



AGENDA

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: August 4, 2026 at 5:15 PM
Village Hall 740 Hillgrove Avenue, Western Springs, IL 60558

A. Call to Order

B. Approval of Minutes

1. Meeting Minutes from July 7, 2026

C. Public Comment

D. New Business

1. 2027 Road and Utility Program - Design Engineering - V3 Companies
2. Grand Avenue Improvements - Design Engineering - HR Green, Inc.
3. No Cost Change Order No. 1 for the Water Meter Replacement Project
4. Leaf Pickup Resident Survey
5. Request for Qualifications for additional Professional Engineering Services - Update
6. Asphalt Street Patching & Public Works Yard Pavement Resurfacing Project - Bidding Update

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, please email accommodations@wsprings.com or contact Jill Izzo at 708-246-1800, extension 127.

Public Works and Water Committee Meeting Minutes
Tuesday, July 7, 2026, 6:00 PM
Board Room
740 Hillgrove Ave
Western Springs IL 60558

Call to Order

7:52 PM Scott Lewis, Chairman-Trustee Presiding

Committee Members' Present:

Scott Lewis, Trustee, Chair
Karen Martin, Trustee
Heidi Rudolph, President

Committee Members Absent:

None

Staff Present:

Ellen Baer, Village Manager
Casey Biernacki, Deputy Village Manager
Matthew Supert, Director of Municipal Services
John Mastandona, Director of Finance
Diana Puga, Municipal Services Coordinator
Ron Derengowski, Water Plant Superintendent

Roll Call

As noted above.

Approval of Minutes:

Chair Lewis made a motion to approve the minutes of June 2, 2026 as read, seconded by Trustee Martin. Motion passed unanimously on a voice vote.

Public Comment- None

New Business:

Change Order for the 53rd Street Watermain Project

Water Plant Superintendent Derengowski reported that Mauro Sewer has completed all work associated with the 53rd St Watermain Project and staff requested a change order for unanticipated incurred costs for field changes.

Chair Lewis made a motion to recommend to the Village Board the approval of the change order for the 53rd St Watermain project, seconded by Trustee Martin. Motion passed unanimously on a voice vote.

Professional Services Agreement with Baxter & Woodman for Design Services for Electrical Improvements at Well # 3.

Water Plant Superintendent Derengowski reported on necessary electrical upgrades for Well #3 to improve reliability, safety, and efficiency. Improvements are being proposed in the 2027 budget.

Chair Lewis made a motion to recommend to the Village Board a professional services agreement with Baxter & Woodman for design services related to improvements and upgrades to electrical components at Well # 3, seconded by Trustee Martin. Motion passed unanimously on a voice vote.

Professional Services Agreement with Baxter & Woodman for Design Services for the MCC and Switchboard Services at the Water Treatment Plant.

Water Plant Superintendent Derengowski reported that the Water Plant Condition Assessment by Carollo Engineers found that the Motor Control Center 1 (MCC) has exceeded its useful life which has not been updated since 1980. The design would provide improvements to the switchboard.

Chair Lewis made a motion to recommend to the Village Board a professional services agreement with Baxter & Woodman for Design Services for the MCC and Switchboard Services at the Water Treatment Plant, seconded by Trustee Martin. Motion passed unanimously on a voice vote.

Fiscal Year 2027 Budget

Municipal Services Director Supert reported that staff are currently working on the 2027 budget and provided a high-level overview of upcoming changes to the budget. Staff will provide a more detail budget narrative as the budget process progresses.

Other Business

Leaf Collection Program

Municipal Services Director Supert reported that a leaf collection survey was being issued in the Tower Topics. Staff will review the results once the survey closes and provide an update to the Board.

Schedule Next Committee Meeting

The next Public Works & Water Committee meeting will be scheduled for August 4.

Adjourn

Chair Lewis motioned to adjourn the meeting, seconded by Trustee Martin. Motion passed unanimously on a voice vote.

Meeting adjourned at 8:17 PM

Respectfully Submitted: Diana Puga, Municipal Services Coordinator



AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: August 4, 2026

AGENDA ITEM D.1.

To: Public Works and Water Committee

From: Jeff Koza, Director of Engineering Services

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

RE: 2027 Road and Utility Program - Design Engineering - V3 Companies

Recommendation

Consider a recommendation to advance the item for review and discussion of the V3 Companies proposal for professional engineering services associated with the 2027 Road and Utility Program. The proposal includes pavement rehabilitation on Linden Avenue, Ridgewood Oaks Drive, and Western Avenue, along with watermain replacement on Linden Avenue and Western Avenue. The total not-to-exceed cost for all survey and design engineering services is \$175,476.

Summary

The 2027 Street Program encompasses pavement rehabilitation and utility improvements across three roadway segments identified in the Village's Capital Improvement Program. The project streets include:

- Linden Avenue (39th St to Hillgrove Ave): Pavement rehabilitation and full watermain replacement, along with associated sewer point repairs.
- Ridgewood Oaks Drive (Wolf Road looping around to Wolf Road): Pavement rehabilitation.
- Western Avenue (Oak St to Dead End): Pavement rehabilitation and watermain replacement, as well as sewer point repairs.

Design Engineering Scope

V3 Companies will perform all professional services needed to prepare these streets for bidding and construction. Work includes topographic surveying, preparation of roadway and utility plans, coordination with utility companies, evaluation of drainage structures, preparation of cost estimates, permitting coordination (IEPA/MWRD), and bid-phase support.

Total Engineering Cost: \$175,476 (not-to-exceed).

Project Schedule

Design: Fall 2026

Bidding: Late winter 2027

Construction: 2027 construction season.

The proposed pavement rehabilitation and watermain replacement work addresses documented needs in the roadway system and underground utilities. The engineering proposal provides all required surveying, design, permitting, and bidding support to deliver this project efficiently. Approval of the V3 Companies proposal is recommended so design work can begin this fall.

Financial Impact

Account 4801365-50331
Fund Referendum Fund
Project Cost \$175,476

Recommended Motion

I move to recommend to the Village Board the approval of the V3 Companies proposal for professional engineering services associated with the 2027 Road and Utility Program. The proposal includes pavement rehabilitation on Linden Avenue, Ridgewood Oaks Drive, and Western Avenue, along with watermain replacement on Linden Avenue and Western Avenue. The total not-to-exceed cost for all survey and design engineering services is \$175,476.

Strategic Plan Alignment

Infrastructure Improvements

File Attachments

1. V3 proposal for 2027 Road and Utility Program - Design Engineering



July 21, 2026

Jeff Koza, P.E., CFM
Director of Engineering Services/Village Engineer
Village of Western Springs
740 Hillgrove Avenue
Western Springs, IL 60558

RE: Engineering and Survey Services for 2027 Street Program - CIP

Dear Mr. Koza,

Thank you for the opportunity to submit this survey and design proposal for various streets in the 2027 Capital Improvement Program (CIP). This task order has been developed from our recent scoping study of various street and infrastructure improvements. The following chart summarizes the work to be assigned to V3. If you find this proposal to be acceptable, the executed copies of this letter will constitute the entire agreement between the Village of Western Springs (CLIENT) and V3 Companies, Ltd. (V3) for services on this PROJECT.

2027 STREET PROGRAM SUMMARY

Segment #	PCI Rating	Road	From	To	Pavement Material	Length (FT)	Width (FT)	Roadway	Watermain	Sewer Point Repairs
7	9-15	Linden Ave	39th St	Hillgrove Ave	HMA	2770	24	Resurfacing	Yes	Yes
17	16+	Ridgewood Oaks Dr	Wolf Rd	Wolf Rd	HMA	890	22	Resurfacing		
	-	Western Ave	Oak St	Dead End	HMA	685	24	Resurfacing	Yes	Yes

Please see attached the Scope of Work (Exhibit 1) for details of the work to be performed for each segment as listed above.

COMPENSATION SUMMARY

The following is a summary of the hours and cost to provide survey, plans, specifications and estimates for the 2027 street segments. Work will be invoiced monthly on an hourly basis not to exceed the fees below.

Topo Survey

Segment #	Hours	Survey Cost
All Streets	176	\$ 27,729
Total	176	\$ 27,729

Phase II Plan Production

Segment #	Total Hours	Phase 2 Cost
7	635	\$ 95,370
17	66	\$ 11,607
Western	237	\$ 40,770
Total	938	\$ 147,747

Total Cost for Topographic Survey and Phase II Design **\$ 175,476.00**

A detailed hour and fee breakdown for each segment is included as Exhibit 2.

Jason Holy will continue to be your project manager for this work. You can contact him at jholy@v3co.com, or via cell at 630.254.1522. Please feel free to contact either one of us to discuss.

Sincerely,

V3 COMPANIES, LTD.



Kurt Corrigan, P.E.

Vice President of Municipal Services

Accepted For:

VILLAGE OF WESTERN SPRINGS

By: _____

Title: _____

Date: _____

Enclosures: Exhibits 1 and 2



EXHIBIT 1

2027 STREET PROGRAM - CIP

SCOPE OF WORK – TOPOGRAPHIC SURVEY AND DESIGN ENGINEERING

The following is the scope of services necessary to successfully deliver plans, specifications and construction estimates to the Village of Western Springs for the 2027 Street Program – CIP consisting of Linden Ave, Ridgewood Oak Dr, and Western Ave as represented by the chart in the cover letter as well as our recent scoping document. The services will meet Village of Western Springs, IDOT, and Cook County policies, procedures, and guidelines, as necessary.

TOPOGRAPHIC SURVEY

A Topographic Map will be conducted within the survey area of the right-of-way for 3 street segments within the Village of Western Springs. See the chart in the letter proposal that provides the various streets to be surveyed. In addition to the full rights-of-way, the survey areas shall include up to an additional 10' on either side of the ROW for each street.

The Topographic Map services will include the following:

- Recover and measure a source benchmark published by the National Geodetic Survey, County or Municipality near the project and establish two site benchmarks within the survey area. Elevations will be referenced to the North American Vertical Datum of 1988 (NAVD88). Description of the location and elevation of the source and site benchmarks to which the topographic surveying is referenced to, will be indicated on the survey.
- A contour survey with 1'-0" contour intervals will be prepared from field spot elevations. Spot elevations obtained in the field will be of sufficient quantity to generate a contour survey, which properly represents the ground surface. Additional elevations will be indicated on the survey as required to establish accurate profiles (including all changes or breaks in grade) and cross-sections of walks, curbs, gutter, pavement edges, and centerlines.
- Spot elevations will be shown to the nearest 0.01 foot on all "hard surfaces" and utility structures. Spot elevations in unpaved areas such as grass and dirt shall be accurate to the nearest 0.1 foot.
- Pavement types such as concrete, asphaltic concrete, gravel, etc. will be indicated.
- Existing improvements, such as mailboxes and signs shall also be located.
- Individual trees of 6" diameter or greater within unimproved areas and ornamental parkway trees of 3" diameter or greater within improved properties (all callipered 4' above the ground) on either side of the street will be located within one-foot tolerance. Where brush exist, the perimeter outline of the brush will be additionally shown.
- Top of curb, flow line, and edge of pavement elevations of all roadways and streets within the survey area shall be shown.
- The centerline profile of the road and certain utility conflicts may be shown in the profile section of the drawing. This shall be negotiated with the client.

- Apparent Right-Of-Way lines will be shown on the map from public record maps, plats and other documents and coordinated with monumentation found in the field via a limited search and apparent occupation.
- The Topographic Survey shall incorporate information on existing utility systems adjoining or contained within the Survey Area which are obtained from City departments or utility companies responding to written or verbal requests for utility records through the Joint Utility Locating Information for Excavators (J.U.L.I.E.) Design Stage/Planning Information Process and available for the surveyor's use at the time of the survey. Records or Atlas information that is provided to V3 after completion of the survey can be provided to the CLIENT or engineer.
- Field markings by J.U.L.I.E. members, which are coordinated by others, shall be shown on the survey if present at the time of survey.
- The following list contains typical information provided for the specific utilities located above ground and visible at the time of the survey. Snow cover, earth or construction debris covering typically above ground structures may not be located.
- Sanitary and Storm Sewers: Size, type, and direction of pipes; rim and invert elevations, location of manholes, inlets, catch basins, and end sections.
- Water Mains: Size, type, and direction of pipes, top of pipe elevations at valve vault locations, location of valves and hydrants.
- Gas Mains: Location of valves and mains if marked in the field at the time of the survey.
- Telephone, Electric, and Cable TV pedestals and transformers.
- Traffic and Street Light poles and cables if marked in the field at the time of the survey.
- Visible evidence of field tiles or those marked in the field at the time of the survey.
- Other utilities not listed above and occurring within the Survey Area will be shown in a similar manner.

Utilities and improvements shall be shown based on visible field verified structures, in coordination with the design stage process, if available. V3 shall only show underground utility lines between structures that are in the field and appear to be connected.

3D/Open Roads Survey Processing

- Upon completion of the field data collection survey, base sheets will be prepared in Bentley's Open Roads Design (ORD) in accordance with the State of Illinois Department of Transportation Computer Aided Design, Drafting, Modeling and Deliverables Manual.

SOIL CERTIFICATION CCDD

For projects that are just resurfacing with minor sidewalk, curb, pavement and utility repairs V3 will not evaluate the soil but provide a detailed specification that places the soil testing is to be performed by the contractor. For all project streets that have any major utility work, or the road is being reconstructed V3 will follow the process below for the providing CCDD documentation as part of the contract documents.

An environmental screening for CCDD soil disposal will be conducted by V3 which may include addition soil samples.

The sampling plan will be dependent on the proposed excavation for the project, and the results of the environmental review of the land use history of the properties adjoining the project.

Project soils will be evaluated for CCDD disposal based on the criteria in IL Title 35 Part 1150 Subtitle J: Clean Construction or Demolition Debris, and LPC-663 documentation will be provided for qualifying soils. Any project soils that do not meet the criteria for CCDD disposal will be delineated and characterized for alternative disposal detailed in the plan documents.

DATA COLLECTION AND UTILITY COORDINATION

Upon completion of the survey and base sheets, V3 will walk the site to verify the existing pavement condition, make repair recommendations for the area of resurfacing, identify potential conflicts with existing utilities and verify existing conditions collected during survey, data collection and JULIE survey. In addition, V3 will evaluate the existing condition of the drainage structures. In a previous scope V3 televised Linden Ave for any sanitary repairs that may be required. Western Ave from Oak Street to the dead end to the north was not part of the original televising program. V3 will televise this section of sanitary to determine if there are any repairs needed and put then into the plans.

Timely coordination with the utility companies is important to meeting the design and construction schedule. The following is included under this task:

- V3 will prepare letters and exhibits to initiate coordination with utility companies within the project corridor.
- V3 will review and identify potential utility conflicts according to the proposed design.
- Utility Coordination Field Verification Meetings (if needed) – up to one (1) field meeting per street with one V3 project team member present.

Plans will be submitted to private utility companies at the 75% and 100% level of completion to coordinate any required utility adjustments/relocations.

FINAL PLANS, SPECIFICATION & ESTIMATES

Construction plans and specifications for roadway improvements will be prepared in accordance to Village of Western Spring and IDOT standards and guidelines. The plans will generally consist of the following sheets:

- Cover sheet
- Index of sheets/general notes
- Summary of quantities
- Typical sections
- Schedule of quantities
- Alignment, ties, and benchmarks
- Maintenance of traffic plans and notes (if needed for reconstructed streets)
- Removal plans
- Roadway plan/profile (profiles will be included for reconstruction streets only)
- Intersection/ADA accessibility details

- Utility improvement plan and profile (will only be provided for the streets with new watermain, sewer or storm)
- Pavement marking and signing plans
- Erosion control plans/SWPPP
- Village of Western Springs and IDOT details
- Cross sections (will be included for reconstructed streets only)

V3 will prepare quantity computations and engineer's opinion of probable construction costs and specifications at both the 75% and 100% stages of the project. The computed quantities will serve as the basis for the Summary of Quantities sheet and the engineer's opinion of probable construction costs.

Plans, specifications and estimates will be submitted to the Village, local agencies and utility companies for review at the 75% and 100% stages. All documents will be revised based on comments received from reviewing agencies. A disposition of comments will be prepared with each resubmittal.

IEPA and MWRD COORDINATION

Both IEPA and MWRD Permitting will be required for the limits of roadway and utility construction. We anticipate submitting for the necessary permits prior to the pre-final submittal in order to have the necessary permit documentation as part of the bid documents.

MEETINGS

V3 will attend meetings as required throughout the duration of the project. Anticipated meetings could include, but are not limited to:

- Progress meetings with Village staff assumed one per project street (6), if necessary
- Utility coordination meetings (2), if necessary

BID SUPPORT AND COORDINATION

During the bidding phase, V3 will:

- Attend Pre-Bid Meeting (up to one V3 representative), if necessary.
- Provide responses to bidder questions and answer RFI's that arise during the bidding phase.
- Issue any addendums to perspective bidders as required to interpret or clarify the Bid Documents.
- Assist the Village of Western Springs in reviewing the bid proposals and prepare a recommendation for the award of contract letter.
- This project will be let through the Village of Western Springs.



Exhibit 2 - Detailed Hours and Cost Breakdown

	Project Director	Project Manager	Design Eng I	Design Eng III	Technician	Survey Manager	Survey Crew Chief	Project Man I	Project Sci I
Wage Rate	97.19	82.87	42.95	53.64	56.00	71.78	48.04	60.34	45.76
Multiplier	3	3	3	3	3	3	3	3	3
Rate	\$292	\$249	\$129	\$161	\$168	\$215	\$144	\$181	\$137

Topographic Survey for all 3 Segments

TASK												
	Project Director	Road Project Manager	Design Eng I	Design Eng III	Technician	Survey Manager	Survey Crew Chief	Project Man I	Project Sci I	TOTAL HOURS	DIRECT COST	TOTAL FEE
topographic Survey		5			80	6	85			176		27,729
Hours	0	5	0	0	80	6	85	0	0	176	Total	\$27,729

Segment 7 Linden From 39th To Hillgrove

TASK	Project Director	Road Project Manager	Design Eng I	Design Eng III	Technician	Survey Manager	Survey Crew Chief	Project Man I	Project Sci I	TOTAL HOURS	DIRECT COST	TOTAL FEE
FINAL ENGINEERING												
Final Engineering Plans/ Specs/ Cost		20	300	175	45					540		78,113
Permitting		2		2						4		806
CCDD soils		2						10	35	47	1000	6,837
QA/QC	6	6								18		4,086
Meetings		2								2		498
Data Collection and Utility Coordination		10		10						20		4,032
Bid Support		4								4		997
Hours	6	46	300	187	45	0	0	10	35	635	Total	\$95,370

Segment 17 Ridgwood Oak Dr

TASK	Project Director	Road Project Manager	Design Eng I	Design Eng III	Technician	Survey Manager	Survey Crew Chief	Project Man I	Project Sci I	TOTAL HOURS	DIRECT COST	TOTAL FEE
FINAL ENGINEERING												
Final Engineering Plans/ Specs/ Cost		5	25		10					44		6,453
QA/QC	6	2								8		2,141
Meetings		2								2		498
Data Collection and Utility Coordination		5		5						10		2,016
Bid Support		2								2		498
Hours	6	16	25	5	10	0	0	0	0	66	Total	\$11,607

Western Ave From Oak to the End

TASK	Project Director	Road Project Manager	Design Eng I	Design Eng III	Technician	Survey Manager	Survey Crew Chief	Project Man I	Project Sci I	TOTAL HOURS	DIRECT COST	TOTAL FEE
FINAL ENGINEERING												
Final Engineering Plans/ Specs/ Cost		5	75	65	20					169		24,578
IEPA permitting		2		2						4		806
CCDD review and Soil Boring review		1						10	35	46	1000	6,588
QA/QC	2	2								10		1,994
Meetings		2								2		498
Data Collection and Utility Coordination		2		2						4	5000	5,806
Bid Support		2								2		498
Hours	2	16	75	69	20	0	0	10	35	237	Total	\$40,770



AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: August 4, 2026

AGENDA ITEM D.2.

To: Public Works and Water Committee

From: Jeff Koza, Director of Engineering Services

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

RE: Grand Avenue Improvements - Design Engineering - HR Green, Inc.

Recommendation

Consider a recommendation to advance the item for review and discussion of the HR Green, Inc. proposal for professional engineering services associated with the Grand Avenue Improvements project. The proposal includes pavement rehabilitation, sewer rehabilitation, and storm sewer separation on Grand Avenue from Burlington Avenue to 47th Street. The total not-to-exceed cost for all survey and design engineering services is \$99,943.41

Summary

The project includes pavement resurfacing, sanitary sewer rehabilitation, new separated storm sewer improvements along Grand Avenue from 47th Street to Burlington Avenue. Improvements consist of hot-mix asphalt milling, patching, resurfacing, ADA-compliant sidewalk and ramp adjustments, sanitary sewer cured-in-place pipe (CIPP) rehabilitation with limited point repairs, and installation of new curbside inlets and approximately 200 feet of new storm sewer near Burlington Avenue.

Design Engineering Scope

HR Green will provide topographic survey, roadway and utility design, permitting coordination, preparation of plans and specifications, cost estimating, and bidding assistance. Services include preparation of 22 plan sheets covering roadway rehabilitation, sanitary and storm improvements, ADA features, traffic control, and detour plans.

Total Engineering Cost

The total not-to-exceed fee for survey, design engineering, permitting, geotechnical services, and bidding support is \$99,943.41.

Project Schedule

Bidding is anticipated in early winter 2027, with construction scheduled for the 2027 construction season.

The proposed pavement rehabilitation, sewer rehabilitation, and storm sewer separation work

addresses documented needs in the roadway system and underground utilities. The engineering proposal provides all required surveying, design, permitting, and bidding support to deliver this project efficiently. Approval of the HR Green, Inc. is recommended so design work can begin this fall to keep the projects on track for 2027 construction.

Financial Impact

Account 4801365-50331
Fund Referendum Fund
Project Cost \$99,943.41

Recommended Motion

I move to recommend to the Village Board the approval of the HR Green, Inc. proposal for professional engineering services associated with the Grand Avenue Improvements project. The proposal includes pavement rehabilitation, sewer rehabilitation, and storm sewer separation on Grand Avenue from Burlington Avenue to 47th Street. The total not-to-exceed cost for all survey and design engineering services is \$99,943.41

Strategic Plan Alignment

Infrastructure Improvements

File Attachments

1. Grand Avenue Design Engineering proposal- HR Green



PROFESSIONAL SERVICES AGREEMENT

For

**Grand Avenue Resurfacing Project
From 47th Street to Burlington Avenue
Survey and Phase II Design Engineering Services**

Mr. Jeffery Koza
Village of Western Springs
740 Hillgrove Avenue
Western Springs, IL 60558
708.246.1800

Prepared by:

T. Scott Creech, P.E.
HR Green, Inc.
323 Alana Drive
New Lenox IL, 60451

HR Green Project: 2503322

March 18, 2026

TABLE OF CONTENTS

1.0	PROJECT UNDERSTANDING
2.0	SCOPE OF SERVICES
3.0	DELIVERABLES AND SCHEDULES INCLUDED IN THIS AGREEMENT
4.0	ITEMS NOT INCLUDED IN AGREEMENT/SUPPLEMENTAL SERVICES
5.0	SERVICES BY OTHERS
6.0	CLIENT RESPONSIBILITIES
7.0	PROFESSIONAL SERVICES FEE
8.0	TERMS AND CONDITIONS



THIS **AGREEMENT** is between The Village of Western Springs (hereafter "CLIENT") and HR Green, Inc. (hereafter "COMPANY").

1.0 Project Understanding

1.1 General Understanding

COMPANY services required for this project are to include topographic survey, design, bid/construction document preparation, and permitting services for the Grand Avenue Resurfacing Project. Geotechnical engineering services are also included in this AGREEMENT. The project limits include:

- A. Grand Avenue: From the northern radii of the 47th Street intersection to the existing stop bar at the Burlington Avenue intersection. The total project length along Grand Avenue is estimated to be 1,512 feet along the roadway centerline.
- B. Alleyway: The existing asphalt alleyway which is located approximately 55 feet south of Burlington Avenue, with improvements extending from Grand Avenue eastward toward Lawn Avenue for approximately 175' and terminating at the existing concrete alleyway pavement segment.

The proposed improvements include roadway rehabilitation through hot-mix-asphalt (HMA) milling, patching, and resurfacing; spot removal and replacement of combination concrete curb and gutter (CCC&G); sanitary sewer rehabilitation; and storm sewer improvements as detailed herein. The proposed improvements to the existing stormwater management system are to include new curbside inlets located south of the existing storm sewer in the northern block of the project, near Burlington Avenue.

COMPANY will also review existing sanitary sewer main conditions within the project limits via video televising. From the sanitary sewer main assessment, proposed rehabilitation through cured in-place pipe (CIPP) lining repair and limited point repair will be included within the project's scope of improvements.

The existing watermain was constructed in 1996 and it is understood that the watermain does not need to be replaced or repaired within the scope of this project.

Per CLIENT, this pavement resurfacing project will only provide limited driveway repairs associated with CCC&G removal and replacement positioned within existing driveways. Therefore, no driveway improvements are included beyond what is associated with the spot repair CCC&G improvements.

There are concrete sidewalks located along both sides of the roadway throughout the project limits and, therefore, design for ADA ramps and sidewalk repair have been included herein.

Pavement markings in the alleyway and along the east side of Grand Avenue for parking space designation will be included along with all stop bars at intersections. All improvements are expected to be located within the existing Village right-of-way.

Also included are the preparation of preliminary and final opinion of probable construction cost estimates (OPCC) and the estimate of time of construction (EOT).

Permitting and coordination with various agencies is included in this AGREEMENT as detailed below in Section 2.0 - Scope of Services.

It is understood that CLIENT will utilize only local funds on the project, and no state or federal funding is expected to be utilized.

The project is anticipated to be bid for Spring of 2027 on a local construction letting.

1.2 Design Criteria

The plans will be prepared in accordance with standard policies and design guidelines from:

- A. Illinois Department of Transportation (IDOT) Standard Specifications for Road and Bridge Construction,
- B. IDOT Bureau of Local Roads Manual,
- C. Illinois Environmental Protection Agency (IEPA),
- D. CLIENT's applicable policies and ordinances, and
- E. Metropolitan Water Reclamation district of Greater Chicago (MWRDGC), as applicable.

2.0 Scope of Services

CLIENT agrees to employ COMPANY to perform the following services for Grand Avenue Resurfacing Project:

- A. Topographic Survey
- B. Project Design and Bid/Construction Document Preparation
- C. Permitting
- D. Letting and Bidding Services
- E. Project Administration and Coordination

The following details our specific approach to providing the services mentioned above.

2.1 Topographic Survey

COMPANY will provide the topographic survey services associated with the subject project, which will include the following:

COMPANY will perform a topographic survey of Grand Avenue from 47th Street to Burlington Avenue and the existing alleyway from Grand Avenue to 175' east, a distance of approximately 1,687 feet in total centerline length. The topographic survey will include visible, above ground improvements lying within the defined limits. The survey will extend to five (5) feet beyond the existing right-of-way on both sides of the street and include cross-sections at 50-foot intervals. COMPANY will locate visible manhole structures and provide invert depths and pipe sizes (at unlocked manholes) on public storm, sanitary, and watermain utilities located within the limits specified above. COMPANY will attempt to map the underground utilities within the limits specified above based on best available information (i.e., JULIE markings, CLIENT atlases, evidence observed at each manhole, etc.). Trees six (6) inches or larger in diameter will also be located and shown on the survey, but the species will not be identified. Elevations will be based upon NAVD88 or local benchmarks. Coordinates will be tied to the Illinois State Plane, East Zone (NAD 83)

Coordinate System. The topographic survey drawing will be completed in Bentley's OpenRoads Designer (ORD).

2.2 Project Design and Bid/Construction Document Preparation

COMPANY will provide roadway rehabilitation design services associated with the Grand Avenue Resurfacing Project. The following project scope of work is included in this AGREEMENT:

- A. The roadway improvements will include approximately 1,512 feet of existing urban residential street rehabilitation with HMA milling, class D patching (HMA) at 6-inch depth, HMA resurfacing at 2-inch depth, and selective removal and replacement of CCC&G Type B.6-12.
- B. The existing asphalt alleyway located approximately 55 feet south of Burlington Avenue will require HMA milling, class D patching (HMA) at 6-inch depth, and HMA resurfacing at 2-inch depth. Additional design and detailing will be required at the alley intersection with Grand Avenue to provide for sidewalk and ramp improvements for ADA/PROWAG compliance. The north and south radius at the alleyway intersection is anticipated to include a curb 'bump out' design. COMPANY efforts shall include two (2) concept developments for the 'bump out' design, coordination with CLIENT, and an intersection pavement elevation plan detailing the alleyway intersection with Grand Avenue.
- C. The proposed roadway section for Grand Avenue will match existing conditions and consist of a 24' pavement width to accommodate two (2)-12' travel lanes.
- D. Existing utility information will be developed from the above-ground facilities included in the topographic survey, painted utility locations, information acquired from the utility owners (utility atlas), and CLIENT GIS data.
- E. The proposed horizontal alignment of Grand Avenue, the alleyway, and intersecting streets within the project limits will match the existing horizontal alignment and conditions.
- F. The proposed roadway and alleyway profiles are anticipated to match the existing profiles.
- G. P.C.C. sidewalk is located along both sides of the street and improvements will be made in association with ADA/PROWAG standards and requirements based upon the topographic survey and a field evaluation and condition assessment. Other than the detail as noted in Section 2.2.B, this AGREEMENT assumes ramp improvements will not require additional spot grade elevation detailing beyond the IDOT Standard Details.
- H. Existing trees will remain unless conditions require otherwise, per the field inspection by COMPANY and/or direction from CLIENT. CLIENT's staff will provide a review of existing tree conditions and a determination for removal of existing trees (Ash or otherwise) with information to be provided to COMPANY for design impact considerations.
- I. Proposed improvements to the existing stormwater management system are to include new curbside inlets (Inlets - Type 3 with open face) located south of the existing storm sewer in the northern block of the project, near Burlington Avenue. Two (2) new sets of storm inlets will be positioned along the east and west curbline of Grand Avenue, located approximately 200 feet south of the Burlington Avenue intersection. A new storm sewer will connect the new inlets to the existing storm structure located just south of Burlington Avenue in the west parkway. COMPANY

will provide inlet spacing calculations and storm sewer capacity calculations for the limited inlet and storm sewer improvements.

- J. COMPANY will review the existing sanitary sewer main conditions within the project limits via video televising. It is understood that CLIENT will provide video and prepared report which has been performed previously. From the sanitary sewer main assessment, proposed rehabilitation through cured in-place pipe (CIPP) lining repair or point repair will be included within the project scope of improvements as needed. Based on CLIENT's information regarding the existing sanitary sewer condition, COMPANY has assumed for this AGREEMENT that CIPP lining rehabilitation will suffice for much of the total length of the sanitary sewer, resulting in an estimated 10% or less point repairs required to be detailed within the design and bid/construction documents.
- K. Parkways behind the CCC&G will be restored to a width of two (2) feet behind the newly replaced CCC&G using sod as specified.
- L. Replacement of existing concrete, HMA, and brick paver driveways will only be provided if CCC&G removal and replacement occur within the driveway limits, in which case an in-kind replacement of HMA, concrete, or brick paver will be specified for a width of five (5) feet behind the back of replaced CCC&G.
- M. Traffic control will consist of providing one (1) lane of traffic during construction and a one-way detour will be utilized. Plan details of the lane closure will be provided.
- N. Access to driveways will be maintained during construction except for short-term temporary closures.
- O. Proposed pavement markings will be limited to existing designated parking and intersections impacted by the resurfacing improvements. Specifically, pavement markings in the alleyway and along the east side of Grand Avenue as designated for parking spaces will be included along with the stop bars on the north and south legs of the Elm Street intersection, and on the south leg of Burlington Avenue intersection. Due to the location of the southern project terminus being north of the 47th Street intersection, it is anticipated that the north leg of 47th Street will not require stop bar replacement.
- P. It is assumed that cross-sections will not be needed for the proposed improvements associated with the pavement rehabilitation and limited underground utility construction. Thus, cross-sections are not included in this AGREEMENT.
- Q. There are existing streetlights on ComEd utility poles within the project limits, specifically one (1) identified at the southeast corner of the Elm Street intersection. COMPANY does not anticipate that this ComEd utility pole will require relocation and, therefore, related lighting design and coordination services are not included in this AGREEMENT.
- R. No structural elements are expected to be required (i.e.: retaining walls, etc.) and, therefore, related services have not been included in this AGREEMENT.
- S. Bid/Construction Document Preparation - COMPANY will develop contract plans for the proposed improvements based on the engineering analysis and design scope detailed above. Submittal of the roadway plans to CLIENT for review and concurrence will occur at the 30%, 90%, and 100% milestones. Additional submittals will be made to the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) as applicable to obtain approval. Review comments will be incorporated into the plans, and a disposition of comments will be provided to all reviewers.

The following sheets will be included as part of the contract plans:

Item	No. of Sheets
Cover Sheet / Index of Sheets	1
General Notes / List of Highway Standards	1
Summary of Quantities	2
Typical Sections / HMA Mix Table	2
Schedule of Quantities	4
Traffic Control & Maintenance Plans	2
Detour Plans	1
Resurfacing & Striping Plans	2
Sanitary Sewer Rehabilitation & Storm Sewer Plans	2
Sanitary and Storm Sewer Details	2
Alley Intersection Elevation Plan (includes ADA Ramps Detail)	1
IDOT Dist. 1 & Misc. Details	2
Total No. of Plan Sheets	22

- T. COMPANY will prepare the following bid documents and specifications for inclusion in the contract documents:
1. Complete the CLIENT's Standard Bid Forms (blank electronic copy to be provided by CLIENT).
 2. Supplemental Specifications and Recurring Special Provisions.
 3. Project Specific Special Provisions (including those required by CLIENT).
 4. BLR Special Provisions, as applicable.
 5. BDE Special Provisions, as applicable.
- U. A geotechnical investigation is included this AGREEMENT by a sub-consultant of COMPANY. This work will include a total of four (4) pavement cores through the base course up to 24" in total depth. The resulting subgrade soil samples will be tested and analyzed in the sub-consultant's laboratory. Visual Classification and Unconfined Compressive Strength utilizing a calibrated penetrometer will be performed on all the samples. Additionally, the sub-consultant will perform environmental testing of soil to obtain IEPA LPC 662/663 certification. See Section 5.0 – Services By Others for additional information.
- V. It is anticipated that all the proposed improvements will be made within the existing right-of-way (ROW) and no additional ROW or easements will be necessary. As such, plats, legal descriptions and/or appraisal/negotiation services are not included in this AGREEMENT.
- W. COMPANY will prepare an EOPCC for the project and submit to CLIENT for review and approval at the 30%, 90%, and 100% percent milestones.
- X. COMPANY will prepare an EOT needed for construction of the proposed improvements and submit to CLIENT for review and approval at the 90% and 100% milestones.
- Y. COMPANY will provide Quality Assurance and Quality Control (QA/QC) in accordance with COMPANY's current Quality Manual (QM), which outlines processes for project planning, including design input, outputs, review and verification. The QM also outlines internal processes, such as standardization, internal project audits, selection and rating of subconsultants, and monitoring of deliverables."

2.3 Permitting

The project is located within the corporate limits of the CLIENT's boundaries. It is understood that the Grand Avenue Resurfacing Project is governed by the CLIENT's applicable ordinances and policies. This AGREEMENT reflects this understanding. However, COMPANY will coordinate, prepare, and submit permit applications as required with the permitting agencies having jurisdiction over the project. Specifically, MWRDGC will require coordination and a permit associated with the sanitary sewer rehabilitation improvements. Since the existing storm sewer is already separated from the sanitary sewer, MWRDGC oversight of the storm sewer improvements is not anticipated and not included in this AGREEMENT.

COMPANY will also coordinate the required permitting with the Illinois Environmental Protection Agency (IEPA) and the Illinois State Historical Preservation Office (ILSHPO). A Notice of Intent (NOI) will be prepared for compliance with the requirements of the National Pollutant Discharge Elimination System (NPDES) as established by IEPA. This permit effort will also include a secondary and related submittal to ILSHPO. Note that given the limited impacts anticipated with the proposed project improvements which are anticipated to be less than 1 acre of disturbed soil, a Stormwater Pollution Plan (SWPPP) is not included in this AGREEMENT.

Note that for the sanitary sewer CIPP lining and limited point repairs, it is not anticipated that an IEPA Water Quality Construction permit will be required and, therefore, these permit services are not included in this AGREEMENT.

2.4 Letting and Bidding Services

COMPANY will provide letting and bidding assistance as detailed below:

- A. COMPANY will assist CLIENT in advertising for bids. It is assumed that the fees for advertising are not included in this AGREEMENT and will be paid for by CLIENT directly to preferred newspaper.
- B. COMPANY will manage the contractor plan distribution process. Electronic copies of the bidding documents will be provided to contractors, and no hard copies of plans or specifications will be distributed.
- C. COMPANY will respond to questions from contractors during the bid period and issue addendum(s), if necessary. It is assumed for this AGREEMENT that two (2) questions and one (1) addendum will be required. Additional questions and/or addendums, if necessary, will be addressed with an amendment to this AGREEMENT.
- D. One (1) person from COMPANY will attend the bid opening and assist CLIENT with checking of bid document submittals and reading individual bids for the record.
- E. COMPANY will review bidder's submittal packages for concurrence to requirements, tabulate individual pay items within each bid, check for errors, and develop a letter of recommendation for the proposed bidder selection and share results with CLIENT for consideration of award.

2.5 Project Administration and Meetings

COMPANY will attend the meetings listed below and prepare required exhibits and meeting minutes for distribution to attendees. The required number of meetings is estimated. COMPANY will have up to two (2) attendees at each meeting. If additional meetings are

requested by CLIENT, the additional work will be covered with an addendum to this AGREEMENT.

- A. One (1) virtual kick-off meeting with CLIENT.
- B. Three (3) total progress review meetings with CLIENT. COMPANY will host one (1) in-person field meeting at the 30% scheduled milestone to review preliminary plans in conjunction with field conditions. COMPANY will host two (2) virtual meetings with CLIENT that will occur at the 90% and 100% scheduled milestone to review the deliverables.
- C. One (1) pre-application permit virtual meeting with MWRDGC, as necessary.

COMPANY will distribute electronic plan copies to utility companies with facilities within project limits. It is assumed that there will be no conflicts due to the limited scope of work related to proposed underground utility improvements.

This task also involves the management and oversight of the project, which includes the on-going review of the project design, schedule and budget, contract file management, general coordination and correspondence between COMPANY, the CLIENT, the review agencies, and sub-consultants.

3.0 Deliverables and Schedules Included in this Agreement

Design Notice to Proceed	August 21, 2026
Survey (weather dependent)	September 30, 2026
Geotechnical Investigation.....	September 30, 2026
30% Submittal to CLIENT	November 6, 2026
Receipt of Comments	November 25, 2026
90% Submittal to CLIENT	December 23, 2026
Receipt of Comments	January 8, 2027
100% Submittal to CLIENT	January 22, 2027
Receipt of Comments	January 27, 2027
Advertisement	January 28, 2027
Local Bid Opening.....	Mid-February 2027
Construction Contract Approval.....	March 2027
Construction Start.....	April 2027
Project Anticipated Completion (Est. 45 working days)	July 2027

This schedule was prepared to include reasonable allowances for review and approval times required by CLIENT and public authorities having jurisdiction over the project. This schedule shall be equitably adjusted as the project progresses, allowing for changes in the scope of the project requested by CLIENT or for delays or other causes beyond the control of COMPANY.

4.0 Items not included in Agreement Services

The following items are not included as part of this AGREEMENT:

- A. Permit application fees;
- B. Bid advertisement fees;
- C. Tree species identification;
- D. Cross-sections;

- E. Location Drainage Study;
- F. Structural design services;
- G. ROW and/or easement plat preparation;
- H. Land acquisition services (appraisals/negotiations);
- I. Archaeological or endangered species surveys;
- J. Wetland delineations;
- K. Watermain design and/or plans;
- L. IEPA Water Quality permit;
- M. Sanitary Sewer Televising;
- N. Utility relocation design/review;
- O. Lighting design services; and
- P. Construction Observation and/or Construction Layout Services.

Supplemental services not included in the AGREEMENT can be provided by COMPANY under a separate agreement or an amendment to this AGREEMENT, if desired.

5.0 Services by Others

Geotechnical Engineering Services: COMPANY will contract with a subcontractor as part of our project team to provide geotechnical engineering services inclusive of pavement cores, laboratory testing, and summary report.

The Geotechnical subcontractor, *SEECO Consultants*, will obtain four (4) pavement cores through the base course to a depth of up to 24". The pavement at each location will be cored using a conventional coring machine equipped with a 4-inch diameter diamond cutting barrel. A dynamic cone penetrometer (DCP) test will be performed to a depth of 18" below the bottom of the existing pavement and subbase sections. Then, the aggregate base course (if encountered) and subgrade will be investigated directly using a hand auger and hand tools as required. Representative samples of the subgrade will be collected for testing. The thickness of each soil layer will be measured directly and recorded in the field. The resulting subgrade soil samples will be returned to the sub-consultant's laboratory for further testing and analysis. Visual Classification and Unconfined Compressive Strength utilizing a calibrated penetrometer will be performed on all applicable samples.

Based on preliminary due diligence indications, some locations are or are adjacent to PIPs, so representative soil samples will be collected and field screened for the presence of volatile organic vapors utilizing a photoionization detector (PID). Visual and olfactory senses will also be used to screen the soil samples for the presence of petroleum hydrocarbons and deleterious materials. Samples collected and screened that display an elevated PID reading or are at locations adjacent to a PIP may be chemically analyzed by an Environmental Laboratory for the following parameters: pH, VOCs, SVOCs and Total 8 RCRA Metals. If chemical analysis results indicate no contamination above MAC objectives, then the soils tested will be assumed to be, to the best of our knowledge, clean, uncontaminated fill material. This information will be documented on the IEPA LPC-663 form. If test results indicate that the soils are contaminated above said objectives, COMPANY's sub-consultant will consult with CLIENT regarding alternate means of disposal. One (1) sample is proposed to be tested for these parameters. One (1) LPC 663 form will be prepared for the roadway.

6.0 Client Responsibilities

CLIENT shall provide available data/information as follows:

- A. Available ROW data.
- B. Field locations, existing and preferred construction materials, and available mapping for CLIENT utilities.
- C. Provide reviews and related comments regarding project document submittals.

7.0 Professional Services Fee

7.1 Fees

The fee for services will be based on COMPANY standard hourly rates current at the time the AGREEMENT is signed. These standard hourly rates are subject to change upon 30 days' written notice. Non-salary expenses directly attributable to the project such as: (i) living and traveling expenses of employees when away from the home office on business connected with the project; (ii) identifiable communication expenses; (iii) identifiable reproduction costs applicable to the work; and (iv) outside services will be charged in accordance with the rates current at the time the service is done.

7.2 Invoices

Invoices for COMPANY's services will be submitted on a monthly basis. Invoices will be due and payable upon receipt in accordance with the Illinois Prompt Payment Act 50ILCS 505. If any invoice is not paid within these timelines, COMPANY may, without waiving any claim or right against CLIENT, and without liability whatsoever to CLIENT, suspend or terminate the performance of services.

7.3 Extra Services

Any service required but not included as part of this Agreement shall be considered extra services. Extra services will be billed on a Time and Material basis with prior approval of the CLIENT.

7.4 Exclusion

This fee does not include attendance at any meetings or public hearings other than those specifically listed in the Scope of Services. These service items are considered extra and are billed separately on an hourly basis.

7.5 Payment

CLIENT AGREES to pay COMPANY on the following basis:

Time and material basis with a Not to Exceed fee of \$ 99,943.41.

ITEM	MAN-HOURS	LABOR COST	DIRECT COST (1)	SUB CONSULTING
Design Services				
Topographic Survey	60	\$ 9,440.00	\$ 243.00	
Project Design and Bid/Construction Document Preparation	311	\$ 60,632.00	\$ 38.61	
Permitting	36	\$ 6,504.00		
Letting and Bidding Services	14	\$ 2,800.00	\$ 39.15	
Project Admin. & related Meetings	64	\$ 14,824.00	\$ 182.65	
Services By Others: Geotechnical Engineering Services				\$ 5,240.00
Sub-Total Design	485	\$ 94,200.00	\$ 503.41	\$5,240.00
Design Total:		\$ 99,943.41		

(1) Direct Costs: Includes Postage, Mileage for Meetings/Field Visits, and Plotting Costs

8.0 Terms and Conditions

The following Terms and Conditions are incorporated into this AGREEMENT and made a part of it.

8.1 Standard of Care

Services provided by COMPANY under this AGREEMENT will be performed in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing at the same time and in the same or similar locality.

8.2 Entire Agreement

This AGREEMENT and its attachments constitute the entire understanding between CLIENT and COMPANY relating to COMPANY's services. Any prior or contemporaneous agreements, promises, negotiations, or representations not expressly set forth herein are of no effect. Subsequent modifications or amendments to this AGREEMENT shall be in writing and signed by the parties to this AGREEMENT. If the CLIENT, its officers, agents, or employees request COMPANY to perform extra services pursuant to this AGREEMENT, CLIENT will pay for the additional services even though an additional written agreement is not issued or signed.

8.3 Time Limit and Commencement of Services

This AGREEMENT must be executed within ninety (90) days to be accepted under the terms set forth herein. The services will be commenced immediately upon receipt of this signed AGREEMENT.

8.4 Suspension of Services

If the Project or the COMPANY'S services are suspended by the CLIENT for more than thirty (30) calendar days, consecutive or in the aggregate, over the term of this AGREEMENT, the COMPANY shall be compensated for all services performed and reimbursable expenses incurred prior to the receipt of notice of suspension. In addition, upon resumption of services, the CLIENT shall compensate the COMPANY for expenses incurred as a result of the suspension and resumption of its services, and the COMPANY'S schedule and fees for the remainder of the Project shall be equitably adjusted.



If the COMPANY'S services are suspended for more than ninety (90) days, consecutive or in the aggregate, the COMPANY may terminate this AGREEMENT upon giving not less than five (5) calendar days' written notice to the CLIENT.

If the CLIENT is in breach of this AGREEMENT, the COMPANY may suspend performance of services upon five (5) calendar days' notice to the CLIENT. The COMPANY shall have no liability to the CLIENT, and the CLIENT agrees to make no claim for any delay or damage as a result of such suspension caused by any breach of this AGREEMENT by the CLIENT. Upon receipt of payment in full of all outstanding sums due from the CLIENT, or curing of such other breach which caused the COMPANY to suspend services, the COMPANY shall resume services and there shall be an equitable adjustment to the remaining project schedule and fees as a result of the suspension.

8.5 Books and Accounts

COMPANY will maintain books and accounts of payroll costs, travel, subsistence, field, and incidental expenses for a period of five (5) years. Said books and accounts will be available at all reasonable times for examination by CLIENT at the corporate office of COMPANY during that time.

8.6 Insurance

COMPANY will maintain insurance for claims under the Worker's Compensation Laws, and from General Liability and Automobile claims for bodily injury, death, or property damage, and Professional Liability insurance caused by the negligent performance by COMPANY's employees of the functions and services required under this AGREEMENT.

8.7 Termination or Abandonment

Either party has the option to terminate this AGREEMENT. In the event of failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party, then the obligation to provide further services under this AGREEMENT may be terminated upon seven (7) days' written notice. If any portion of the services is terminated or abandoned by CLIENT, the provisions of this Schedule of Fees and Conditions in regard to compensation and payment shall apply insofar as possible to that portion of the services not terminated or abandoned. If said termination occurs prior to completion of any phase of the project, the fee for

services performed during such phase shall be based on COMPANY's reasonable estimate of the portion of such phase completed prior to said termination, plus a reasonable amount to reimburse COMPANY for termination costs.

8.8 Waiver

COMPANY's waiver of any term, condition, or covenant or breach of any term, condition, or covenant, shall not constitute a waiver of any other term, condition, or covenant, or the breach thereof.

8.9 Severability

If any provision of this AGREEMENT is declared invalid, illegal, or incapable of being enforced by any Court of competent jurisdiction, all of the remaining provisions of this AGREEMENT shall nevertheless continue in full force and effect, and no provision shall be deemed dependent upon any other provision unless so expressed herein.

8.10 Successors and Assigns

All of the terms, conditions, and provisions hereof shall inure to the benefit of and are binding upon the parties hereto, and their respective successors and assigns, provided, however, that no assignment of this AGREEMENT shall be made without written consent of the parties to this AGREEMENT.

8.11 Third-Party Beneficiaries

Nothing contained in this AGREEMENT shall create a contractual relationship with or a cause of action in favor of a third party against either the CLIENT or the COMPANY. The COMPANY's services under this AGREEMENT are being performed solely for the CLIENT's benefit, and no other party or entity shall have any claim against the COMPANY because of this AGREEMENT or the performance or nonperformance of services hereunder. The CLIENT and COMPANY agree to require a similar provision in all contracts with contractors, subcontractors, sub-consultants, vendors and other entities involved in this project to carry out the intent of this provision.

8.12 Governing Law and Jurisdiction



The CLIENT and the COMPANY agree that this AGREEMENT and any legal actions concerning its validity, interpretation and performance shall be governed by the laws of the State of Illinois without regard to any conflict of law provisions, which may apply the laws of other jurisdictions.

It is further agreed that any legal action between the CLIENT and the COMPANY arising out of this AGREEMENT or the performance of the services shall be brought in a court of competent jurisdiction in the State of Illinois.

8.13 Dispute Resolution

Mediation. In an effort to resolve any conflicts that arise during the design or construction of the project or following the completion of the project, the CLIENT and COMPANY agree that all disputes between them arising out of or relating to this AGREEMENT shall be submitted to non-binding mediation unless the parties mutually agree otherwise. The CLIENT and COMPANY further agree to include a similar mediation provision in all agreements with independent contractors and consultants retained for the project and to require all independent contractors and consultants also to include a similar mediation provision in all agreements with subcontractors, sub-consultants, suppliers or fabricators so retained, thereby providing for mediation as the primary method for dispute resolution between the parties to those agreements.

8.14 Attorney's Fees

If litigation arises for purposes of collecting fees or expenses due under this AGREEMENT, the Court in such litigation shall award reasonable costs and expenses, including attorney fees, to the party justly entitled thereto. In awarding attorney fees, the Court shall not be bound by any Court fee schedule, but shall, in the interest of justice, award the full amount of costs, expenses, and attorney fees paid or incurred in good faith.

8.15 Ownership of Instruments of Service

All reports, plans, specifications, field data, field notes, laboratory test data, calculations, estimates and other documents including all documents on electronic media prepared by COMPANY as instruments of service shall remain the property of COMPANY. COMPANY shall retain these records for a period of five (5) years following completion/submission of the records, during which period they will be made available to the CLIENT at all reasonable times.

8.16 Reuse of Documents

All project documents including, but not limited to, plans and specifications furnished by COMPANY under this project are intended for use on this project only. Any reuse, without specific written verification or adoption by COMPANY, shall be at the CLIENT's sole risk, and CLIENT shall defend, indemnify and hold harmless COMPANY from all claims, damages and expenses including attorneys' fees arising out of or resulting therefrom.

Under no circumstances shall delivery of electronic files for use by the CLIENT be deemed a sale by the COMPANY, and the COMPANY makes no warranties, either express or implied, of merchantability and fitness for any particular purpose. In no event shall the COMPANY be liable for indirect or consequential damages as a result of the CLIENT's use or reuse of the electronic files.

8.17 Failure to Abide by Design Documents or To Obtain Guidance

The CLIENT agrees that it would be unfair to hold COMPANY liable for problems that might occur should COMPANY'S plans, specifications or design intents not be followed, or for problems resulting from others' failure to obtain and/or follow COMPANY'S guidance with respect to any errors, omissions, inconsistencies, ambiguities or conflicts which are detected or alleged to exist in or as a consequence of implementing COMPANY'S plans, specifications or other instruments of service. Accordingly, the CLIENT waives any claim against COMPANY, and agrees to defend, indemnify and hold COMPANY harmless from any claim for injury or losses that results from failure to follow COMPANY'S plans, specifications or design intent, or for failure to obtain and/or follow COMPANY'S guidance with respect to any alleged errors, omissions, inconsistencies, ambiguities or conflicts contained within or arising as a result of implementing COMPANY'S plans, specifications or other instruments of service. The CLIENT also agrees to compensate COMPANY for any time spent and expenses incurred remedying CLIENT's failures according to COMPANY'S prevailing fee schedule and expense reimbursement policy.

8.18 Opinion of Probable Construction Cost

As part of the Deliverables, COMPANY may submit to the CLIENT an opinion of probable cost required to construct work recommended, designed, or specified by COMPANY, if required by CLIENT. COMPANY is not a construction cost estimator or construction contractor, nor should COMPANY'S rendering an opinion of probable construction costs be considered equivalent to the nature and extent of service a construction cost estimator or construction contractor would provide. This requires COMPANY to make a number of assumptions as to actual conditions that will be encountered on site; the specific decisions of other design professionals engaged; the means and methods of construction the contractor will employ; the cost and extent of labor, equipment and materials the contractor will employ; contractor's techniques in determining prices and market conditions at the time, and other factors over which COMPANY has no control. Given the assumptions which must be made, COMPANY cannot guarantee the accuracy of its opinions of cost, and in recognition of that fact, the CLIENT waives any claim against COMPANY relative to the accuracy of COMPANY'S opinion of probable construction cost.

8.19 Design Information in Electronic Form

Because electronic file information can be easily altered, corrupted, or modified by other parties, either intentionally or inadvertently, without notice or indication, COMPANY reserves the right to remove itself from its ownership and/or involvement in the material from each electronic medium not held in its possession. CLIENT shall retain copies of the work performed by COMPANY in electronic form only for information and use by CLIENT for the specific purpose for which COMPANY was engaged. Said material shall not be used by CLIENT or transferred to any other party, for use in other projects, additions to this project, or any other purpose for which the material was not strictly intended by COMPANY without COMPANY's express written permission. Any unauthorized use or reuse or modifications of this material shall be at CLIENT'S sole risk. Furthermore, the CLIENT agrees to defend, indemnify, and hold COMPANY harmless from all claims, injuries, damages, losses, expenses, and attorneys' fees arising out of the modification or reuse of these materials.

The CLIENT recognizes that designs, plans, and data stored on electronic media including, but not limited to computer disk, magnetic tape, or files transferred via email, may be subject to undetectable alteration and/or uncontrollable deterioration. The CLIENT, therefore, agrees that COMPANY shall not be liable for the completeness or accuracy of any materials provided on electronic media after a 30-day inspection period, during which time COMPANY shall correct any errors detected by the CLIENT to complete the design in accordance with the intent of the contract and specifications. After 40 days, at the request of the CLIENT, COMPANY shall submit a final set of sealed drawings, and any additional services to be performed by COMPANY relative to the submitted electronic materials shall be subject to separate agreement. The CLIENT is aware that differences may exist between the electronic files delivered and the printed hard-copy construction documents. In the event of a conflict between the signed construction documents prepared by the COMPANY and electronic files, the signed or sealed hard-copy construction documents shall govern.

8.20 Information Provided by Others

The CLIENT shall furnish, at the CLIENT's expense, all information, requirements, reports, data, surveys and instructions required by this AGREEMENT. The COMPANY may use such information, requirements, reports, data, surveys and instructions in performing its services and is entitled to rely upon the accuracy and completeness thereof. The COMPANY shall not be held responsible for any errors or omissions that may arise as a result of erroneous or incomplete information provided by the CLIENT and/or the CLIENT's consultants and contractors.

COMPANY is not responsible for accuracy of any plans, surveys or information of any type including electronic media prepared by any other consultants, etc. provided to COMPANY for use in preparation of plans. The CLIENT agrees, to the fullest extent permitted by law, to indemnify and hold harmless the COMPANY from any damages, liabilities, or costs, including reasonable attorneys' fees and defense costs, arising out of or connected in any way with the services performed by other consultants engaged by the CLIENT.

COMPANY is not responsible for accuracy of topographic surveys provided by others. A field check of a topographic survey provided by others will not be done under this AGREEMENT unless indicated in the Scope of Services.

8.21 Force Majeure

The CLIENT agrees that the COMPANY is not responsible for damages arising directly or indirectly from any delays for causes beyond the COMPANY's control. CLIENT agrees to defend, indemnify, and hold COMPANY, its consultants, agents, and employees harmless from any and all liability, other than that caused by the negligent acts, errors, or omissions of COMPANY, arising out of or resulting from the same. For purposes of this AGREEMENT, such causes include, but are not limited to, strikes or other labor disputes; severe weather disruptions or other natural disasters or acts of God; fires, riots, war or other emergencies; disease epidemic or pandemic; failure of any government agency to act in a timely manner; failure of performance by the CLIENT or the CLIENT'S contractors or consultants; or discovery



of any hazardous substances or differing site conditions. Severe weather disruptions include but are not limited to extensive rain, high winds, snow greater than two (2) inches and ice. In addition, if the delays resulting from any such causes increase the cost or time required by the COMPANY to perform its services in an orderly and efficient manner, the COMPANY shall be entitled to a reasonable adjustment in schedule and compensation.

8.22 Job Site Visits and Safety

Neither the professional activities of COMPANY, nor the presence of COMPANY'S employees and sub-consultants at a construction site, shall relieve the general contractor and any other entity of their obligations, duties and responsibilities including, but not limited to, construction means, methods, sequence, techniques or procedures necessary for performing, superintending or coordinating all portions of the work of construction in accordance with the contract documents and any health or safety precautions required by any regulatory agencies. COMPANY and its personnel have no authority to exercise any control over any construction contractor or other entity or their employees in connection with their work or any health or safety precautions. The CLIENT agrees that the general contractor is solely responsible for job site safety, and warrants that this intent shall be made evident in the CLIENT's AGREEMENT with the general contractor. The CLIENT also agrees that the CLIENT, COMPANY and COMPANY'S consultants shall be indemnified and shall be made additional insureds on the general contractor's and all subcontractor's general liability policies on a primary and non-contributory basis.

8.23 Hazardous Materials

CLIENT hereby understands and agrees that COMPANY has not created nor contributed to the creation or existence of any or all types of hazardous or toxic wastes, materials, chemical compounds, or substances, or any other type of environmental hazard or pollution, whether latent or patent, at CLIENT's premises, or in connection with or related to this project with respect to which COMPANY has been retained to provide professional services. The compensation to be paid COMPANY for said professional services is in no way commensurate with, and has not been calculated with reference to, the potential risk of injury or loss which may be caused by the exposure of persons or property to such

substances or conditions. Therefore, to the fullest extent permitted by law, CLIENT agrees to defend, indemnify, and hold COMPANY, its officers, directors,

employees, and consultants, harmless from and against any and all claims, damages, and expenses, whether direct, indirect, or consequential, including, but not limited to, attorney fees and Court costs, arising out of, or resulting from the discharge, escape, release, or saturation of smoke, vapors, soot, fumes, acid, alkalis, toxic chemicals, liquids gases, or any other materials, irritants, contaminants, or pollutants in or into the atmosphere, or on, onto, upon, in, or into the surface or subsurface of soil, water, or watercourses, objects, or any tangible or intangible matter, whether sudden or not.

It is acknowledged by both parties that COMPANY'S Scope of Services does not include any services related to asbestos or hazardous or toxic materials. In the event COMPANY or any other party encounters asbestos or hazardous or toxic materials at the job site, or should it become known in any way that such materials may be present at the job site or any adjacent areas that may affect the performance of COMPANY'S services, COMPANY may, at its option and without liability for consequential or any other damages, suspend performance of services on the project until the CLIENT retains appropriate specialist consultant(s) or contractor(s) to identify, abate and/or remove the asbestos or hazardous or toxic materials, and warrants that the job site is in full compliance with applicable laws and regulations.

Nothing contained within this AGREEMENT shall be construed or interpreted as requiring COMPANY to assume the status of a generator, storer, transporter, treater, or disposal facility as those terms appear within the Resource Conservation and Recovery Act, 42 U.S.C.A., §6901 et seq., as amended, or within any State statute governing the generation, treatment, storage, and disposal of waste.

8.24 Certificate of Merit

The CLIENT shall make no claim for professional negligence, either directly or in a third party claim, against COMPANY unless the CLIENT has first provided COMPANY with a written certification executed by an independent design professional currently practicing in the same discipline as COMPANY and licensed in the State in which the claim arises. This certification shall: a) contain the name and license number of the certifier; b) specify each and every act or omission that the certifier contends is a violation of the standard of care expected of a design professional performing professional services under similar circumstances; and c) state in complete detail the basis for the certifier's opinion that each such act or omission constitutes such a violation. This certificate shall be provided to COMPANY not less than thirty (30) calendar days prior to the presentation of any claim or the institution of any judicial proceeding.



8.25 Limitation of Liability

In recognition of the relative risks and benefits of the Project to both the CLIENT and the COMPANY, the risks have been allocated such that the CLIENT agrees, to the fullest extent permitted by law, to limit the liability of the COMPANY and COMPANY'S officers, directors, partners, employees, shareholders, owners and sub-consultants for any and all claims, losses, costs, damages of any nature whatsoever or claims expenses from any cause or causes, including attorneys' fees and costs and expert witness fees and costs, so that the total aggregate liability of the COMPANY and COMPANY'S officers, directors, partners, employees, shareholders, owners and sub-consultants shall not exceed \$50,000.00, or the COMPANY'S total fee for services rendered on this Project, whichever is greater. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law.

8.26 Municipal Advisor

The COMPANY is not a Municipal Advisor registered with the Security and Exchange Commission (SEC) as defined in the Dodd-Frank Wall Street Reform and Consumer Protection Act. When the CLIENT is a municipal entity as defined by said Act, and the CLIENT requires project financing information for the services performed under this AGREEMENT, the CLIENT will provide the COMPANY with a letter detailing who their independent registered municipal advisor is and that the CLIENT will rely on the advice of such advisor. A sample letter can be provided to the CLIENT upon request.



This AGREEMENT is approved and accepted by CLIENT and COMPANY upon both parties signing and dating the AGREEMENT. Services will not begin until COMPANY receives a signed AGREEMENT. COMPANY's services shall be limited to those expressly set forth in this AGREEMENT and COMPANY shall have no other obligations or responsibilities for the Project except as agreed to in writing. The effective date of the AGREEMENT shall be the last date entered below.

Sincerely,

HR GREEN, INC.

T. Scott Creech, PE

Approved by:

Printed/Typed Name: Anthony P. Simmons, P.E.

Title: Regional Director - Transportation Date: 03/18/2026

VILLAGE OF WESTERN SPRINGS

Accepted by: _____

Printed/Typed Name: _____

Title: _____ Date: _____

J:\2025\2503322\Proposal\Drafts\agt-2026-03-18-PSA-WesternSprings_HRG-GrandAve-Resurfacing-Design-only.tsc.docx

clb

DATE: 03/18/26

Task	SHEETS	Simmons Regional Director	Creech Senior PM	Wedwick PE II	Guzman SE II	Hortega Constr Tech IV	Dobrosavljevic Group Leader	Copher Project Surveyor II	Miller Design Tech III	McCurley PC Analyst I	Total	Direct Costs	Total Fee
2.1 Topographic Survey		0	0	0	0	0	8	52	0	0	60	\$ 243.00	
											0		\$ -
Topographic Survey (1,687 centerline ft.)							8	52			60		\$ 9,440.00
											0		\$ -
											0		\$ -
											0		\$ -
											0		\$ -
											0		\$ -
2.2 Project Design and Bid/Construction Document Preparation		4	54	68	87	6	0	0	92	0	311	\$ 38.61	
JULIE Design Stage Ticket				2	2						4		\$ 740.00
Pavement Design			2	2							4		\$ 1,000.00
Field Review (1 @ 4 hours, 2 persons)			4	4							8		\$ 2,000.00
Cover Sheet / Index of Sheets - 4 hrs/sheet	1			1	1				2		4		\$ 662.00
General Notes / List of Highway Standards - 4 hrs/sheet	1				2				2		4		\$ 636.00
Summary of Quantities - 10 hr/sheet	2		4	4	4				8		20		\$ 3,856.00
Typical Sections / HMA Mix Table - 8 hrs/sheet	2		2	4					10		16		\$ 2,856.00
Schedule of Quantities - 12 hrs/sheet*	1		2	2	4				4		12		\$ 2,272.00
Pavement & Pavement Marking Schedules of Quantities - 12 hrs/sheet*	2		4	4	8				8		24		\$ 4,544.00
Storm Sewer & San. Sewer Rehab Schedules - 12 hrs/sheet *	1		2	2	4				4		12		\$ 2,272.00
Inlet Spacing Calculation for set of additional inlets north block	0			2	2						4		\$ 740.00
Traffic Control & Maintenance Plans (1"=30', dual pane) - 16 hrs/sheet	2		2	4	10				16		32		\$ 5,452.00
Detour Plan Sheet (1"=100') - 8 hrs/sht	1			2	2				4		8		\$ 1,324.00
Resurfacing & Striping Plans (1" = 30', dual pane) - 12 hrs/sheet	2		2	6	2				12		22		\$ 3,888.00
Sanitary Sewer Rehabilitation & Storm Sewer Plans (1"=30', dual pane) -12 hrs/sheet	2		2	2	12				8		24		\$ 4,232.00
Sanitary Sewer TV Video Review	0		1	1	2						4		\$ 844.00
Sanitary and Storm Sewer Details - 2 hrs/sheet	2				2				2		4		\$ 636.00
Erosion Control and Restoration Plans (included on San. Sewer & Storm Sewer Plans)	0		1	2	8				8		19		\$ 3,242.00
Alley Intersection Elevation Plan (includes ADA Ramps Detail) - 18 hrs/sheet	1		2	4	8				2		16		\$ 3,064.00
IDOT District 1 & Miscellaneous Details - 1 hr/sheet	2								2		2		\$ 292.00
											0		\$ -
Supplemental Specs and Recurring SPs				2							2		\$ 396.00
Project Specific SPs			4	4	8						16		\$ 3,376.00
BLR SPs			2	2							4		\$ 1,000.00
BDE SPs			2	2							4		\$ 1,000.00
Develop Preliminary, Pre-Final, & Final Estimate of Opinion of Probable Construction Costs			4	6	6						16		\$ 3,428.00
Prepare Pre-Final and Final Estimates of Time			2	4							6		\$ 1,396.00
											0		\$ -
QA/QC (90%)		2	4								6		\$ 1,864.00
QA/QC (100%)		2	4								6		\$ 1,864.00
Constructability Review						6					6		\$ 1,152.00
Geotechnical Investigations (Pavement Cores & Subgrade Analysis)			2								2	\$ 5,240.00	\$ 604.00
22													
2.3 Permitting		0	2	8	20	0	0	0	6	0	36	\$ -	
MWRDGC Permitting Services for Sanitary Sewer Rehabilitation			1	4	12				4		21		\$ 3,742.00
IEPA NPDES (NOI) permitting services, Includes related IHPA consultation			1	4	8				2		15		\$ 2,762.00
											0		\$ -
											0		\$ -
2.4 Letting and Bidding Services		0	5	2	2	0	0	0	0	5	14	\$ 39.15	
Advertisement, Bidder Document Distribution, and Coordination			1							2	3		\$ 522.00
Bidder Questions and Addendum (1 Addm. assumed)			1	2	2						5		\$ 1,042.00
Project Bid Opening at CLIENT(1 @ 2 hour, 1 persons)			2								2		\$ 604.00
Bid Evaluation, Tabulation Summary, and Letter of Recommendation			1							3	4		\$ 632.00
											0		\$ -
2.5 Project Administration and related Meetings		2	31	10	6	0	0	0	4	11	64	\$ 182.65	
Phase I Kickoff Meeting, Virtual with CLIENT(1 @ 1 hour, 2 persons)			1	1							2		\$ 500.00
Progress Meetings: one (1) at CLIENT & two (2) virtual @ 2 & 1 hrs, respectively - 2 persons)			4	4							8		\$ 2,000.00
MWRD Pre-Application Mtg (1 @ 1 hour, 2 persons)			1	1							2		\$ 500.00
Meeting Preparation, Minutes (5 meetings @ 2 hours each)			4	4						2	10		\$ 2,220.00
General Coordination (10 months @ 1 hour per month)		2	8								10		\$ 3,072.00
Utility Coordination			2		6				4		12		\$ 2,220.00
Document Management (10 months @ 0.5 hours per month)			3							2	5		\$ 1,126.00
Budget, Cost Control and Tracking (10 months @ 0.5 hours per month)			3							2	5		\$ 1,126.00
Monthly Progress Reports, Invoicing and Billing (10 months @ 1 hour per month)			5							5	10		\$ 2,060.00
Total		6	92	88	115	6	8	52	102	16	485	\$ 5,743.41	\$ 94,200.00
												Grand Total	\$ 99,943.41

EXHIBIT B (DIRECT COSTS)

**Grand Ave. Resurfacing; new Storm Sewer (limited to north 200 feet), Sanitary Rehabilitation w/ limited point repair.
Village of Western Springs, IL
HR Green Project Number: 2503322**

DATE: 03/18/26

2.1 Topographic Survey

Survey Mileage Rate: \$0.900

Destination	Mileage Round-Trip	Number of Trips
HRG (NL Office) to Project Site	54	5

Mileage: \$243.00

Subtotal: \$243.00

2.2 Project Design and Bid/Construction Document Preparation

Printing Costs (bond) = \$0.45 per square foot (sq. ft.)

Reduced Sheets (11"x17") = 1.3 sq. ft.

Full-Size Sheets (22"x34") = 5.2 sq. ft.

Full-Size Mylar Sheets = \$7.50 each

Total Number of Sheets = **22**

Pre-Final Submittal

	CLIENT	(Open)	(Open)	Utilities	Total
Reduced Plan Sets	3			0	3

Subtotal: \$38.61

Final Submittal

	CLIENT	(Open)	(Open)	Utilities	Total
Reduced Plan Sets	3				3

Subtotal: \$38.61

Geotechnical Sub (SEECO): \$5,240.00

Subtotal: \$5,317.22

2.3 Permitting

Subtotal: \$0.00 (Electronic Submittals)

Subtotal: \$0.00

2.4 Letting and Bidding Services

Mileage Rate: \$0.725

Destination	Mileage Round-Trip	Number of Trips
HRG (New Lenox) to Client	54	1
HRG (Aurora Office) to Client	60	0

Mileage: \$39.15

Subtotal: \$39.15

EXHIBIT B (DIRECT COSTS)

**Grand Ave. Resurfacing; new Storm Sewer (limited to north 200 feet), Sanitary Rehabilitation w/ limited point repair.
Village of Western Springs, IL
HR Green Project Number: 2503322**

2.5 Project Administration and related Meetings

Mileage Rate: \$0.725

Destination	Mileage Round-Trip	Number of Trips
HRG (New Lenox Office) to Client	54	1
HRG (Aurora) to CLIENT	60	1

Mileage: \$82.65

Postage Allowance \$ 100.00

Subtotal: \$182.65

TOTAL:	\$5,782.02
---------------	-------------------



AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: August 4, 2026

AGENDA ITEM D.3.

To: Public Works and Water Committee

From: Diana Puga, Municipal Services Coordinator

CC: Matthew Supert, Director of Municipal Services, Ellen Baer, Village Manager, Ronald Derengowski, Water Plant Superintendent

RE: No Cost Change Order No. 1 for the Water Meter Replacement Project

Recommendation

Consider a recommendation to approve a no-cost Change Order No. 1 to the 2026 Water Meter Replacement Project and extend the contract completion date to December 31, 2026.

Summary

On March 23, 2026, the Village Board approved a contract with Water Services Co., for the replacement of 110 meters that have reached the end of their useful service life for an amount not to exceed \$25,000. Staff has needed additional time to reconcile residential account information (i.e. addresses, contact information, etc.), which caused a delay in providing the necessary details to the contractor to schedule and complete the work. Because the water meter replacement requires coordination between the resident and the contractor, staff recommends extending the contract completion date.

The original contract completion date for the project was September 30, 2026. Staff is recommending the extension of the contract until December 31, 2026.

Financial Impact

No financial impact.

Recommended Motion

I move to recommend to the Village Board the approval of no-cost Change Order No. 1 to extend the contract completion date to December 31, 2026, for the Water Meter Replacement project.

Strategic Plan Alignment

Infrastructure Improvements

Public Safety and Community Engagement

File Attachments

None



AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: August 4, 2026

AGENDA ITEM D.4.

To: Public Works and Water Committee

From: Matthew Supert, Director of Municipal Services

CC: Ellen Baer, Village Manager

RE: Leaf Pickup Resident Survey - Update (Discussion Only)

Recommendation

None.

Summary

Leaf Program History

Each fall, the Public Works Division conducts approximately seven weeks of curbside leaf collection throughout the Village. Residents and landscapers rake/blow leaves from private property and parkway trees into the street where they are collected by Village crews. While the program remains a valued service for many residents, it requires the full commitment of Public Works personnel during the busiest portion of the fall season, and presents several operational challenges.

Beginning in 2022, the Village modified the disposal process by contracting Lakeshore Recycling Services (LRS) to transport collected leaves from the Public Works facility to the composting site. This change improved employee safety by eliminating after-hours hauling and reduced liability associated with transporting leaves long distances. Disposal costs currently average approximately \$50,000 to \$60,000 annually, in addition to labor, equipment operation, maintenance, and administrative costs. As additional subdivisions such as Commonwealth and Timber Trails are accepted into the Village street system, the current collection route is expected to increase by approximately nine percent. Without additional personnel or equipment, maintaining the current level of service will become increasingly difficult.

Operational Considerations

Although the leaf collection program provides an important seasonal service, several ongoing operational issues continue to affect efficiency and service delivery.

Stormwater Management

Leaves placed in the street frequently accumulate along curbs and storm drains, increasing the likelihood of localized flooding during rain events. Public Works staff routinely respond to clear blocked inlets during storms, diverting personnel from other maintenance and emergency operations.

Staffing and Equipment

During the collection season, nearly all Public Works employees are assigned to leaf collection activities. This limits the Department's ability to complete routine maintenance, respond to work orders, and perform infrastructure improvements. In addition, leaf collection places significant wear on specialized equipment, including loaders, dump trucks, and vacuum equipment that were not designed for prolonged seasonal leaf handling.

Snow Operations

Leaf collection coincides with the beginning of the winter maintenance season. Converting vehicles from leaf collection to snow and ice control operations requires several days, reducing operational flexibility when early snowfall occurs.

Program Costs

The Village continues to incur significant annual costs associated with labor, equipment maintenance, disposal, and contracted hauling. Future expansion of the service area will place additional pressure on existing staffing and equipment resources.

2026 Resident Survey

To better understand resident priorities and evaluate future program improvements, the Village is currently conducting a Resident Leaf Collection Survey that received **454 responses as of July 27th**. Residents were informed of the survey via the Village website, on social media, and in the current issue of Tower Topics. Information about the survey will also be included in the August issue of President's E-News, and additional reminders will be circulated via the website and through Facebook. The survey remains open through August 31.

While it's too early to draw firm conclusions from the data at this point in the process, thus far residents are expressing support for maintaining some type of leaf collection program. Many responses reflecting dissatisfaction with the program referenced the unusual weather conditions experienced during the 2025 season, including early snowfall that delayed collection schedules and contributed to temporary street leaf accumulation.

Most Frequently Reported Concerns

Survey responses have been remarkably consistent across neighborhoods. The three most commonly identified concerns to date were:

- Weather-related collection delays
- Leaves blocking storm drains and contributing to localized flooding
- Leaves blowing back onto private property

Residents also frequently noted vehicles parked over leaf piles and improper disposal of pumpkins, landscape waste, and other debris as operational challenges.

Requested Improvements

Comments regarding program improvements include:

- Improve communication regarding collection schedules and delays.
- Increase pickup frequency during peak leaf fall.
- Extend leaf collection later into the fall season, if required.
- Increase enforcement against non-leaf materials placed in leaf piles and vehicles parked over leaf piles.

Statistical Analysis

Cross-tabulation and chi-square analyses were performed to evaluate whether survey responses to this point differed among neighborhoods.

The analysis found:

- **No statistically significant relationship** between neighborhood and overall resident satisfaction.
- **No statistically significant relationship** between neighborhood and willingness to pay additional costs.
- **A statistically significant relationship** between overall satisfaction and willingness to support future funding, indicating that residents who were more satisfied with the current program were substantially more likely to support continued investment.

These findings suggest that resident perceptions are generally consistent throughout the Village and that improving overall program performance is likely to have a greater impact than neighborhood-specific changes.

Survey Data to Date

At the mid-point of data collection, the survey demonstrates that the Village curbside leaf collection program is a valued service, despite increasing operational challenges.

While residents generally support maintaining the existing program, they also recognize opportunities to improve communication, scheduling, and operational efficiency. Options such as leaf bagging or leaf carts at the curb, are also possible alternatives/additions to the program.

Operationally, the Village continues to face increasing costs, equipment demands, staffing limitations, and future service expansion. These challenges should be considered alongside resident expectations when evaluating future modifications to the program.

Recommendations

Staff recommends continuing to evaluate opportunities to improve operational efficiency while maintaining the current level of service whenever practical. Priority should be given to:

Enhancing resident communication before and during the collection season.

Village staff will explore options to increase updates through the Village website and digital channels. Because the Village does not have a full-time communications manager, staff will also investigate leveraging the Village's GIS platform to improve the delivery, clarity, and timeliness of public notifications.

Improving schedule flexibility during periods of heavy leaf fall or severe weather.

Continuing efforts to reduce stormwater impacts through resident education and enforcement. Stormwater concerns remain consistent across neighborhoods. Staff will continue education efforts aimed at reducing drain blockages and will review enforcement options for improper materials placed in leaf piles.

Evaluating equipment and staffing needs.

Staff will review current equipment capabilities, long-term replacement needs, and opportunities to supplement operations. The Village will also explore contractual service options to support leaf pickup after December 1 if leaf volume or weather conditions require additional resources. In the longer term, staff will examine whether contractual vacuuming services could be implemented with leaves placed in the parkway rather than the roadway, which may help mitigate on-street flooding, parking conflicts, and other recurring issues.

Reviewing long-term service delivery options that balance resident expectations with operational sustainability and fiscal responsibility.

Staff will continue assessing the program structure to ensure it remains responsive, manageable, and cost-effective over time. To improve efficiency and better align operations with observed leaf-drop patterns, staff will evaluate shifting the start of the collection program to the first week of November rather than mid-October. Survey data and field observations indicate that the first several weeks of the current schedule do not typically see significant leaf volume. A modification to the pickup schedule may also be reviewed and considered. A preliminary review of several other communities, including Naperville, Oak Lawn and La Grange Park, which have similar programs, schedule only a specific number of picks (3-4 for the pickup period) rather than a continuous pickup route.

A full analysis of the survey data will be presented and evaluated after the survey closes at the end of August.

Financial Impact

Recommended Motion

Strategic Plan Alignment

File Attachments

None



AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: August 4, 2026

AGENDA ITEM D.5.

To: Public Works and Water Committee

From: Jeff Koza, Director of Engineering Services

CC: Ellen Baer, Village Manager, Casey Biernacki, Deputy Village Manager, Inga Cebelis, Staff Engineer, Diana Puga, Municipal Services Coordinator

RE: Request for Qualifications for additional Professional Engineering Services (Discussion Only)

Recommendation

Staff is providing an update on the item and no action is requested of the Committee at this time.

Summary

Staff believes it is in the Village's best interest to add additional qualified engineering firms to the roster to ensure timely completion of Capital Improvement Plan infrastructure projects over the next several years. This need was reinforced by the recent closure of James J. Benes & Associates, one of the Village's long-standing firms. At this time, Staff is recommending retaining the current four engineering firms (Christopher B. Burke Engineering Ltd., V3 Companies, Baxter & Woodman, and HR Green, Inc.)

Request for Qualification Process

Staff prepared a request for Qualifications (RFQ) for professional engineering services. Responses were due 6/22/26 and the Village received 13 qualification submittals from interested firms, representing a strong pool of potential consultants with varied municipal engineering capabilities.

Review Committee

Qualifications were reviewed by a multidisciplinary Village staff team consisting of the Deputy Village Manager, Village Engineer/Director of Engineering Services, Director of Municipal Services, Staff Engineer, and Municipal Services Coordinator.

Finalist Interviews

Three finalist firms were selected for interviews, which were conducted on July 23, 2026.

Next Steps

Staff is completing reference checks for the finalist firms and preparing a formal recommendation identifying which firm(s) should be added to the Village's Approved Engineering Firm List. Staff also expects to bring forward a Master Services Agreement with the

added firm(s) to ensure alignment with the Village's Professional Services Rider and requirements for engineering service agreements. Staff is anticipating presenting a final recommendation to the Committee at the next Committee meeting in September.

Financial Impact

N/A

Recommended Motion

No motion required.

Strategic Plan Alignment

Infrastructure Improvements

File Attachments

None



AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: August 4, 2026

AGENDA ITEM D.6.

To: Public Works and Water Committee

From: Inga Cebelis, Staff Engineer, Jeff Koza, Director of Engineering Services

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

RE: Asphalt Street Patching & Public Works Yard Pavement Resurfacing Project - Bidding Update

Recommendation

Staff is recommending the Committee advance the item for Village Board approval at the August 10th Board Meeting if favorable bid pricing is received from the lowest cost, responsible bidder. Bids will be opened August 6, 2026 at 10am.

Summary

Included in the 2026 Budget were two asphalt pavement rehabilitation projects funded with Village Motor Fuel Tax funds: the resurfacing of the asphalt areas within the Public Works Yard and the annual Village-Wide Asphalt Patching Program. To obtain more competitive unit pricing, the Village combined both efforts into a single contract. The consolidated approach is intended to improve cost efficiency for these MFT-funded improvements.

Bid Schedule Change

The project was advertised for bidders in the Chicago Sun-Times, Village Website, and the IDOT Contractors' Bulletin on July 23, 2026. It was advertised a second time in the IDOT Contractors' Bulletin on July 30, 2026. Bids were originally expected to be opened in July. However, the required IDOT review of plans and specifications took longer than anticipated, delaying the bid opening to August 6th at 10am.

Next Steps

Generally, Staff would present the bid results and provide an award recommendation letter to the Committee and then the Committee would provide their recommendation to the full board, however timing is critical and staff recommends the Village Board approval of a contract to the lowest cost, responsible bidder at the August 10th Board meeting. This will allow the asphalt patching work to be completed in September, ahead of the Village's leaf pickup season. Staff will expedite bid review to facilitate contract approval on August 10th.

Financial Impact

Village Wide Asphalt Pavement Patching

Account 4102370-53040

Fund Pavement Patching
2026 Budget \$150,000
Project Cost TBD

Public Works Yard Resurfacing
Account 4102370-60011
Fund MFT Construction
2026 Budget \$200,000
Project Cost TBD

Recommended Motion

I move to advance the item to the Village Board for the review and approval of the lowest cost, responsible bidder pending the bid results.

Strategic Plan Alignment

Infrastructure Improvements

File Attachments

None



AGENDA ITEM SUMMARY

PUBLIC WORKS AND WATER COMMITTEE

Public Works and Water Committee: August 4, 2026

AGENDA ITEM E.1.

To: Public Works and Water Committee

From: Ronald Derengowski, Water Plant Superintendent

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

RE: Water System Update (Discussion Only)

Recommendation

Administrative Report- no recommendations at this time.

Summary

Pilot Test and Study at the Water Treatment Plant

On Thursday, July 30, Carollo Engineers met with the water treatment plant personnel and provided direction regarding the procedures, operation, maintenance, and sampling schedule with the first alternative filtering study for the plant. The testing and operational period will last three months, ending the first week of October. Operators will assist in the daily and weekly testing of the main particulates this may remove, including iron, manganese, and radium. The current Amiad system will be tested alongside this Forsta unit to compare the overall effectiveness and improvements it may provide. Further analysis and findings will be shared in future Public Works and Water Committee meetings.

Water Main Repairs

July saw an increase in the number of water main repairs in the distribution system and brought the total responses to 30 for the year performed by the Public Works Department or contracted emergency service providers. These incidents include multiple repair clamps along certain pipes at specific locations. Municipal Services will continue to review areas where multiple repairs have been made, making recommendations to replace these water mains in future projects.

Water Plant Repairs

The water treatment plant has seen some repairs of aging schedule 80 pipe and equipment within the water plant. Several projects included:

1. New actuator valve for the concentrate line on reverse osmosis skid #4
2. 10" schedule 80 repair of the feed pipe to pump 3 on RO skid # 3
3. Repair of concentrate pipe on reverse osmosis skid # 3

4. 5"x10" pipe repair after the booster pump to Amiad units for Well # 3

Phase 2 Lead Replacements

On Wednesday, July 29, a pre-construction meeting was held with the engineering firm HR Green providing oversight of the project and the awarded contractor, Anchor Mechanical, Inc. The replacement of 47 services will begin mid-August to September as final pre-construction items are performed within the project specifications and IEPA requirements.

Well # 3 RFP

A Request for Proposals will be going out for well # 3 for its well pump pulling, motor and pump service, televising, and well rehabilitation. The last time Well # 3 was serviced was back in 2019. Recommendations and the anticipated cost of the project will be brought to the September Committee and Village Board meetings.

Financial Impact

All work was completed in July.

Recommended Motion

None.

Strategic Plan Alignment

Infrastructure Report

File Attachments

None