the ENGINEER's expense.

(c) That any differences between the ENGINEER and the LPA concerning the interpretation of the provisions of this AGREEMENT shall be referred to a committee of disinterested parties consisting of one member appointed by the ENGINEER, one member appointed by the LPA, and a third member appointed by the two other members for

shall have the right to supplement the engineering and inspection force or to replace the engineers or inspectors employed on such work at the expense of the LPA.

(e) Inspection of all materials when inspection is not provided at the sources by the STATE Central Bureau of Materials, and submit inspection reports to the LPA and STATE in accordance with the STATE Central Bureau of Materials "Project Procedures Guide" and the policies of the STATE.

AGREEMENT SUMMARY

Prime Consultant (Firm) Name	TIN/FEIN/SS Number	Agreement Amount
Christopher B. Burke Eng., Ltd.	36-3468939	\$75,436.00

Subconsultants	TIN/FEIN/SS Number	Agreement Amount
Seeco Consultants Inc.	36-3458492	\$9,414.00
Subconsultant Total		\$9,414.00
Prime Consultant Total		\$75,436.00
Total for all work		\$84,850.00

AGREEMENT SIGNATURES

Executed by the LPA:

Attest: The

Local Public Agency Type
Village

 of

Local Public Agency
Western Springs

By (Signature & Date)

--

Local Public Agency

Western Springs

Local Public Agency Type

Village

Clerk

By (Signature & Date)

--

Title

Village President

(SEAL)

Executed by the ENGINEER:

Attest:

Prime Consultant (Firm) Name
Christopher B. Burke Eng., Ltd.

By (Signature & Date)

Sherry Sporina	Digitally signed by Sherry Sporina Date: 2025.01.30 10:44:29 -06'00'
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Title

Vice President

By (Signature & Date)

Michael Kerr	Digitally signed by Michael Kerr Date: 2025.01.30 10:44:10 -06'00'
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Title

President

APPROVED:

Regional Engineer, Department of Transportation (Signature & Date)

--

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Western Springs	Christopher B. Burke Eng., Ltd.	Cook	25-00106-00-RS

EXHIBIT A
SCOPE OF SERVICES

To perform or be responsible for the performance of the engineering services for the LPA, in connection with the PROJECT herein before described and enumerated below

Attached.

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Western Springs	Christopher B. Burke Eng., Ltd.	Cook	25-00106-00-RS

**EXHIBIT B
PROJECT SCHEDULE**

Engineering Contract Approved by Village Board: September 2024
 Bid Opening: February 2025
 Construction Start: April 2025
 Construction End: July 2025

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Western Springs	Christopher B. Burke Eng., Ltd.	Cook	25-00106-00-RS

Exhibit C
Qualification Based Selection (QBS) Checklist

The LPA must complete Exhibit D. If the value meets or will exceed the threshold in 50 ILCS 510, QBS requirements must be followed. Under the threshold, QBS requirements do not apply. The threshold is adjusted annually. If the value is under the threshold with federal funds being used, federal small purchase guidelines must be followed.

☐ Form Not Applicable (engineering services less than the threshold)

Items 1-13 are required when using federal funds and QBS process is applicable. Items 14-16 are required when using State funds and the QBS process is applicable.

		No	Yes
1	Do the written QBS policies and procedures discuss the initial administration (procurement, management and administration) concerning engineering and design related consultant services?	☐	☐
2	Do the written QBS policies and procedures follow the requirements as outlined in Section 5-5 and specifically Section 5-5.06 (e) of the BLRS Manual?	☐	☐
3	Was the scope of services for this project clearly defined?	☐	☐
4	Was public notice given for this project?	☐	☐
5	Do the written QBS policies and procedures cover conflicts of interest?	☐	☐
6	Do the written QBS policies and procedures use covered methods of verification for suspension and debarment?	☐	☐
7	Do the written QBS policies and procedures discuss the methods of evaluation?	☐	☐
	Project Criteria	Weighting	
8	Do the written QBS policies and procedures discuss the method of selection?	☐	☐
Selection committee (titles) for this project			
Top three consultants ranked for this project in order			
1			
2			
3			
9	Was an estimated cost of engineering for this project developed in-house prior to contract negotiation?	☐	☐
10	Were negotiations for this project performed in accordance with federal requirements.	☐	☐
11	Were acceptable costs for this project verified?	☐	☐
12	Do the written QBS policies and procedures cover review and approving for payment, before forwarding the request for reimbursement to IDOT for further review and approval?	☐	☐
13	Do the written QBS policies and procedures cover ongoing and finalizing administration of the project (monitoring, evaluation, closing-out a contract, records retention, responsibility, remedies to violations or breaches to a contract, and resolution of disputes)?	☐	☐
14	QBS according to State requirements used?	☒	☐
15	Existing relationship used in lieu of QBS process?	☐	☒
16	LPA is a home rule community (Exempt from QBS).	☒	☐



CHRISTOPHER B. BURKE ENGINEERING, LTD.

16221 W. 159th Street Suite 201 Lockport, Illinois 60441 TEL (815) 770-2850

August 28, 2024

Village of Western Springs
740 Hillgrove
Western Springs, IL 60558

Attention: Inga Cebelis – Staff Engineer

Subject: Professional Engineering Services Proposal
Design and Construction Engineering
2025 Roadway Resurfacing Project
Western Springs, Illinois

Dear Ms. Cebelis:

Christopher B. Burke Engineering, Ltd. (CBBEL) is pleased to present this proposal for professional design and construction engineering services related to the 2025 Roadway Resurfacing project in the Village of Western Springs. Included in this proposal are our Understanding of the Assignment, Scope of Work and Estimated Fee.

UNDERSTANDING OF THE ASSIGNMENT

We understand the scope of this proposal will include design and construction engineering services related to the resurfacing of the following streets:

MFT-Funded

- 45th Street (Wolf Road to Gilbert Avenue)
 - Intersections at Wolf Road, Johnson Avenue, and Franklin Avenue are concrete and will be excluded from the project

Total project length is estimated to be approximately 2,600 feet.

We understand that Motor Fuel Tax (MFT) funds will be used for construction so the plans must be approved by IDOT Local Roads, and construction documentation and material testing must be in accordance with IDOT requirements.

The scope of the resurfacing work is anticipated to include HMA grind and overlay, pavement patching, undercuts, curb and gutter, sidewalk and driveway removal and replacement, structure adjustments and bringing intersection curb ramps up to compliance with current ADA regulations.

The scope of this proposal includes pavement cores and CCDD analysis, engineering design, preparation of construction plans and specification and Engineer's Opinion of Probable Cost, processing through IDOT, bidding assistance, preconstruction activities, construction observation, materials testing and project closeout.

We understand that the Village would like to bid this project in January 2025 with construction in Spring 2025.

SCOPE OF WORK

DESIGN ENGINEERING

Task 1 – Field Reconnaissance and Base Sheet Preparation: CBBEL will perform a field reconnaissance of the streets included in the street program. The purpose of the field reconnaissance will be to verify the method of rehabilitation and determine the limits and estimate the quantity of drainage structure removal and replacement. During the field reconnaissance effort, all drainage, sanitary sewer and valve vault structures shall be opened and inspected to identify any deficiencies that should be corrected as part of the project.

The results of the field reconnaissance will be red-lined, CAD-drawn on the existing conditions base plan and utilized when preparing plans, specifications and estimates. The results of the field reconnaissance will be coordinated with the Village and compared to previous estimates to determine their impact on the estimated construction cost.

Task 2 – Pavement Cores and CCDD Analysis: CBBEL's subconsultant, Seeco Consultants (Seeco), will obtain three (3) pavement cores to determine the existing cross-section of the pavements and subgrade conditions within the project area. Seeco will prepare a report describing existing conditions and make recommendations for remediation. The report will be performed by a geotechnical engineer and reviewed by CBBEL.

The soil will also be tested for potential contaminants. Seeco will perform investigation and testing work necessary to substantiate completion of IEPA Form LPC-662. This work will include collection/preservation of soil samples and conducting a search to identify any Potentially Impacted Properties (PIPs). If PIPs are not present, Seeco will perform the requisite pH test and provide the Village with the documentation necessary to sign Form LPC-662. If PIPs are identified, we will seek Village approval to have Seeco perform additional required testing and provide signed LPC-663 forms to the Village for use during construction as an additional service.

Task 3 – Pre-Final Plans, Specifications and Estimates (75%): CBBEL will prepare pre-final Plans, Specifications and Estimates for the Resurfacing Program utilizing the information described in the above tasks. We will utilize base plans provided by the Village, aerial plans and information from the field reconnaissance.

<u>Sheet Name</u>	<u>Sheet No.</u>
Title Sheet	1
General Notes	2
Summary of Quantities	3
Key Plan	4
Typical Sections	5
Roadway Plans (1"=50')	6-8
Construction Details	9
IDOT Details	10-14

In addition, CBBEL will develop special provisions and estimates of cost and working days. The special provisions will be based on IDOT Standard Pay Items and Specifications. Plans will be submitted to the Village for review and comment.

Task 4 – Final Plans, Specifications and Estimate (100%): CBBEL will make final revisions to the pre-final submittal based on the Village's review comments. The requested number of copies of plans and specifications will be submitted to the Village. A final estimate of cost and estimate of required working days will also be submitted. In addition to printed copies, we will provide the plans, specifications and estimate to the Village in hard copy and electronic format.

CBBEL will prepare the Notice to Bidders, advertise in the IDOT Local Roads bulletin and facilitate Contractor pickup of electronic drawings through our website. CBBEL will review and tabulate the bids and make a recommendation of award.

Task 5 – Project Coordination and Meetings: CBBEL will coordinate the contract documents with IDOT to obtain and address their comments and obtain approval prior to bidding the project.

CBBEL will coordinate with the Village and project stakeholders throughout the design and permitting of the project. In addition to phone conversations and written and electronic coordination, it is anticipated that one (1) virtual meeting will be held with Village Staff. Board meeting attendance is not anticipated to be required.

CBBEL will prepare agendas, presentations and meeting exhibits as requested by the Village. Following attendance at each meeting, CBBEL will prepare meeting summaries. This proposal assumes that no public involvement will be required during the final design of this project.

CONSTRUCTION ENGINEERING

Task 1 – Preconstruction Services: CBBEL will provide preconstruction services, including the following:

- Attend a pre-construction conference with the contractor, Village, and other parties to discuss goals, objectives, and issues of the project. CBBEL shall prepare a project contact list, including 24-hour emergency numbers, for distribution with the meeting minutes.

- Obtain from the contractor a list of proposed suppliers and subcontractors. Make recommendations to the Village regarding the suitability of the subcontractors for the proposed work. If we have not previously worked with a proposed sub-contractor, we will make every effort to check references.
- Review the construction schedule submitted by the contractor for compliance with the contract. CBBEL will review it in relation to any milestone dates in the specifications. CBBEL will review the constructability of their plan to ensure that the work is being completed in a logical sequence.
- CBBEL shall document all existing conditions with videotapes to ensure that all disrupted areas have been restored per the plan or existing conditions.
- Review the Inspector's Checklists provided through IDOT for contract line items including Erosion Control, Hot-Mix Asphalt, Concrete Pavement and Storm Sewers.

Task 2 – Construction Observation: CBBEL will provide full-time construction observation services. Per discussion with Village staff, **the estimated effort for this project assumes twenty-five (25) working days (nine hours per day) and staffing by a CBBEL Engineer I/II.**

- Observe the progress and quality of the executed work. Determine if the work is proceeding in accordance with the Contract Documents. CBBEL shall keep the Village informed of the progress of the work, guard the Village against defects and deficiencies in the work, and advise the Village of all observed deficiencies of the work and disapprove or reject all work failing to conform to the Contract Documents.
- Provide full-time on-site observations of the work in progress and field checks of materials and equipment through a Resident Engineer or Inspector, who shall:
 - Serve as the Village's liaison with the contractor working principally through the contractor's field superintendent.
 - Be present whenever the contractor is performing work on-site, associated with the project.
 - Attend all construction conferences. Arrange a schedule of progress meetings and other job conferences as required. Maintain and circulate copies of records of the meetings.
 - Review contractor's progress on a regularly scheduled basis (weekly or other appropriate interval) and update the progress schedule. Compare actual progress to the contractor's approved schedule. If the project falls behind schedule, work with the contractor to determine the appropriate course of action to get back on schedule. If the contractor falls behind by 14 calendar days, he is required to submit a revised schedule showing how the completion dates will be met. No further payments will be made until a revised schedule is submitted.
 - Maintain orderly files of correspondence, reports of job meetings, shop drawings and other submissions, reproductions or original contract documents including all addenda, change orders and additional drawings issued subsequent to the award of the contract.
 - Record names, addresses and telephone numbers of all contractors, subcontractors, and major material suppliers.
 - Carry and utilize a cell phone during contractor's working hours (usually 7 a.m. to 5 p.m.).

- Determine if the project has been completed in accordance with the contract documents and if the contractor has fulfilled all obligations.
- Except upon written instructions of the Village, the Resident Engineer or Inspector shall not authorize any deviation from the Contract Documents.
- Alert the Contractor's field superintendent when materials or equipment are being installed before approval of shop drawings or samples, where such are required, and advise the Village when it is necessary to disapprove work as failing to conform to the Contract Documents.
- Discuss the truck routes with the Contractor and monitor that the identified routes are being used.

Please note that for any of the observation tasks with CBBEL may be performing, the Contractor(s) shall be informed that neither the presence of CBBEL field staff nor the observation and testing (if any) by our firm or subconsultant of our firm shall excuse the Contractor in any way for defects discovered in the work. It should be understood that CBBEL will not be responsible for any job and site safety on this project; job and site safety shall be the sole responsibility of the Contractor(s). CBBEL does not have the right to stop work and will not advise nor supervise the Contractor(s) means and methods of their work.

Construction Documentation

- Keep an inspector's daily report book in IDOT's format for MFT projects, recording hours on the job site, weather conditions, general and specific observations, daily activities, quantities placed, inspections, decisions, and list of visiting officials.
- Prepare payment requisitions and change orders. Review applications for payment with the Contractor for compliance with established submission procedure and forward them with recommendations to the Village.
- All documentation will follow IDOT guidelines for MFT projects.

Task 3 – Materials Testing: CBBEL will provide material inspection services through our sub-consultant Seeco Consultants (Seeco). Seeco will complete the Quality Assurance (QA) material testing as required at the site and QA testing at the plants. CBBEL will enforce QA testing frequency as stated in the IDOT Policy Procedures Guide (PPG).

This task assumes that this project will require the same level of materials testing effort that has been required of past Village MFT projects. Should IDOT dictate that Quality Control for Performance (QCP) materials testing procedures are required for this project as outlined in the IDOT Standard Specifications, a substantial additional effort is anticipated to be required related to materials testing. Additional work necessary to comply with QCP procedures can be provided under a separate agreement.

Task 4 – Project Closeout:

- Prior to final inspection, submit to the Contractor a list of observed items requiring correction and verify that each correction has been made.
- Conduct final inspection with the Village and prepare a final list of items to be corrected.
- Verify that all items on the final list have been corrected and make recommendations to the Village concerning project acceptance.
- Prepare final pay estimate and change order for the Village's approval.



Prime Consultant Name	PTB Number	State Job Number(s)
Christopher B. Burke Engineering, Ltd		
☒ Prime ☐ Supplement Date		

Consultant

Christopher B. Burke Engineering, Ltd

Item	Allowable	Utilize W.O. Only	Quantity J.S. Only	Contract Rate	Total
Per Diem (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum	☐			
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost (Up to state rate maximum)	☐			
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost	☐			
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval	☐			
Vehicle Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum	☒	200	\$0.65	\$130.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day	☒	25	\$65.00	\$1,625.00
Vehicle Rental	Actual cost (Up to \$55/day)	☐			
Rental Vehicle Fuel	Actual cost (Submit supporting documentation)	☐			
Tolls	Actual cost	☒	136	\$1.00	\$136.00
Parking	Actual cost	☐			
Overtime	Premium portion (Submit supporting documentation)	☐			
Shift Differential	Actual cost (Based on firm's policy)	☐			
Overnight Delivery/Postage/Courier Service	Actual cost (Submit supporting documentation)	☐			
Copies of Deliverables/MyIars (In-house)	Actual cost (Submit supporting documentation)	☐			
Copies of Deliverables/MyIars (Outside)	Actual cost (Submit supporting documentation)	☐			
Project Specific Insurance	Actual cost	☐			
Monuments (Permanent)	Actual cost	☐			
Photo Processing	Actual cost	☐			
2-Way Radio (Survey or Phase III Only)	Actual cost	☐			
Telephone Usage (Traffic System Monitoring Only)	Actual cost	☐			

FEE SUMMARY

Village of Western Springs
2025 Roadway Resurfacing
 Detailed Cost Breakdown
 August 27, 2024

[illegible]

Direct Costs	
Total Cost	\$84,850.00



AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: February 4, 2025

AGENDA ITEM D.3.

To: Public Works and Water Committee

From: Jeff Koza, Director of Engineering Services

CC: Ellen Baer, Village Manager

RE: Gilbert Avenue Resurfacing Design Engineering - Revised IDOT Agreement Form

Recommendation

Consider a recommendation to approve the Gilbert Avenue Resurfacing Preliminary Engineering Professional Services Agreement Form BLR 05530 with Baxter & Woodman Consulting Engineers.

Summary

This item was previously approved by the Village Board at the 1/27/2025 Board Meeting. However, inadvertently, the IDOT BLR 05530 Agreement form was omitted from the approved agreement paperwork. This IDOT agreement form is required because the Village is using Motor Fuel Tax funds to pay for a portion of this engineering work. In order to be compliant with IDOT MFT rules Staff is recommending the re-approval of the agreement with the BLR 05530 form added to the approved agreement document. The agreement total fee and scope of work is unchanged from the previously approved agreement. The work involves the completion of preliminary engineering services for the upcoming Gilbert Avenue Resurfacing Project. Staff is recommending the Board approve the updated agreement document to ensure IDOT and MFT procedures are followed properly. The BLR 05530 document was not ready in time to make the agenda packet however Staff expects to be able to bring a draft copy of the agreement to the Committee meeting.

Financial Impact

The total cost of the work remains the same as previously approved which is \$110,000. The Village will use MFT funds to pay for the work completed and then seek reimbursement from Cook County's Invest in Cook grant program and the Village of La Grange. The net cost to the Village is \$27,500.

Recommended Motion

I move to recommend to the Village Board the approval of the Gilbert Avenue Resurfacing Preliminary Engineering Professional Services Agreement Form BLR 05530 with Baxter & Woodman Consulting Engineers.

Strategic Plan Alignment

N/A

File Attachments

None



AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: February 4, 2025

AGENDA ITEM D.4.

To: Public Works and Water Committee

From: Jeff Koza, Director of Engineering Services

CC: Ellen Baer, Village Manager

RE: Gilbert Avenue Resurfacing Design Engineering - MFT Resolution Form BLR 09110

Recommendation

Consider a recommendation to approve Resolution form BLR 09110 authorizing the use of MFT funds to complete Preliminary Engineering Services for the Gilbert Avenue Resurfacing Project.

Summary

The Village Board must approve a resolution using IDOT Form BLR 09110 indicating the intent to use Motor Fuel Tax ("MFT") funds Funds to pay for the preliminary engineering services costs for the Gilbert Avenue resurfacing project. An agreement with Baxter & Woodman Consulting Engineers for the work was approved at the 1/27/2025 Board of Trustees Meeting.

Financial Impact

The total cost of the work remains the same as previously approved which is \$110,000. The Village will use MFT funds to pay for the work completed and then seek reimbursement from Cook County's Invest in Cook grant program and the Village of La Grange. The net cost to the Village is \$27,500.

Recommended Motion

I move to recommend to the Village Board the approval of a resolution, IDOT Form BLR 09110, authorizing the use of Motor Fuel Tax ("MFT") funds to pay for the preliminary engineering services costs for the Gilbert Avenue resurfacing project.

Strategic Plan Alignment

N/A

File Attachments

1. blr-09110 Gilbert Resurfacing Prelim Engineering Resolution- DRAFT



Resolution for Improvement Under the Illinois Highway Code

Is this project a bondable capital improvement?

☐ Yes ☒ No

Resolution Type

Original

Resolution Number

Section Number

BE IT RESOLVED, by the President and Board of Trustees of the Village

Governing Body Type

Local Public Agency Type

of Western Springs Illinois that the following described street(s)/road(s)/structure be improved under
Name of Local Public Agency

the Illinois Highway Code. Work shall be done by Contract.
Contract or Day Labor

For Roadway/Street Improvements:

Name of Street(s)/Road(s)	Length (miles)	Route	From	To
Gilbert Avenue	1.03		US 34 Ogden Ave	47th Street

For Structures:

Name of Street(s)/Road(s)	Existing Structure No.	Route	Location	Feature Crossed

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of

Preliminary Engineering Services for the subject roadway improvement

2. That there is hereby appropriated the sum of one hundred ten thousand

Dollars (\$110,000.00) for the improvement of

said section from the Local Public Agency's allotment of Motor Fuel Tax funds.

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I, Edward Tymick

Name of Clerk

Village

Local Public Agency Type

Clerk in and for said Village

Local Public Agency Type

of Western Springs

Name of Local Public Agency

in the State aforesaid, and keeper of the records and files thereof, as provided by

statute, do hereby certify the foregoing to be a true, perfect and complete original of a resolution adopted by

President and Board of Trustees of Western Springs at a meeting held on February 10, 2025.

Governing Body Type

Name of Local Public Agency

Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of _____.

(SEAL, if required by the LPA)

Clerk Signature & Date

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Approved

Regional Engineer Signature & Date
Department of Transportation

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AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: February 4, 2025

AGENDA ITEM E.1.

To: Public Works and Water Committee

From: Ronald Derengowski, Water Plant Superintendent

CC: Matthew Supert, Director of Municipal Services, Ellen Baer, Village Manager

RE: Water System Update

Recommendation

This update is for informational purposes only.

Summary

Phase 1 Lead Service Line Replacement

On January 30, 2025, the Village posted and published the request for bids for the Phase 1 lead service line replacements. The IEPA requires the length of the notification to be active for 45 days. The opening of packets will occur on Thursday, March 20, 2025 at 10:00 AM. The Municipal Services department will seek Board approval and award the contract in April. Construction and replacement of the 42 lead services will begin in late April or May. The following addresses will have the services replaced in this project:

3967 Western Avenue	3834 Central Avenue	3829 Avenue	Woodland	3832 Lawn Avenue
4065 Western Avenue	3839 Central Avenue	3834 Avenue	Woodland	3923 Lawn Avenue
4073 Western Avenue	3908 Central Avenue	3842 Avenue	Woodland	4124 Lawn Avenue
4084 Western Avenue	3929 Central Avenue	3901 Avenue	Woodland	4137 Lawn Avenue
4147 Western Avenue	4020 Central Avenue	3903 Avenue	Woodland	4140 Lawn Avenue
4234 Western Avenue	4030 Central Avenue	3904 Avenue	Woodland	4145 Lawn Avenue
4238 Western Avenue	4051 Central Avenue	3917 Avenue	Woodland	4215 Lawn Avenue
4245 Western Avenue	4057 Central Avenue	4032 Avenue	Woodland	4344 Lawn Avenue
4307 Western Avenue	4066 Central Avenue	4038 Avenue	Woodland	
	4071 Central Avenue	4044	Woodland	

		Avenue	
	4203 Central Avenue	4143 Woodland Avenue	
	4308 Central Avenue	4302 Woodland Avenue	
		4369 Woodland Avenue	

Water Main Repairs

This January, Western Springs has completed 11 water main repairs throughout the Village. Most of these repairs were due to cold temperatures. The cold air causes the soil to freeze resulting in the dirt around it to expand, putting more pressure on the pipes. This pressure can lead to cracking and breaking of the mains. The Public Works department will be purchasing a walk behind saw this month. As the majority of water mains are located under the roadway, this purchase will reduce costs with external contractors for saw cutting services and assist in street patching and curb repair.

53rd Street between Fair Elms Avenue and Commonwealth Avenue

Municipal Services has discovered a need for a water main repair and replacement that is located beneath the creek on 53rd Street between Fair Elms Avenue and Commonwealth Avenue. This 8" water main is estimated to have an installation date back in the 1960's. Municipal Services is recommending a replacement and installation of a new water main, two fire hydrants, and two new valve installations (one on Commonwealth Avenue and the other on Fair Elms Avenue). The Village has consulted with V3 for recommendations and design. The cost estimate for the project is expected to be at or near \$170,000.00. Unfortunately, this project was not anticipated in the 2025 budget. We are anticipating that V3 will provide the Village with the final design specifications and costs early February. This replacement project will be an agenda item at the Infrastructure Committee on February 20, 2025. Pending committee recommendation, Municipal Services will seek approval from the Board in March or April.

Financial Impact

Recommended Motion

Strategic Plan Alignment

File Attachments

None

