AGENDA

Engineering and Public Works Committee

Thursday, October 2, 2025
Temporary Village Hall
1000 E. Woodfield Rd.
Schaumburg, IL 60193

VILLAGE OF SCHAUMBURG
PROGRESS THROUGH THOUGHTFUL PLANNING

A G E N D A

I. CALL TO ORDER

II. APPROVAL OF MINUTES

A. September 4, 2025

III. NEW BUSINESS

A. Recommendation to Approve an Intergovernmental Agreement between the Village of Schaumburg and the Schaumburg Park District for the Schaumburg High School Bike Path from Volkening Lake to Schaumburg High School

B. Recommendation to Approve Waiver of Competitive Bidding and Award the Full Landscape Maintenance Contract to Sebert Landscaping

C. Recommendation to Authorize Participation in the OMNIA Contract and Award the Prairie Center for the Arts Roof Restoration Project to Garland/DBS, Inc.

D. Recommendation to Approve an Ordinance Authorizing Disposal of Fiscal Year 25/26 Replaced/Surplus Vehicles

IV. COMMENTS FROM THE PUBLIC

V. ADJOURNMENT

VI. NEXT VILLAGE BOARD MEETING

A. October 14, 2025

In compliance with the Americans with Disabilities Act and other applicable Federal and State laws, the meeting will be accessible to individuals with disabilities. Persons requiring auxiliary aids and/or services should contact the Village Manager's Office at 847.923.4705, preferably no later than five days before the meeting.

VILLAGE OF SCHAUMBURG

AGENDA ITEM SUMMARY

September 4, 2025
10/02/25
Engineering and Public Works Committee

Presenter:
Lead Department: Engineering and Public Works

Executive Summary:

Recommended Action:

ATTACHMENTS:
- September 4, 2025

VILLAGE OF SCHAUMBURG
PROGRESS THROUGH THOUGHTFUL PLANNING

I have reviewed the following minutes and to the best of my knowledge, they correctly represent the actions taken at the meeting.

Michael Hall
Director of Engineering & Public Works

Village of Schaumburg
Engineering & Public Works
September 04, 2025

MEMBERS PRESENT: Mark Madej, Chairperson
Brian Bieschke, Trustee
Esha Patel, Trustee

OTHERS PRESENT: Brian Townsend, Village Manager
Michael Hall, Director of Engineering & Public Works
Dan Randolph, Assistant Director of Engineering & Public Works
Brent McQueen, Engineering Division Manager
Brian Rafferty, Fleet Division Manager
Mary Myzia, 708 Crystal Court South
Michelle LaPonte, 715 Crystal Court South

Chairperson Madej called the Engineering and Public Works Committee Meeting to order at 7:01 p.m.

APPROVAL OF MINUTES:

Trustee Patel made a motion, seconded by Trustee Bieschke, to approve the minutes from the meeting of August 07, 2025. All Ayes. Motion carried.

CONSENT AGENDA:

None.

Engineering & Public Works
714 S. Plum Grove Road • Schaumburg, IL 60193-4329 • (847) 895-7100 • www.schaumburg.com

NEW BUSINESS:

1. **Recommendation to Approve an Agreement for the Weathersfield Way Resurfacing Project from Barrington Road to Springinsguth Road - Phase I and Phase II Design with Strand Associates, Inc.**

Mr. Ogar Somo, Civil Engineer, introduced the first agenda item. In addition to standard resurfacing, the project includes replacing approximately 1,900 feet of water main and extending the existing off-road multi-use path on the north side of the roadway.

The current path runs from Barrington Road to Knollwood Drive. This project proposes extending it to Springinsguth Road. Due to the added scope involving both water main replacement and path extension, a partial Phase I engineering study is required based on past experience with IDOT. Staff expect Phases I and II can proceed concurrently.

The Village has secured approximately $3,000,000.00 in Surface Transportation Program (STP) funding for construction and oversight, with work planned for calendar year 2027. A Request for Qualifications (RFQ) was issued to five firms on July 25; four responses were received. Following review, Strand Associates, Inc. was selected as the most qualified, based on the detail in their scope of services. Their proposal totals approximately $540,000.00. Phase II totals $429,000.00 (slightly above the $407,000.00 budget) and $111,000.00 for partial Phase I. The Phase II cost represents about 10% of estimated construction costs, consistent with industry standards, while the Phase I cost is less than 3%, which is below industry norms. The inclusion of Phase I services brings the total design cost above the current $133,000.00 budget. Staff will seek a mid-year budget amendment to cover the shortfall.

Trustee Bieschke asked whether the multi-use path extension would remain on the north side of the street. Mr. Somo confirmed that it would. Trustee Bieschke then inquired if the existing path is 8 feet wide and whether staff plans to maintain that width or expand to 10 feet. He also expressed a preference for retaining the 8-foot width due to narrow parkway space, noting this area is more comparable to Salem Drive, where path width was reduced, than to Springinsguth Road, which has wider parkways. He added that a narrower path may reduce tree impacts. Director of Engineering and Public Works, Michael Hall, responded that staff will evaluate the appropriate width, tree impacts, right-of-way limitations, and similar issues during Phase I.

Trustee Bieschke also asked if the 2027 construction schedule refers to the calendar year or FY 26/27. Mr. Somo clarified that construction is planned for calendar year 2027.

Trustee Patel made a motion, seconded by Trustee Bieschke, to recommend the Village Board authorize the Village Manager and Village Clerk to execute an agreement for the Weathersfield Way Resurfacing Project from Barrington Road to Springinsguth Road - Phase I and Phase II Design with Strand Associates, Inc. of Joliet, IL in the amount of $540,595.20, and approve the required Resolution. All Ayes. Motion Carried.

2. **Recommendation to Authorize Participation in the Sourcewell Cooperative Purchasing Program and Award the Upfit of One Single-Axle Truck to Bonnell Industries**

Mr. Brian Rafferty, Fleet Division Manager, presented the next item regarding Landscape Division Truck 5. The chassis purchase was approved last month through TransChicago and this item covers the upfit through Bonnell. The vehicle will be a like-kind build but configured as a forestry truck rather than a snow and ice truck. While it will retain a plow for winter airport operations, it will not include a spreader. Instead, it will feature a 14' chipper dump body increased from 10' and additional storage for landscape equipment.

Staff recommended a budget of $160,000 for the upfit. Bonnell, which holds the Sourcewell Contract, will complete the work. Although the expense is budgeted for FY 26/27, staff may need to issue a purchase order in the current fiscal year, which would be closed out with payment made in FY 26/27.

Trustee Bieschke made a motion, seconded by Trustee Patel, to recommend the Village Board authorize participation in the Sourcewell Cooperative Purchasing Contract #062222-BNL and award the upfit of one Single-Axle Truck to Bonnell Industries of Dixon, IL, in an amount not to exceed $160,000. All Ayes. Motion Carried.

3. **Recommendation to Authorize Participation in the Sourcewell Cooperative Purchasing Program and Award the Purchase of One Morbark Brush Chipper to Alexander Equipment Co.**

Mr. Rafferty, Fleet Division Manager, continued to the next item regarding the replacement of a landscape chipper included in the FY 25/26 Vehicle Replacement Plan. The equipment has been categorized as "Needs Immediate Consideration." The replacement will be a like-kind build with the addition of a winch at a cost of $5,000. This brings the purchase slightly over budget due to a clerical oversight in updating the budgeted amount.

Staff obtained a second quote to verify pricing, and Alexander Equipment's proposal was lower. The purchase will be made through the Sourcewell Contract. Morbark holds the contract, with Alexander Equipment serving as the local dealer. Delivery is expected in FY 25/26. Once received, the existing chipper will be sold through the Public Surplus Auction website. Staff recommended purchasing the new unit through Alexander Equipment.

Trustee Bieschke asked if the new chipper would be used with the current Truck 5 until the replacement truck arrives. Mr. Rafferty confirmed that it would.

Trustee Patel made a motion, seconded by Trustee Bieschke, to recommend the Village Board authorize participation in the Sourcewell Cooperative Purchasing Contract #010925-MBI and award the purchase of one Morbark Brush Chipper to Alexander Equipment Co. of Lisle, IL, in an amount not to exceed $146,408. All Ayes. Motion Carried.

4. **Engineering and Public Works Yard Noise and Light - Informational**

Mr. Dan Randolph, Assistant Director of Engineering and Public Works, provided an update on sound and lighting mitigation efforts near the Engineering and Public Works (EPW) Yard adjacent

to Crystal Court. An aerial map showed areas where mature tree and invasive buckthorn removal occurred prior to 2024 by the Park District, as well as further removals by the Village in 2024. Work paused in one area due to resident concerns, leaving some remaining buckthorn to be addressed. In response to privacy and screening concerns, the Village planted over 30 trees on the knoll between Crystal Court and the EPW yard and 20 arborvitaes along the fence line. Some of these plantings are struggling but may recover. Staff is evaluating options for additional, layered vegetation once the remaining buckthorn is removed.

Lighting adjustments made in 2024 included replacing 14 lights with downward-facing or directional fixtures and turning off lights inside covered storage areas. Drone footage taken at night showed limited spillover from yard lights; however, residents reported continued issues with equipment headlights and backup lights shining into homes. Staff acknowledged that high-mounted work lights on equipment can project above the fence and noted that employees have been instructed to avoid facing equipment toward Crystal Court when parked.

Residents Mary Myzia and Michelle LaPonte voiced ongoing concerns about excessive overnight noise, light intrusion, and the ineffectiveness of the current plantings. Both emphasized that the area had been quiet for decades until recent years and requested faster-growing, denser plantings, such as staggered blue spruces, for both visual and sound buffering. Ms. LaPonte noted that her neighbor's special needs daughter experiences seizures triggered by light, and that past complaints to EPW went unreturned. She also offered video evidence of nighttime light disturbances and requested that future drone footage be taken during winter for better visibility.

Trustees discussed reviewing nighttime activity logs, capturing drone footage during actual operations, and creating a formal maintenance and landscaping plan. Trustee Bieschke requested a replanting strategy and faster resolution of buckthorn removal. Chairperson Madej reiterated that EPW operations are essential and will not be relocated, but the Village is committed to continued mitigation that is reasonable and cost-effective. Staff agreed to develop a landscape plan with input from the Village Forester and confirmed that struggling arborvitaes could be replaced as early as this fall. Village Manager Brian Townsend confirmed staff will manage the plan implementation and ensure better communication with residents going forward. Staff estimated a 50% chance that additional plantings and removals could be completed in fall 2025, depending on contractor availability and planting conditions.

UNFINISHED BUSINESS

None.

DEFERRALS

None.

COMMENTS FROM THE AUDIENCE/STAFF

None.

ADJOURNMENT

Trustee Patel made a motion, seconded by Trustee Bieschke, to adjourn the meeting at 7:40 p.m. All Ayes. Motion carried.

Respectfully submitted,

Erica Ortiz

Erica Ortiz
Recording Secretary
Engineering & Public Works

Engineering & Public Works
714 S. Plum Grove Road • Schaumburg, IL 60193-4329 • (847) 895-7100 • www.schaumburg.com

VILLAGE OF SCHAUMBURG

AGENDA ITEM SUMMARY

Recommendation to Approve an Intergovernmental Agreement between the Village of Schaumburg and the Schaumburg Park District for the Schaumburg High School Bike Path from Volkening Lake to Schaumburg High School
10/02/25
Engineering and Public Works Committee

Presenter: Richard Evans, Engineering Inspector
Lead Department: Engineering and Public Works

Executive Summary:

The Schaumburg High School Bike Path – Volkening Lake to High School project will construct two new mixed-use path segments connecting the existing bike path in Volkening Park (owned and maintained by the Schaumburg Park District) to the existing sidewalk near Schaumburg High School and the existing sidewalk along Sagamore Drive (owned and maintained by the Village of Schaumburg). This will provide a safer and more accessible route for pedestrians and cyclists to travel between the high school and the neighborhoods to the north. The project will be constructed utilizing grant funding from the Department of Commerce and Economic Opportunity (DCEO).

Construction is anticipated to begin in Spring 2026. To formalize project responsibilities, the Village of Schaumburg (VOS) has proposed an Intergovernmental Agreement (IGA) with the Schaumburg Park District. Under the agreement, the VOS will lead the project and fund design engineering, construction, and construction administration. Upon completion, the VOS will maintain the path connection from the existing path in Volkening Park to the high school. The Schaumburg Park District will be responsible for maintaining the path connection from the existing path in Volkening Park to the sidewalk along Sagamore Drive. Maintenance responsibilities will include snowplowing and repaving of the path connection when necessary.

The IGA has been approved and signed by the Schaumburg Park District and reviewed by Klein, Thorpe, and Jenkins.

Recommended Action:

The Village Manager recommends the Engineering and Public Works Committee recommend the Village Board authorize the Village President and Village Clerk to execute an Intergovernmental Agreement between the Village of Schaumburg and the Schaumburg Park District for the Schaumburg High School Bike Path from Volkening Lake to Schaumburg High School, and approve the required Resolution.

ATTACHMENTS:
- Resolution
- Intergovernmental Agreement

RESOLUTION NO. R-25-____

A RESOLUTION AUTHORIZING THE VILLAGE PRESIDENT AND VILLAGE CLERK TO EXECUTE AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE VILLAGE OF SCHAUMBURG AND THE SCHAUMBURG PARK DISTRICT FOR THE SCHAUMBURG HIGH SCHOOL BIKE PATH FROM VOLKENING LAKE TO SCHAUMBURG HIGH SCHOOL

WHEREAS, the President and Board of Trustees wish to enter into an Intergovernmental Agreement with the Schaumburg Park District of Schaumburg, IL, for the construction and maintenance of the Schaumburg High School Bike Path - Volkening Lake to Schaumburg High School Project; and

WHEREAS, it would be in the best interests of the citizens of Schaumburg to execute the attached Agreement, Exhibit "A".

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF SCHAUMBURG:

SECTION ONE: That the Village President and Village Clerk be and hereby are authorized and directed to execute the attached Intergovernmental Agreement, Exhibit "A", between the Village of Schaumburg, Schaumburg Park District.

SECTION TWO: That the Village President and Village Clerk be and hereby are authorized to sign any documents in furtherance of this Resolution.

SECTION THREE: That this Resolution shall be in full force and effect after passage and approval as required by law.

AYES:

NAYS:

ABSENT:

PASSED AND APPROVED this _____ day of _____, 2025.

_____
Village President

ATTEST:

_____
Village Clerk

EXHIBIT "A"

INTERGOVERNMENTAL AGREEMENT BETWEEN THE VILLAGE OF SCHAUMBURG AND THE SCHAUMBURG PARK DISTRICT FOR THE SCHAUMBURG HIGH SCHOOL BIKE PATH FROM VOLKENING LAKE TO SCHAUMBURG HIGH SCHOOL PROJECT

THIS AGREEMENT is entered into by and between the Village of Schaumburg ("Village"), an Illinois municipal corporation, and the Schaumburg Park District ("Park District"), an Illinois park district, collectively referred to as the "Parties."

WITNESSETH:

WHEREAS, the Village and the Park District are authorized by Article VII, Section 10 of the Illinois Constitution and the Illinois Intergovernmental Cooperation Act, 5 ILCS 220/1 et seq., to contract or otherwise associate among themselves to obtain or share services and exercise, combine, or transfer any power or function not prohibited by law or ordinance; and

WHEREAS, the Parties recognize the public benefit of constructing and maintaining two (2) mixed-use path connections to the existing path around Volkening Lake (the "Project"), as depicted in the engineering plans for the Project, attached hereto as EXHIBIT 1; and

WHEREAS, the Project is to consist of a new mixed-use path connection approximately 500-feet long from the existing path in Volkening Park to the southeast corner of Schaumburg High School and a second new mixed-use path connection approximately 420-feet long from the existing path in Volkening Park to Sagamore Drive (the "Project Area"), as depicted in the map of the Project Area, attached hereto as EXHIBIT 2; and

WHEREAS, the Village has agreed to design and construct the two (2) mixed-use path connections and restore the areas disturbed by the Project; and

WHEREAS, the Village has agreed to maintain the asphalt path connection from the existing path in Volkening Park to the southeast corner of Schaumburg High School; and

WHEREAS, the Park District has agreed to maintain the asphalt path connection from the existing path in Volkening Park to Sagamore Drive; and

WHEREAS, the Parties desire to define their respective responsibilities for the Project and establish a cooperative framework for its implementation and maintenance.

NOW, THEREFORE, in consideration of the mutual promises and covenants set forth herein, the Parties agree as follows:

ARTICLE I: RESPONSIBILITIES OF THE PARTIES

Section 1. Responsibilities of the Village

1. The Village shall be responsible for designing and constructing the two (2) mixed-use path connections, including all necessary grading and restoration of areas disturbed by the Project.

2. The Village shall be responsible for the bidding, awarding, and managing the construction contract for the Project.

3. The Village shall bear all costs associated with the design and construction activities for the Project.

4. Upon completion of construction, the Village shall assume responsibility for the ongoing maintenance and repair of the mixed-use path connection from the existing path in Volkening Park to the southeast corner of Schaumburg High School, including snowplowing and repaving, as necessary.

Section 2. Responsibilities of the Park District

1. Upon completion of construction, the Park District shall assume responsibility for the ongoing maintenance and repair of the mixed-use path connection from the existing path in Volkening Park to Sagamore Drive, including snowplowing and repaving, as necessary.

ARTICLE II: GENERAL PROVISIONS

Section 1. Term

This Agreement shall become effective on the date it is executed by both Parties and shall remain in effect unless terminated by mutual agreement of the Parties.

Section 2. Termination

Either Party may terminate this Agreement upon providing ninety (90) days written notice to the other Party. Upon termination, the Parties shall coordinate to ensure a smooth transition of responsibilities.

Section 3. Indemnification

1. To the extent permitted by law, the Village shall indemnify, defend, and hold harmless the Park District, its trustees, officials, officers, employees, volunteers and/or agents from and against any and all claims, liabilities, damages, or expenses arising out of or related to the construction of the two path connections or the maintenance of the asphalt path connection from the existing path in Volkening Park to the southeast corner of Schaumburg High School.

2. To the extent permitted by law, the Park District shall indemnify, defend, and hold harmless the Village, its trustees, officials, officers, employees, volunteers and/or agents from and against any and all claims, liabilities, damages, or expenses arising out of or

related to the maintenance of the asphalt path connection from the existing path in Volkening Park to Sagamore Drive.

3. The Village and the Park District shall procure and maintain for the duration of this Agreement insurance against claims for injuries or damages to property which may arise from or in connection with any of the Parties activities as set forth in this Agreement, with said insurance limits to be as set forth on Exhibit 3.

Section 4. Notices

All notices required under this Agreement shall be in writing and delivered either personally, by certified mail, or by email to the following addresses:

For the Village of Schaumburg:
Village of Schaumburg
Engineering & Public Works Department
714 S Plum Grove Road, Schaumburg, IL 60193
Attn: Michael Hall, P.E.

For the Schaumburg Park District:
Schaumburg Park District
Jerry Handlon Administration Building
235 E Beech Drive, Schaumburg, IL 60193
Attn: Executive Director

Section 5. Entire Agreement

This Agreement constitutes the entire understanding between the Parties with respect to the subject matter herein and supersedes any and all prior agreements, negotiations, and discussions.

Section 6. Agreement Only Between These Parties

Notwithstanding any provisions herein to the contrary, this Agreement is entered into solely for the benefit of the Village and the Park District, and nothing in this Agreement is intended, either expressly or impliedly, to provide any right or benefit of any kind whatsoever to any person and entity who is not a party to this Agreement or to acknowledge, establish or impose any legal duty to any third party. Nothing herein shall be construed as an express and/or implied waiver of any common law and/or statutory immunities and/or privileges of the Village, the Park District, and/or any of their respective commissioners, trustees, officials, officers, employees, volunteers and/or agents, with respect to any liability whatsoever, and all such privileges and immunities are expressly reserved.

Section 7. Amendments

This Agreement may be amended only by written agreement signed by both Parties.

Section 8. Governing Law

This Agreement shall be governed by and construed in accordance with the laws of the State of Illinois.

Section 9. Severability

If any provision of this Agreement is found to be invalid or unenforceable, the remaining provisions shall remain in full force and effect.

IN WITNESS WHEREOF, the Village and Park District have executed this Agreement on the _____day of _____, 2025.

VILLAGE OF SCHAUMBURG

BY:_____
Tom Dailly, Village President

ATTEST:

_____
Jane Lentino, Village Clerk

SCHAUMBURG PARK DISTRICT

BY:_____
Robert Schmidt, Park District President

ATTEST:

_____
Scott Longueil, Secretary

2063835_1

EXHIBIT 1

ENGINEERING PLANS FOR THE PROJECT

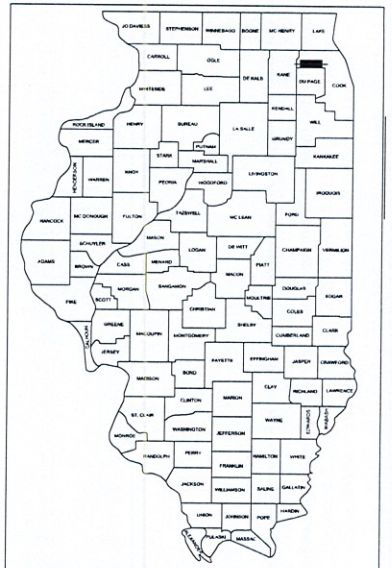
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	COOK	20	1
		ILLINOIS	CONTRACT NO. ____	

VILLAGE OF SCHAUMBURG

PROPOSED HIGHWAY PLANS

SCHAUMBURG HIGH SCHOOL BIKE PATH
VOLKENING LAKE TO HIGH SCHOOL
SHARED-USE PATH CONSTRUCTION
VILLAGE OF SCHAUMBURG
COOK COUNTY
JOB NO: C-XX-XXX-XX

D-9#-XXX-XX

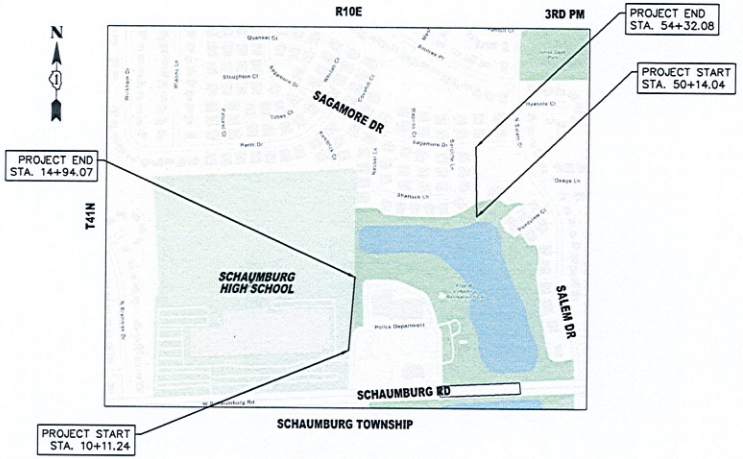


LOCATION OF SECTION INDICATED THUS: -

FOR INDEX OF SHEETS, SEE SHEET NO. 2

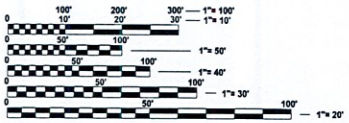
THE IMPROVEMENT IS LOCATED IN THE VILLAGE OF SCHAUMBURG

TRAFFIC DATA
BIKE PATHS ARE OFF-STREET



LOCATION MAP
(NOT TO SCALE)

GROSS LENGTH = 901 FT. = 0.17 MILE
NET LENGTH = 901 FT. = 0.17 MILE



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

WBK ENGINEERING

CONTRACT NO. ____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED _____ **20** ____

_____
REGIONAL ENGINEER

_____ **20** ____

_____
ENGINEER OF DESIGN AND ENVIRONMENT

_____ **20** ____

_____
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2022: THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS DATED JANUARY 1, 2025, THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (IMUTCD), THE "DETAILS" IN THE PLANS, AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.

2. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THIS PROJECT.

3. THE CONTRACTOR SHALL LIMIT HIS/HER CONSTRUCTION ACTIVITIES TO THE WORK AREAS DESIGNATED ON THE PLANS. ANY DAMAGE TO AREAS OUTSIDE OF THESE LIMITS SHALL BE REPAIRED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER.

4. THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS, AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING CONSTRUCTION OPERATIONS. IF EXISTING SIGNS ARE DAMAGED DURING THE REMOVAL AND REPLACEMENT PROCESS, THE SIGN SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

5. THE CONTRACTOR SHALL GIVE NOTICES AND COMPLY WITH APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ALL PUBLIC AUTHORITIES BEARING ON SAFETY OF PERSONS OR PROPERTY OR THEIR PROTECTION FROM DAMAGE, INJURY OR LOSS.

6. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ABOVE ITEM WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

7. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK OR EQUIVALENT TESTING METHOD AS APPROVED BY THE ENGINEER.

8. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH ANY OTHER ROADWAY PROJECTS WITHIN THE AREA THAT ARE UNDER CONSTRUCTION AT THE SAME TIME.

9. **UTILITIES**
   (A) ALL UNDERGROUND UTILITY LOCATIONS, INCLUDING BUT NOT LIMITED TO SANITARY AND STORM SEWERS, WATER MAINS AND THEIR RESPECTIVE SERVICE LINES, SHOWN ON THE PLANS ARE APPROXIMATE ONLY. UNDERGROUND FACILITIES REPRESENTS ONLY THE OPINION OF THE VILLAGE, AS TO THE LOCATION OF SUCH UTILITIES AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE THE RESPECTIVE UTILITY COMPANIES FIELD LOCATE ALL UTILITIES AS NECESSARY, PRIOR TO STARTING CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY J.U.L.I.E. AT (800) 892-0123, AND ALL PUBLIC AND PRIVATE UTILITIES BEFORE STARTING CONSTRUCTION.

   (B) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER.

10. **SOIL EROSION AND SEDIMENT CONTROL**
   (A) SOIL EROSION AND SEDIMENT CONTROL (SESC) FEATURES MUST BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE. SOIL DISTURBANCE MUST BE PHASED OR ENACTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES MUST CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY AND/OR PERMANENT MEASURES.

   (B) UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE INSTALLED AT MINIMUM ACCORDING TO THE STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL, REVISED TO LATEST VERSION AS AMENDED. A COPY OF THE APPROVED SOIL EROSION AND SEDIMENT CONTROL (SESC) PLAN MUST BE MAINTAINED ON THE SITE AT ALL TIMES.

   (C) THE EROSION AND SEDIMENT CONTROLS SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED AS DIRECTED BY THE ENGINEER. ALL ADDITIONAL MEASURES MUST BE IN PLACE WITHIN 3 DAYS OF DISTURBANCE AND ANY EMERGENCY SESC MEASURES MUST BE INSTALLED IMMEDIATELY.

   (D) THE CONTRACTOR MUST CLEAN UP, GRADE THE WORK AREAS AS THE PROJECT PROGRESSES, AND INSTALL TEMPORARY OR PERMANENT EROSION PROTECTION TO CONTROL SOIL EROSION, OR INSTALL APPROPRIATE SEDIMENT CONTROL DEVICES TO TRAP SEDIMENT. PAVEMENT MUST BE CLEANED DAILY OR AS NECESSARY TO REMOVE TRACK-OUT MATERIAL.

   (E) ANY SOIL REACHING PUBLIC OR PRIVATE ROADWAYS MUST BE REMOVED IMMEDIATELY.

   (F) CONSTRUCTION ACTIVITIES MUST BE SCHEDULED TO MINIMIZE THE TIME SOIL IS EXPOSED AND UNPROTECTED. IN NO CASE WILL THE EXITING VEGETATION BE DESTROYED, REMOVED, OR DISTURBED MORE THAN FOURTEEN (14) DAYS PRIOR TO THE INITIATION OF IMPROVEMENTS.

   (G) ALL DISTURBED SOILS ARE TO BE STABILIZED, TEMPORARILY OR PERMANENTLY, WITHIN SEVEN (7) DAYS OF CONSTRUCTION ACTIVITY HAVING CEASED IF THE SOIL REMAIN UNDISTURBED FOR MORE THAN FOURTEEN (14) DAYS

11. **STAGING**
   (A) CONTRACTOR SHALL NOT STAGE MATERIALS IN WEATHERSFIELD LAKE PARKING LOTS. STAGING AREA SHALL BE APPROVED BY THE ENGINEER.

12. **COMPLETION DATE**
   (A) CONTRACTOR SHALL COMPLETE ALL WORK AND OPEN SHARED-USE PATHS TO PEDESTRIAN TRAFFIC ON OR BY OCTOBER 30, 2025.

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, HIGHWAY STANDARDS, DISTRICT ONE DETAILS AND GENERAL NOTES
3-5	SUMMARY OF QUANTITIES
6	SCHEDULE OF QUANTITIES
7	ALIGNMENT, TIES, & BENCHMARKS
8-9	TYPICAL SECTIONS
10	MAINTENANCE OF TRAFFIC NOTES AND PLAN
11	REMOVAL PLAN
12-13	PROPOSED PLAN AND PROFILE
14	ADA CURB RAMP ELEVATION AND LAYOUT DETAILS
15-16	EROSION CONTROL
17	CONSTRUCTION DETAILS
18	DISTRICT ONE DETAILS
19-20	CROSS SECTIONS

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-10	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
729001-01	APPLICATION OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)

DISTRICT ONE DETAILS

TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS

COMMITMENTS

NONE

TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH
GENERAL NOTES AND SPECIFICATIONS

DSGN. RS
DWN. SC
CHKD. RS
SCALE: AS NOTED
2430-GENERAL_NOTES.DWG

NO.	DATE	NATURE OF REVISION

CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
TYLER STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

PROJECT NO. 242380
DATE : 4/24/2025
DRAWING NO. GN1
SHEET:
2 OF 20

	SUMMARY OF QUANTITIES			
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	21
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	24
	20101000	TEMPORARY FENCE	FOOT	156
	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	6
	20101400	NITROGEN FERTILIZER NUTRIENT	POUND	13
	20101500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	13
	20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	13
	20200100	EARTH EXCAVATION	CU YD	468
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	108
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	898
	25000100	SEEDING, CLASS 1	ACRE	0.25
	25100630	EROSION CONTROL BLANKET	SQ YD	1,005
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	13
	28000400	PERIMETER EROSION BARRIER	FOOT	1,818
	28000510	INLET FILTERS	EACH	8
	28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	1,005
	31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	27

* SPECIALTY ITEM

TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH
SUMMARY OF QUANTITIES

DSGN. RS
DWN. SC
CHKD. RS
SCALE: AS NOTED
JOB/LIMAIN 3F QUANTITIES.DWG

NO. DATE NATURE OF REVISION

CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
116 WEST MAIN STREET SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 587-7755

PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. SQQ1
SHEET:
3 OF 20

	SUMMARY OF QUANTITIES			
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
	31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	900
	35800100	PREPARATION OF BASE	SQ YD	893
	40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	2,010
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	4,020
	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	150
	42000100	PORTLAND CEMENT CONCRETE PAVEMENT 6"	SQ YD	7
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	240
	42400800	DETECTABLE WARNINGS	SQ FT	36
	44000600	SIDEWALK REMOVAL	SQ FT	339
*	44002240	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 10"	SQ YD	27
	44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	27
*	56109210	WATER VALVES TO BE ADJUSTED	EACH	1
	61139900	STORM SEWERS (SPECIAL), 6"	FOOT	5

* SPECIALTY ITEM

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(630) 443-7755

CLIENT:
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714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

NO.	DATE	NATURE OF REVISION

DSGN. RS
DWN. SC
CHKD. RS
SCALE: AS NOTED
K:\BS\Maps\2 QUANTITIES.mxd

TITLE:
SCHAUMBURG HIGH SCHOOL BIKE PATH
SUMMARY OF QUANTITIES

PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. 5002
SHEET:
4 OF 20

SUMMARY OF QUANTITIES

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
	67100100	MOBILIZATION	L SUM	1
	72900100	METAL POST - TYPE A	FOOT	74
	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	200
	A2000118	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	2
	A2001724	TREE, ACER SACCHARUM (SUGAR MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	2
	C2002646	SHRUB, EUONYMUS ALATUS TIMBER CREEK (CHICAGO FIRE BURNING BUSH), 3' HEIGHT, BALLED AND BURLAPPED	EACH	10
	K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	25
*	K0036118	MULCH PLACEMENT 3"	SQ YD	52
*	X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1
*	X0326806	WASHOUT BASIN	L SUM	1
*	X2090215	SELECT GRANULAR BACKFILL (SPECIAL)	CU YD	0.25
*	X4400503	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	56
*	X5610007	WATER MAIN INSULATION	FOOT	35
*	X6640108	FENCE REMOVAL AND REINSTALLATION	FOOT	341
*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
*	X8360095	EXISTING LIGHT POLE FOUNDATION ADJUSTMENT	EACH	2

* SPECIALTY ITEM

TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH

SUMMARY OF QUANTITIES

DSGN. RS
DWN. SC
CHKD. RS
SCALE: AS NOTED
PCBS/MAIN ST QUARTER/3PC

NO.	DATE	NATURE OF REVISION

CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. 5003
SHEET:
5 OF 20

BIKE PATH 1 EARTHWORK SCHEDULE

Alignment 1						
Station	Cut Volume (Cu.yd.)	Fill Volume (Cu.yd.)	Cum. Net Vol. (Cu.yd.)	20200100 (Earth Excavation)	20201200 (Removal of Unsuitable Material)	20400800 (Furnished Excavation)
10+11.24	0	0	0	0	0	0
10+50.00	5.48	3.42	2.06	5.48	1.37	-0.69
11+00.00	1.49	11.89	-8.35	1.49	0.3725	10.77
11+50.00	1.62	9.2	-15.93	1.62	0.405	7.99
12+00.00	32.04	0.85	15.26	32.04	8.01	-23.1800
12+50.00	64.42	0	79.67	64.42	16.105	-48.3150
13+00.00	73.49	0	153.17	73.49	18.3725	-55.1175
13+50.00	98.32	0	251.49	98.32	24.58	-73.7400
14+00.00	89.82	0	341.31	89.82	22.455	-67.3650
14+50.00	46.26	0	387.57	46.26	11.565	-34.6950
14+94.07	13.37	0.03	400.91	13.37	3.3425	-9.9975
			SUBTOTAL	426.31	106.5775	-294.3425

BIKE PATH 2 EARTHWORK SCHEDULE

Alignment 2						
Station	Cut Volume (Cu.yd.)	Fill Volume (Cu.yd.)	Cum. Net Vol. (Cu.yd.)	20200100 (Earth Excavation)	20201200 (Removal of Unsuitable Material)	20400800 (Furnished Excavation)
50+14.04	0	0	0	0	0	0
50+50.00	0.01	0.86	4.03	0.01	0.0025	0.8525
51+00.00	0	5.65	5.29	0	0	5.65
51+50.00	0.5	11.38	10	0.5	0.125	11.005
52+00.00	0.5	13.23	14.97	0.5	0.125	12.855
52+50.00	0	11.41	9.74	0	0	11.41
53+00.00	0	10.08	-4.1	0	0	10.08
53+50.00	0.93	4.96	-12.29	0.93	0.2325	4.2625
54+00.00	1.99	0.05	-13.51	1.99	0.4975	-1.4425
54+32.08	0.7	0.05	-11.4	0.7	0.175	-0.475
			SUBTOTAL	4.63	1.1575	54.1975

CLIENT:
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Schaumburg, IL 60193
847-923-6682

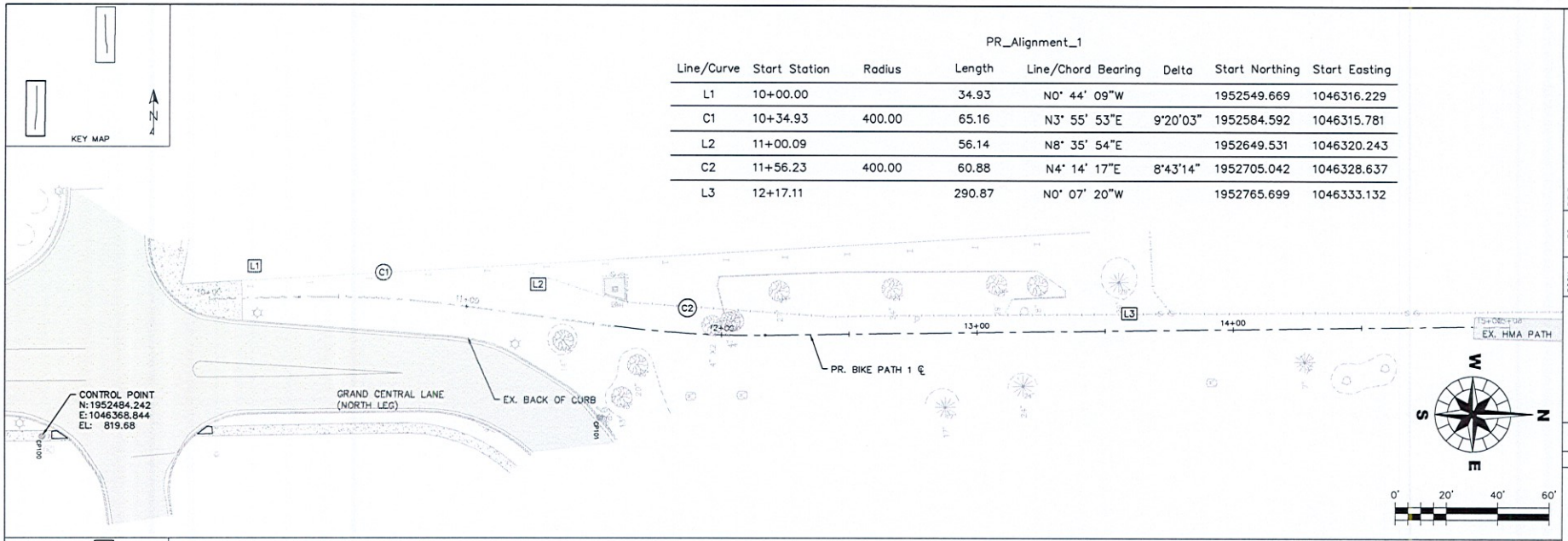
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

NO.	DATE	NATURE OF REVISION

DSGN. RS
DWN. SC
CHKD. RS
SCALE: AS NOTED
PCBS-CDUS PJWTES.DWG

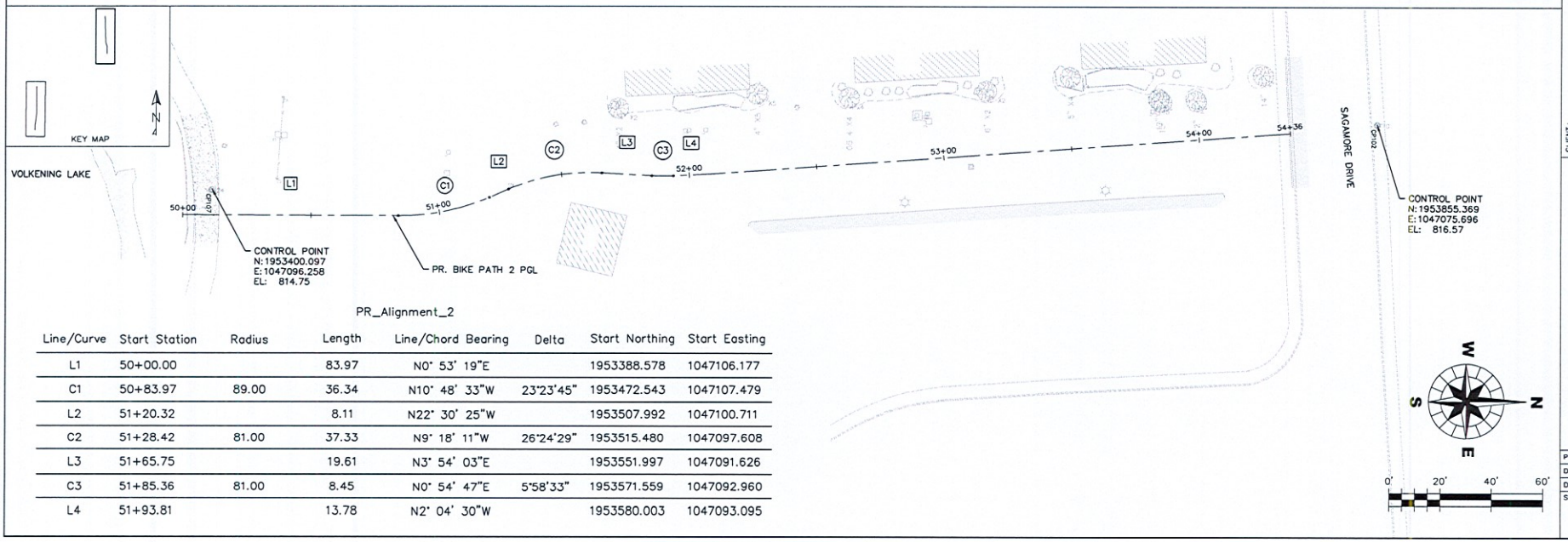
TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH
SCHEDULE OF QUANTITIES

PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. SOQ1
SHEET:
6 OF 20



PR_Alignment_1

Line/Curve	Start Station	Radius	Length	Line/Chord Bearing	Delta	Start Northing	Start Easting
L1	10+00.00		34.93	N0° 44' 09"W		1952549.669	1046316.229
C1	10+34.93	400.00	65.16	N3° 55' 53"E	9°20'03"	1952584.592	1046315.781
L2	11+00.09		56.14	N8° 35' 54"E		1952649.531	1046320.243
C2	11+56.23	400.00	60.88	N4° 14' 17"E	8°43'14"	1952705.042	1046328.637
L3	12+17.11		290.87	N0° 07' 20"W		1952765.699	1046333.132



PR_Alignment_2

Line/Curve	Start Station	Radius	Length	Line/Chord Bearing	Delta	Start Northing	Start Easting
L1	50+00.00		83.97	N0° 53' 19"E		1953388.578	1047106.177
C1	50+83.97	89.00	36.34	N10° 48' 33"W	23°23'45"	1953472.543	1047107.479
L2	51+20.32		8.11	N22° 30' 25"W		1953507.992	1047100.711
C2	51+28.42	81.00	37.33	N9° 18' 11"W	26°24'29"	1953515.480	1047097.608
L3	51+65.75		19.61	N3° 54' 03"E		1953551.997	1047091.626
C3	51+85.36	81.00	8.45	N0° 54' 47"E	5°58'33"	1953571.559	1047092.960
L4	51+93.81		13.78	N2° 04' 30"W		1953580.003	1047093.095

TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH

ALIGNMENT TIES & BENCHMARKS

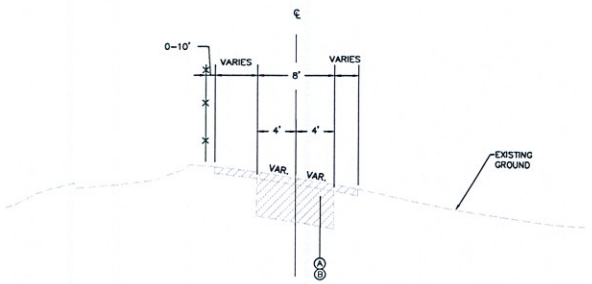
NO.	DATE	NATURE OF REVISION

DSGN. RS
DWN. SC
CHKD. RS
SCALE: AS NOTED
242380-ATB.DWG

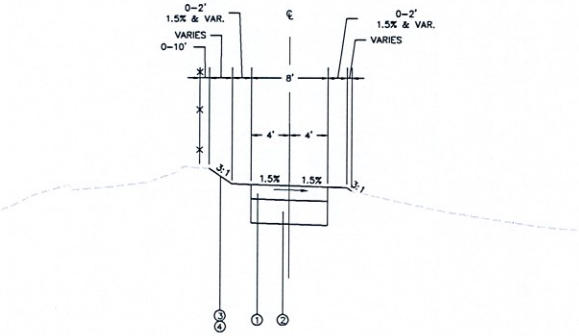
CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

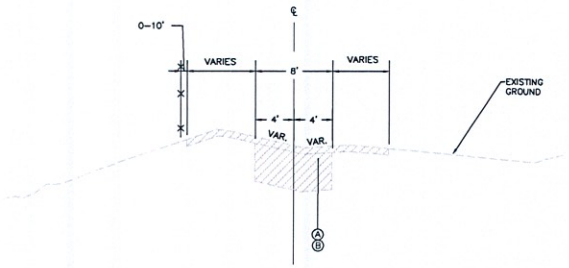
PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO.
SHEET:
7 OF 20



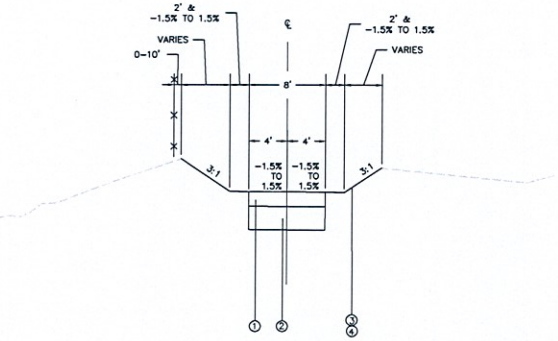
EX. BIKE PATH 1
STA. 10+11.24 TO STA. 11+75.00



PR. BIKE PATH 1
STA. 10+11.24 TO STA. 11+75.00



EX. BIKE PATH 1
STA. 11+75.00 TO STA. 12+25.00
(TRANSITION)



PR. BIKE PATH 1
STA. 11+75.00 TO STA. 12+25.00
(TRANSITION)

HOT–MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AIR VOIDS @NDES	QMP
HOT–MIX ASPHALT SURFACE COURSE, IL–9.5, MIX "D", N50 3" (IN 2 LIFTS)	4% @ 50 GYR.	QC/QA

THE UNIT WEIGHT USED TO CALCULATE ALL HOT–MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQYD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76–22" AND FOR NON–POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64–22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

EXISTING LEGEND

Ⓐ REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

Ⓑ EARTH EXCAVATION

PROPOSED LEGEND

① HOT–MIX ASPHALT SURFACE COURSE, IL–9.5, MIX "D", N50, 3"

② SUBBASE GRANULAR MATERIAL, TYPE B 6"

③ TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH

④ SEEDING, CLASS 1

TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH

TYPICAL SECTIONS

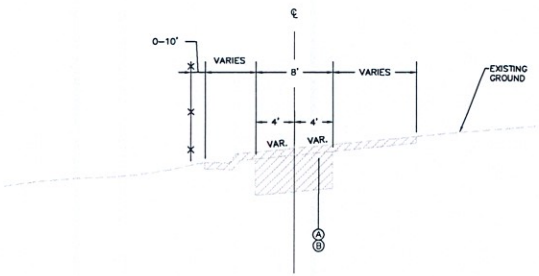
DSGN. RS
DWN. SC
CHKD. RS
SCALE: AS NOTED
X:\SM\TYPICAL SECTIONS.DWG

NO.	DATE	NATURE OF REVISION

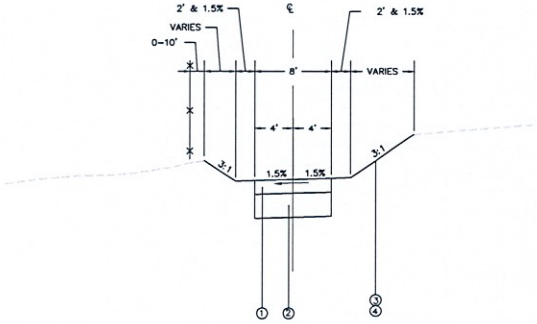
CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

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115 SOUTH LAWRENCE STREET, SUITE 201
ST CHARLES, ILLINOIS 60174
(630) 443-7755

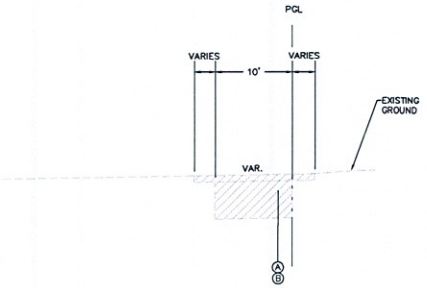
PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. TYP1
SHEET:
8 OF 20



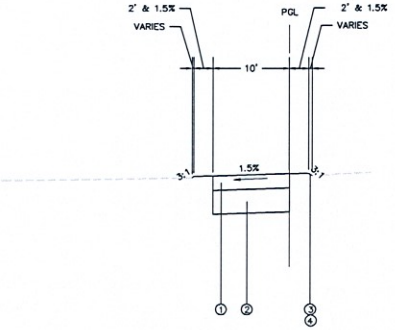
EX. BIKE PATH 1
STA. 12+25.00 TO STA. 14+94.07



PR. BIKE PATH 1
STA. 12+25.00 TO STA. 14+94.07



EX. BIKE PATH 2
STA. 50+14.04 TO STA. 54+32.08



PR. BIKE PATH 2
STA. 50+14.04 TO STA. 54+32.08

HOT–MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AIR VOIDS @NDES	QMP
HOT–MIX ASPHALT SURFACE COURSE, IL–9.5, MIX "D", N50 3" (IN 2 LIFTS)	4% @ 50 GYR.	QC/QA

THE UNIT WEIGHT USED TO CALCULATE ALL HOT–MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQYD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76–22" AND FOR NON–POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64–22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

EXISTING LEGEND

Ⓐ REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

Ⓑ EARTH EXCAVATION

PROPOSED LEGEND

① HOT–MIX ASPHALT SURFACE COURSE, IL–9.5, MIX "D", N50, 3"

② SUBBASE GRANULAR MATERIAL, TYPE B 6"

③ TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH

④ SEEDING, CLASS 1

TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH

TYPICAL SECTIONS

DSGN.	RS	
DWN.	SC	
CHKD.	RS	

SCALE: AS NOTED

242380-TYPICAL SECTIONS.DWG

NO.	DATE	NATURE OF REVISION

CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
116 WEST MAIN STREET SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. TYP2
SHEET:
9 OF 20

MAINTENANCE OF TRAFFIC NOTES

1. ALL TEMPORARY SIGNING SHALL BE PAID FOR AS "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)."
2. CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS ROUTE OF EXISTING FACILITIES AT ALL TIMES.
3. CONSTRUCTION SHALL COMMENCE ONLY WHEN ALL TEMPORARY EROSION CONTROL MEASURES ARE IN PLACE.
4. SUGGESTED DETOUR ROUTE AND ASSOCIATED SIGNING SHALL BE NECESSARY SHOULD CONSTRUCTION OCCUR DURING THE SCHOOL YEAR.

SUGGESTED STAGING SEQUENCE

PRE-STAGE

1. SET ALIGNMENT STAKES.
2. REMOVE CONFLICTING TREES.
3. ERECT TEMPORARY FENCE AROUND TREES ADJACENT TO CONSTRUCTION ACTIVITIES.
4. INSTALL INLET FILTERS AS SHOWN ON THE PLANS.
5. INSTALL PERIMETER EROSION BARRIER AROUND THE PROJECT LIMITS AS SHOWN ON THE PLANS.

STAGE 1: EXCAVATION

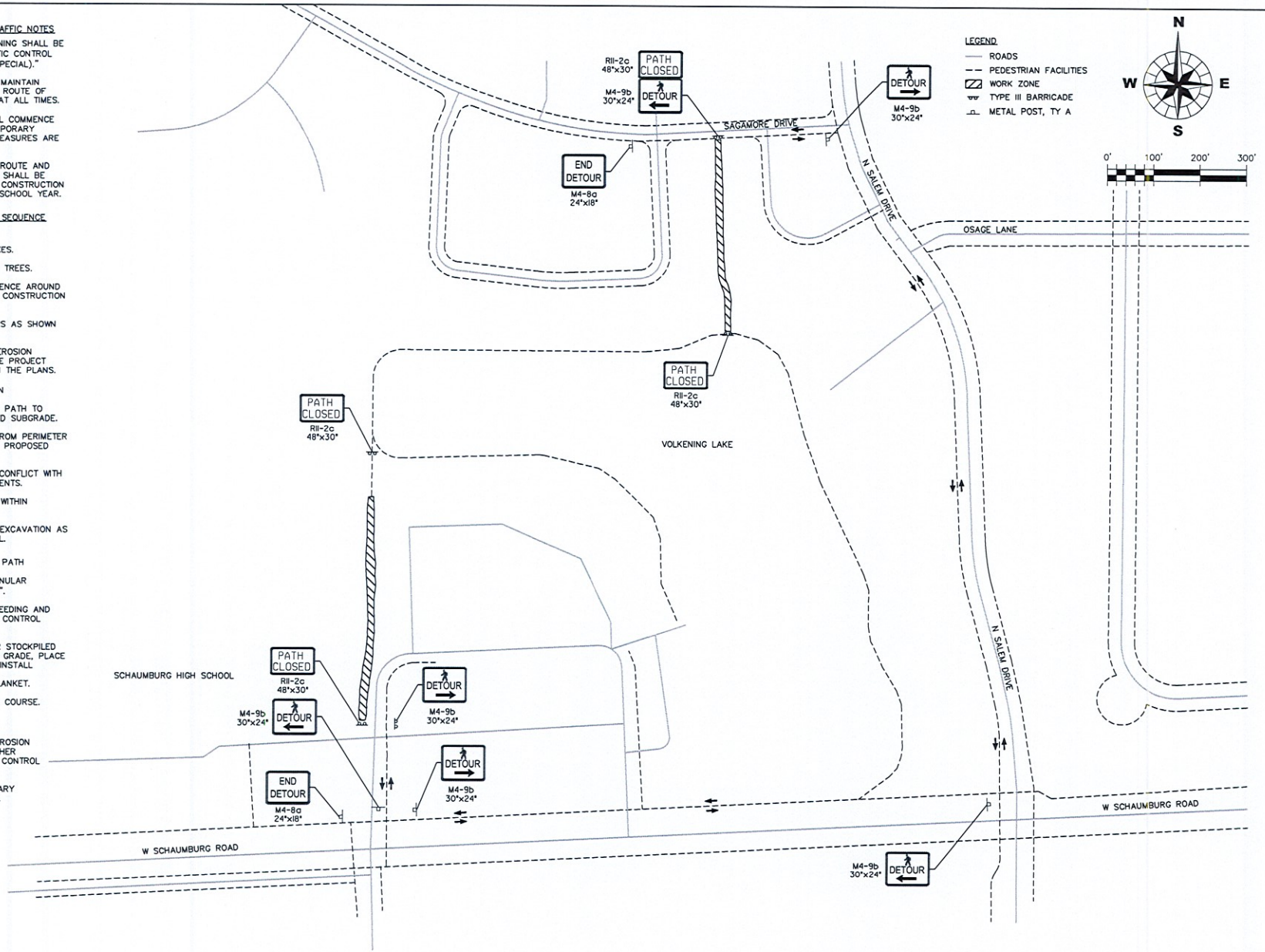
1. EXCAVATE PROPOSED PATH TO BOTTOM OF PROPOSED SUBGRADE.
2. EXCAVATE TOPSOIL FROM PERIMETER EROSION BARRIER TO PROPOSED PATH.
3. ADJUST UTILITIES IN CONFLICT WITH PROPOSED IMPROVEMENTS.
4. PLACE EMBANKMENT WITHIN EXCAVATION LIMITS.
5. HAUL AWAY EXCESS EXCAVATION AS UNSUITABLE MATERIAL.

STAGE 2: PROPOSED PATH

1. PLACE SUBBASE GRANULAR MATERIAL, TYPE B, 6".
2. PLACE TEMPORARY SEEDING AND TEMPORARY EROSION CONTROL BLANKET.
3. PLACE FURNISHED OR STOCKPILED TOPSOIL TO FINISHED GRADE, PLACE FINAL SEEDING, AND INSTALL
4. EROSION CONTROL BLANKET.
5. PLACE HMA SURFACE COURSE.

POST-STAGE

1. REMOVE PERIMETER EROSION BARRIER AND ALL OTHER TEMPORARY EROSION CONTROL MEASURES.
2. REMOVE ALL TEMPORARY INFORMATION SIGNING.
3. OPEN PATHS.



TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH
MAINTENANCE OF TRAFFIC NOTES AND PLAN

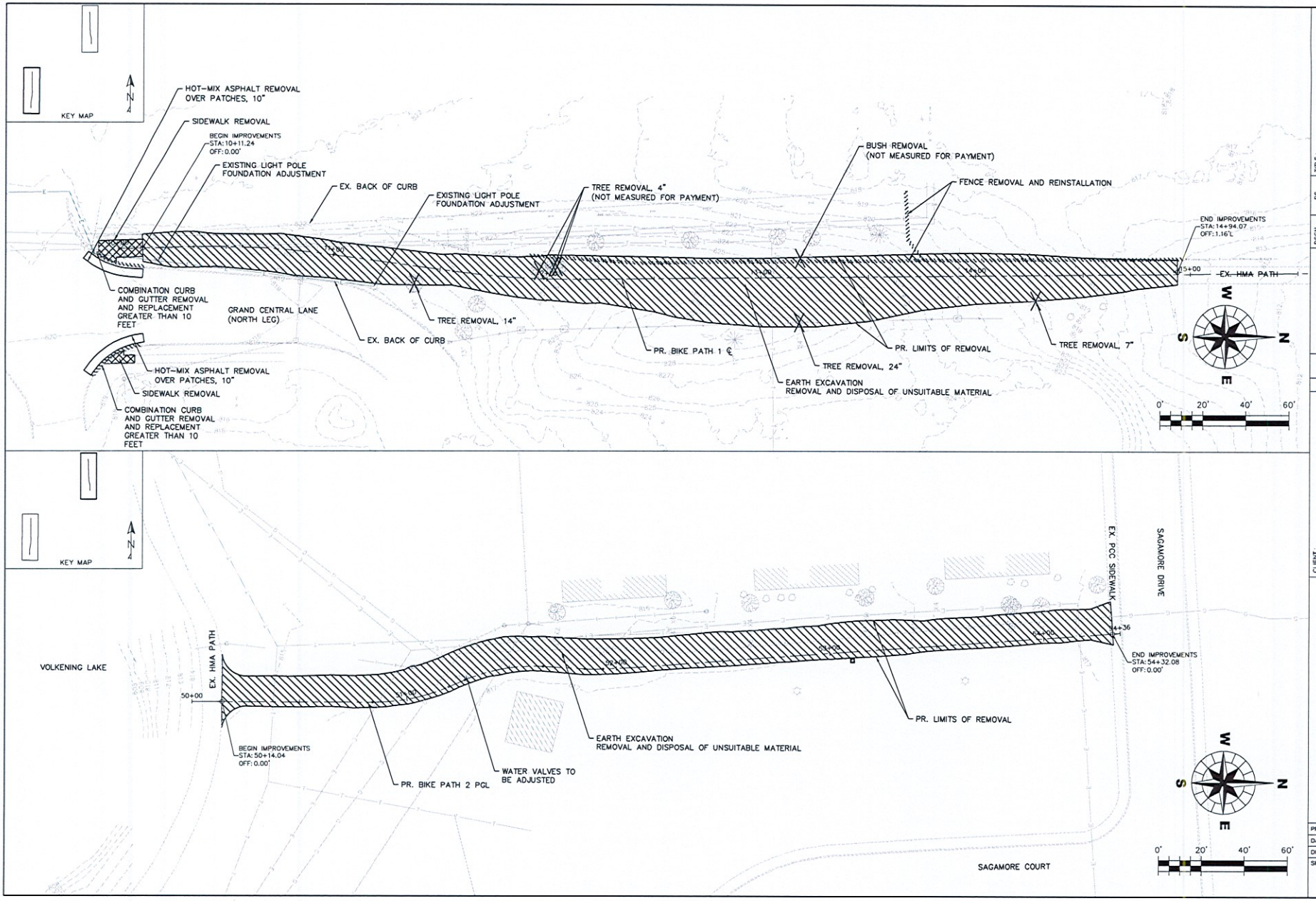
DSGN. RS
DWN. SC
CHKD. RS
SCALE: AS NOTED
242380-MOT.DWG

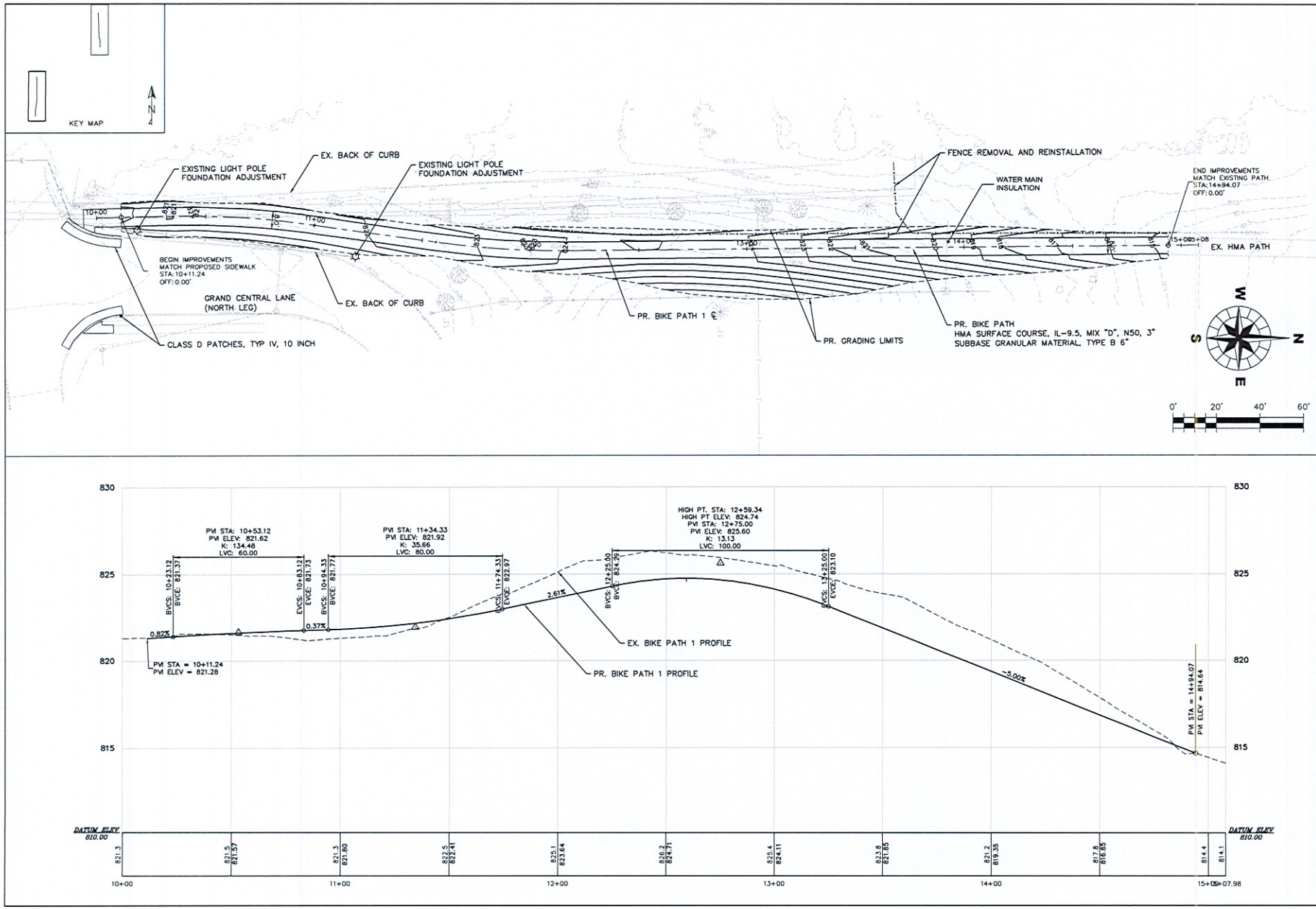
NO. | DATE | NATURE OF REVISION

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714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
116 WEST MAIN STREET SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. MOT1
SHEET:
10OF20


KEY MAP
HOT-MIX ASPHALT REMOVAL OVER PATCHES, 10"
SIDEWALK REMOVAL
BEGIN IMPROVEMENTS STA: 10+11.24 OFF: 0.00'
EXISTING LIGHT POLE FOUNDATION ADJUSTMENT
EX. BACK OF CURB
EXISTING LIGHT POLE FOUNDATION ADJUSTMENT
TREE REMOVAL, 4" (NOT MEASURED FOR PAYMENT)
BUSH REMOVAL (NOT MEASURED FOR PAYMENT)
FENCE REMOVAL AND REINSTALLATION
END IMPROVEMENTS STA: 14+94.07 OFF: 1.16'L
EX. HMA PATH
COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET
GRAND CENTRAL LANE (NORTH LEG)
EX. BACK OF CURB
TREE REMOVAL, 14"
PR. BIKE PATH 1 ℄
TREE REMOVAL, 24"
PR. LIMITS OF REMOVAL
TREE REMOVAL, 7"
EARTH EXCAVATION REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
HOT-MIX ASPHALT REMOVAL OVER PATCHES, 10"
SIDEWALK REMOVAL
COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET
0' 20' 40' 60'
KEY MAP
VOLKENING LAKE
EX. HMA PATH
50+00
BEGIN IMPROVEMENTS STA: 50+14.04 OFF: 0.00'
PR. BIKE PATH 2 PGL
WATER VALVES TO BE ADJUSTED
EARTH EXCAVATION REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
PR. LIMITS OF REMOVAL
EX. PCC SIDEWALK
SAGAMORE DRIVE
END IMPROVEMENTS STA: 54+32.08 OFF: 0.00'
SAGAMORE COURT
0' 20' 40' 60'
TITLE SCHAUMBURG HIGH SCHOOL BIKE PATH
REMOVAL PLAN
DSGN. RS
DWN. SC
CHKD. RS
SCALE: AS NOTED
242380-REMOVAL.DWG
NO. DATE NATURE OF REVISION
CLIENT: Village of Schaumburg 714 S Plum Grove Road Schaumburg, IL 60193 847-923-6682
WBK ENGINEERING, LLC 115 WEST IAIN STREET, SUITE 201 ST. CHARLES, ILLINOIS 60174 (630) 443-7755
PROJECT NO. 242380
DATE : 4/24/2025
DRAWING NO. REM1
SHEET:
11 OF 20



TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH
PROPOSED PLAN AND PROFILE

DSGN.	RS
DWN.	SC
CHKD.	RS

SCALE: HORIZ.- 1" = 20'
VERT.- 1" = 4'
242380-P&P.DWG

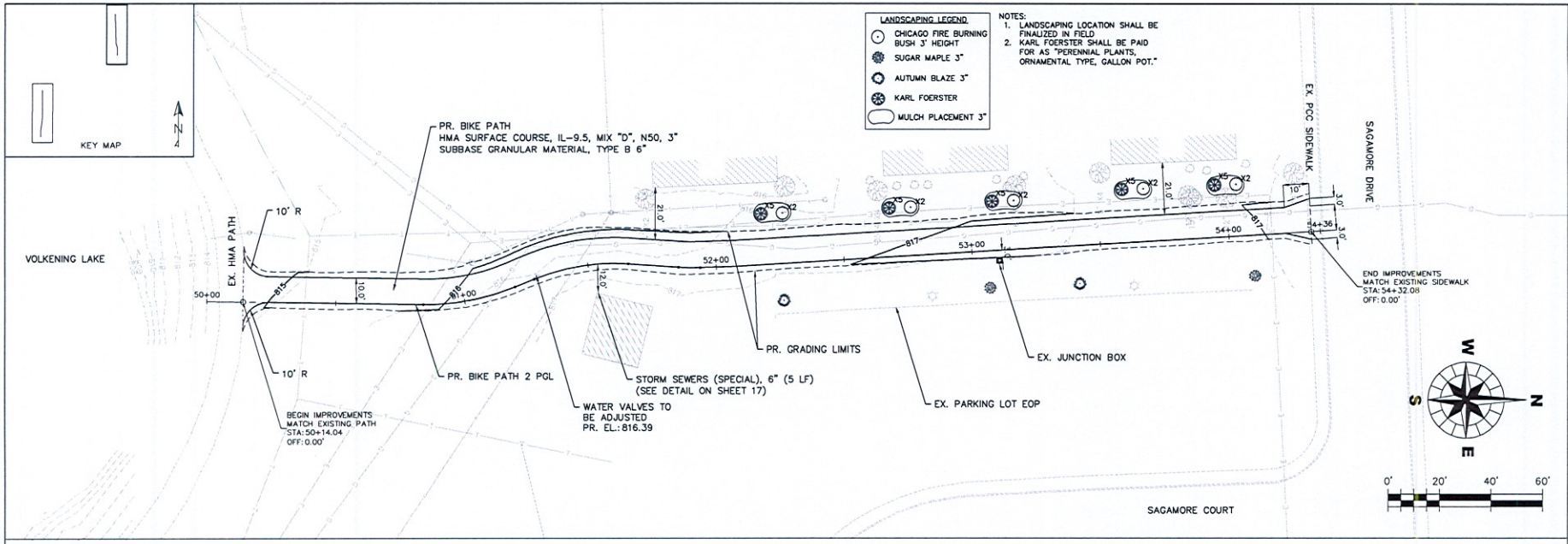
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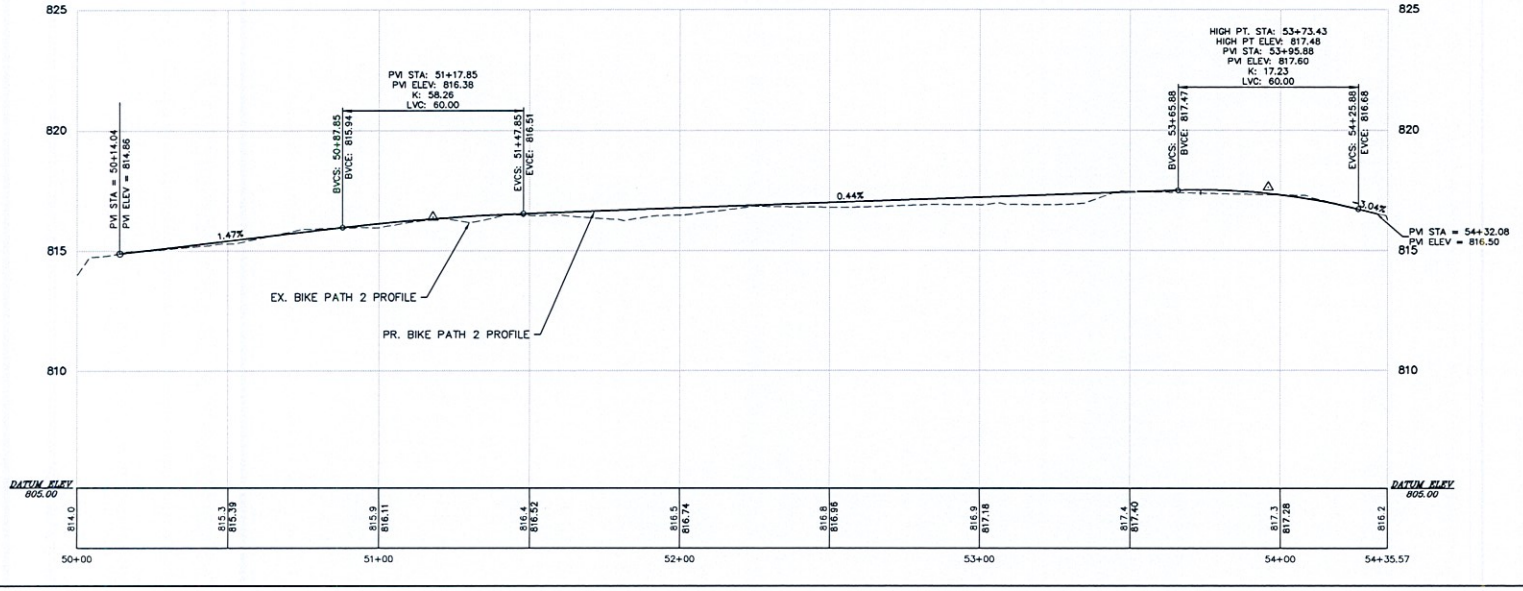
CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
116 HOTCHKISS STREET, SUITE 2-251
ST CHARLES, ILLINOIS 60174
(630) 443-7755

WBK ENGINEERING

PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. PP1
SHEET:
12 OF 20





CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

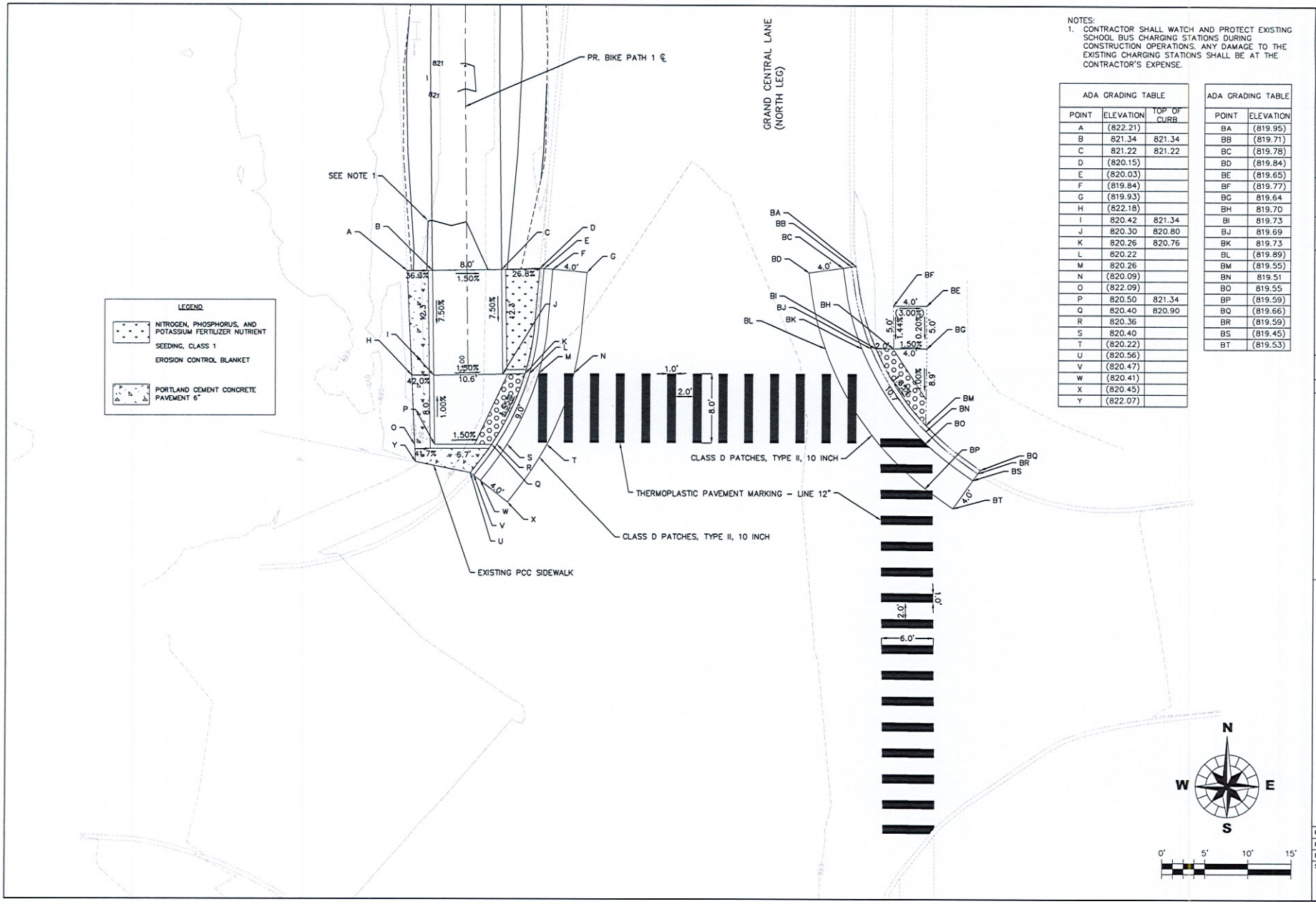
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH
PROPOSED PLAN AND PROFILE

NO.	DATE	NATURE OF REVISION

DSGN. RS
DWN. SC
CHKD. RS
SCALE: HORIZ.- 1" = 20'
VERT.- 1" = 4'
242380-P&P.DWG

PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. PP2
SHEET:
13 OF 20



NOTES:
1. CONTRACTOR SHALL WATCH AND PROTECT EXISTING SCHOOL BUS CHARGING STATIONS DURING CONSTRUCTION OPERATIONS. ANY DAMAGE TO THE EXISTING CHARGING STATIONS SHALL BE AT THE CONTRACTOR'S EXPENSE.

ADA GRADING TABLE		
POINT	ELEVATION	TOP OF CURB
A	(822.21)	
B	821.34	821.34
C	821.22	821.22
D	(820.15)	
E	(820.03)	
F	(819.84)	
G	(819.93)	
H	(822.18)	
I	820.42	821.34
J	820.30	820.80
K	820.26	820.76
L	820.22	
M	820.26	
N	(820.09)	
O	(822.09)	
P	820.50	821.34
Q	820.40	820.90
R	820.36	
S	820.40	
T	(820.22)	
U	(820.56)	
V	(820.47)	
W	(820.41)	
X	(820.45)	
Y	(822.07)	

ADA GRADING TABLE	
POINT	ELEVATION
BA	(819.95)
BB	(819.71)
BC	(819.78)
BD	(819.84)
BE	(819.65)
BF	(819.77)
BG	819.64
BH	819.70
BI	819.73
BJ	819.69
BK	819.73
BL	(819.89)
BM	(819.55)
BN	819.51
BO	819.55
BP	(819.59)
BQ	(819.66)
BR	(819.59)
BS	(819.45)
BT	(819.53)

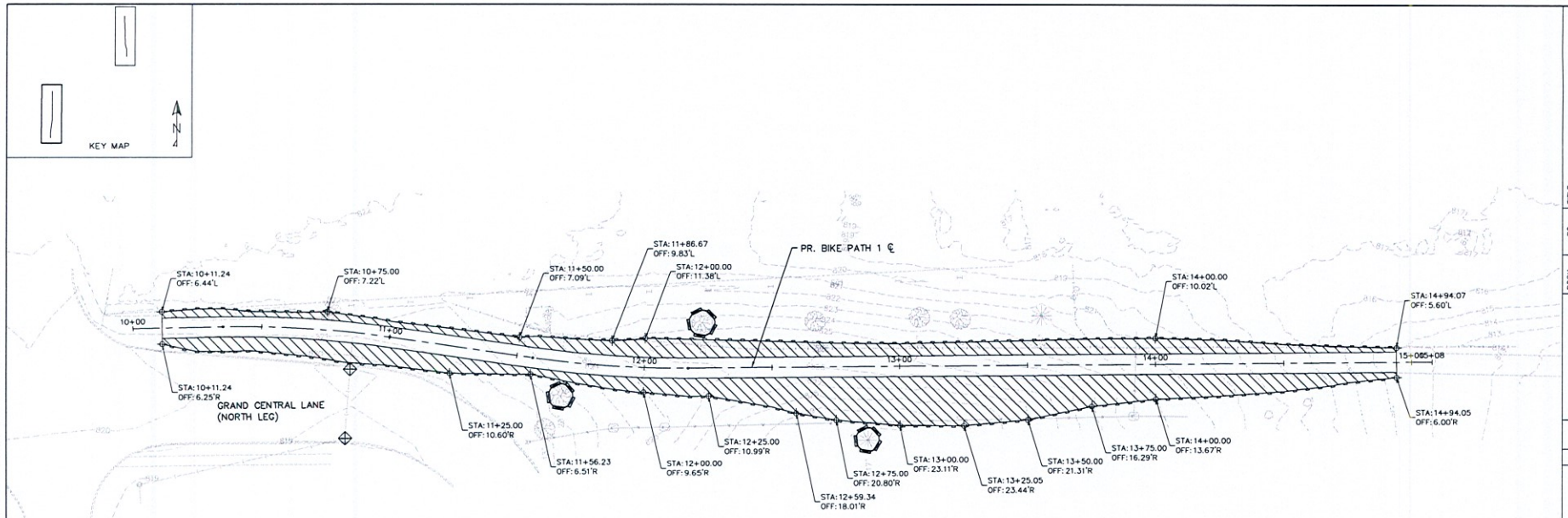
CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING
WBK ENGINEERING, LLC
116 WEST MAIN STREET SUITE 201
ST CHARLES, ILLINOIS 60174
(630) 443-7755

NO	DATE	NATURE OF REVISION	ADA DESIGN.DWG
			DSGN. RS
			DWN. SC
			CHKD. RS
			SCALE: AS NOTED

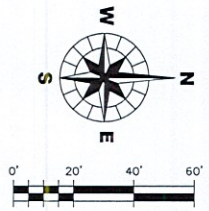
TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH
ADA DESIGN AND LAYOUT DETAILS

PROJECT NO. 242380
DATE : 4/24/2025
DRAWING NO. ADA1
SHEET:
14OF20



LEGEND

- TEMP – EROSION CONTROL SEEDING AND ECB
  PERM – SEEDING CLASS 1B AND ECB
- INLET PROTECTION (PAID FOR AS INLET FILTERS)
- PERIMETER EROSION BARRIER
- TREE PROTECTION (PAID FOR AS TEMPORARY FENCE)



TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH

EROSION CONTROL

DSGN.	RS
DWN.	SC
CHKD.	RS

SCALE: AS NOTED

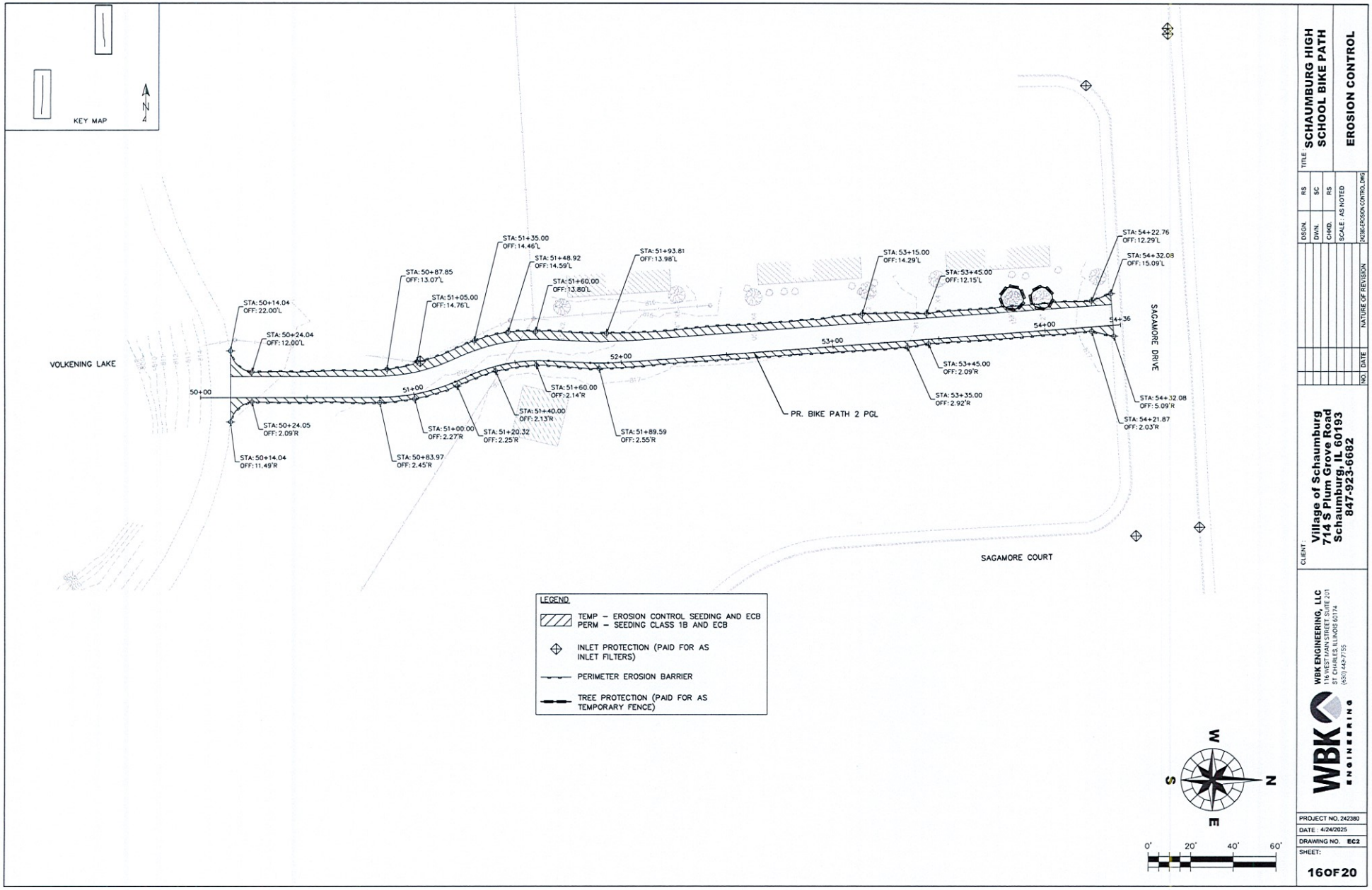
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NO.	DATE	NATURE OF REVISION

CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. EC1
SHEET:
15 OF 20



TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH

EROSION CONTROL

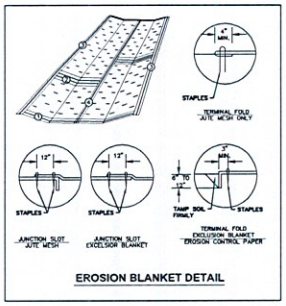
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DWN.	SC
CHKD.	RS
SCALE: AS NOTED	
242380-EROSION CONTROL.DWG	

NO.	DATE	NATURE OF REVISION

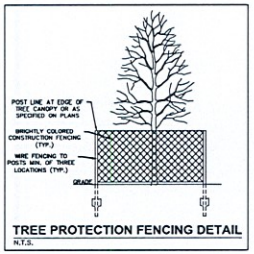
CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

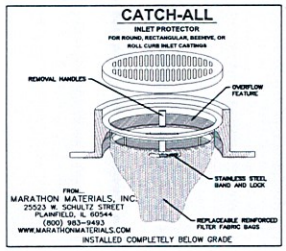
PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. EC2
SHEET:
16OF20

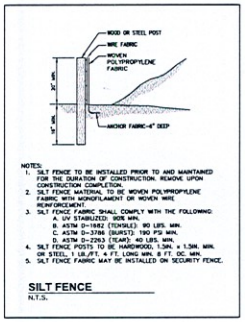


EROSION BLANKET DETAIL

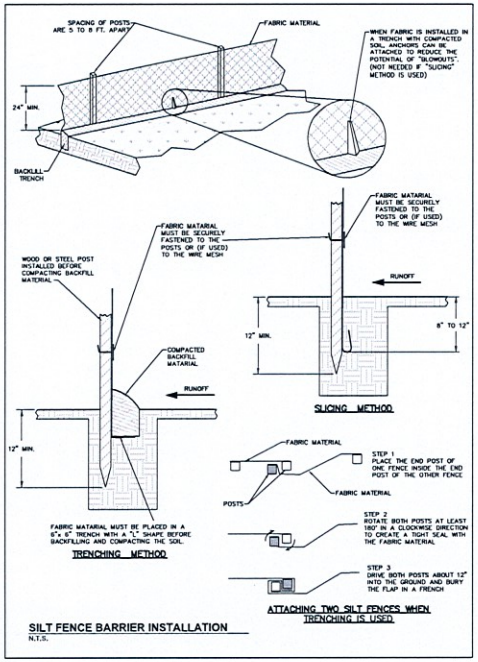


TREE PROTECTION FENCING DETAIL
N.T.S.

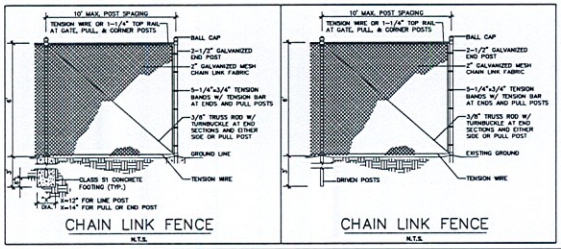




SILT FENCE
N.T.S.

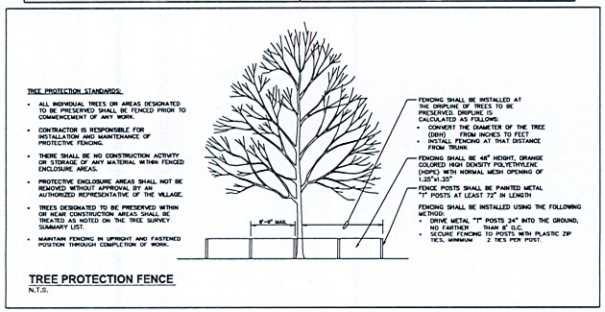


SILT FENCE BARRIER INSTALLATION
N.T.S.

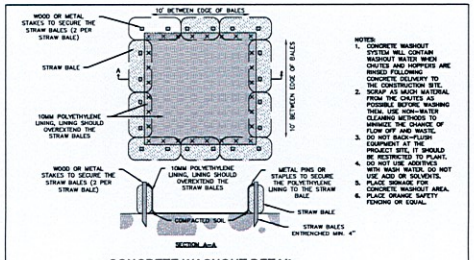


CHAIN LINK FENCE
N.T.S.

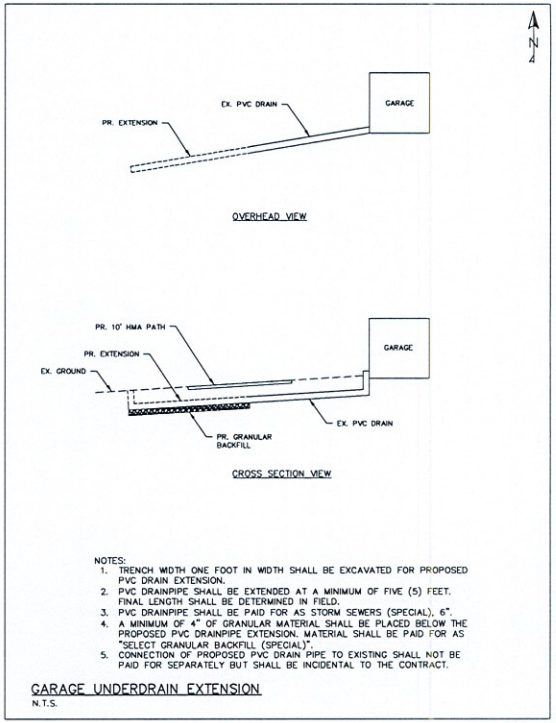
CHAIN LINK FENCE
N.T.S.



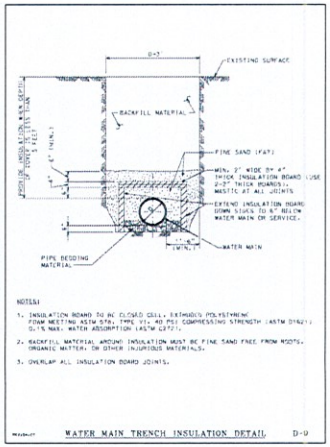
TREE PROTECTION FENCE
N.T.S.



CONCRETE WASHOUT DETAIL
N.T.S



GARAGE UNDERDRAIN EXTENSION
N.T.S.



WATER MAIN TRENCH INSULATION DETAIL D-9

CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

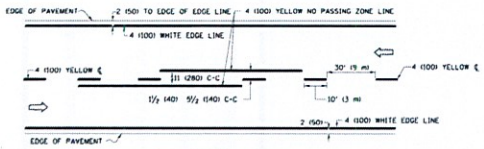
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, IL 60174
(630) 443-7755

NO.	DATE	NATURE OF REVISION

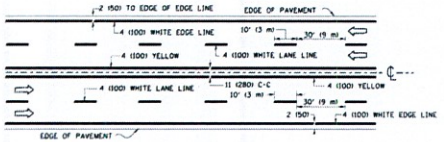
DSGN.: RS
DWN.: SC
CHKD.: RS
SCALE: AS NOTED
K:\DESIGN\DETAILS\dwg

TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH
CONSTRUCTION DETAILS

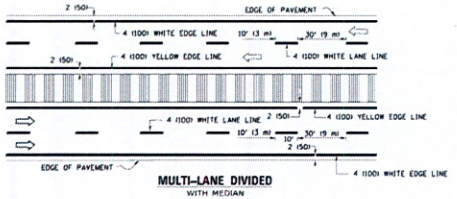
PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. DET1
SHEET:
17 OF 20



2–LANE ROADWAY

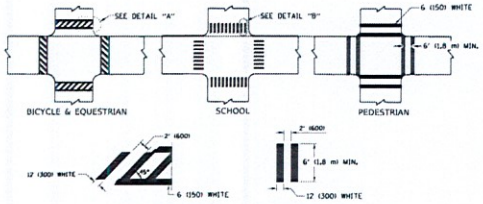


MULTI–LANE UNDIVIDED



MULTI–LANE DIVIDED
WITH MEDIAN

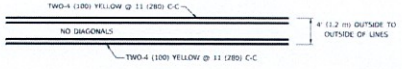
TYPICAL LANE AND EDGE LINE MARKING



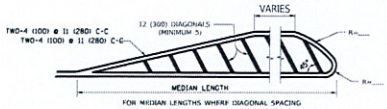
DETAIL "A" DETAIL "B"

TYPICAL CROSSWALK MARKING

✱ MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES

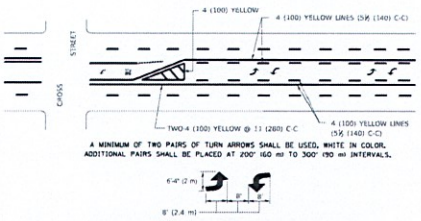


4' (1.2 m) WIDE MEDIANS ONLY



DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h))
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

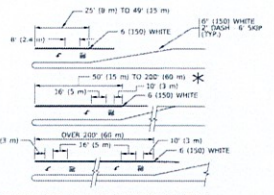
MEDIANS OVER 4' (1.2 m) WIDE



A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.

MEDIAN WITH TWO–WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

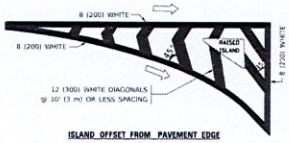


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)

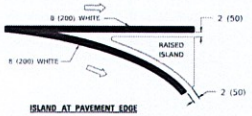
✱ TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

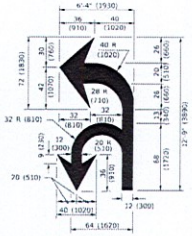


ISLAND OFFSET FROM PAVEMENT EDGE

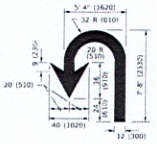


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING

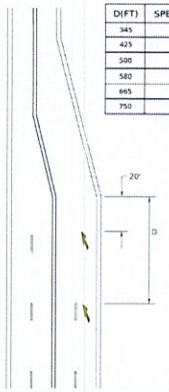


COMBINATION LEFT AND U–TURN



U–TURN

D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55



LANE REDUCTION TRANSITION

✱ LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 8' (1.8 m) LETTERS, 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF "R"=3.6 SQ. FT. (0.33 m ²) EACH "X"=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	36.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

USER NAME = lautem	DESIGNED - EVERS	REVISED - C. JUCIUS 09-09-09	
	DRAWN -	REVISED - C. JUCIUS 07-01-13	
PLOT SCALE = 50.0000 ' / in	CHECKED -	REVISED - C. JUCIUS 12-21-15	
PLOT DATE = 3/4/2019	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
TYPICAL PAVEMENT MARKINGS

SCALE: NONE | SHEET 1 OF 2 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TC-13			
	ILLINOIS FED. AID PROJECT	CONTRACT NO.		

DSGN. RS | DWN. SC | CHKD. RS | SCALE: AS NOTED | 242380-DETAILS.DWG

NO.	DATE	NATURE OF REVISION

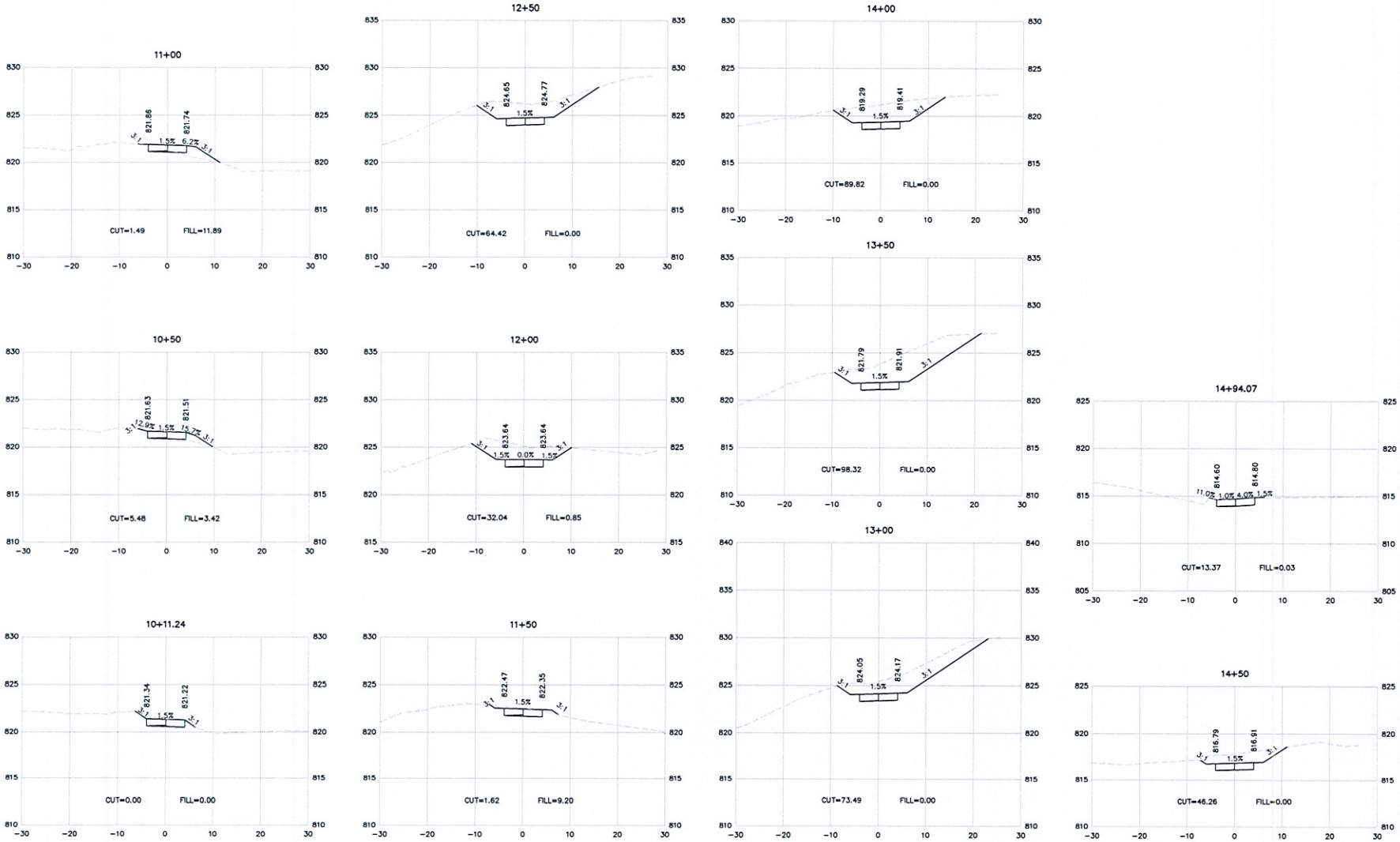
TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH
DISTRICT ONE DETAILS

CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
135 SOUTH LASALLE STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

PROJECT NO. 242380
DATE: 4/24/2025
DRAWING NO. DET2
SHEET:
18 OF 20

BIKE PATH 1



NO.	DATE	NATURE OF REVISION

DSGN. RS
DWN. SC
CHKD. RS
SCALE: AS NOTED
242380-XS.DWG

TITLE: SCHAUMBURG HIGH SCHOOL BIKE PATH

CROSS SECTIONS

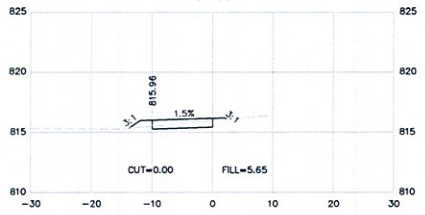
CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
116 WEST MAIN STREET SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 549-7755

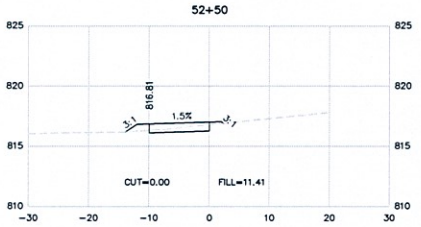
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DATE: 4/24/2025
DRAWING NO. XS1
SHEET:
19OF20

BIKE PATH 2

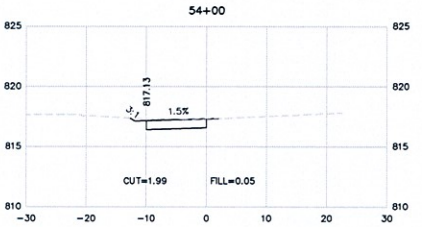
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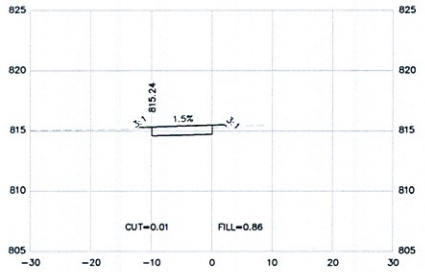
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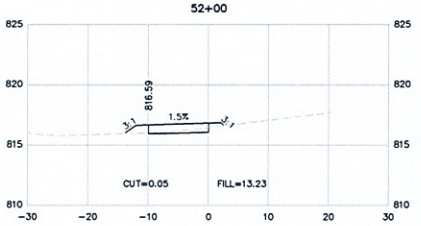
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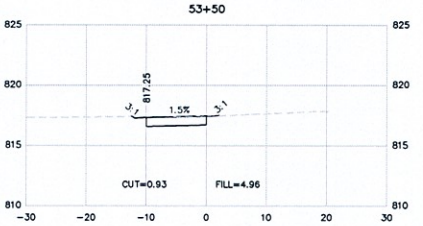
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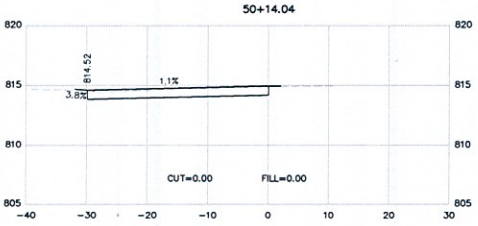
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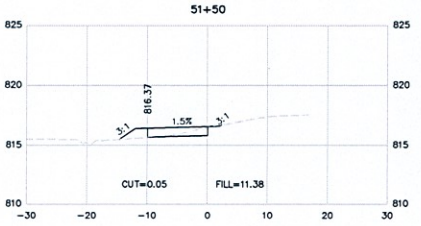
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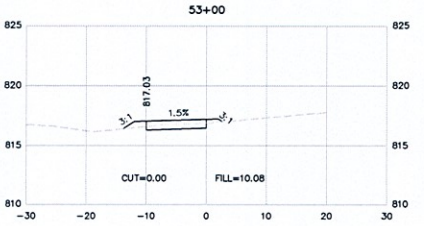
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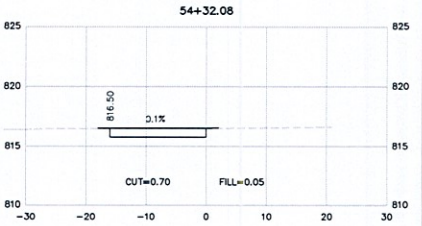
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53+00



54+32.08



DSGN.	RS	TITLE	SCHAUMBURG HIGH SCHOOL BIKE PATH
DWN.	SC		CROSS SECTIONS
CHKD.	RS		
SCALE: AS NOTED			
242380-XS.DWG			

NO	DATE	NATURE OF REVISION

CLIENT:
Village of Schaumburg
714 S Plum Grove Road
Schaumburg, IL 60193
847-923-6682

WBK ENGINEERING, LLC
116 WEST MAIN STREET SUITE 201
ST CHARLES, ILLINOIS 60174
(630) 444-7755

PROJECT NO. 242380
DATE : 4/24/2025
DRAWING NO. XS2
SHEET:
20OF20

EXHIBIT 2

MAP OF THE PROJECT AREA



Proposed Path Connection

N

0 180 360
Feet

VILLAGE OF SCHAUMBURG

Schaumburg High School Bike Path - Volkening Lake to High School

EXHIBIT 3

Insurance

The Park District and the Village (the "Parties") shall obtain and maintain at its cost for the term of this Agreement, insurance of the types and in the amounts listed below.

A. Commercial General and Umbrella Liability Insurance

The Parties shall maintain commercial general liability (CGL) and, if necessary, commercial umbrella insurance with a limit of not less than $1,000,000 each occurrence. If such CGL insurance contains a general aggregate limit, it shall apply separately to this location.

CGL insurance shall be written on Insurance Services Office (ISO) occurrence form CG 00 01 10 93, or a substitute form providing equivalent coverage, and shall cover liability arising from premises, operations, independent contractors, products-completed operations, products, materials or services supplied by the Parties, personal injury and advertising injury, and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).

Each Party shall be included as an insured under the other Party's CGL, using ISO additional insured endorsement CG 20 11 or a substitute providing equivalent coverage, and under the commercial umbrella, if any. This insurance shall apply as primary insurance with respect to any other insurance or self-insurance afforded to the other Party.

If a Party has not been included as an insured under the CGL using ISO additional insured endorsement CG 20 11 under the Commercial General and Umbrella Liability Insurance required in this agreement, the other Party waives all rights against that Party and its officers, officials, employees, volunteers and agents for recovery of damages arising out of or incident to the obligations under this Agreement.

B. Business Auto and Umbrella Liability Insurance

If applicable, the Parties shall maintain business auto liability and, if necessary, commercial umbrella liability insurance with a limit of not less than $1,000,000 each accident. Such insurance shall cover liability arising out of any auto including owned, hired and non-owned autos.

Business auto insurance shall be written on Insurance Services Office (ISO) form CA 00 01, CA 00 05, CA 00 12, CA 00 20, or a substitute form providing equivalent liability coverage. If necessary, the policy shall be endorsed to provided contractual liability coverage equivalent to that provided in the 1990 and later editions of CA 00 01.

C. Workers Compensation Insurance (If Applicable)

If applicable, the Parties shall maintain workers compensation and employers liability insurance. The commercial umbrella and/or employers liability limits shall not be less than $1,000,000 each accident for bodily injury by accident or $1,000,000 each employee for bodily injury by disease.

D. General Insurance Provisions

1. Evidence of Insurance

Prior to taking occupancy, the Parties shall provide certificate(s) of insurance and applicable policy endorsement(s), executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements set forth above.

All certificates shall provide for 30 days' written notice to the other Party prior to the cancellation or material change of any insurance referred to therein. Written notice shall be by certified mail, return receipt requested.

Failure of either Party to demand such certificate, endorsement or other evidence of full compliance with these insurance requirements or failure of any Party to identify a deficiency from evidence that is provided shall not be construed as a waiver of the obligation to maintain such insurance.

Either Party shall have the right, but not the obligation, of prohibiting the other Party from supplying the services until such certificates or other evidence that insurance has been placed in complete compliant with these requirements is received and approved.

Failure to maintain the required insurance may result in termination of this agreement at either Party's option.

Each Party shall provide certified copies of all insurance policies required above within 10 days of any written request for said copies.

2. Acceptability of Insurers

For insurance companies which obtain a rating from A.M. Best, that rating should be no less than A VII using the most recent edition of the A.M. Best's Key Rating Guide. If the Best's rating is less than A VII or a Best's rating is not obtained, the either Party has the right to reject insurance written by an insurer it deems unacceptable.

3. Cross-Liability Coverage

If any Party's liability policies do not contain the standard ISO separation of insureds provision, or a substantially similar clause, they shall be endorsed to provide cross-liability coverage.

4. Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to the other Party. At the option of either Party, the other Party may be asked to eliminate such deductibles or self-insured retentions as respects the other Party, its officers, officials, employees, volunteers and agents or required to procure a bond guaranteeing payment of losses and other related costs including but not limited to investigations, claims administration and defense expenses.

VILLAGE OF SCHAUMBURG

AGENDA ITEM SUMMARY

Recommendation to Approve Waiver of Competitive Bidding and Award the Full Landscape Maintenance Contract to Sebert Landscaping
10/02/25
Engineering and Public Works Committee

Presenter: Justin Briski, Superintendent of Field Services
Lead Department: Engineering and Public Works

Account(s):	Budget:	Expense Request:
SEE ATTACHED BUDGET TABLE		

The budget status for this request is: On Budget

Executive Summary:

The Village contracts lawn and landscape bed maintenance services under a single agreement known as the Full Landscape Maintenance Contract. The current contract, held by Sebert Landscaping (Sebert) of Bartlett, IL, is set to expire on December 31, 2025. The Engineering and Public Works Department recommends establishing a new contract with Sebert.

Sebert has provided landscape maintenance services to the Village for several decades and has consistently demonstrated reliability, professionalism, and high-quality service.

Sebert has demonstrated exceptional flexibility and responsiveness throughout the duration of the previous contract. Over the past three years five additional properties have been incorporated into the contract:

- 501 Remington Road
- 1580 Algonquin Road
- 1000 Woodfield Road
- 800 Pratt Avenue
- 90 N Shared Street

Despite these additions, Sebert has successfully added each property into their existing workflow without compromising the quality of service. Their ability to adapt while maintaining Schaumburg's high standards is commendable. Should additional properties be added and the scope of work expanded, staff will negotiate with Sebert to secure fair pricing.

Sebert Landscaping has submitted a proposal to renew the existing contract with no increase in cost to the Village. The terms and scope of work remain consistent with the current agreement. The contract total will remain at $709,505 per year for the next three years. The total cost is divided between two service categories: Turf Maintenance at $409,920 and Bed Maintenance at $299,585, covering all

Village-maintained properties.

Recommended Action:

The Village Manager recommends the Engineering and Public Works Committee recommend the Village Board approve waiver of competitive bidding and award the Full Landscape Maintenance Contract to Sebert Landscaping of Bartlett, IL, beginning May 1, 2026, for a term of one year, with two, one-year optional extensions not to exceed the approved budget.

ATTACHMENTS:

- Budget Table
- Proposal
- Specifications
- Sebert Sustainability Information
- EV Supporting Documents

Turf Maintenance			
Location	**Account #**	**Line #**	**Price**
Village-owned Facilities	1014020-7249	1	$ 334,020
Schweikher House	1014020-7249-2095	10	$ 7,400
Olde Schaumburg Centre	2384020-7249	10	$ 11,300
Airport	5114020-7249	1	$ 8,500
Commuter Lot	5124020-7249	1	$ 11,000
Boomers Stadium	5264020-7249	10	$ 8,400
Water	5724060-7249	1	$ 29,300
Total			**$ 409,920**

Bed Maintenance			
Location	**Account #**	**Line #**	**Price**
Village-owned Facilities	1014020-7248	1	$ 250,010
Schweikher House	1014020-7248-2095	10	$ 3,200
Olde Schaumburg Centre	2384020-7248	10	$ 16,500
Airport	5114020-7248	1	$ 1,000
Commuter Lot	5124020-7248	1	$ 4,800
Boomers Stadium	5264020-7248	10	$ 8,200
Water	5724060 7248	1	$ 15,875
Total			**$ 299,585**

SEBERT

August 14,2025

Sebert Landscape has proudly partnered with the Village of Schaumburg providing landscape maintenance and grounds support with a consistent focus on quality workmanship and exceptional customer service. Over this time, our team has built a strong relationship with Village staff, earning your trust through reliable follow-through on all expectations.

We greatly value this long-standing partnership and remain committed to delivering the high level of service you expect—while continuing to expand our green and sustainable practices that align with the Village's environmental initiatives.

We are proposing a 3 year extension of the existing contract with **No Increase** in cost to the Village.

Current contract of $709,505 Includes Group1 Mowing and Group 2 Bed Maintenance will not be increased.

Key Highlights of Our Partnership:

- A dedicated management and operations team of 16 experienced crew members who know every site and its unique expectations.
- Continued use of EV mowing equipment and battery-powered handheld tools to support sustainability goals.
- Village staff have confidence in our service, allowing them to focus on other priorities.
- In-depth knowledge of Village properties, event schedules, and operational needs to ensure seamless support.

Our commitment to contributing to sustainable green initiatives that align with the Village of Schaumburg initiatives. Sebert is the leading company in the country in EV Mower and Battery Hand Held equipment.

- 2021 we created our first three crews with 11 EV Mowers.
- 2022 we began building out the infrastructure to be able to charge a full fleet EV crews.
- 2023 we added over 60 EV mowers to outfit 20 crews in our Bartlett Branch

1550 West Bartlett Road, Bartlett, IL 60103 Phone 630-497-1000 Fax 630-497-1002

- 2024/2025 Infrastructure was installed in our South Beloit branch and they became the second full EV mower location

- Fall 2025 we will have our third location in Hampshire Completed with EV Mowing crews

Sebert will have over 150 EV units in operation by the end of 2025. Our commitment is essential in aligning with our overall commitment to reducing our carbon footprint.

I have included attachments to this request that further explain our sustainable practices and accomplishments.

Thank you for the opportunity to serve the Village of Schaumburg. We appreciate your consideration of this proposal and look forward to continuing our trusted partnership.

Steve Pearce

Chief Operations Officer

VILLAGE OF SCHAUMBURG
DETAILED SPECIFICATION
FULL LANDSCAPE MAINTENANCE SERVICES

Location: The contractor must be located within a 50-mile radius of the Village in order to quickly respond to service requests.

Sustainability Practices: The Village recognizes the importance of reducing its carbon footprint. Therefore, the Village will take into consideration the contractor's sustainability practices as a business as well as how those practices would apply to this contract. This recognition will be considered when evaluating bids. Bidders are encouraged to provide written evidence of their current sustainability practices to the Village with their bid submittal. Bidders shall answer the five (5) questions provided in *Attachment E* and include the document with their bid submittal.

Contract Administration: For the purpose of this contract, the term Contract Administrator shall refer to the Director of Engineering & Public Works (hereafter Director) or his authorized representative. The Contract Administrator is responsible for the monitoring and verifying of work completed for payment under this contract. This will include directions as to the priority order in which the work is to be carried out.

The Contract Administrator may direct that the work of the contractor does not proceed on any given day, despite work being scheduled by the contractor if, at the sole discretion of the Contract Administrator, the performance of work is obviously hazardous, or will result in damage to Village property due to site conditions. If planned activities are canceled by the Contract Administrator, the contractor shall re-schedule work when conditions are more favorable.

Contractor's Representatives: The contractor shall provide and have a competent supervisor on the job, always, who shall have full authority to act for the contractor, and to receive and execute directives from the Contract Administrator. Any instructions given to such supervisor executing work for the contractor shall be binding on the contractor as though given to the contractor personally. Failure of the supervisor to act on said directives shall be sufficient cause to give notice that the contractor is in fault of the contract unless such directives would create potential personal injury or safety hazards. The contractor's supervisor must be proficient in the use and interpretation of the English language.

References: Bidders must submit with their bid a list of no less than five current or former clients (including contact name, phone number, and address), in which said bidder has performed a similar scope of work. The reference shall be able to speak to the quality and ability of said bidder to provide services listed in this bid.

GENERAL SPECIFICATIONS

Work Hours: Work is allowed between the hours of 7:00 a.m. and 8:00 p.m., Monday through Friday. Work on Saturdays, Sundays, and holidays, is prohibited, except for Public Works and Commuter Lot sites, unless specific approval is given in writing by the Contract Administrator, in response to a written request.

All turf mowing services at the Commuter Rail Facility and Public Works Complex shall be conducted on Saturdays or Sundays only between the hours of 7:00 a.m. and 5:00 p.m.

Maintenance services at Schaumburg Baseball Stadium shall be completed during daylight hours provided the contractor shall not be present within three (3) hours of a scheduled event so as not to interfere with baseball operations at the stadium.

Work activities conducted on the medians on Schaumburg Road, Higgins Road, Golf Road, Meacham Road, Wise Road, Martingale Road, and Roselle Road, which causes the contractor to close a lane of traffic to facilitate operations, shall only be conducted between the hours of 9:00 am and 3:00 pm, Monday through Friday.

EQUIPMENT AND MAINTENANCE REQUIREMENTS

Equipment List:

Bidders shall include with their bid a list of their equipment that would be available to perform work for the Village under the terms of the contract.

Minimum Equipment Requirements:

- Four (4) 1 ton dump trucks or equivalent
- Four (4) trailers (i.e. enclosed cargo trailers 7'x16')
- Eleven (11) turf mowers (sizes 24" to 72" or larger, with a minimum of three 72" and three 48" mowers)
- Miscellaneous small power equipment (blowers, edgers, trimmers, rototillers)
- One (1) bush hog type field mowing tractor
- Two (2) watering trucks
- Three (3) core aerating machines
- Two (2) arrow boards (arrow panels) traffic control signage devices, and cones – all per the Manual on Uniform Traffic Control Devices for Streets and Highways, latest edition.

Note: All trucks and trailers shall clearly display the contractor's name. All trucks shall be equipped with a MAR's type or equivalent warning lights.

Minimum Staffing Requirements

- One (1) Account Manager to communicate with Contractor Administrator (daily basis). Individual must be fluent in both written and spoken conversational English.
- One (1) Certified Landscape Technician (on staff)
- Twelve (12) individuals for maintenance services (daily basis)

Prior to the beginning of each season, the contractor will supply a weekly work schedule that encompasses the entire landscape maintenance season. The work schedule shall include a listing of all staff, equipment, and their daily assignments.

On a weekly basis, the contractor shall submit a Field Report to the Contract Administrator for all work performed during each period. The report shall note the dates all tasks were completed, amounts and types of products that were applied to Village sites (i.e. fertilizer, gypsum, mulch, etc.) Submittal of the Field Report may be sent via fax, e-mail, or hand delivered.

The contractor shall be responsible for any work that is not acceptable to the Village and shall be responsible for the correction of the condition within two working days of notification, at no additional cost to the Village.

The Contract Administrator or designee has the right to shut down work designated in this contract, due to unsafe conditions, poor workmanship, or other reasons that do not meet contract or industry standards.

All mowing equipment shall be maintained in proper condition at all times. No machine repairs of any type shall be allowed on Village property at any time.

CERTIFIED LANDSCAPE TECHNICIAN

Bidders shall include with their bid a list of Certified Landscape Technicians within their company.

Safety: The contractor shall exercise every precaution at all times for the protection of persons and properties. The safety provisions of all applicable laws and ordinances shall be strictly observed. The contractor shall abide by all EPA and OSHA safety standards and regulations. **THE VILLAGE OF SCHAUMBURG IS NOT RESPONSIBLE FOR SITE SAFETY. THE CONTRACTOR IS SOLELY AND EXCLUSIVELY RESPONSIBLE FOR THE MEANS, METHODS, AND TECHNIQUES AND ALL SITE SAFETY.**

Traffic Control and Protection: This item of work shall include furnishing, installing, maintaining, relocating, and removing all traffic control devices used for the purpose of regulating, warning, or directing traffic during the installation or maintenance of this contract.

Traffic Control and Protection shall be provided as called for in these special provisions, applicable Highway Standards, applicable sections of the "Standard Specifications", or as directed by the Contract Administrator.

The following Traffic Control requirements are of special importance. Conformance to these requirements, however, shall not relieve the contractor from conforming to all other applicable requirements of the Standard Specifications for Road and Bridge Construction.

The governing factor in the execution and staging of work for this project is to provide the residents and motoring public with the safest possible travel conditions along the roadway.

All traffic control devices used on this contract shall conform to the special provisions, traffic control standards, "Standard Specifications for Traffic Control Devices" and the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways".

Traffic control devices include signs and their supports, channeling devices, warning lights, arrow boards, flaggers, or any other device used for the purpose of regulating, warning or guiding traffic through the construction zone.

The contractor shall be responsible for the proper location, installation, and arrangement of all traffic control devices. Special attention shall be given to advance warning signs during work site operations in order to keep lane assignment consistent with channeling device placement at all times. The contractor shall cover or remove all traffic control devices which are inconsistent with detour or lane assignment patterns during the transition from one work site to another.

When traveling in lanes open to public traffic, the contractor's vehicles shall always move with and not against the flow of traffic. These vehicles shall enter or leave work areas in a manner which will not be hazardous to or interfere with traffic and shall not park or stop except within designated work areas.

Placement of all signs and barricades shall proceed in the direction of traffic flow. Removal of all signs and barricades shall start at the end of the work area and proceed toward oncoming traffic. Delays to the contractor caused by complying with these requirements will be considered incidental to the item for Traffic Control and Protection, and no compensation will be allowed.

The Contract Administrator may require additional traffic control or traffic control devices to be installed in accordance with standards and/or designs other than those included in these specifications. In such cases, the standards and/or designs shall be made available to the contractor at least one day in advance of the change in traffic control.

GROUP I

TURF MOWING OF ALL VILLAGE BUILDINGS/SITES; MEDIANS; GATEWAY SIGNS; ROADSIDE BEDS; ROADSIDES, FIELDS, AND RIGHT OF WAY

All mowing activities in this group are bid at a unit cost per cycle. For locations referenced in Group I, see Attachment A & Maps, following detailed specifications for Group I.

FINE MOWING CYCLE (estimated 30 mowings)

Fine mowing shall be done on a weekly basis. Complete clean-up (including garbage) of the sites shall be performed prior to each mowing. All debris shall be neatly collected and disposed of off-site by the contractor on the day of mowing. All mowing shall be done in a professional manner as to prevent damage to the turf, trees, shrubs, buildings, vehicles, and flower bed areas. All turf areas shall be mowed evenly as needed at 3.5 inches down to a height of 2.5 inches. Mowing shall be done in a neat and orderly manner so that the grass clippings are not blown onto roadway or sidewalk areas adjacent to the area being mowed. Mowing shall be performed so grass clippings are caught, picked up, and removed off-site by the contractor beginning with the first mowing of each year and continued to June 1 of each year. Grass clippings shall be left lying to further enrich the turf area after June 1 of each year. However, should weather or other conditions warrant, excessive grass clippings may be required to be removed at the direction of the Contract Administrator. This cost shall be included in the fine mowing cost. All mowing equipment used on this contract **must** be equipped with stone deflector shields.

All grass growing next to buildings, fences, light poles, sign poles, tree rings, planting beds, etc. that cannot be cut with regular mowing equipment shall be neatly trimmed with proper string or power line trimming equipment. This work shall be completed at the time of the mowing and is considered incidental to this item of work.

Power edging of grass adjacent to all concrete sidewalks and curb lines shall be completed two (2) times per month during the mowing season. If there is any debris left on the sidewalk or adjacent turf areas, it shall be collected and removed by the contractor on the same day as the edging and disposed of off-site.

ROUGH MOWING CYCLE (estimated 15 mowings)

Rough mowing shall be done on a bi-weekly basis. Complete cleanup of the sites shall be performed prior to each mowing. All debris will be neatly collected and disposed of off-site by the contractor on the day of mowing. All mowing shall be performed in a professional manner as to prevent damage to the turf, trees, shrubs, buildings, vehicles, and flower bed areas. All turf areas shall be mowed evenly as needed at 4.5 inches down to a height of 2.5 inches. Mowing shall be performed in a neat and orderly manner so that the grass clippings are not blown onto roadway or sidewalk areas adjacent to the area being mowed. Grass clippings shall be left lying to further enrich the turf area. All mowing equipment used on this contract **must** be equipped with stone deflector shields.

All grass growing next to buildings, fences, light poles, sign poles, tree rings, planting beds, etc. that cannot be cut with regular mowing equipment shall be neatly trimmed with proper string or power line trimming equipment. This work shall be completed at the time of the mowing and is considered incidental to this item of work.

Power edging of grass adjacent to all concrete sidewalks and curb lines shall be completed one (1) time per month during the mowing season. If there is any debris left on the sidewalk or adjacent turf areas, it shall be collected and removed by the contractor on the same day as the edging and disposed of off-site.

FIELD MOWING CYCLE (estimated 8 mowings)

Field mowing shall be done on a monthly basis. Complete cleanup of the sites shall be performed prior to each mowing. All debris shall be neatly collected and disposed of off-site by the contractor on the day of mowing. All mowing shall be performed in a professional manner as to prevent damage to the turf, trees, shrubs, buildings, vehicles, and flower bed areas. All turf areas shall be mowed evenly as needed at 6 inches down to a height of 2.5 inches. Mowing shall be performed in a neat and orderly manner so that the grass clippings are not blown onto roadway or sidewalk areas adjacent to the area being mowed. Grass clippings shall be left lying to further enrich the turf area with the decomposing grass clippings. All mowing equipment used on this contract **must** be equipped with stone deflector shields.

All grass growing next to buildings, fences, light poles, sign poles, tree rings, planting beds, etc. that cannot be cut with regular mowing equipment shall be neatly trimmed with proper string or power line trimming equipment. This work shall be completed at the time of the mowing and is considered incidental to this item of work.

GENERAL MOWING NOTES:

SCHAUMBURG REGIONAL AIRPORT

All equipment must yield the right-of-way to the aircraft on the field at all times. Remember, the aircraft have the right-of-way. Notification must be made to the Airport Manager or Fixed Base Operator (F.B.O.) immediately prior to the start of any mowing activity - providing information as to the type and location of work planned. The contractor shall not drive under any portion of an aircraft with a vehicle. Only hand mowing equipment shall be used where aircraft are parked. All mowing equipment used on this contract **must** be equipped with stone deflector shields to prevent any objects from being picked up and thrown into the air. If an object is discharged and strikes an aircraft, the incident must be immediately reported to the Contract Administrator and Airport Manager. The contractor shall be responsible for all damage caused by the mowing operation.

All vehicular and tractor mowing equipment used at the airport **must** be equipped with a yellow rotating beacon, yellow strobe light, or orange and white checkered flag. The yellow light or flag shall be displayed when working at the airport. Equipment or personnel shall not be allowed on the runway at any time without permision. Any time crossing the runway the Airport Manager or Fixed Based Operator (FBO) must be notified.

The contractor shall be held responsible for any damage due to the negligence of his employees while lawn maintenance activities are being performed.

All the contractor’s employees shall wear, at all times, an orange safety vest with yellow reflective stripes, while working at or on any part of the airport property.

SEPTEMBERFEST MOWING

The following areas shall be mowed on an annual basis prior to the village's Septemberfest, which takes place each Labor Day weekend.

Main Stage Field:

This area includes the two fields adjacent to the bike path, south of the south creek, between the west bike path bridge and the first sculpture at the Athenaeum Sculpture park located on the municipal center grounds.

The two fields shall be mowed to an ultimate height of 2.5 inches. The fields shall be mowed three times, beginning with the first week of August. All debris shall be neatly collected and disposed of off-site by the contractor on the day of each mowing. Any wind rows of grass shall be removed, or mulched after each mowing. Any areas that are not capable of being mowed shall be trimmed with a gas powered string trimmer, to equal the height of the mowed areas.

The total mowing area is 3.2 acres.

Note: This area is not to be mowed during regular mowing cycles.

Fireworks Launching Area:

This area is located at the Yeargin Creek field along the west side of Plum Grove Road. This area shall be mowed to an ultimate height of 2.5 inches. Mowing shall take place on time on the Friday prior to Septemberfest weekend.

The total mowing area is .85 acres.

Carnival Parking Area:

This area is located at the Yeargin Creek field along the west side of Plum Grove Road. This area shall be mowed to an ultimate height of 2.5 inches. Mowing shall be completed 14 days prior to the start of Septemberfest.

The total mowing area is .57 acres.

BASIS FOR PAYMENT OF GROUP I

This work shall be paid for at the contract unit price per cycle for all locations included in the FINE MOWING, ROUGH MOWING, or FIELD MOWING, which price shall be payment in full for all labor, equipment, transportation, handling, and incidentals necessary to furnish, maintain and remove all debris from the sites as indicated in the specifications.

ATTACHMENT A (Reference Information Only)

GROUP I - (Turf Mowing of all Village Buildings/Sites; Medians; Gateway Signs; Roadside Beds; Roadsides, Fields, and Right-of-Way)

GROUP I - VILLAGE OWNED BUILDINGS/SITES

LOCATION NUMBER	LOCATION	FINE MOWING AREA (acres)	ROUGH MOWING AREA (acres)	FIELD MOWING AREA (acres)	POWER EDGING LENGTH (ln. ft.)
1.	Municipal Center 101 Schaumburg Ct. Prairie Arts Center 201 Schaumburg Ct. Slingerland House 521 E. Schaumburg Road	14.25	0	*3.2 Mowed 3X for Septemberfest only.	9,300
2.	Public Safety / Fire Station 51 1000 W. Schaumburg Rd.	5.1	0	0	2,200
3.	Engineering & Public Works/ Fire Station #55 714 S. Plum Grove Rd.	5.1	0	0	2,000
4.	Schaumburg Regional Airport 905 W. Irving Park Rd.	3.1	24.2	32.2	0
5.	Outreach Jennings House, Barn 231 S. Civic Dr.	2.4	0	0	3,000
6.	McGinnis Park, SW corner of Plum Grove Rd. & Schaumburg Rd.	1.7	0	0	2,500
7.	Olde Schaumburg Park Schaumburg Rd./Pleasant Dr. NW Corner	0.4	0	0	500
8.	Fire #52 1024 N Meacham Rd.	0.4	0	0	160
9.	Fire #53 1351 S. Wright Blvd.	0.7	0	0	301
10.	Fire #54 1601 N Roselle Rd.	0.3	0	0	0
11.	Centex Tank – Station #1 1485 S. Rodenburg Rd.	1.5	0	0	0
12.	Empty Lot 1625 W. Wise Rd., S. Side	0.5	0	0	0
13.	Well #12 – Station #12 325 W. Wise Rd.	1.0	0	0	0
14.	Athena Reservoir – Station #3 609 Athena Ct.	1.5	0	0	0
15.	Well #19 – Station #19 2205 Primrose Ln.	2.0	0	0	0
16.	Station #22 Plum Grove Rd. & State Pkwy.	3.0	0	0	0

LOCATION NUMBER	LOCATION	FINE MOWING AREA (acres)	ROUGH MOWING AREA (acres)	FIELD MOWING AREA (acres)	POWER EDGING LENGTH (ln. ft.)
17.	Walnut Lift Station – Station #28 1151 N. Walnut Ln.	0.5	0	0	0
18.	Well #11 – Station #11 Woodfield Mall Tower	0.5	0	0	0
19.	Well #9 – Station #9 1536 N. Wiley Rd.	0.25	0	0	0
20.	Bode Rd Lift Station-Station #25 1361 W. Bode Rd.	0.25	0	0	0
21.	Well #20 – Station #20 360 W Schaumburg Rd.	13.0	0	0	0
22.	Well #21 – Station #21 1600 Thoreau Dr.	1.2	0	0	0
23.	Odlum Standpipe – Station #2 2626 Small Dr.	1.2	0	0	0
24.	Well #6 217 Cedarcrest Dr.	0.2	0	0	0
25.	Well #14 N Walnut Ln. 908 N. Walnut Ln.	0.2	0	0	0
26.	JAWA Delivery Site 880 Pinehurst Dr.	.4	0	0	0
27.	Coventry Woods Lift Station – Station #24 13 Stone Bridge Ct.	.05	0	0	73
28.	Commuter Rail Facility 1999 S. Springinsguth Rd.	5.0	0	0	800
29.	Town Square Center *Clock Tower (SW Corner Schaumburg & Roselle Rds.); Formal Garden Area, Include Dancing Waters Fountain & Veteran's Memorial*	.5	0	0	0
30.	Wintrust Field – Schaumburg Boomers Stadium 1999 S. Springinsguth Rd. & Parking lot area	5.3	0	0	0
31.	Trickster Gallery 190 S. Roselle Rd.	.72	0	0	0
32.	Schweikher House 645 S. Meacham Rd.	1.45	0	0	0
33.	Family Counseling Center 17 E. Schaumburg Rd.	.1	0	0	0
34.	Campanelli School VOS Well Property 310 Springinsguth Rd.	.70	0	0	0
35.	94 Long Ave	0	.75	0	0
36.	90 North Park and Shared Street	13.0	0	0	5,500
37.	90 North Park Meacham Rd Landscape	.183	0	0	2,230

LOCATION NUMBER	LOCATION	FINE MOWING AREA (acres)	ROUGH MOWING AREA (acres)	FIELD MOWING AREA (acres)	POWER EDGING LENGTH (ln. ft.)
38.	OSC parking lot islands, Olde Schaumburg Center Parking Lot	.1	0	0	0
39.	Heritage Park, NW corner of Roselle Rd. and Schaumburg Rd.	.29	0	0	525
40.	SW corner of Remington Rd and Basswood Ln	3.47	0	0	1,200
41.	1000 Woodfield Rd	1.94	0	0	5,836
42.	800 Pratt Ave	.85	0	0	854

MEDIANS

LOCATION NUMBER	LOCATION	FINE MOWING AREA (acres)
1.	Golf Rd. - Plum Grove Rd. to west village limits (Knollwood Dr.)	.9
2.	Higgins Rd. - From Forest Preserve entrance east of Rt. 53 to just west of Plum Grove Rd (Audubon St.)	1.4
3.	Higgins Rd. - Roselle Rd. to west village limits (Gannon Dr.)	1.5
4.	Roselle Rd. – Lunt Ave. to Bode Dr. Golf Rd. to Median north of Central Rd.	.76
5.	Schaumburg Rd.- Martingale Rd. to west village limits	1.5
6.	Woodfield Rd. – Plum Grove Rd. to Rt. 53 Frontage Rd.	0.8
7.	Meacham Rd. – Higgins Rd. to Algonquin Rd.	.95
8.	McConnor Pkwy. – Meacham Rd. to Golf Rd.	4.6
9.	Beech Dr. – east of Roselle Rd.	.03
10.	National Pkwy. – Higgins Rd. to Woodfield Rd. And Golf Rd. To Tower Rd.	1.03
11.	National Pkwy. Roundabout, medians from Woodfield Rd. To Golf Rd. and two medians on American Ln	1.05
12.	State Parkway – Tower Rd. to Basswood Rd.	2
13.	Rodenburg Rd./Wright Blvd. Near Elgin O'Hare Overpasses N. & S.	.13

LOCATION NUMBER	LOCATION	FINE MOWING AREA (acres)
14.	Aegean Island/Dead end west of Seaside Ct. Wise Rd. & Aegean Ln.	.25
15.	Basswood Dr. at Golf Rd.	.02
16.	Roselle Rd. & Remington Rd.	.08
17.	Thoreau Dr. – Meacham Rd. to Algonquin Rd.	.04
18.	Roosevelt Blvd. Golf Rd. – McConnor Pkwy.	.01
19.	Arbor Glen Blvd. Hillcrest Dr. – Extended Stay Hotel	.01
20.	Martingale Rd. – MSD Property North to Higgins	1.6
21.	Golf Rd. – west of McConnor Pkwy. across from Gateway Sign	.002
22.	Wise Rd. – Roselle Rd. to Country Club Ln.	.40
23.	2 Plum Grove Roundabouts – North of Golf Rd.	.07
24.	Progress Parkway- Meacham to Algonquin	.3

GATEWAY SIGNS

LOCATION NUMBER	LOCATION	FINE MOWING AREA (acres)
1.	Golf Rd. – Higgins Rd. Triangle & area east of Triangle (behind Starbucks)	2.1
2.	Golf Rd. & McConnor Pkwy.	1.2
3.	Schaumburg Monument Sign Higgins Rd. & Rt. 53 (all 4 corners)	2.5
4.	Wise/Irving Gateway NW corner	.65
5.	NW corner of Roselle and 1-90	1.8
6.	1580 Algonquin Rd	.81

ROADSIDES, FIELDS, & RIGHT OF WAY

LOCATION NUMBER	LOCATION	FINE MOWING AREA (acres)	ROUGH MOWING AREA (acres)	FIELD MOWING AREA (acres)
1.	Heli-Stop, American Ln. to Commons Dr.	0.8	0	0

LOCATION NUMBER	LOCATION	FINE MOWING AREA (acres)	ROUGH MOWING AREA (acres)	FIELD MOWING AREA (acres)
2.	Knollwood Dr. - Bode N. to Brendon Dr., **E. side**	0.2	0	0
3.	Pennview Ln. -Banbury Ct. E to Bode Rd S. side	0.4	0	0
4.	NWX Irving park Rd. & Springinsguth Rd	0.3	0	0
5.	Wise Rd. **Both sides** - Plum Grove Rd. to Braintree Dr.	7.5	0	0
6.	Roselle Rd. – Remington to Hillcrest Dr. Hartford Dr. to Omni Dr. – East Sides	0.7	0	0
7.	Schaumburg Rd. **Both sides** – Martingale Dr. to Barrington Rd.	15.0	0	0
8.	Springinsguth Rd. – Schaumburg Rd. to Bode Rd., **E. & W. sides**	1.8	0	0
9.	Bode Rd. – **both sides** – Park District Complex to west limits	6.5	0	0
10.	Old Schaumburg Rd. - Meacham Rd. To Schaumburg Rd. N & S side	1.0	0	0
11.	Plum Grove Rd. – Schaumburg Rd. to Elk Grove limits **(west side)**	1.7	0	0
12.	Meacham Rd. Tollway overpass embankment – JAWA delivery site, McConner Pkwy. – To Tollway Bridge – E. Side	2	0	0
13.	S. Walnut Ln. Field – Weathersfield Way 500' to west to Syracuse Ln. dead end (west side)	1.0	0	0
14.	SE corner Commerce Dr. & Basswood Rd., S. to the park, east side	0.3	0	0
15.	SE corner Plum Grove Rd. & Wiley Rd – S 573'	0.02	0	0
16.	Elgin-O'Hare Expressway – all Row & Bridge embankments as included in maintenance agreement w/IDOT Elgin O'Hare Expressway – Frontage Rd. Area -Wright Blvd. to Springinsguth Rd., east and westbound frontages, both sides of each frontage. -Irving Park Rd. – Springinsguth Rd. to eastbound frontage, both sides of Irving ParkRd. -Springinsguth Rd. – Irving Park Rd. to Boomer Stadium, both sides -Pratt Blvd. - Mitchell to west dead end, south side -Mitchell Blvd. – Albion to Morse, both sides	0	8.0	0
17.	Syracuse Field	0	8.0	0
18.	Wiley Rd./Commerce Extension – Basswood Rd. to Well #9 1536 N. Wiley Rd., N & W Sides	0	0	5.9
19.	Yeargin Creek Field – Beehive area, *Fireworks launching area & Carnival Parking Area for Septemberfest only	1.0	0	*1.42
20.	Martingale Rd. – Schaumburg Rd. to Elk Grove Limits (E & W sides)	3.5	0	0
21.	Martingale Rd. – east side from Schaumburg Rd. to Woodfield Coorperate Center, from Higgins Rd. 1500' South (W. Side)	.03	0	0
22.	Meacham Rd. – Schaumburg Rd. to church property, east side	.06	0	0

LOCATION NUMBER	LOCATION	FINE MOWING AREA (acres)	ROUGH MOWING AREA (acres)	FIELD MOWING AREA (acres)
23.	Summit Dr. - east side from Drake Ct. to gas pipeline	.65	0	0
24.	Rodenburg Rd. – E. and W. sides from Irving Park Rd. to south village limits (railroad tracks)	0	.43	0
25.	National Pkwy. – E. and W. sides from Woodfield Rd. to Higgins Rd.	0	.5	0
26.	Higgins Rd. easement - N. & S. sides Rt. 53 to west village limits	15.5	0	0
27.	Arbor Glen Blvd. (Hillcrest – Extended Stay Hotel)	.14	0	0
28.	Braintree Dr. & Wise Rd. – SE & SW Corners	.6	0	0
29.	Springinsguth Rd. Bridge,near Syracuse Ln. – E. & W. sides	0	.02	0
30.	Woodfield Rd. & Route 53 – four corner slopes along Expressway	0	.40	0
31.	Golf Rd. – N. & S. sides - Walnut Ln. to Knollwood Dr.	0	1.6	0
32.	Bode Rd. – Braintree Dr. to Springinsguth Rd.	.5	0	0
33.	Baseball Stadium/Irving Park Rd Bikepath (north service entrance of Ballpark to church @ Irving Park Rd. & Rodenburg Rd.), E. & S. sides	1.04	0	0
34.	Wright Blvd./Elgin O'Hare Overpass – E. & W. sides	.2	0	0
35.	Rodenburg Rd./Elgin O'Hare Overpass – E. & W. sides	.06	0	0
36.	Schaumburg Rd. – Frontage Grand Central to Braintree Dr. (S. side)	.4	0	0
37.	Area between 29 & 101 N. Braintree Dr.	.27	0	0
38.	McConnor Pkwy. 1 Walter Payton Dr. to IKEA (east side)	.90		
39.	Meacham Rd. & Tower Rd. (NW Corner) • Tower N. to Guardrail • Guardrail N. to Tollway 4' strip along curbline	0	.90	0
40.	Roselle Tollway Bridge NW quadrant is now fine mowing gateway sign • NE quadrant • SW quadrant	0	.50 1.1	0
41.	Field near 1730 Wise Rd. shopping center	0	.4	0
42.	Grass parking area, parking lot islands, and parkway (former Thoreau office complex) - 1920 Thoreau	3.9	0	0
43.	NE corner of Meacham and Thoreau (bi-weekly)	0	1.5	0
44.	Parkside Dr., west side parkway	.5	0	0
45.	Progress Parkway between Meacham Rd and Algonquin Rd, north and south sides	2	0	0

GROUP II

FULL HORTICULTURAL MAINTENANCE OF VILLAGE OWNED PROPERTIES; LANDSCAPED MEDIANS; GATEWAY SIGNS; POCKET PARKS; ROADSIDE; AND UTILITY BOX BEDS

The following specifications are minimum acceptable standards. For locations referenced in Group II, see Attachment B and C following detailed specifications for Group II & Maps.

TURF FERTILIZATION AND WEED CONTROL

This item shall consist of the complete fertilization and weed control of all turf areas. This includes the use of fertilizers and weed control materials **based on a three (3) cycle application of materials**. The specifications for this work are listed below:

- All applicators shall be certified and licensed by the State of Illinois, under the Illinois Pesticide Act. Copies of the certificates shall be provided to the Village for inspection upon request.

- The contractor shall be in complete compliance with the **LAWN CARE PRODUCTS APPLICATION and NOTICE ACT,** (415 ILCS 651).

- The chemical 2-4-D shall not be used in the formulation of the liquid fertilizer or weed control used by the contractor on any of the areas treated under this Contract.

- The contractor shall furnish all materials and equipment and perform all labor necessary to handle the liquid chemical fertilization and weed control applications in a timely and safe manner.

- All applications shall be performed on a designated schedule as agreed upon by the contractor and the Contract Administrator.

- The Village shall require samples of materials at the time of application to verify that minimum specifications are being met.

- The contractor shall notify the Village and shall supply Safety Data Sheets to the Village forty-eight hours in advance of applying chemicals to any of the locations. The contractor shall place warning flags on locations to be treated forty-eight hours prior to the actual application being made. After the applications have been completed, the contractor shall be responsible for the proper placing of warning signs at the areas treated. It shall also be the responsibility of the contractor to remove warning signs no earlier than 72 hours after application.

- After the application of any granular materials, it shall be the responsibility of the contractor to remove all granular material that may have been deposited on any sidewalks, paved areas, or curb lines.

- The contractor shall furnish written site evaluations within two (2) days after each application, at each location.

- The contractor shall maintain a weed-free environment in all turf, weed, and fertilized areas listed on Attachment B, Group II. It is the responsibility of the contractor to eradicate any **invasive turf weeds** by spot spraying throughout the season. This work shall be considered incidental to this item of work.

- The contractor shall guarantee the materials, workmanship, and equipment used to the complete satisfaction of the Village. If the Village is not satisfied with the results of the application of material, the contractor shall re-treat the unsatisfactory area at no additional charge to the Village. It shall be the responsibility of the contractor to verify weather conditions prior to the liquid applications to attempt to have no precipitation for at least twenty-four hours following liquid application.

- The contractor shall assume responsibility for all damage to all floral areas and decorative bushes from the application process including, but not limited to, damage caused by equipment failure or chemical damage.

TOXIC SUBSTANCE

Prior to delivery of any material which is caustic, corrosive, flammable, or dangerous to handle, the contractor shall provide written directions as to methods of handling such products, as well as the antidote or neutralizing material required for its first aid before delivery (Material Safety Data Sheet). All material delivered must indicate a Hazardous Materials Warning Label, with the appropriate UN/NA identification number affixed. As specified by Federal regulations, the proper HMIS and NFPA labels must also be affixed. All Bidders must comply with the requirements of the Toxic Substance Disclosure to Employees Act for any materials supplied and covered by said Act.

FERTILIZER AND WEED CONTROL
MATERIAL AND APPLICATION SPECIFICATIONS

ALL DRY FERTILIZATION AND ALL LIQUID WEED CONTROL (Minimums Required)

1. **Early Spring Application (March 15 – April 15)**

   Fertilizer 24-3-7 plus Pendimethalin to deliver 1.5 pound Active Ingredient per acre crabgrass control.

2. **Early Summer Application (May 15 – June 15)**

   Dry Balanced Fertilizer 28-3-10 (water-insoluble nitrogen at a rate of 50% or greater) at 1.0 lb N/1000

Broadleaf Weed Control	Tri-Power	Dicamba	.0078%
		MCPA	.0788%
		MCPP	.0315%

3. **Fall Application** (**September 15 – October 15)**

   Dry Balanced Fertilizer 28-3-10 (water-insoluble nitrogen at a rate of 50% or greater) at 1.0 lb. N/1000

Broadleaf Weed Control	Tri-Power	Dicamba	.0078%
		MCPA	.0788%
		MCPP	.0315%

TURF CORE AERATION/GYPSUM APPLICATION

The contractor shall core aerate and apply pelletized gypsum at each **fine mow site** (see Attachment B) one (1) time per year (9/10 – 9/30), except for the Municipal Center/Prairie Center complex which shall be performed two (2) times per year (4/1 – 4/15 and 9/10 – 9/15).

This item shall consist of the aeration of the **fine mowed** areas at each site and the application of pelletized gypsum after each core aeration. Gypsum application rate is to be 40 lbs/1,000 sq ft. Core aeration shall have a minimum core depth being three (3) inches, or deeper, depending on ground conditions at the time of aeration.

The gypsum shall be provided by the contractor, and the cost of the gypsum shall be considered incidental to the contract. The cost of the gypsum shall be calculated in with this maintenance item.

Note: Core Aeration/Gypsum Application on medians shall be performed in a different manner. See Below: "Fall Core Aeration & Gypsum Application to Landscape Medians – Turf, Tree Rings & Beds"

FALL CORE AERATION & GYPSUM APPLICATION TO LANDSCAPE MEDIANS – TURF, TREE RINGS & BEDS

Core aeration and an application of pelletized gypsum shall be required on all landscaped medians to reduce the effects of road salt. This includes all turf, shrub/perennial beds, and tree ring areas, with an application rate of 40 lbs/1000 square feet. **This shall be completed between October 1 through October 30. APPLY GYPSUM ONLY WHEN REQUESTED**

See Attachment B-Group II – Medians

SPRING CLEANUP

All spring cleanup activities are to be completed by June 1 on all buildings/sites listed in Group II.

The following services shall be included with spring cleanup:

- ***Plant Inspection –*** All plant material shall be inspected for overall health. Any shrubs, perennials, or ground cover that have incurred any disease or winter damage (due to excessive cold or snow, road salt accumulation, or rodents) shall be evaluated.

  The contractor shall be responsible for **all** corrective pruning and maintenance measures required to initiate and promote healthy growth of said plant material. Dead shrubs and perennials in medians and around buildings shall be removed.

  A report shall be directed to the Contract Administrator and direction of corrective measures shall be given by the Contract Administration.

- ***Debris Removal –*** Removal of leaves and other debris accumulated over the winter month on turf, flower/shrub beds, tree rings, curb lines, and other areas.

- ***Edging & Cultivating –*** All tree rings, shrub/perennial/annual beds shall be edged to a minimum depth of 3" in order to provide a clear definitive border.

  Edging shall be done in such a manner that **excess materials are removed and disposed of off-site by the contractor.** All edging shall be performed manually around tree rings. Mechanical edging may be used around flower/shrub beds. Do not leave edging debris on tree rings or in beds.

  Any existing mulch shall be cultivated at this time. The contractor shall assume all damage that occurs to the irrigation system as a result of edging operations.

- ***Bed Fertilization and Weed Control –*** Pertains to all tree rings, shrub/perennial/annual beds. Prior to mulch application, a balanced flowering plant fertilizer shall be applied at a recommended rate (i.e. Woodace 14-14-14, 3 lbs N/1000 sq ft.) Any pre-emergent weed control product shall be applied at this time. Any pre-emergent product applied must be applied per labeled directions per approval of contract administrator.

- **Pruning** – Pruning shall be done per correct horticultural practices on any shrubs, perennial, or ground covers. All shrub roses shall be thinned & pruned to a height of 15".

- ***Mulch Replacement –*** After edging and cultivating all mulched tree rings and shrub/perennial beds, **additional mulch shall be applied**. Perennial beds shall have a minimum mulch depth of 2", tree rings and shrub beds shall have a minimum mulch depth of 3". Mulch shall be applied in a manner as to keep mulch off the soil crown of trees, shrubs, and perennials. All mulch shall be provided by the contractor. Only Twice Processed Premium Hardwood Mulch shall be used. **Use of mulch MUST have prior approval of the Contract Administrator.**

Estimated Mulch Needs

Based on square footage of perennials, shrub, and tree ring areas listed in Attachment B for each category.

Location	1" Depth	2" Depth	3" Depth	4" Depth
Village Owned Buildings	845	1,690	2,535	3,377
Medians	978	1,891	2,842	3,713
Gateway Signs	99	199	296	398
Pocket Parks	66	132	199	265
Roadside Beds	69	142	211	283
Utility Box Beds	25	50	76	100
Estimated Cubic Yard Totals	**2,082**	**4,104**	**6,259**	**8,136**

All debris generated during Spring Cleanup shall be collected and disposed of off-site by the contractor.

SEASONAL BED MAINTENANCE

The following services shall be included after Spring Cleanup and through December 1 on all perennial, shrub, annual, and tree ring beds:

- ***Weed Control:*** Weed and debris removal shall be performed on a weekly basis in order to maintain a weed-free environment. This may be accomplished via hand removal or chemical application, which must coincide with existing plant material. Prior to any chemical application, the contractor must notify the Contract Administrator.

- ***Tree Ring/Bed Edging and Mulch Cultivation:*** Maintain a neat bed edge, cut one time per season to a depth of three inches. Cultivate (turn) mulch a minimum of two (2) times per season – First completion date of July 31; Second completion date of September 30. **Excess materials are to be removed and disposed of off-site by the contractor and will not be placed within the tree ring causing a volcano mulch effect.** The contractor shall be responsible for all damage which occurs to the irrigation system as a result of edging equipment.

- ***Plant Material and Pruning Maintenance:*** This item shall consist of the complete pruning and trimming of all shrubs, ground cover, and perennials.

  Pruning practices shall match specific plant material requirements. Drop-crotch pruning practices shall be used extensively. **Shearing type pruning practices will be allowed on only certain plant material** as directed by Contract Administrator. Dormant/reduction renewal pruning practices shall be exercised during the winter months. (See dormant pruning)

  Pruning practices shall also include the dead heading of spent flowers on shrubs, ground cover, perennials, and annuals. All debris shall be disposed of off-site by the contractor.

- **Sucker Growth Removal:** This item shall consist of the removal of all unwanted side (up to 8') and bottom sucker growth that occurs on any ornamental tree (i.e. Crabapple, Tree Lilac, or Red Bud) or shade trees (i.e. Locust, Linden, Ornamental Pears). This shall be done on a need to basis. All debris generated shall be disposed of off site.

- ***Maintenance of Non-Turf Areas:*** A weekly inspection of all sidewalks, building entrances, curb lines, parking lots, stairs, and paver brick areas must be made to keep debris and weed free to maintain a neat appearance.

  This includes the removal, but not limited to dirt leaves, grass, mulch, and weeds growing in the sidewalk cracks.

  A non-selective pre-emergent or post-emergent herbicide may be used for weed control in this application.

- ***Leaf Removal:*** Once leaves begin to fall, a weekly cleanup of the site to rid all leaves from turf, flower/shrub beds, and tree rings and parking lot areas shall be performed. **Leaf removal shall continue until all trees have lost their leaves and the site is clear of all leaf accumulation.**

ANNUAL FLOWER BED MAINTENANCE

This item consists of the complete seasonal maintenance of all annual flower beds, raised planters, and pots at village buildings and sites listed in **Attachment C.**

Note: This item does not include any plant material installation or removal. (See Removal of Annual Plant Material)

Annual flower maintenance activities shall take place on the fifteenth day after the date of installation until the removal of annuals on a particular site. The Contract Administrator will notify the contractor of the dates these maintenance activities will begin at each site.

The contractor shall maintain a **100% weed-free environment**, dead head annuals, edge beds, and fertilize plant material to maintain overall plant health.

Watering of all annuals installed shall be the complete responsibility of the contractor. Watering shall be scheduled in a consistent manner in order to maintain a healthy growing environment. After the fifteenth day of installation until plant establishment, annual flower watering may be required up to **three times per week**. This shall be determined by weather conditions and under the instruction of the Contract Administrator.

The contractor must supply all watering equipment and possess a mobile, powered watering unit. Many locations have no water sources available on site. It shall be the sole responsibility of the contractor to get water to those sites. Water is available, at no cost to the contractor, at the Public Works Complex for the sole purpose of watering Village-owned flower beds, planters, and pots. Where feasible, the use of Village owned quick-connects or building water sources are available per direction and approval by the Contract Administrator. The contractor must supply the quick-connect attachment.

FALL CLEANUP

Fall cleanup shall be performed to remove debris accumulated on turf, flower/shrub beds, tree rings, along walks, curb lines, remaining annual flowers and other areas**. All fall cleanup activities shall be completed by November 20**, or at the direction of the Contract Administrator. The following services shall be included with fall cleanup.

- ***Plant Inspection:*** All plant material shall be inspected for overall health. A report shall be provided to the Contract Administration. Direction for plant care shall be given by the Contract Administration.

- **Debris Removal/Fall Plant Care:** Removal of leaves and other debris from turf areas, flower/shrub beds, tree rings, curb lines, and other areas. Perennials, shrubs, and ground covers shall be cut back as required.

- **Edging and Cultivating:** All tree rings and flower/shrub beds shall be inspected. Shall edging & mulch cultivation be required, the contractor will do so at this time.

- **Mulch Replacement:** During fall cleanup, should any areas require the replacement of mulch, it shall be the responsibility of the contractor to apply mulch to those areas, per the direction of the Contract Administrator (see *Mulch Replacement* under Spring Cleanup).

- **Removal of Annual Plant Material (End of Season):** All annual plantings (beds, planters, pots not being planted with bulbs) shall be removed by the contractor on a date determined by the Contract Administrator.

The contractor shall be responsible for removing and disposing of all debris off-site.

DORMANT/REDUCTION RENEWAL PRUNING

This item consists of reduction renewal (dormant) pruning of all shrub (deciduous and evergreen) material present at each site (i.e. Viburnum, Cotoneaster, Burning Bush, Tuxus, Boxwood). This shall be done each year at each site December 1 thru March 30 per direction of the Contract Administration.

LAKE SHORE MAINTENANCE

- MUNICIPAL CENTER
- TOWN SQUARE
- PLEASANT PARK

This item shall consist of a complete and thorough cleanup of the Municipal Center, Towne Square, and Pleasant Park lake shores on a weekly basis, or as directed by the Contract Administrator, during the season **from April 1 through November 30.** This shall involve the removal of any debris in the lake within ten (10) feet of the shore and debris at the shore line.

Weed control of the lake shore/Lannon stone area may be achieved via manual removal or use of an approved aquatic or ditch bank herbicide, **per the approval of the Contract Administrator**.

All debris generated from the lake shore maintenance operations shall be neatly collected and removed from the sites and disposed of off-site by the contractor

LITTER AND DEBRIS REMOVAL

The contractor shall be **required to perform this activity on a year-round basis.**

Litter & Debris Removal Schedule:

- April 1 – November 30
    - All locations completed on a daily basis, Monday-Friday, beginning at 7:00 am and ending no later than 3:00 pm
    - Village hall garbage cans shall be emptied by 8:00 am every Monday and again between 12:00 pm and 3:00 pm on Friday, in addition to daily garbage disposal.
    - During the months of the Schaumburg farmers market, the garbage at Town Square shall be emptied twice daily. Once before 9:00 am and again after 2:00 pm.
    - Any obvious ground litter shall be removed from the Town Square area.

- December 1 – March 31
    - Buildings, gateway signs completed on Monday, Wednesday, and Friday. Medians, Pocket Parks, Roadside Beds, Utility Boxes completed on Tuesday & Thursday.

- All areas at each building/site to be inspected for trash include all medians, roadways, curb lines, parking areas, fence lines, sidewalks, planting beds, and turf areas.

- All garbage and cigarette cans shall be emptied on a **daily** basis.

- All litter collected shall be disposed of off-site by the contractor.

- Contractor shall supply heavy duty leak-proof garbage bag liners.

- **Trash bags with a thickness of at least 2.5MIL shall be used at Town Square to reduce ice-cream leakage.**

- Type of litter to collect (but not limited to) includes paper, metal, clothing, food, glass, wood, cigarette butts, and animal waste.

- It shall be the responsibility of the contractor to keep all garbage and cigarette cans clean and odor-free.

Trash can locations	Number of Cans	Recycling
Airport	1	
Commuter Lot	14	5
Meginnis Park	1	
Village Hall PCA Campus	15	
Wise Pocket Parks	7	
Schaumburg Rd Pocket Parks	7	
Roselle Pocket Parks	5	
Public Safety	4	
Town Square	8	
Clocktower	3	

90 North	8	
Barrington & Walter Payton Bus Stations	2	
Ballpark	9	2
Public Works	3	
1000 Woodfield	2	
EPW	3	
Old Schaumburg Park Centre	3	
Total:	**95**	**7**

Should a garbage can require cleaning, it shall be the responsibility of the contractor to do so per request of the Contract Administrator. Per direction of the Contract Administrator, the contractor shall set up a consistent daily schedule for each building/site.

BASIS FOR PAYMENT OF SERVICES - GROUP II

This work shall be paid for at the annual maintenance cost for full maintenance at each site which price shall be payment in full for all labor, equipment, materials, transportation, handling, and incidentals necessary to furnish, maintain, and remove all debris from the sites as indicated in the specifications.

ATTACHMENT B

(Reference Information Only)

GROUP II – VILLAGE OWNED PROPERTIES

Location Number	LOCATION	SPRING/FALL CLEANUP AREA (acres)	PERENNIALS SHRUB BED & TREE RING MAINT AREA (sq.ft.)	CORE AERATION & GYPSUM APPLICATION (acres)	LAKE SHORE MAINT LENGTH (ln.ft..)	TURF WEED & FERTILIZER (acres)	MAINTENANCE OF NON TURF AREAS (acres)
1.	Municipal Center 101 Schaumburg Ct. Prairie Arts Center 201 Schaumburg Ct. Slingerland House 521 E. Schaumburg Rd.	13.04	52,741	11.94	1,900	11.94	4
2.	Public Safety / Fire Station #1 1000 W. Schaumburg Rd.	5.4	12,595	5.1	0	5.1	2
3.	Engineering & Public Works 714 S. Plum Grove Rd.	5.2	4,400	5.1	0	5.1	2
4.	Schaumburg Regional Airport 905 W. Irving Park Rd.	3.5	14,241	3.1	0	3.1	2
5.	Outreach Jennings House, Barn, Garden *Senior community garden	3	7,541	2.4	0	2.4	.75
6.	McGinnis Park, SW corner of Plum Grove & Schaumburg Rds.	1.93	10,100	1.7	0	1.7	.01
7.	Olde Schaumburg Park Schaumburg Rd./Pleasant Dr. NW Corner	0.4	100	0.4	1,100	0.4	.02
8.	Toys Lift Station 1101 National Pkwy., E. Side	.001	400	0	0	0	.001
9.	Fire #52 1024 N. Meacham Rd.	0.53	5,679	0.4	0	0.4	.02
10.	Fire #53 1351 S. Wright Blvd.	0.9	1,030	0.7	0	0.7	.01
11.	Fire #54 1601 N. Roselle Rd.	0.42	5,300	0.3	0	0.3	.02
12.	Station #1 1485 S. Rodenburg Rd.	1.5	350	1.5	0	1.5	.01
13.	Empty Lot 1625 W. Wise Rd., S. Side	0.5	0	0.5	0	0.5	.01
14.	Station #12 – Well #12 325 W. Wise Rd., Hot/Cold	1.0	975	1.0	0	1.0	.01
15.	Station #3 – Athena Reservoir 609 Athena Ct.	1.5	160	1.5	0	1.5	.01

Location Number	LOCATION	SPRING/FALL CLEANUP AREA (acres)	PERENNIALS SHRUB BED & TREE RING MAINT AREA (sq.ft.)	CORE AERATION & GYPSUM APPLICATION (acres)	LAKE SHORE MAINT LENGTH (ln.ft..)	TURF WEED & FERTILIZER (acres)	MAINTENANCE OF NON TURF AREAS (acres)
16.	Station #19 – Well #19 2205 Primrose Ln.	2.05	2,400	2.0	0	2.0	.01
17.	Station #22 - Plum Grove Rd. & State Pkwy.	3.1	4,382	3.0	0	3.0	.01
18.	Station #28 Walnut Lift Station 1151 N. Walnut Ln.	0.5	250	0.5	0	0.5	.01
19.	Station #11 – Well #11 Woodfield Mall Tower	0.5	0	0.5	0	0.5	.01
20.	Station #9 – Well #9 1536 N. Wiley Rd.	0.25	80	0.25	0	0.25	.01
21.	Station #25 Bode Rd Lift Station 1361 W. Bode Rd.	0.25	600	0.25	0	0.25	.01
22.	Station #20 – Well #20 360 W. Schaumburg Rd., behind Post Office	13.03	1,400	13.00	0	13.0	.03
23.	Station #21 – Well #21 1701 Thoreau Dr.	1.22	1,000	1.2	0	1.2	.04
24.	Station #2 Odlum Standpipe 2626 Small Dr.	1.3	4,900	1.2	0	1.2	.02
25.	Well #6 – 217 Cedarcrest Dr.	0.2	600	0.2	0	0.2	0
26.	Well #14, N. Walnut Ln. 908 N. Walnut Ln.	0.2	500	0.2	0	0.2	.01
27.	JAWA Delivery Site 880 Pinehurst Dr.	.4	550	.4	0	.4	.02
28.	Coventry Woods Lift Station - Station #24, 13 Stonebridge Ct	.15	210	0	0	.1	0
29.	Commuter Rail Facility 2000 S. Springinsguth Rd.	5.84	30,000	5.0	1,700	5.0	4.0
30.	Towne Square Center *Clock Tower(SWX Schaumburg & Roselle Rds)* *Formal Garden Area,Include dancingWater's Fountain & Veteran's Memorial*	1.1	26,000	.5	600	0.5	1.0
31.	Schaumburg Baseball Stadium 1999 S. Springinsguth Rd. & Parking Lot	5.76	20,187	5.3	0	5.76	3.0
32.	Trickster Gallery 190 S. Roselle Rd.	.85	5,061	.72	280	.78	.04
33.	Schweiker House 645 S. Meacham Rd. *Turf now	5.56	10,215	1.45	0	1.45	.01

Location Number	LOCATION	SPRING/FALL CLEANUP AREA (acres)	PERENNIALS SHRUB BED & TREE RING MAINT AREA (sq.ft.)	CORE AERATION & GYPSUM APPLICATION (acres)	LAKE SHORE MAINT LENGTH (ln.ft..)	TURF WEED & FERTILIZER (acres)	MAINTENANCE OF NON TURF AREAS (acres)
34.	Family Counseling Center 17 E. Schaumburg Rd.	.17	1,500	.1	0	.1	.01
35.	OSC Parking lot, Old Schaumburg Center Parking Area	.1	1000	0	0	0	0
36.	90N Progress Park, NW corner of Progress Parkway and Parkside Dr.	10.5	6,247	10	0	10	2
37.	Heritage Park NW corner of Roselle and Schaumburg Rd.	.12	6,035	.29	0	.29	.1
38.	Temporary Village Hall. 1000 Woodfield Rd.	2.22	12,386	.35	.35	1.94	5.9
39.	90 North Meacham Rd Landscape, Progress Pkwy to Algonquin Rd.	.229	9,975	.18	0	.18	.03

ATTACHMENT B

(Reference Information Only)

GROUP II – MEDIANS

Location Number	LOCATION	SPRING/FALL CLEANUP AREA (acres)	PERENNIAL SHRUB BED & TREE RING MAINT. AREA (square feet)	TURF, WEED & FERTILIZER (acres)	CORE AERATION & GYPSUM APPLICATION (acres)	MAINTENANCE OF NON-TURF AREAS (acres)
1.	Golf Rd. – Plum Grove Rd. to west village limits (Knollwood Dr.)	.71	16,000	.71	.71	0
2.	Higgins Rd. - from Forest Preserve entrance E. of Rt. 53 to just W. of Plum Grove Rd. to Audubon St.	1.8	21,030	1.4	1.4	0
3.	Higgins Rd. - Roselle Rd. to west village limits (Gannon Dr.)	1.5	6,400	1.5	1.5	0
4.	Roselle Rd. - Lunt Ave. to Bode Dr. Golf Rd. to bed north of Central Rd.	.12	22,000	.76	.76	0
5.	Schaumburg Rd. - Martingale Rd. to west village limits	3.2	116,000	1.5	1.5	0
6.	Woodfield Rd. - Plum Grove Rd. to Rt. 53 Frontage Rd.	.98	13,000	0.8	0.8	0
7.	Meacham Rd.– Higgins Rd. to Algonquin Rd.	1.6	35,500	.95	.95	0
8.	McConnor Pkwy. – Meacham Rd. to Golf Rd.	4.8	9,061	4.6	4.6	0
9.	Beech Dr. – E. of Roselle Rd.	.03	600	.03	.03	0
10.	National Pkwy. – Higgins Rd. To Tower Rd.	1.6	3,096	1.6	1.6	0
11.	State Pkwy. – Tower Rd. to Basswood Dr.	2	7,622	1.5	1.5	0
12.	Wright Blvd. – Near Elgin O'Hare N. & S. of overpass	.10	4,500	.01	.01	0
13.	Rodenburg Rd. – Near Elgin O'Hare N. & S. of overpass N. & S. of overpass	.22	5,500	.12	.12	0
14.	Springinsguth Rd. – Irving Park Rd. to Schaumburg Baseball Stadium	.20	8,500	0	0	0
15.	Aegean Island/Dead End, W. of Seaside Ct. Wise Rd. & Aegean Ln.	.27	1,450	.25	.25	0
16.	Cambridge Island (Braintree Ln./Cambridge Ln.)	.018	.018	0	0	.01
17.	Basswood Dr. at Golf Rd.	.03	400	.01	.02	0
18.	Roselle Rd. Valley Lake Dr.	.01	650	0	0	0

Location Number	LOCATION	SPRING/FALL CLEANUP AREA (acres)	PERENNIAL SHRUB BED & TREE RING MAINT. AREA (square feet)	TURF, WEED & FERTILIZER (acres)	CORE AERATION & GYPSUM APPLICATION (acres)	MAINTENANCE OF NON-TURF AREAS (acres)
19.	Roselle Rd. & Remington Rd.	.10	1,050	.08	0	0
20.	Thoreau Dr. - Meacham Rd. to Algonquin Rd.	.20	6,800	.04	.04	0
21.	American Ln Roundabout, two medians and associated parkways	1.3	7,549	1.3	1.3	0
22.	Roosevelt Boulevard – Golf Rd. – McConnor Pkwy.	.01	1,000	.01	.01	0
23.	Arbor Glenn Blvd. Hillcrest Dr. – Extended Stay Hotel	.01	900	.01	.01	0
24.	Martingale Rd. – MSD Property to Higgins Rd	.7	2760	1.7	1.7	0
25.	Golf Rd. – W. of McConnor Pkwy. across from Gateway Sign	.002		.002	.002	0
26.	Wise Rd. – Plum Grove Rd. to Country Club Ln.	.56	8,250	.40	.40	0
27.	Walnut Ln. – S. of Dumont Ln.	.001	300	0	0	0
28.	Columbine Circle	.01	900	0	0	0
29.	Rutland Ct.	.01	570	0	0	0
30.	2 Plum Grove Road Roundabouts north of Golf Rd.	.06	2900	.07	.07	0
31.	Progress Parkway – Meacham to Algonquin	.35	14882	.28	.28	0

ATTACHMENT B

(Reference Information Only)

GROUP II – GATEWAY SIGNS

Location Number	LOCATION	SPRING/FALL CLEANUP AREA (acres)	PERENNIAL SHRUB BED & TREE RING MAINT. AREA (square feet)	TURF, WEED & FERTILIZER (acres)	CORE AERATION & GYPSUM APPLICATION (acres)	MAINTENANCE OF NON-TURF AREAS (acres)
1.	Schaumburg Rd. – Wildflower Ln.	0.12	400	0	0	0
2.	Algonquin Rd.– Quentin Rd. (Near Pizza Products)	0.12	472	0	0	0
3.	Irving Park Rd. – Mitchell Blvd.	0.12	590	0	0	0
4.	Higgins Road – N. side near Streets of Woodfield	0.12	480	0	0	0
5.	Golf Rd. – Higgins Rd. Triangle	2.3	5,046	2.1	2.1	0
6.	Schaumburg Rd.– Holmes Way S. Side	0.12	452	0	0	0
7.	Plum Grove Rd. – Wise Rd.	0.1	438	0	0	0
8.	Irving Park Rd.- Springinsguth Rd. Commuter Lot/Ballpark Sign	0.12	328	0	0	0
9.	Golf Rd. & McConnor Pkwy.	1.1	1,900	.9	0	0
10.	Roselle Rd. (N. of Blackhawk) E. side	.012	450	0	0	0
11.	Roselle Rd. – (near Schaumburg Golf Course) E. side	.012	450	0	0	0
12.	Meacham Rd., E. side (near Elk Grove limits)	.012	450	0	0	0
13.	Schaumburg Monument Sign Higgins Rd. & Rt. 53 (all 4 corners)	3.0	14,000	3.0	3.0	0
14.	Old Schaumburg Signs (décor, green) -Schaumburg Rd./Sumac LN. -Schaumburg Rd./Summit Dr. -Roselle Rd./Scully Dr. -Roselle Rd./Bethel Ln.	0	100 100 100 100	0	0	0
15.	Wise/Irving Gateway Sign NW Corner	1.05	1,800	.65	.65	0
16.	NW corner of Roselle and 1-90	1.6	1,300	.1	.2	0
17.	1580 Algonqin Rd.	.81	624	.8	0	0

ATTACHMENT B

(Reference Information Only)

GROUP II – POCKET PARKS

Location Number	LOCATION	SPRING/FALL CLEANUP AREA (square feet)	PERENNIAL SHRUB BED & TREE RING MAINT. AREA (square feet)	TURF, WEED & FERTILIZER (acres)	CORE AERATION & GYPSUM APPLICATION (acres)	MAINTENANCE OF NON-TURF AREAS (acres)
1.	Schaumburg Rd. – Roselle Rd. (northeast corner)	800	800	0	0	.01
2.	Schaumburg Rd. – Salem Dr. (southwest corner)	900	900	0	0	.01
3.	Schaumburg Rd. – Lambert Ln.	300	300	0	0	.01
4.	Schaumburg Rd. – east of Wildflower Ln.	600	600	0	0	.01
5.	Schaumburg Rd. – east of Odlum Ln.	600	600	0	0	.01
6.	Roselle Rd.– Quindel Ln.	900	900	0	0	.01
7.	Roselle Rd. –Bethel Ln.	1,000	1,000	0	0	.01
8.	Roselle Rd. – Wise Rd.	600	600	0	0	.01
9.	Roselle Rd.– Omni Ln.	400	400	0	0	.01
10.	Roselle Rd.– Farmgate Ln.	400	400	0	0	.01
11.	Schaumburg Rd., west of Walnut Ln.	600	600	0	0	0
12.	Wise Rd. – Indian Hill Dr. (4 beds)	500	500	0	0	0
13.	Wise Rd. – Tyler Dr. (2 beds)	600	600	0	0	0
14.	Wise Rd. – Laurel Ln. (4 beds)	900	900	0	0	0
15.	Wise Rd. – Manchester Rd. (2 beds)	600	600	0	0	.01
16.	Wise Rd. – Crest Ct. (6 beds)	1200	1200	0	0	.01
17.	Wise Rd. – Jamestown Ct. (2 beds)	300	300	0	0	.01
18.	Wise Rd .– Summit Dr. (11 beds)	1700	1700	0	0	.01
19.	Wise Rd. – Durham Ct. (2 beds)	300	300	0	0	.01
20.	Wise Rd. – Rothbury Ct. (2 beds)	600	600	0	0	.01
21.	Wise Rd. – Hampshire Ct. (2 beds)	600	600	0	0	.01
22.	Wise Rd. – Blackhawk Ct. (2 beds)	500	500	0	0	.01

Location Number	LOCATION	SPRING/FALL CLEANUP AREA (square feet)	PERENNIAL SHRUB BED & TREE RING MAINT. AREA (square feet)	TURF, WEED & FERTILIZER (acres)	CORE AERATION & GYPSUM APPLICATION (acres)	MAINTENANCE OF NON-TURF AREAS (acres)
23.	Wise Rd. – Mohawk Ct. (4 beds)	1000	1000	0	0	.01
24.	Wise Rd. – Carriage Ln. (5 beds)	700	700	0	0	.01
25.	Wise Rd. – Bridgeport Dr. (5 beds)	435	435	0	0	0
26.	Wise Rd. – Plum Grove Rd. (5 beds)	4200	4200	0	0	.01
27.	Schaumburg Rd. - Springinsguth Rd. (NW corner)	.001	200	0	0	.001
28.	Plum Grove Rd./Schaumburg Rd. (NE corner, retaining wall area)	.07	3,312	0	0	0
29.	Wise Rd./Wright Blvd. SW Corner 1 bed	400	300	0	0	.01

ATTACHMENT B

(Reference Information Only)

GROUP II – ROADSIDE AND UTILITY BOX BEDS

Location Number	LOCATION	SPRING/FALL CLEANUP AREA (acres)	PERENNIAL SHRUB BED & TREE RING MAINT. AREA (square feet)	TURF, WEED & FERTILIZER (acres)	CORE AERATION & GYPSUM APPLICATION (acres)	MAINTENANCE OF NON-TURF AREAS (acres)
1.	Helistop	0.1	474	0	0	0
2.	Woodfield Rd. (3 beds between Plum Grove Rd. & National Pkwy., S. side of street)	.04	1,795	0	0	0
3.	Roselle Rd. between Omni Ln. and	.07	3,170	0	0	0
4.	Schaumburg Road. Frontage Rd. (between Grand Central and Braintree) S. side	.5	3,700	.4	.4	0
5.	Schaumburg Rd. -Salem Dr. (Birm NW corner)	.01	480	0	0	0
6.	Roselle Rd. Hartford Dr., W. & E. side – 3 beds south of Lou Malnati's entrance (E. side)/1 bed	.007	300	0	0	0
7.	Schaumburg Rd. Utility Box Martingale Rd./Schaumburg Rd. (SW corner)	.002	200	0	0	0
8.	Schaumburg Rd. National Pkwy. to Staffire Dr. (N side) (18 beds) 1. E. of Dani Ln. 2. W. of Summit Dr. 3. NW corner Schaumburg Rd. & Roselle Rd. 4. W. of Roselle Rd. 5. Pleasant Dr. 6. E. of Post Office entrance 7. Hilltop Dr. 8. E. of Washington St. 9. Washington St. 10. Salem Dr. 11. E. of Public Safety 12. W. of Braintree Dr. near church 13. Ellington Dr. 14. E. of Emerson Dr. 15. W. of Emerson Dr. 16. Essex Ct., Frontage Rd. 17. Walnut Ln., NE corner 18. W. of Walnut Ln. in Pocket Park	.1	4,300	0	0	0
9.	Meacham Rd. Bike Path/Islands(east side) Bike Path/ Island north of bridge/wall planting	.06	2,700	.01	.01	.02

Location Number	LOCATION	SPRING/FALL CLEANUP AREA (acres)	PERENNIAL SHRUB BED & TREE RING MAINT. AREA (square feet)	TURF, WEED & FERTILIZER (acres)	CORE AERATION & GYPSUM APPLICATION (acres)	MAINTENANCE OF NON-TURF AREAS (acres)
10.	Schaumburg and Meacham NE corner on both streets	.96	9,000	.96	0	0
11.	Thoreau office complex parking lot islands	.01	700	.01	0	0

ATTACHMENT C
ANNUAL BED MAINTENANCE - SITE LOCATIONS
(Reference Information Only)

Location Number	LOCATION	# OF BEDS	BEDS TOTAL SQUARE FEET	NUMBER OF PLANTERS	NUMBER OF POTS
MUNICIPAL CENTER					
1.	Logo Hill (inside & outside "S")	1	357	0	0
2.	Atcher Sign Summit Dr. & Main Drive	1	70	0	0
3.	VOS Marquee Sign Summit/Schaumburg Rd.	1	400	0	0
4.	Bridge South of Parking lot	0	0	0	4
5.	Plaza Area	0	0	0	5
PRAIRIE CENTER FOR THE ARTS					
1.	East pedestrian entrance	2	205	0	0
	Marque Sign on Schaumburg Road	1	416	0	0
3.	West Plaza Entrance	1	300	0	0
ENGINEERING & PUBLIC WORKS COMPLEX					
1.	South Drive	0	0	0	16
PUBLIC SAFETY					
1.	Front Sidewalk	0	0	0	4
TOWN SQUARE CENTER					
1.	East side of Lake	0	0	0	5
2.	Clock Tower Area	0	0	0	8
(BARN) SENIOR/TEEN CENTER					
1.	Main Entrance	1	220	0	2

Location Number	LOCATION	# OF BEDS	BEDS TOTAL SQUARE FEET	NUMBER OF PLANTERS	NUMBER OF POTS
AIRPORT					
1.	Irving Park Rd, at entrance	2	525	0	0
	Building Entrance and Stairs	1	100	2	0
3.	East of Building	0	0	0	4
SCHAUMBURG BASEBALL STADIUM & COMMUTER LOT					
1.	Commuter Lot End of Walkway (north &	2	195	2	0
	Commuter Lot (Pots along walk & track)	0	0	0	14
GATEWAY SIGNS					
1.	Gateway sign at Golf/McConnor	1	400	0	0
	Gateway sign at Golf/Higgins Facing intersection	1	450	0	0
POCKET PARKS					
1.	Schaumburg Rd./Roselle Rd. (NE corner)	0	0	2	0
	Schaumburg/Salem (SW corner)	0	0	2	0
3.	Schaumburg Rd./Lambert	0	0	1	0
4.	Roselle Rd. & Quindel Ave.	0	0	1	0
5.	Roselle Rd. & Bethel Ln.	0	0	1	0
90 North					
1.	Planters along shared street	0	0	46	0
1000 Woodfield					
1.	Parking lot pots & main entrance beds	2	150	10	0

GROUP III

PAVEMENT AND PAVER FIELD WEED CONTROL SERVICES

The following specifications are minimum acceptable standards

This item shall include weed control of pavement and paver field areas located on roadsides, medians, curb lines, walkways, pocket parks and intersection areas on listed roadways within Village limits; the purpose being to achieve a weed free environment. The mileage listed is the length of the street in one direction.

Weed control shall be accomplished via pre-emergent and post-emergent chemical application in the spring, post-emergent application if necessary mid-season and physical removal when appropriate. Type and rate of herbicide to apply must be approved by the Contract Administrator.

This shall be done on a need-to- basis as directed by the Contract Administrator.

The contractor shall notify the Village and shall supply Safety Data Sheets to the Village forty-eight hours in advance of applying chemicals to any of the locations. The contractor shall place warning flags on locations to be treated forty-eight hours prior to the actual application being made. After the applications have been completed, the contractor shall be responsible for the proper placing of warning signs at the areas treated. It shall also be the responsibility of the contractor to remove warning signs no earlier than 72 hours after application.

The contractor's applicator(s) must possess a valid State of Illinois pesticide applicator's license with correct endorsements and provide proof of such to the Village. The contractor must provide all spray equipment and material to execute spraying, and must follow all Village traffic and safety standards.

If a line trimmer is used to remove dead plant material, it shall be the sole responsibility of the contractor for any damage done to vehicles or people.

In order to provide a neat appearance, no excess dead vegetation may be left on site.

Contract Administrator shall provide the contractor with a list and map of areas to be sprayed. The contractor will begin treatments within a maximum of 5 (five) days of notification and complete all specified areas in a time frame agreed upon with contractor and contract administrator. Contractor shall provide Contract Administrator with a record of areas sprayed, time and materials used upon completion.

Contractor shall be responsible for any damage done to plants, turf, pavers, concrete, or asphalt due to any staining from chemical application.

Guarantee: The contractor shall guarantee the materials, workmanship, and equipment used to the complete satisfaction of the Village. If the Village is not satisfied with the results of the application of material, the contractor shall re-treat the unsatisfactory area at no additional charge to the Village. It shall be the responsibility of the contractor to verify weather conditions prior to the liquid applications to attempt to have no precipitation for at least twenty-four hours following liquid application.

	Location	Miles	Acres
1	Schaumburg Road-Martingale Road to West village limits.	6.55	1.1
2	Martingale Road-WGN tower to Schaumburg Road	.5	0
3	Woodfield Road- Plum Grove to northbound 53 Frontage	1.46	.26
4	Martingale Road-Higgins Road to Woodfield Road, especially concrete islands at Higgins Road	.35	.08
5	Mall Drive- Higgins Road to Woodfield Road, especially concrete median near Woodfield Road	.65	.03
6	Plaza Drive- Concrete island near Golf Road	0	.01
7	Plum Grove Road-Wise Road to Higgins Road	2.4	0
8	Meacham Road-Elk Grove limits to Algonquin Road	3.6	0
9	McConnor Parkway-Meacham Road to Golf Road, especially concrete medians near Golf Road	1.6	.04
10	Thoreau Boulevard- Meacham Road to Algonquin	.5	0
11	National Parkway-Higgins Road to Tower Road	1.10	.01
12	State Parkway- Tower Road to Basswood Drive	.65	0
13	Wright Boulevard – Under Elgin/O'hare bridge	.25	0
14	Rodenberg road- Morse Avenue to Irving Park Road	.4	0
15	Springsouth/Springinsguth Roads- Crest Avenue to Metra Commuter Facility	.65	0
16	Irving Park Road- Fairlane Drive to Rodenberg Road	.75	0
17	Wise Road- Plum Grove Road to Irving Park Road	3.05	.39
18	Roselle Road- Lunt Avenue to Bode Road	2.85	.49
19	Roselle Road- Golf Road to median north of Central Avenue	1.35	0
20	Higgins Road- Plum Grove Road to northbound Route 53 Frontage	1.64	0
21	Golf Road- Plum Grove to Roselle and Meacham Road to ease side of Route 53 Bridge	.9	0
22	Progress Parkway-Meacham Road to Algonquin	.96	0
23	Parkside Dr- Algonquin Road to Progress Parkway	.44	0
24	23 Pocket Parks- **Locations listed in Attachment B- Group II Pocket Parks –Maintenance of non-turf areas**	0	.23

GROUP IV

EMERGENCY LANDSCAPE SERVICES

Mowing, Pruning, Watering, Litter Control, Storm Cleanup, Weed Control

The following specifications are minimum acceptable standards.

EMERGENCY MOWING SERVICES

This item shall include any turf area which is not covered under the contract and comes to the attention of the Contract Administrator requiring immediate action. The emergency work shall be determined by the size of the job, and by agreement between the contractor and the Contract Administrator. Each emergency mowing service item shall include the labor, equipment, transportation, handling, and incidentals to fully complete the work task assigned.

Complete clean-up of the sites shall be performed prior to each mowing. All debris shall be neatly collected and disposed of off-site by the contractor on the day of mowing. All turf areas shall be mowed evenly. Clippings shall be left lying, to be recycled, to further enrich the turf areas. In cases determined by the Contract Administrator, clipping removal may be required. All mowing equipment used on this contract **must** be equipped with stone deflector shields.

All mowing shall be performed in such a manner that the grass clippings are not blown onto the roadway, sidewalk, tree ring, or flower bed areas. If the grass clippings are blown onto the roadway or sidewalk areas, they shall be removed the same day as the cutting. This shall include wind rows of grass or clumps of grass that are left on the grounds after mowing.

All grass growing next to buildings, fences, light poles, sign poles, etc. that cannot be cut with regular mowing equipment shall be neatly trimmed with proper string or power line trimming equipment. This work shall be performed at the time of mowing and is considered incidental to this item of work.

All mowing shall be performed within forty-eight (48) hours of notification by the Contract Administrator. Upon completion, the contractor shall notify the Contract Administrator.

EMERGENCY PRUNING SERVICES

This item shall include any plant material pruning not covered under the contract and comes to the attention of the Contract Administrator requiring immediate action. The emergency work shall be determined by the size of the job and by agreement between the contractor and Contract Administrator. Each emergency pruning service shall include the labor, equipment, transportation, handling, and incidentals to fully complete the work task assigned.

Pruning practices shall match the specific plant material requirements, or as directed by the Contract Administrator.

All pruning shall be performed within forty-eight (48) hours of notification. Upon completion, the contractor shall notify the Contract Administrator.

All debris shall be disposed of off-site by the contractor.

EMERGENCY WATERING OF PERENNIALS & SHRUBS

This work shall include the **hand watering** of perennials and shrubs that are not covered by an automatic irrigation system and have been determined by the Contract Administrator to be performing poorly or are detrimentally being affected by severe drought conditions. The contractor shall be directed by the Contract Administrator as to which location(s) and plant material to water, the duration of watering, and watering cycles. The contractor must supply all watering equipment, including a powered mobile watering unit. Water is available, at no cost to the contractor, at the Public Works Complex, for the sole purpose of watering Village owned landscape. Where feasible, the contractor may use Village owned quick-connects and building water resources. This item shall include perennial and shrub bed plantings located at sites owned by the Village. All watering shall be performed within twenty-four (24) hours of notification. Upon completion, the contractor shall notify the Contract Administrator.

EMERGENCY LITTER CONTROL

This item shall include litter/debris removal that is not covered under the contract and comes to the attention of the Contractor Administrator requiring immediate action. Areas that may be included are roadsides during winter months.

The emergency work shall be determined by the size of the job and by agreement between the contractor and Contract Administrator. Each emergency litter/debris removal service shall include the labor, equipment, transportation, handling, and incidentals to fully complete the work task assigned.

All litter/debris shall be collected and removed from the designated area(s). All litter/debris removal shall be performed within twenty-four (24) hours of notification. Upon completion, the contractor shall notify the Contract Administrator.

All debris shall be disposed of off- site by the contractor.

EMERGENCY CLEANUP AFTER STORM

This item shall include any landscape cleanup that may be required due to any storm or high winds. This will include all Group II sites with special attention given to the Municipal Center, Towne Square, and Public Safety properties.

This shall take place the next day after the storm flooding, or winds have passed per direction of the Contract Administration.

After storm cleanup shall include removal of branches from turf, shrub and flower beds, cleanup of mulch from sidewalk areas, the collection of garbage or debris from maintenance sites, and lake shore/pond edge cleanup.

All debris shall be disposed of off-site by the contractor.

Upon completion, the contractor shall notify the Contract Administrator.

EMERGENCY WEED CONTROL

This item shall include the eradication of any broad leaf weeds or other unwanted vegetation via herbicide spray applications. Areas included may be turf roadsides (i.e. Schaumburg, Wise, and Roselle Rds.) or other areas not listed in this contract. The areas to be treated shall be determined by the size of the job and by agreement with contractor and contract administrator.

The contractor's application(s) must possess a valid state of Illinois pesticide applications license with correct endorsements and provide proof of such to the Village. The contractor shall provide all spray equipment and materials which will be incidental to the cost of completing the applications.

The contractor shall quarantee the materials, workmanship, and equipment used to the complete satisfaction of the Village. If the Village is not satisfied with the results of the application of material, the contractor shall re-treat the unsatisfactory area at no additional charge to the Village. It shall be the responsibilitiy of the contractor to verify weather conditions prior to the liquid applications to attempt to have no precipitation for at least twenty-four hours following liquid application.

The contractor shall assume responsibility for all damage to all floral areas and decorative bushes from the application process including, but not limited to, damage caused by equipment failure or chemical damage.

PAYMENT FOR SERVICES – GROUP IV

This work shall be paid for at the contract hourly unit price for each EMERGENCY MOWING, EMERGENCY PRUNING, EMERGENCY WATERING, OR EMERGENCY LITTER CONTROL, STORM CLEANUP which price shall be payment in full for labor, equipment, transportation, handling and incidentals necessary to complete the job.

ATTACHMENT D
DETAILED COST SHEETS - GROUP I

TURF MOWING OF ALL VILLAGE BUILDINGS/SITES; MEDIANS; GATEWAY SIGNS; ROADWAY BEDS; ROADSIDES, FIELDS AND RIGHT OF WAY

NOTE: Total cost of each Group must be transferred to the *Bid Sheet*

All areas listed for Buildings/Site, Medians, and Gateway Signs are fine mow sites.

GROUP I - VILLAGE OWNED BUILDINGS/SITES		
LOCATION NUMBER	**LOCATION**	**TOTAL ANNUAL COST**
1.	Municipal Center 101 Schaumburg Court Prairie Arts Center 201 Schaumburg Court Slingerland House 521 E. Schaumburg Rd.	**$**
2.	Public Safety / Fire Station #51 1000 W. Schaumburg Rd.	**$**
3.	Engineering & Public Works / Fire Station #55 714 S Plum Grove Rd.	**$**
4.	Schaumburg Regional Airport 905 W. Irving Park Rd.	**$**
5.	Outreach Jennings House, Barn 231 S. Civic Dr.	**$**
6.	McGinnis Park, SW corner of Plum Grove Rd. & Schaumburg Rds.	**$**
7.	Olde Schaumburg Park Schaumburg Rd./Pleasant Dr. NW Corner	**$**
8.	Fire #52 1024 N Meacham Rd.	**$**
9.	Fire #53 1351 S. Wright Blvd.	**$**
10.	Fire #54 1601 N. Roselle Rd.	**$**
11.	Centex Tank – Station #1 1485 S. Rodenburg Rd.	**$**
12.	Empty Lot 1625 W. Wise Rd., S. side	**$**
13.	Well #12 – Station #12 325 W. Wise Rd.	**$**
14.	Athena Reservoir - Station #3 609 Athena Ct.	**$**
15.	Well #19 - Station #19 2205 Primrose Ln.	**$**

GROUP I - VILLAGE OWNED BUILDINGS/SITES		
LOCATION NUMBER	**LOCATION**	**TOTAL ANNUAL COST**
16.	Station #22 - Plum Grove & State Pkwy.	**$**
17.	Walnut Lift Station – Station #28 1151 N. Walnut Ln.	**$**
18.	Well #11 - Station #11 Woodfield Mall Tower	**$**
19.	Well #9 – Station #9 1536 N. Wiley Rd.	**$**
20.	Bode Rd. Lift Station – Station #25 1361 W. Bode Rd.	**$**
21.	Well #20 - Station #20 360 W. Schaumburg Rd.	**$**
22.	Well #21 – Station #21 1600 Thoreau Dr.	**$**
23.	Odlum Standpipe - Station #2 2626 Small Dr.	**$**
24.	Well #6 – 217 Cedarcrest Dr.	**$**
25.	Well #14, N. Walnut Ln. 908 N. Walnut Ln.	**$**
26.	JAWA Delivery Site 800 block of Pinehurst Dr.	**$**
27.	Commuter Rail Facility 1999 S Springinsguth Rd	**$**
28.	Towne Square Center *Clock Tower(SWX Schaumburg & Roselle Rds)* *Formal Garden Area, dancing Waters Fountain, & Veteran's Memorial*	**$**
29.	Schaumburg Baseball Stadium and Parking Lot Area 1999 S. Springinsguth Rd.	**$**
30.	Trickster Gallery 190 S. Roselle Rd.	**$**
31.	Schweikher House 645 S. Meacham Rd.	**$**
32.	Family Counseling Center 17 E. Schaumburg Rd.	**$**
33.	Campanelli School/VOS Well Property 310 Springinsguth Rd.	**$**
34.	94 Long Avenue	**$**
35.	90N Progress Park, NW corner of Progress Parkway and Parkside Dr.	**$**
36.	OSC parking lot islands, Old Schaumburg Parking Lot	**$**
37.	Heritage Park, NW corner of Roselle and Schaumburg Rd.	**$**
	SUB TOTAL	**$**

GROUP I - MEDIANS		
LOCATION NUMBER	**LOCATION**	**TOTAL ANNUAL COST**
1.	Golf Rd. to W. village limits (Knollwood Dr.)	**$**
2.	Higgins Rd. from Forest Preserve entrance east of Rt. 53 to just west of Plum Grove Rd. (Audubon St.)	**$**
3.	Higgins Rd. - Roselle Rd. to W. village limits (Gannon Dr.)	**$**
4.	Roselle Rd. – Lunt Ave. to Bode Rd. Golf Rd. to Median N. of Central Rd.	**$**
5.	Schaumburg Rd. - Martingale Rd. to west village limits	**$**
6.	Woodfield Rd - Plum Grove Rd. to Rt.53 west Frontage Rd.	**$**
7.	Meacham Rd. - Higgins Rd. – Algonquin Rd.	**$**
8.	McConnor Pkwy. - Meacham Rd. to Golf Rd.	**$**
9.	Beech Dr. - east of Roselle Rd.	**$**
10.	National Pkwy. - American Ln. to Tower Rd.	**$**
11.	State Parkway - Tower Rd. to Basswood Rd.	**$**
12.	Rodenburg Rd./Wright Blvd., overpasses (N & S sides) (near Elgin O'Hare)	**$**
13.	Aegean Island/Dead End (W. of Seaside Ct.) Wise Rd. & Aegean Ln.	**$**
14.	Basswood Dr. at Golf Rd.	**$**
15.	Roselle Rd. & Remington Rd.	**$**
16.	Thoreau Dr. – Meacham Rd. to Algonquin Rd.	**$**
17.	National Pkwy. – Higgins Rd. – Woodfield Rd.	**$**
18.	Roosevelt Blvd. Golf Rd. – McConnor Pkwy.	**$**
19.	Arbor Glen Blvd. Hillcrest Dr. – Extended Stay Hotel	**$**
20.	Martingale Rd. – MSD Property North to Higgins	**$**
21.	Golf Rd. – west of McConnor Pkwy. across from Gateway Sign	**$**
22.	Wise Rd. – Roselle Rd. to Country Club Dr.	**$**

23.	2 Plum Grove Roundabouts – North of Golf Rd.	**$**
24.	Progress Parkway – Meacham to Algonquin	**$**
	SUB TOTAL	**$**

GROUP I – GATEWAY SIGNS

LOCATION NUMBER	LOCATION	TOTAL ANNUAL COST
1.	Golf Rd. – Higgins Rd. Triangle & area west of Triangle, behind Dunkin Donuts	**$**
2.	Golf Rd. & McConnor Pkwy.	**$**
3.	Schaumburg Monument Sign Higgins Rd. & Rt. 53 (all 4 corners)	**$**
4.	Wise/Irving Gateway NW Corner	**$**
5.	NW corner of Roselle and I-90	**$**
	SUB TOTAL	**$**

GROUP I ROADSIDES, FIELDS and RIGHT-OF-WAY MOWING				
LOCATION NUMBER	**LOCATION**	**CYCLE COST**	**NUMBER OF CYCLES**	**TOTAL COST EACH**
1.	Heli-Stop, American Ln. to Commons Dr.	$	30	**$**
2.	Knollwood Dr. Bode N. to Brendon Dr., E. side	$	30	**$**
3.	Pennview Ln. -Banbury Ct. E to Bode Rd S. side	$	30	**$**
4.	NWX Irving Park Rd. & Springinsguth Rd.	$	30	**$**
5.	Wise Rd. – Plum Grove Rd. to Braintree Dr.	$	30	**$**
6.	Roselle Rd. – Hartford Dr. to Omni Dr., Remington Rd. to Hillcrest Blvd. E.sides	$	30	**$**
7.	Schaumburg Rd. – Martingale Rd. to Barrington Rd..	$	30	**$**
8.	Springinsguth Rd. – E. & W. sides Schaumburg Rd. to Bode Rd.	$	30	**$**
9.	Bode Rd. – both sides Park District Complex to Barrington Rd.	$	30	**$**
10.	Old Schaumburg Rd. - Meacham Rd. To Schaumburg Rd. N & S side	$	30	**$**
11.	Plum Grove Rd. –Schaumburg Rd. to Elk Grove Limits (west side)	$	30	**$**
12.	Meacham Rd. Tollway overpass embankment – McConnor Pkwy. to Tollway bridge (east side)	$	30	**$**
13.	S. Walnut Ln. Field, Weathersfield Way to Syracuse Ln.	$	30	**$**
14.	SE corner Commerce Dr. & Basswood Rd., S. to the park, E. side	$	30	**$**
15.	SE corner Plum Grove Rd. & Wiley Rd – S 573’	$	30	**$**
16.	Elgin-O’Hare Expressway – all Row & Bridge embankments as included in maintenance agreement w/IDOT	$	15	**$**
17.	Syracuse Field	$	15	**$**
18.	Wiley Rd./Commerce Dr. Extension Basswood Rd. to Tower Rd.	$	8	**$**
19.	Yeargin Creek Field/Beehive Area	$	30	**$**
20.	Martingale Rd. –Schaumburg Rd. to Elk Grove Limits (E & W sides)	$	30	**$**
21.	Martingale Rd. – east side from Schaumburg Rd. to Marriot Hotel, from Higgins Rd. 1,500’ South (W. side)	$	30	**$**
22.	Meacham Rd. east side Schaumburg Rd. to church property	$	30	**$**
23.	Summit Dr. east side from Drake Ct. to gas pipeline	$	30	**$**

GROUP I ROADSIDES, FIELDS and RIGHT-OF-WAY MOWING				
LOCATION NUMBER	**LOCATION**	**CYCLE COST**	**NUMBER OF CYCLES**	**TOTAL COST EACH**
24.	Rodenburg Rd. E. and W. sides from Irving Park Rd. to south village limits (railroad tracks)	$	15	**$**
25.	National Pkwy. - E. and W. sides from Woodfield Rd. to Higgins Rd.	$	15	**$**
26.	Higgins Rd. easement – N. & S. sides Rt. 53 to west village limits	$	30	**$**
27.	Arbor Glenn Blvd. (Hillcrest Dr. –Extended Stay Hotel	$	30	**$**
28.	Braintree Dr. & Wise Rd. (SE & SW corners)	$	30	**$**
29.	Springinsguth Bridge, near Syracuse Ln. – E & W sides	$	15	**$**
30.	Woodfield Rd.& Rt. 53 – 4 corners slopes along Expressway	$	15	**$**
31.	Golf Rd.– Walnut Ln.to Knollwood Dr. N. & S. sides	$	15	**$**
32.	Bode Rd. – Braintree Dr. to Springinsguth Rd.	$	30	**$**
33.	Baseball Stadium/Irving Park Rd. Bikepath North service entrance to Ballpark to church on Irving Pk Rd. & Rodenburg Rd. (E. & S. sides)	$	30	**$**
34.	Wright Blvd./Elgin O'Hare Overpass (E. & W. sides)	$	30	**$**
35.	Rodenburg Rd./Elgin O'Hare Overpass (E. & W. sides)	$	30	**$**
36.	Schaumburg Rd. – Frontage Rd. Grand Central Ln. to Braintree Dr. (S. side)	$	30	**$**
37.	Lot between 29/101 N. Braintree Dr.	$	30	**$**
38.	McConnor Pkwy. – Walter Payton Dr. to IKEA (east side)	$	30	**$**
39.	Meacham Rd. and Tower Rd. NW Corner • Tower Rd. to Guardrail • Guardrail north to Tollway 4' strip along curbline	$	15	**$**
40.	Roselle Rd. Tollway overpass – 2 locations NE, and SW quadrant	$	15	**$**
41.	Field near 1730 Wise Rd. Shopping center	$	30	**$**
42.	Grass parking area and parking lot islands (former Thoreau office complex) 1920 Thoreau	$	30	**$**
43.	NE corner of Meacham and Thoreau	$	15	**$**
44.	Parkside Dr. West side * will be included in the 90N project once completed	$	30	**$**
			SUB TOTAL	**$**

GROUP I ROADSIDES, FIELDS and RIGHT-OF-WAY MOWING				
LOCATION NUMBER	**LOCATION**	**CYCLE COST**	**NUMBER OF CYCLES**	**TOTAL COST EACH**
		TOTAL COST GROUP I ➔		**$**

ATTACHMENT D
DETAILED COST SHEETS - GROUP II

FULL HORTICULTURAL MAINTENANCE OF VILLAGE OWNED PROPERTIES; LANDSCAPED MEDIANS; GATEWAY SIGNS; POCKET PARKS; ROADSIDE; AND UTILITY BOX BEDS

GROUP II - VILLAGE OWNED PROPERTIES		
LOCATION NUMBER	**LOCATION**	**TOTAL ANNUAL COST**
1.	Municipal Center 101 Schaumburg Ct. Prairie Arts Center 201 Schaumburg Ct. Slingerland House 521 E. Schaumburg Rd.	**$**
2.	Public Safety / Fire Station #51 1000 W. Schaumburg Rd.	**$**
3.	Engineering & Public Works 714 S Plum Grove Rd.	**$**
4.	Schaumburg Regional Airport 905 W. Irving Park Rd.	**$**
5.	Outreach Jennings House, Barn 231 S Civic Dr.	**$**
6.	McGinnis Park, SW corner of Plum Grove Rd. & Schaumburg Rds.	**$**
7.	Olde Schaumburg Park Schaumburg Rd./Pleasant Dr. NW Corner	**$**
8.	Toys Lift Station 1101 National Pkwy., E Side	**$**
9.	Fire #52 1024 N. Meacham Rd.	**$**
10.	Fire #53 1351 S. Wright Blvd.	**$**
11.	Fire #54 1601 N. Roselle Rd.	**$**
12.	Centex Tank – Station #1 1485 S. Rodenburg Rd.	**$**
13.	Empty Lot 1625 W. Wise Rd., S. side	**$**
14.	Well #12 – Station #12 325 W. Wise Rd. (Hot/Cold)	**$**
15.	Athena Reservoir - Station #3 609 Athena Ct.	**$**
16.	Well #19 - Station #19 2205 Primrose Ln.	**$**
17.	Station #22 - Plum Grove & State Pkwy.	**$**
18.	Walnut Lift Station – Station #28 1151 N. Walnut Ln.	**$**

GROUP II - VILLAGE OWNED PROPERTIES

LOCATION NUMBER	LOCATION	TOTAL ANNUAL COST
19.	Well #11 - Station #11 Woodfield Mall Tower Rd.	**$**
20.	Well #9 – Station #9 1536 N. Wiley Rd.	**$**
21.	Bode Rd Lift Station – Station #25 1361 W. Bode Rd.	**$**
22.	Well #20 - Station #20 360 W. Schaumburg Rd. (behind Post Office)	**$**
23.	Well #21 – Station #21 1701 Thoreau Dr.	**$**
24.	Odlum Standpipe - Station #2 2626 Small Dr.	**$**
25.	Well #6 – 217 Cedarcrest Dr.	**$**
26.	Well #14, N Walnut Ln 908 N. Walnut Ln.	**$**
27.	JAWA Delivery Site 880 block of Pinehurst Dr.	**$**
28.	Commuter Rail Facility 2000 S. Springinsguth Rd.	**$**
29.	Towne Square Center *Clock Tower(SWX Schaumburg & Roselle Rds)* *Formal Garden Area, dancing Waters Fountain, & Veteran's Memorial*	**$**
30.	Schaumburg Baseball Stadium & Parking Lot 1999 S. Springinsguth Rd.	**$**
31.	Trickster Gallery 190 S. Roselle Rd.	**$**
32.	Schweikher House 645 S. Meacham Rd.	**$**
33.	Family Counseling Center 17 E. Schaumburg Rd.	**$**
34.	OSC Parking lot, Old Schaumburg Center Parking Lot	**$**
35.	90N Progress Park, NW corner of Progress Parkway and Parkside Dr.	**$**
36.	Heritage Park NW corner of Roselle and Schaumburg Rd.	**$**
	SUB TOTAL	**$**

GROUP II - MEDIANS

LOCATION NUMBER	LOCATION	TOTAL ANNUAL COST
1.	Golf Road - Plum Grove Rd. to west village limit (Knollwood Dr.)	**$**
2.	Higgins Rd. from Forest Preserve entrance east of Rt. 53 to just west of Plum Grove Rd. (to Audubon St.)	**$**

GROUP II - MEDIANS

LOCATION NUMBER	LOCATION	TOTAL ANNUAL COST
3.	Higgins Rd. - Roselle Rd. to west village limits	**$**
4.	Roselle Rd – Lunt Ave. to Bode Rd. Golf Rd to Bed 100' North of Central Rd.	**$**
5.	Schaumburg Rd. - Martingale Rd. to west Village limits	**$**
6.	Woodfield Rd - Plum Grove Rd. to Rt.53 west Frontage and triangle bed in front of Dicks Sporting	**$**
7.	Meacham Rd. - Higgins Rd. – Algonquin Rd.	**$**
8.	McConnor Pkwy.- Meacham Rd. to Golf Rd.	**$**
9.	Beech Dr. - (east of Roselle Rd.)	**$**
10.	National Pkwy. - (Golf Rd. to Tower Rd.)	**$**
11.	State Parkway - (Tower Rd. to Basswood Rd.)	**$**
12.	Wright Blvd. - (near Elgin O'Hare) N. & S. of overpass	**$**
13.	Rodenburg Rd. (near Elgin O'Hare) N. & S. of overpass	**$**
14.	Springinsguth Rd. (Irving Park Rd. to Schaumburg Baseball Stadium)	**$**
15.	Aegean Island/Dead End, W. of Seaside Ct. Wise Rd. & Aegean Ln.	**$**
16.	Cambridge Island (Braintree Ln./Cambridge Ln.)	**$**
17.	Basswood Dr. at Golf Rd.	**$**
18.	Roselle Rd. Valley Lake Dr.	**$**
19.	Roselle Rd. & Remington Rd.	**$**
20.	Thoreau Dr. – Meacham Rd. to Algonquin Rd.	**$**
21.	National Pkwy. – Higgins Rd. – Woodfield Rd	**$**
22.	Roosevelt Boulevard Golf Rd – McConnor Parkway	**$**
23.	Arbor Glen Blvd. Hillcrest Dr. – Extended Stay Hotel	**$**
24.	Martingale Rd. – MSD property to Higgins Rd.	**$**
25.	Golf Road – west of McConnor Pkwy. across from Gateway Sign	**$**
26.	Wise Rd.– Plum Grove Rd. to Country Club Ln.	**$**
27.	Walnut Ln., S. of Dumont Ln.	**$**
28.	Columbine Cir.	**$**

GROUP II - MEDIANS		
LOCATION NUMBER	**LOCATION**	**TOTAL ANNUAL COST**
29.	Rutland Ct.	**$**
30.	2 Plum Grove Roundabouts north of Golf Rd.	**$**
31.	Progress Parkway- Meacham to Algonquin	**$**
	SUB TOTAL	**$**

GROUP II - GATEWAY SIGNS		
LOCATION NUMBER	**LOCATION**	**TOTAL ANNUAL COST**
1.	Schaumburg Rd. – Wildflower Rd.	**$**
2.	Algonquin Rd. – Quentin Rd. Near Pizza Products	**$**
3.	Irving Park Rd. – Mitchell Rd.	**$**
4.	Higgins Rd. – north side near Streets of Woodfield Rd.	**$**
5.	Golf Rd. – Higgins Rd. Triangle	**$**
6.	Schaumburg Rd. – W. of Holmes Way S. side	**$**
7.	Plum Grove Rd. – Wise Rd.	**$**
8.	Irving Park Rd. – Springinsguth Rd. Commuter Lot/Ballpark Sign	**$**
9.	Golf Rd. & McConnor Pkwy.	**$**
10.	Roselle Rd. (north of Blackhawk) E. side	**$**
11.	Roselle Rd. (near Schaumburg Golf Course) E. side	**$**
12.	Meacham Rd., east side (near Elk Grove limits)	**$**
13.	Schaumburg Monument Sign Higgins Rd. & Rt. 53 (all 4 corners)	**$**
14.	Old Schaumburg Signs (décor. green) (Schaumburg Rd. /Sumac Dr.; Schaumburg Rd./Summit Dr.); Roselle Rd./Scully Dr.; Roselle Rd./Bethe Ln.	**$**
15.	Wise/Irving Rd. NW Corner Entry bed	**$**
16.	NW corner of Roselle and I-90	**$**
	SUB TOTAL	**$**

GROUP II - POCKET PARKS		
LOCATION NUMBER	**LOCATION**	**TOTAL ANNUAL COST**
1.	Schaumburg Rd. – Roselle Rd. (NE corner)	**$**
2.	Schaumburg Rd. – Salem Dr. (SW corner)	**$**
3.	Schaumburg Rd. – Lambert Ln.	**$**
4.	Schaumburg Rd. – E. of Wildflower Ln.	**$**
5.	Schaumburg Rd. – E. of Odlum Ln.	**$**
6.	Roselle Rd. – Quindel Ln.	**$**
7.	Roselle Rd. – Bethel Ln.	**$**
8.	Roselle Rd. – Wise Rd.	**$**
9.	Roselle Rd. – Omni Ln.	**$**
10.	Roselle Rd. – Farmgate Ln.	**$**
11.	Schaumburg Road, west of Walnut Lane	**$**
12.	Wise Rd.– Indian Hill Dr.	**$**
13.	Wise Rd. – Tyler Dr.	**$**
14.	Wise Rd. – Laurel Ln.	**$**
15.	Wise Rd. – Manchester Rd.	**$**
16.	Wise Rd. – Crest Ct.	**$**
17.	Wise Rd. – Jamestown Ct.	**$**
18.	Wise Rd. – Summit Dr.	**$**
19.	Wise Rd. – Durham Ct.	**$**
20.	Wise Rd. – Rothbury Ct.	**$**
21.	Wise Rd. – Hampshire Ct.	**$**
22.	Wise Rd.– Blackhawk Ct.	**$**
23.	Wise Rd.– Mohawk Ct.	**$**
24.	Wise Rd. – Carriage Ln.	**$**
25.	Wise Rd.– Bridgeport Dr.	**$**
26.	Wise Rd.– Plum Grove Rd.	**$**

GROUP II - POCKET PARKS		
LOCATION NUMBER	**LOCATION**	**TOTAL ANNUAL COST**
27.	Schaumburg Rd. – Springinsguth Rd., NW corner	**$**
28.	Plum Grove Rd. – Schaumburg Rd. (NE corner, retaining wall area)	**$**
29.	Wise Rd./Wright Blvd. SW Corner 1 bed	**$**
	SUB TOTAL	**$**

GROUP II - ROADSIDE AND UTILITY BOX BEDS		
LOCATION NUMBER	**LOCATION**	**TOTAL ANNUAL COST**
1.	Helistop	**$**
2.	Woodfield Rd. (3 beds between Plum Grove Rd. & National Pkwy., S. side of the street)	**$**
3.	Roselle Rd. - between Omni Dr. and Ni Gas Station (E. side)	**$**
4.	Schaumburg Rd. – Frontage Rd. (between Grand Central Ln. and Braintree Dr. S. side)	**$**
5.	Schaumburg Rd. – Salem Dr. (Birm NW corner)	**$**
6.	Roselle Rd. Utility Boxes Hartford Dr., W. & E. side – (3 beds) S. of Lou Malnati's entrance E. side (1 bed)	**$**
7.	Schaumburg Rd . Utility Box Martingale Rd. & Schaumburg Rd. (SW corner)	**$**
8.	Schaumburg Rd. (National Pkwy. to Staffire Dr.) Utility Boxes (N. side – 18 beds)	**$**
9.	Meacham Rd. Bikpath/Islands E. side Bikepath/Island N. of bridge	**$**
10.	Schaumburg and Meacham NNW corner both streets	**$**
11.	Thoreau office complex parking lot islands	**$**
	SUB TOTAL	**$**
	TOTAL COST GROUP II	**$**

ATTACHMENT D
DETAILED COST SHEET – GROUP III
PAVEMENT & PAVER FIELD WEED CONTROL SERVICES

	LOCATION	TOTAL ANNUAL COST
1	Schaumburg Road-Martingale Road to West village limits.	**$**
2	Martingale Road-WGN tower to Schaumburg Road	**$**
3	Woodfield Road- Plum Grove to northbound 53 Frontage	**$**
4	Martingale Road-Higgins Road to Woodfield Road, especially concrete islands at Higgins Road	**$**
5	Mall Drive- Higgins Road to Woodfield Road, especially concrete median near Woodfield Road	**$**
6	Plaza Drive- Concrete island near Golf Road	**$**
7	Plum Grove Road-Wise Road to Higgins Road	**$**
8	Meacham Road-Elk Grove limits to Algonquin Road	**$**
9	McConnor Parkway-Meacham Road to Golf Road, especially concrete medians near Golf Road	**$**
10	Thoreau Boulevard- Meacham Road to Algonquin	**$**
11	National Parkway-Higgins Road to Tower Road	**$**
12	State Parkway- Tower Road to Basswood Drive	**$**
13	Wright Boulevard – Under Elgin/O'hare bridge	**$**
14	Rodenberg road- Morse Avenue to Irving Park Road	**$**
15	Springsouth/Springinsguth Roads- Crest Avenue to Metra Commuter Facility	**$**

16	Irving Park Road- Fairlane Drive to Rodenberg Road	**$**
17	Wise Road- Plum Grove Road to Irving Park Road	**$**
18	Roselle Road- Lunt Avenue to Bode Road	**$**
19	Roselle Road- Golf Road to median north of Central Avenue	**$**
20	Higgins Road- Plum Grove Road to northbound Route 53 Frontage	**$**
21	Golf Road- Plum Grove to Roselle and Meacham Road to ease side of Route 53 Bridge	**$**
22	Progress Parkway-Meacham Road to Algonquin	**$**
23	Parkside Dr- Algonquin Road to Progress Parkway	**$**
24	23 Pocket Parks- **Locations listed in Attachment B- Group II Pocket Parks – Maintenance of non-turf areas**	**$**
	SUBTOTAL	**$**

ATTACHMENT D
DETAILED COST SHEET - GROUP IV
EMERGENCY LANDSCAPE SERVICES

OPERATION	COST PER HOUR
Emergency Mowing	**$**
Emergency Pruning	**$**
Emergency Watering	**$**
Emergency Litter Control	**$**
Emergency Storm Cleanup	**$**
Emergency Weed Control	**$**

ATTACHMENT E
SUSTAINABILITY QUESTIONS

In an effort to determine a contractor's ability to provide sustainable practices in the performace of full landscape maintenance services for the Village, bidders shall respond to the five (5) sustainability questions provided below.

Five (5) Sustainability Questions **Bidder shall include this form & all additional information with bid submittal.*		
1. Does your company hold any environmental certifications?	Yes	No
If yes, list them & provide documentation with bid submittal, including how it pertains to this bid. _____ ___ _____ _____ _____ _____ _____ _____ ___		
2. Do your fleet vehicles utilize alternative fuels *(e.g., Ethanol, E85, Biodiesel, Natural Gas, Propane or other)*?	Yes	No
If yes, explain & provide documentation with bid submittal, including how it pertains to this bid. _____ ___ _____ _____ _____ _____ _____ ___ _____ ___ _____ ___		
3. Does your equipment dedicated to this bid utilize alternative fuels (e.g., Ethanol, E85, Biodiesel, Natural Gas, Propane or other)?	Yes	No
If yes, list them & provide documentation with bid submittal, including how it pertains to this bid.		

_____ ___ _____ _____ _____ _____ _____ ___		
4. Does your company produce a public sustainability or environmental report about its policies and operations?	Yes	No
If yes, explain & provide documentation with bid submittal, including how it pertains to this bid. _____ ___ _____ _____ _____ _____ _____ ___		
5. Please list all other sustainable practices are processes your company performs. Provide documentation with bid submittal, including how it pertains to this bid. _____ ___ _____ _____ _____ _____ _____ ___		

SEBERT

SUSTAINABILITY SUMMARY

GOLD LEED Environment Certification – USGBC

Sebert Landscaping has built and currently occupies a certified GOLD LEED (Leadership in Energy and Environmental Design) building at 1550 W. Bartlett Road. This certification has been awarded by the U.S. Green Building Council (USGBC). Stringent requirements were met for the construction regarding the various energy saving amenities.

National Grants – DCEO

Sebert Landscaping received two National Grants from The Illinois Department of Commerce and Economic Opportunity (DCEO)

- Renewable Energy Resource Program Solar and Wind Energy

- Green Roofs Program ARRA

Ecological Certifications/Experience

Bluestem Ecological, a sister company of Sebert, focuses on native ecological restoration and stewardship. Our management and crews are certified and offer a range of ecological experience.

- Eric Sebert (Ecologist) BS in Environmental Sciences
- Management/Crews Wildland CNR S130 L180/S190 Burn Certified
  Certified Prescribed Burn Manager
  Illinois Applicator Licensed
- Collective experience in the industry – 125 years

National Awards and Recognition

Sebert has been recognized in environment leadership and awarded national awards.

- "**Sustainable Company Award."** Awarded by PLANET (The Professional Landcare Network)

- **"Environmental Business Award – Most Innovative Use of Technology"** Awarded by Lawn & Landscape Magazine

- **"Excellence in Landscape – Gold Award"** Awarded by ILCA (The Illinois Landscape Contractors Association) in recognition of outstanding achievement in improving our environment.

- **"Leadership Award"** awarded by PERC (The Propane Education and Research Council) inaugural award recognizing those in the industry currently utilizing propane fueled equipment, as well as demonstrating advocacy to industry peers.

Bluestem Ecological Awards and Memberships

- **Green Exhibitor Award –** Awarded by IAPD-Illinois Association of Park Districts
- **Sustainable Sites Workshop –** Certificate from USGBC – Illinois Chapter
- **USGBC Membership –** Certificate from U.S. Green Building Council

Our dedication to improving the carbon footprint is exemplified in every aspect of our business and conduct. We are continually looking into sustainable ways of providing our services to the community with an emphasis on the health and well-being of the public, and our employees, as well. It is our mission to incorporate eco-friendly alternative practices while educating environmental awareness.

Our commitment to the Village of Schaumburg is to dedicate 100% of Electric powered lawn equipment and solar rechargeable handheld battery-powered equipment.

EV Mowers

We have built a fleet of EV Mowing equipment into all of our crews that service the Village of Schaumburg

We have fulfilled our commitment and continue to be the Leader in the Green Industry in the use of Battery and Electric equipment. We will continue to work with manufacturers to develop new equipment that meets the alternative expectation.

Currently we have over 150 EV Mowers in service

Battery Operated Handheld Equipment

Sebert's entire inventory of Husqvarna hand-held equipment is battery operated and powered by solar. Innovations, created by Sebert, allow for on-site continuous charging. Our equipment trailers are outfitted with solar panels and recharging stations.

Jeff Sebert has been invited by Husqvarna (Sweden) to discuss the company's conversion to battery-powered handheld equipment. Additionally, with the acquisition of a commercial robotic mower, Sebert is looking into future opportunities with the implementation of robotic mowers in the commercial industry.

A concerted effort has kept Sebert moving forward to create an environmentally friendly atmosphere for the community, its' clients, and workers. Our largest clients are in the healthcare industry. We have continued to make a positive impact by reducing the noise decibel associated with gasoline powered equipment and eliminating exhaust fumes which have serious long-term health consequences on both the public and operators exposed to the daily toxic gases produced.

Educational Tours – Informative Presentations (Building and Operations)

Sebert continues to express its advocacy and support for creating a sustainable eco-friendly environment and reducing its carbon footprint through modeled action and education. We hold five scheduled tours of our Bartlett Gold LEED Corporate office. The tour highlights the amenities of our building and our operation. Tours are targeted to introduce members of the community, our clients, and other peer organizations to the positive effects of sustainability.

National Grant Awards - Reports

As part of our commitment, our awarded Grants (mentioned in response to Q1) require continued reporting of our sustainable pledge and practices.

Bluestem Ecological Stewardship Reporting

Bluestem will submit ecological reports to clients, municipalities and government entities on a requested, required basis.

As a component of the stewardship process, Bluestem will create a report of their ecological review, service application and performance for the individual client based upon requirement specifications.

Bluestem maintains a daily log of all applications and performance on each site. This report is published and/or distributed per request.

It is our vision for reshaping the landscaping industry. By eliminating the conflict between "what's best for our customers" and "what's best for the environment," we want to change the way people think about sustainability. In our message to the public, we model our commitment through extending educational opportunities, donating our services for conservation and stewardship, as well as creating environments that strengthen community relationships.

Community Educational Events

"Come Alive Outside"

A Sebert sponsored event designed to inspire and create awareness, intention, and opportunity for people to live healthier lives outside. This is a full day event including activities, entertainment, educational opportunities with an emphasis on connecting with nature.

Outdoor Learning Center – Lukancic Middle School

After completing an outdoor learning environment, Sebert continued its support by providing educational opportunities and teaching resources to staff and students – sharing our passion for nature and environment.

Outdoor Learning Center – Norton Creek School, West Chicago

Sebert's presence through "Come Alive Outside," inspired the coordination of efforts to create an interactive outdoor learning center on the campus of Norton Creek School, in West Chicago.

Butterfly Gardens – Regency at the Woods of South Barrington

In an effort to recreate outdated planting beds into an interactive garden, Sebert donated plants and flowers to create a natural environment that attract and sustain butterflies, bees, and other beneficial environmental insects.

Butterfly Garden – Alexian Hospital, Elk Grove

After the installation of an interactive butterfly garden, Sebert donated milkweed seeds – personally harvested from Jeff Sebert's prairie. The seeds were enveloped and distributed to the Alexian community with an impact statement regarding the necessity of sustaining the insect community and its environmental benefits.

Conservation Opportunities – Community Education

Buckthorn Eradication Project – Lake County Forest Preserve/City of Lake Forest

Bluestem Ecological Services donated their services and plant material to create a "Demonstration Garden." The project began in 2017 and is an ongoing project with a Bluestem commitment of stewardship for an additional 3 years. The project is an educational tool for the community to learn about both native and invasive plants.

Lake County Forest Preserve District – Libertyville Corporate Headquarters

Bluestem is partnering with the Forest Preserve District to take the existing corporate landscape and convert to an all-native environment with transitioning and educational elements to complement the adjacent Dunn Museum. This will serve as an educational tool for both the community and corporate entities to consider and encourage additional native installations.

Barrington Area Conservation Trust (BACT)

Sebert and Bluestem Ecological have partnered to sponsor and support the mission of this organization, "to preserve our community's rare and exceptional open spaces for current and future generations." Bluestem currently stewards a variety of sites for the organization, as well as sponsors their annual fundraiser. Additionally, Bluestem provides their donated services for auctioned items such as,

- A Butterfly Garden customized and installed on a designated site.
- Invasive Buckthorn Removal and Shrub Planting.

SEBERT
Landscape

EV MOWER INFORMATION

Sebert Landscape has always been in the pursuit of new technologies and alternative fuel options in field operations. Our goal is to find solutions that benefit the client while respecting the environment. We have continuously challenged the status quo with sustainability in mind when it comes to being a commercial maintenance company.

Traditional gas-powered mowing equipment is one of the most inefficient uses of fuel. A single machine can use between 8-15 gallons of fuel per day.

Through the implementation of propane powered mowers and battery-operated handheld equipment, we have provided a clean burning fuel alternative to traditional gas-powered engines, reducing our overall traditional fuel consumption. This led to the development of our solar powered trailers.

However, as technology advances, we have continued to look for ways to improve our fleet. We now have an Electric option that produces zero emissions in our field operations. We made the move to Gravely EV when it was clear that they had a product that was reliable and ready for commercial use. Sebert has had the opportunity to work closely with Gravely in the design and integration of their EV mower products. Sebert began using these mowers in 2021 on 3 crews. In 2024 the Bartlett maintenance crews are now running 18 crews with EV.

This endeavor takes careful planning with new charging infrastructure and the outfitting of trailers to have the ability to charge overnight, creating a new battery-operated trailer. Crews have been trained in the use and differences in operating EV mowers.

There have been many questions about overall performance, reliability and the overall use of these machines.

CHALLENGES AND MISCONCEPTIONS:

- Infrastructure
- Charging Time
- Overall power of the machine

The infrastructure was carefully planned out with the assistance of an Electrical contractor who help us understand the power needs and how to get it to each of the trailers. The result was to install a new dedicated power source from ComEd into the Bartlett yard. The power was then distributed along the fence line to create individual charging stations for each trailer. The trailers were also outfitted with the hardware and wiring to be able to charge all batteries overnight. LED indicator lights were installed on the front of each trailer to provide a quick visual indicating that they were plugged in and charging.

By designing the trailer as a plug and play module, this allows all of the battery units to be charged overnight (approx. 6-hour process). The cube system inside the trailer has battery storage for additional reserve batteries for the mowers to use throughout the day—as well as provide a charge for the handheld battery equipment on the trailers.

The initial crews went through training given Gravely representatives and our Dealer. They reviewed all areas of the machines by setting up 3 stations. It was a thorough review of the controls, operation, maintenance, battery charging and swapping.

EV mowers produce the same power as traditional gas-powered mowers but can increase blade tip speed when mowing thicker turf (traditional mowers will become bogged down reducing power to the blades).

<u>The Key benefits of using EV Mowing Equipment</u>

Environmental:

- **CARBON FOOTPRINT REDUCTION**
- **ZERO EMMISSIONS**

- There are no emissions, lowering our carbon footprint and making it a key step towards a healthier, more sustainable future. This benefits the operator and its surroundings. Often, the sites we maintain have outside air intakes used to ventilate the inside of buildings (health care and large office buildings). We are no longer producing poor air quality inside these buildings.

Operational:

- **QUIET OPERATING-** EV Mowers operate with very little noise. This protects the operators' hearing, reduces noise pollution, and any disruption to those around our work environments.
- **CONSISTENT PERFORMANCE-**Less down time spent dealing with breakdowns.
- **LOW MAINTENANCE-** EV mowers require very little maintenance. Weekly maintenance is reduced to blade sharpening and cleaning. There are far fewer parts to fail.
  - No oil and filters to change
  - No spark plugs
  - No Belts or pulleys
  - No hydraulics
  - No fuel

Economics:

- Lower long-term costs (fuel, maintenance)
- Potential tax-incentives or rebates for using green technology

Sebert's Sustainability vision and the desire to be innovated has given us the opportunity to challenge equipment manufactures to invest into the future and build machines using the latest technology.

We are proud of the approach we are taking in making positive changes in the industry. From our clean trucks, Trained and uniformed field staff to the use of new technology as well as the exceptional customer service provided by all staff. Sebert will continue to pursue all areas of sustainability and the green initiatives we can provide to both our clients and employees.

VILLAGE OF SCHAUMBURG

AGENDA ITEM SUMMARY

Recommendation to Authorize Participation in the OMNIA Contract and Award the Prairie Center for the Arts Roof Restoration Project to Garland/DBS, Inc.
10/02/25
Engineering and Public Works Committee

Presenter: Mark Rysavy, Facilities Division Manager
Lead Department: Engineering and Public Works

Account(s):	Budget:	Expense Request:
6809010-7401 (26037-20-230)	$450,000	$235,081

The budget status for this request is: Under Budget

Amount Under Budget: $214,919

Executive Summary:

The FY 25/26 CIP includes a project to solve some long-term leak issues above the Prairie Center for the Arts (PCA) lecture hall on the east end of the building. Garland/DBS (Garland) has completed several repairs to that roof and the surrounding areas in recent years, however, there continue to be random leaks that occur during windy storm events that find new paths into the building each time.

To combat this issue, Garland performed numerous core samples through the roof and wall systems above the lecture hall. Their findings indicate the roof membrane is ready for a liquid coating to provide the next 20 years of warranty, similar to those installed at the Vehicle Maintenance Facility and Fire Station 51 previously. More importantly, they concluded that the existing wall system, constructed of synthetic stucco and foam insulation known as EIFS (Exterior Insulation Finish System), suffers from weather resistance failure.

The solution is to cover the existing EIFS with a structural plywood, new air barrier, and metal panel finish system. By leaving the EIFS system in place, the building maintains insulation values and eliminates the work of removal and reinstallation of insulation, resulting in significant savings overall.

Facilities staff worked with PCA staff and the Village Manager's Office to select a metal panel that complimented the building well, while still accentuating the penetrating roof shape of the lecture hall to the main building roofline. The included renderings show the metal panel in a silver color to match the existing entry framing. Garland provides both roofing services and metal wall panel services through the OMNIA purchasing contract.

Garland has provided roofing repair services for more than a decade to the village, including Fire Station 51 roof restoration and Well House 20 Roofing Replacement projects in FY 25/26. If approved, this project would commence with metal panel fabrication over the winter and actual field installation in March and April 2026. The proposal of $235,081 includes labor pricing for spring 2026 and is well under the $450,000 initial budget. Pricing includes design and permit drawings to be produced by

Garland.

Due to Garland's excellent performance history with the Village, and the value of this project overall, staff recommends moving forward with Garland/DBS for the PCA lecture hall roof and wall restoration project.

Recommended Action:

The Village Manager recommends the Engineering and Public Works Committee recommend the Village Board authorize participation in the OMNIA Contract #PW1925 and award the Prairie Center for the Arts Roof Restoration to Garland/DBS, Inc. of Cleveland, OH, in the amount of $235,081.

ATTACHMENTS:

- Garland/DBS, Inc. Proposal
- OMNIA Contract
- Photo Exhibit

Garland/DBS, Inc.
3800 East 91st Street
Cleveland, OH 44105
Phone: (800) 762-8225
Fax: (216) 883-2055

ROOFING MATERIAL AND SERVICES PROPOSAL

Village of Schaumburg
Prairie Center for the Arts
201 Schaumburg Ct
Schaumburg, IL 60193

Date Submitted: 9/03/2025
Proposal #: 25-IL-250888
MICPA # PW1925
Illinois General Contractor License #: 104.015673

Purchase orders to be made out to: Garland/DBS, Inc.

Please Note: The following budget/estimate is being provided according to the pricing established under the Master Intergovernmental Cooperative Purchasing Agreement (MICPA) with Racine County, WI and OMNIA Partners, Public Sector (U.S. Communities). The line item pricing breakdown from Attachment C: Bid Form should be viewed as the maximum price an agency will be charged under the agreement. Garland/DBS, Inc. administered an informal competitive process for obtaining quotes for the project with the hopes of providing a lower market-adjusted price whenever possible.

Scope of Work: Prairie Center for the Arts – Metal Wall Panels

1. Demo existing curtain wall system along west side of work area, structural posts to remain.
2. Remove existing coping cap detail.
3. Existing metal counter flashing at base of wall area to remain.
4. Existing EIFS system to remain in place, install 3/4" CDX Plywood over the entire work area, attaching to existing framing, tape seams.
5. Install fluid applied air and water barrier over Plywood.
6. Install required framing, clips and panels as defined in the project shop drawings.
7. Install new wood blocking, R-Mer Seal, continuous cleat, chairs as required for new coping cap detail as defined in the project shop drawings.
8. Install new coping cap detail, field fabricated from flat stock to match new panel system as defined in the project shop drawings.
9. Install all required finishing details as defined in the project shop drawings.

Scope of Work: Roof Restoration

1. Remove all identified areas of wet roofing and replace in kind with polyiso, ½" DensDeck Prime, HPR Torch Base and StressPly IV Plus Mineral.
   a. Base bid to assume 100 square feet of wet roofing replacement.

2. Install new flashings at all perimeter areas and through wall scuppers using StressPly IV Plus Mineral, secure with termination bar sealed with Tuff Stuff MS and cover with R-Mer Seal from new coping cap detail.
   a. Install new base flashings around the perimeter of the metal wall panel work area and new targets at 5 internal roof drains around the perimeter.
3. Power wash the entire roof, including flashings and walls. Ensure the roof is free from dirt and debris and all moisture prior to applying any coating.
   a. Apply Garla-Block 2K to new modified membrane areas in the field and flashings at a rate of 0.5 GAL/SQ.
4. Apply base coat of LiquiTec at a rate of 4.5 GAL/SQ.
   a. NOTE: Only reinforce vertical seams with Grip Polyester Soft 6”
   b. NOTE: The sloped field and vertical flashings require multiple coats to obtain proper coverage.
5. Embed 40” wide Grip Polyester Soft into base coat across the field of the roof by rolling over the fabric surface to fully saturate and encapsulate, ensuring no wrinkles, voids or vertical fibers.
6. Allow base coat to cure but no longer than 72 hours.
7. Apply LiquiTec White top coat at a rate of 2.0 GAL/SQ.
   a. NOTE: The sloped field and vertical flashings require multiple coats to obtain proper coverage

Scope of Work: Roof Restoration Continued(Wall Base and Drain Targets)

1. Prime new membrane at screen wall base and drain targets with Garlablock Primer.
2. Add one coat of Liquitec at base of new wall panel 4 feet out from wall (680sf).
3. Add one coat of Liquitec at 5 new drain targets.
4. Reinforce laps with Grip Polyester and Liquitec.
5. Broadcast granules into Liquitec at base of wall panel only.
6. Flash 2 screen wall supports with Liquitec and Polyester.

Proposal Price Based Upon Market Experience: Metal Wall Panels	**$**	**139,021**

Garland/DBS Price Based Upon Local Market Competition:

Riddiford Roofing	**$**	**139,021**
DCG Roofing	$	140,417
Malcor Roofing	$	171,065

Proposal Price Based Upon Market Experience: Roof Restoration	**$**	**96,060**

Garland/DBS Price Based Upon Local Market Competition:

Riddiford Roofing	**$**	**96,060**
Malcor Roofing	$	120,567
DCG Roofing	$	126,104

Riddiford Roofing - Unforeseen Site Conditions:

Additional Insulation Replacement	$	29.00	per Sq. Ft.

Potential issues that could arise during the construction phase of the project will be addressed via unit pricing for additional work beyond the scope of the specifications. This could range anywhere from wet insulation, to the replacement of deteriorated wood nailers.

Please Note – The construction industry is experiencing unprecedented global pricing and availability pressures for many key building components. Specifically, the roofing industry is currently experiencing long lead times and significant price increases with roofing insulation and roofing fasteners. Therefore, this proposal can only be held for 30 days. DBS greatly values your business, and we are working diligently with our long-term suppliers to minimize price increases and project delays which could effect your project. Thank you for your understanding and cooperation.

Clarifications/Exclusions:

1. Sales and use taxes are included.
2. Permits are included.
3. Bonds are included.
4. Plumbing, Mechanical, Electrical work is excluded.
5. Masonry work is included to which it obtains to the scope of work.
6. Interior Temporary protection is excluded.
7. Prevailing Wages are included.
8. Any work not exclusively described in the above proposal scope of work is excluded.

If you have any questions regarding this proposal, please do not hesitate to call me at my number listed below.

Respectfully Submitted,

Nathan Parker

Nathan Parker
Garland/DBS, Inc.
(216) 302-3791

ROOFING SUPPLIES AND SERVICES, WATERPROOFING, AND RELATED PRODUCTS AND SERVICES CONTRACT 2019

Executive Summary

Lead Agency: Racine County, Wisconsin

Solicitation: Invitation for Bid #PW1925

IFB Issued: August 7, 2019

Pre-Bid Date: August 15, 2019

Bids Due: September 9, 2019

Bids Received: 2

Awarded to: Garland/DBS, Inc.

Racine County, Wisconsin issued IFB #PW1925 on August 7, 2019 to establish a national cooperative contract for Roofing Supplies and Services, Waterproofing, and Related Products and Services contract.

The solicitation included cooperative purchasing language in Section B. Terms and Conditions, item 5. National Contract:

Subject to its fiduciary and statutory obligations, Racine County, as the Principal Procurement Agency, defined in Attachment B – National Cooperative Contract to be Administered by OMNIA Partners, intends to partner with OMNIA Partners to make the resultant contract (also known as the "Master Agreement" in materials distributed by OMNIA Partners) from this solicitation available to other public agencies nationally, including state and local governmental entities, public and private primary, secondary and higher education entities, non-profit entities, and agencies for the public benefit("Public Agencies"), through OMNIA Partners' cooperative purchasing program. Racine County is acting as the contracting agency for any other Public Agency that elects to utilize the resulting Master Agreement. Use of the Master Agreement by any Public Agency is preceded by their registration with OMNIA Partners (a "Participating Public Agency"). Attachment B – National Cooperative Contract to be Administered by OMNIA Partners contains additional information about OMNIA Partners and the cooperative purchasing agreement.

Notice of the solicitation was sent to potential offerors, as well as advertised in the following:

- Racine County, WI website
- Tallahassee Democrat, FL
- Arizona Business Gazette, AZ
- Desert News, UT
- Helena Independent Record, TN
- Houston Community Newspapers, Cy Creek Mirror, TX
- Montgomery Advertiser, AL
- Richmond Times, VA
- Seattle Daily Journal of Commerce, WA
- OMNIA Partners, Public Sector website
- Times Union, NY
- Daily Journal of Commerce, OR
- Herald-News, City of Joliet, Illinois
- Honolulu Star-Advertiser, HI
- Las Vegas Review-Journal, NV
- New Jersey Herald, NJ
- San Bernardino Sun, CA
- The Advocate – New Orleans, LA

- USA Today, nationwide

On September 9, 2019 bids were received from the following:

- CentiMark Corporation
- Garland/DBS, Inc.

Garland/DBS, Inc. was the lowest responsive, responsible, and qualified bidder based on the requirements issued in the IFB. The County Executive, who was granted authority on August 30 2019 by the Racine County Commissioners, approved the contract award. The contract was executed on September 27, 2019 with an effective date of October 15, 2019.

Contract includes:

- Roofing supplies and services, waterproofing, and related products and services.

Term:

- October 15, 2019 to October 14, 2024 with 1 additional 5-year term.

Pricing/Discount:

- Price as stated for all schedules included in the Project Manual.



View 1

Latitude Panels: Pan Rib A - Platinum Silver

This rendering is intended as preliminary representation.
Color may vary depending on software and printing devices .
Final color selection must be approved from official Imetco samples.



Original

This rendering is intended as preliminary representation.
Color may vary depending on software and printing devices .
Final color selection must be approved from official Imetco samples.

VILLAGE OF SCHAUMBURG

AGENDA ITEM SUMMARY

Recommendation to Approve an Ordinance Authorizing Disposal of Fiscal Year 25/26 Replaced/Surplus Vehicles
10/02/25
Engineering and Public Works Committee

Presenter: Brian Rafferty, Fleet Division Manager
Lead Department: Engineering and Public Works

Executive Summary:

Staff is seeking formal approval to dispose of ten vehicles and four pieces of equipment designated as retired or surplus in the Fiscal Year 25/26 Vehicle Replacement Schedule. Per Village Policy 7.40, vehicles that are fully depreciated and/or due for replacement due to age, mileage, condition, and operating expense are identified and recommended for disposal.

Staff also proposes donation of one 2001 E-One ladder truck to Harper College. The truck will be used for training and educational purposes as part of the college's Emergency Services Training Center, which Schaumburg has supported previously, and will be utilizing in the future. A waiver will be signed to remove any liability from the Village of Schaumburg. Staff estimate that if auctioned, this ladder truck would have an auction value between $8,000 to $10,000.

Staff consider the surplus vehicle and equipment as a trade-in with the purchase of a replacement. However, if a trade-in is not possible or if a trade-in does not yield an acceptable return value, it is included in the vehicle online auction at publicsurplus.com where other surplus vehicles are auctioned off to yield the highest residual value.

Recommended Action:

The Village Manager recommends the Engineering & Public Works Committee recommend the Village Board adopt an Ordinance authorizing the Disposal of Surplus Vehicles as listed on the Fiscal Year 25/26 Vehicle Replacement Schedule and approval of the 2001 E-One Ladder Truck Donation to Harper College.

ATTACHMENTS:
- Vehicle Replacement Policy 7.40
- FY 25/26 Replacement Plan
- FY 25/26 Disposal Ordinance

POLICY STATEMENT 7.40 TITLE: - EQUIPMENT/VEHICLE REPLACEMENT (REVISED)

Engineering & Public Works Committee: October 17, 2013

COW Approval: November 19, 2013 (February 20, 2007; January 20, 2004)

Last VB Approval: December 10, 2013 (February 27, 2007; January 13, 2004)

Date: December 10, 2013

Goal Statement: The Village of Schaumburg aspires to provide its employees with equipment and vehicles that enable them to offer effective and efficient services that our residents demand while applying sound business approaches associated with understanding the costs and benefits of equipment and its capabilities; funding purchases through a pay as you go methodology as much as practical; and making decisions on replacements considering the level of usage, performance, and return through sale or trade-in.

Funding: The repository of the reserves for future equipment and vehicle replacements is known as the equipment/vehicle replacement fund. The purpose of the fund is to provide assured and adequate resources for the future replacement of vehicles and mobile equipment, not subject to the financial constraints of the general fund. Upon acquisition, any rolling stock with a purchase value in excess of one thousand dollars ($1,000.00) and an expected life in excess of one (1) year shall be automatically included in the equipment/vehicle replacement fund for future replacement, and the appropriate replacement charge will be collected from the fund from which the benefiting department derives its funding.

Revenues: The revenues for the equipment/vehicle replacement fund are generated from replacement charges (funded depreciation) applied against the operating funds of the village that support the departments that utilize the subject equipment and vehicles, surplus equipment/vehicle sale proceeds, insurance claims, and investment income.

The replacement charge is determined through the use of the following formula:

* Gross purchase price plus aftermarket expenses that have the same life expectancy as the unit, not including light bars and radios, divided by anticipated life cycle (see standards for replacement) = replacement charge.
* Trade-in or surplus sale values for the subject equipment are not included in the formula to help offset future cost increases in the equipment/vehicles that may be higher than the rate of inflation.
* Income from the settlement of property damage insurance claims on the vehicle, self-insured or third party, resulting in the total loss of village equipment or vehicle, shall be returned to the equipment/vehicle replacement fund to enable the purchase of a replacement unit. A new account shall be established for the replacement unit.

Fund Balance: The reserve fund balance of the equipment/vehicle replacement fund should be sufficient to meet the following objectives:

* Fund the current fiscal year vehicle purchase needs;
* Fund the annual average of the total five-year projected purchase needs; and
* Generate sufficient investment income to offset inflation of the vehicle replacement costs in conjunction with surplus sale revenue.

In Like Kind Replacement: The equipment/vehicle replacement fund is structured to replace each piece of equipment or vehicle by a unit of like kind. It is understood that capabilities and technology associated with the various units may change over the course of time. Cost increases due to upgrades, additions of options, or other improvements associated with units scheduled for replacement shall be highlighted as

an element of the annual budget presentation, and shall either be funded from transfers from the operating funds or from unencumbered fund balance.

Annual Budget Detail: The annual fiscal year budget shall disclose the anticipated cost for the replacement of the equipment or vehicle and the amount of money that is in the equipment/vehicle replacement fund account for the replacement. In the event that the fund account's resources are not sufficient to fully pay for the item, the difference and the means to make up the difference shall be noted in the budget document.

Additions To The Village's Equipment Inventory and Fleet: These units shall be noted as "new items" in the subject department's fiscal year budget appropriation request, with an equivalent dollar amount transferred to the equipment/vehicle replacement fund. The subject department's annual budget shall also be adjusted to include the appropriate depreciation charge and operating/maintenance support expenses associated with the new unit.

Processes: The processes associated with the development of the annual five (5) year equipment/vehicle replacement plan and development of specifications for the equipment and vehicle replacements are hereby adopted as detailed in attachment A as provided herein. The schedule for the completion of the various tasks shall be in accordance with attachment B as provided herein.

Scheduled Replacement Guidelines: Guidelines for the replacement of equipment and vehicles are hereby established, and adopted as detailed in attachment C as provided herein for the purpose of creating depreciation amounts. Each piece in the fleet vehicle and equipment inventory shall be evaluated for replacement on an annual basis. Evaluation criteria shall include:

* The cost of maintenance per mile or hour;
* Life to date utilization (miles or hours);
* Age; and
* General mechanical and body condition.

Units are considered candidates for replacement when life to date utilization and/or age meets or exceeds the expected service life, as detailed for each unit class in the scheduled replacement guidelines. Age and accumulated mileage shall serve as the principal determinant of when a vehicle or equipment is replaced. With certain exceptions, such as the exemption provided for police squad cars and where extraordinary maintenance costs have been incurred, both standards should be achieved or projected to be reached during the subject fiscal year, based on past usage, when the replacement program is developed.

The replacement guidelines shall be subject to review by the FLAGG committee.

These standards are guidelines only and individual unit life cycles may differ based on expected utilization or other operating conditions. In the event that management wishes to deviate from the guidelines, justifications shall be presented, including an understanding on how granting the deviation will affect the status of the equipment/vehicle replacement fund. The replacement charges, i.e., depreciation amounts, shall be adjusted as well to account for the change in timing for the replacement.

Any proposed deviation from the adopted guidelines shall be subject to the review and approval of the finance, legal, administration and general government (FLAGG) committee and entire village board as a part of the five-year equipment/vehicle replacement plan.

Unanticipated New Additions: Unless it can be shown to be in the interest of promoting the health, safety and welfare of the general public to do otherwise, all new requests for the purchase of additional pieces of equipment shall be presented to the village board as an element of the annual budget process.

Roles

Engineering & Public Works Department:

* Prepares five-year equipment/vehicle replacement plan with the finance department for the review and approval of the village manager's office and village board.
* Prepares the timetable for the replacement of equipment/vehicles for which the village board has provided appropriations within the annual budget.
* Communicates information on the cost of operating vehicles and equipment to the relevant village departments.
* Provides leadership and coordination for the development of specifications for bids for the replacement of equipment and vehicles.
* Makes recommendations to the engineering & public works committee on the award of contracts for bids on replacement equipment and vehicles.

Finance Department:

* Provides assistance to the engineering & public works department on the development of the five-year equipment/vehicle replacement plan.
* Establishes depreciation schedules for each piece of village owned equipment and vehicle for the equipment/vehicle replacement fund.
* Maintains the accounts for the equipment/vehicle replacement fund.
* Assists in the development of the five-year equipment/vehicle replacement plan.
* Coordinates the bidding process associated with the replacement of equipment and vehicles.

Other Village Departments:

* Provides input to the team preparing the five-year equipment/vehicle replacement fund, including whether deviations should be sought.
* Provides input on the timetable for the replacement of equipment and vehicles.
* Provides input on the development of plans and specifications for the replacement of vehicles.

Village Manager's Office:

* Provides input and approval to the "draft" five-year equipment/vehicle replacement plan prior to presentation to the village board.
* Provides input and approval to the "draft" timetable for equipment/vehicle replacement for the current fiscal year.
* Reviews and approves recommendations on the awards of bids for equipment and vehicle replacements.
* Reviews requests for additional funding associated with the purchase of equipment/vehicles where sufficient funds are not available in the equipment/vehicle replacement fund account.

Village Board - Finance, Legal, Administration and General Government Committee:

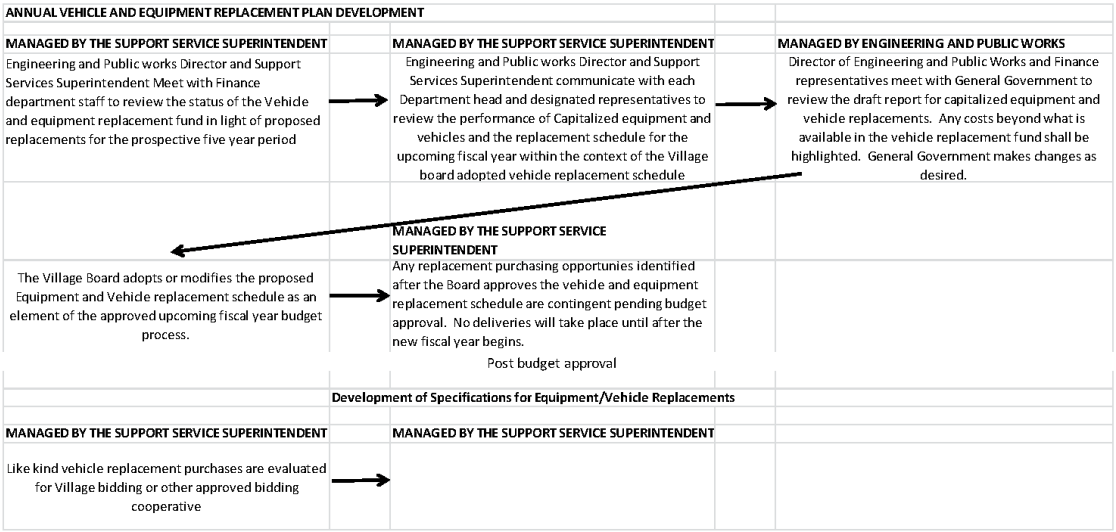
* Reviews, modifies, rejects or approves requests for additional funding associated with the purchase of equipment/vehicles where sufficient funds are not available in the equipment/vehicle replacement fund account.

Entire Village Board:

* Reviews, modifies, rejects or accepts staff's recommendations for the five-year equipment/vehicle replacement plan as a part of the overall fiscal year budget approval process.

* Reviews, modifies, rejects or accepts the FLAGG committee's recommendations on requests for additional funding associated with the purchase of equipment/vehicles where sufficient funds are not available in the equipment/vehicle replacement fund account.

Annual Vehicle and Equipment Replacement Plan Development - Attachment A



Village Of Schaumburg Vehicular Equipment Replacement Timetable—Attachment B

	Annual/Five Year Vehicular Equipment Replacement Plan	Vehicular Equipment Replacement
Month	**Task**	**Task**
May	n/a	Timetable for planned equipment/vehicle replacements for the next eighteen (18) months submitted to the village manager's office for approval
June	n/a	Specifications developed; bids sought and approved
July	n/a	Specifications developed; bids sought and approved
August	n/a	Specifications developed; bids sought and approved
September	Engineering & public works director and support services superintendent meet with finance department staff to review the status of the	Specifications developed; bids sought and approved

	equipment/vehicle replacement fund in light of proposed replacements for the prospective five (5) years	
October	Engineering & public works director and support services superintendent meet with each department director and designated representatives to review the performance of capitalized equipment and vehicles and the replacement schedule for the upcoming five (5) fiscal years within context of the village board adopted replacement schedule; deviations from the adopted replacement schedule, i.e., delays or advancements in replacement due to lower than expected usage, satisfaction with performance, shall be highlighted	Specifications developed; bids sought and approved
November	Engineering & public works director and finance department representatives meet with the village manager's office staff to review the draft replacement plan for capitalized equipment and vehicles; increased costs beyond what is available in the equipment/vehicle replacement fund shall be highlighted; manager make changes as desired	Specifications developed; bids sought and approved
January	Recommendations for upcoming fiscal year are placed in the budget document	Specifications developed; bids sought and approved
February	n/a	Specifications developed; bids sought and approved
March	n/a	Specifications developed; bids sought and approved
April	Village Board adopts or modifies the five-year equipment/vehicle replacement plan as an element of the adoption of the annual budget	Specifications developed; bids sought and approved
		Timetable for planned replacements of equipment/vehicles for next eighteen

		(18) months is prepared by fleet services foreman and support services superintendent; reviewed with the engineering & public works director, finance department, and operating departments

Guidelines for Equipment and Vehicular Replacement—Attachment C

Departments	Class Code	Class Name	Description	Months Or Miles/Hours, Whichever Occurs First
Fire	4	Large sedan	Over 110" WB, over 3,400 GVW	84 months/90,000 miles
Police	5	Police sedan-patrol	Over 110" WB, over 3,400 GVW	36 months/90,000 miles
Police	8	Police investigation	Sedans	36 months/no mileage clause
Police	9	CSO vans	Cargo vans	48 months/90,000 miles
Fire	10	Minivan	Under 6,000 GVW	72 months/60,000 miles
Engineering & Public Works	11	Van class 2	6,001-10,000 GVW	120 months/90,000 miles
Engineering & Public Works	12	Van class 3	10,001-14,000 GVW	84 months/90,000 miles
Engineering & Public Works	13	Van class 4	Over 14,000 GVW	120 months/5,000 hours
Engineering & Public Works	20	2 WD utility vehicle class 1	Under 6,000 GVW	84 months/90,000 miles
Engineering &	21	2 WD utility	6,000-10,000 GVW	72 months/60,000 miles

Public Works		vehicle class 2		
Engineering & Public Works	22	2 WD truck class 1	Under 6,000 GVW	84 months/90,000 miles
Engineering & Public Works	23	2 WD truck class 2	6,000-10,000 GVW	84 months/60,000 miles
Engineering & Public Works	24	2 WD truck class 3	10,001-14,000 GVW	84 months/60,000 miles
Engineering & Public Works	25	2 WD truck class 4	14,001-16,000 GVW	96 months/60,000 miles
Engineering & Public Works	26	2 WD truck class 5	16,001-19,500 GVW	96 months/6,000 hours
Engineering & Public Works	27	2WD truck class 6	19,501-26,000 GVW	96 months/6,000 hours
Engineering & Public Works	28	2 WD truck class 7	26,001-33,000 GVW	120 months/6,000 hours
Engineering & Public Works	29	2 WD truck class 8	33,001-50,000 GVW	144 months/6,000 hours
Police	40	4 WD utility vehicle class 1	Under 6,000 GVW	84 months/90,000 miles
Engineering & Public Works	41	4 WD utility vehicle class 2	6,001-10,000 GVW	84 months/90,000 miles
Engineering & Public Works	42	4 WD truck class 1	Under 6,000 GVW	72 months/60,000 miles
Engineering & Public Works	43	4 WD truck class 2	6,001-10,000 GVW	72 months/72,000 miles
Engineering & Public Works	44	4 WD truck class 3	10,001-14,000 GVW	72 months/72,000 miles

Engineering & Public Works	45	4 WD truck class 4	14,001-16,000 GVW	96 months/6,000 hours
Engineering & Public Works	46	4 WD truck class 5	16,001-19,500 GVW	96 months/6,000 hours
Engineering & Public Works	47	4 WD truck class 6	19,501-26,000 GVW	96 months/6,000 hours
Engineering & Public Works	48	4 WD truck class 7	26,001-33,000 GVW	120 months/6,000 hours
Engineering & Public Works	49	4 WD truck class 8	33,001-50,000 GVW	120 months/6,000 hours
Engineering & Public Works	50	Tandem axle truck		120 months/8,000 hours
Fire	51	Ambulance		96 months/10,000 hours
Fire	52	Rescue squad		120 months/9,000 hours
Fire	53	Fire engine	Water carrying pumper truck	144 months/6,000 hours
Fire	54	Fire truck	Ladder carrying truck	120 months/6,000 hours
Engineering & Public Works	56	Sweepers	Mechanical vacuum	84 months/7,500 hours
Engineering & Public Works	57	Sewer cleaners	Flusher/rodder/vacuum	84 months/5,000 hours
Engineering & Public Works	58	Utility tractor	Farm tractor	120 months/5,000 hours
Engineering & Public Works	59	Backhoe light duty	Under 1.25 Cy bucket	96 months/4,000 hours
Engineering & Public Works	60	Backhoe heavy duty	Over 1.25 Cy bucket	120 months/6,000 hours

Engineering & Public Works	61	Skid steer loader		120 months/5,000 hours
Engineering & Public Works	62	Wheel loader >2 Cy	Articulating-under 2 Cy bucket	120 months/5,000 hours
Engineering & Public Works	63	Wheel loader <2 Cy	Articulating-over 2 Cy bucket	120 months/5,000 hours
Engineering & Public Works	64	Air compressor	Trailer mounted 100-200 CFM	120 months/5,000 hours
Engineering & Public Works	65	Wood chipper	Trailered drum wood chipper	120 months/5,000 hours
Engineering & Public Works	66	Asphalt paver	Tow behind paver	96 months
Engineering & Public Works	67	Roller	Articulated	96 months
Engineering & Public Works	68	Asphalt sprayer	Applicator of asphalt emulsion	96 months
Engineering & Public Works	69	Crack sealer	Applicator of heated rubberized asphalt	60 months
Engineering & Public Works	75	Cement mixer	Tow behind	96 months
Engineering & Public Works	77	Concrete saw	Walk behind/crack	60 months
Engineering & Public Works	78	Tracked tractor	Skid type w/tracks	120 months/5,000 hours
Engineering & Public Works	79	Pump <4"	Less than 4" water pump	120 months
Engineering &	80	Pump >4"	More than 4" water pump	120 months

Public Works				
Engineering & Public Works	81	Trencher		120 months
Engineering & Public Works	82	Portable generator	Ground power unit	48 months
Engineering & Public Works	83	Trailer mounted generator	Ground power unit	144 months
Engineering & Public Works	84	Trailer light duty	Under 6,000 GVW	120 months
Engineering & Public Works	85	Trailer medium duty	6,001_10,000 GVW	120 months
Engineering & Public Works	86	Trailer heavy duty	Over 10,000 GVW	120 months
Engineering & Public Works	88	Stump grinder		84 months
Engineering & Public Works	89	Snowblowers	Large truck/loader mountes	120 months
Engineering & Public Works	90	Grounds sprayer		96 months
Engineering & Public Works	91	Large plows	Airport/specialized	120 months
Engineering & Public Works	99	Miscellaneous equipment		120 months

GVW stands for gross vehicle weight.

Unit #	Unit Description	Division	Current Meter	Full Depreciation Date	Salvage Estimate	Estimated Purchase Price
	Police					
141	2022 Ford Interceptor	Patrol	121,411	7/18/2025	$5,000 to $8,000	$63,814.00
157	2021 Ford Interceptor	Patrol	134,390	6/8/2024	$5,000 to $8,000	$58,406.00
158	2021 Ford Interceptor	Patrol	117,490	6/3/2024	$5,000 to $8,000	$58,406.00
	Fire					
955	2019 Freightliner Ambulance	Fire Fight	9,228	6/1/2027	Becomes Reserve	$486,720.00
968	2001 E-One Ladder Truck	Fire Fight	11,453	8/1/2011	Donation to Harper	Purchased in FY24
971	2016 Ford Taurus	Admin	67,912	11/1/2023	$5,000 to $8,000	$63,814.00
	Engineering & Public Works					
4	2009 Freightliner Aerial	Streets	3982	7/1/2019	$10,000 to $15,000	$310,419.00
5	2010 International	Landscape	6192	7/1/2022	$10,000 to $15,000	$419,661.00
29	2015 Ford F-350	Water	42808	5/1/2022	$5,000 to $8,000	$111,405.00
37	2017 Ford F-250	Water	101986	7/1/2024	$5,000 to $8,000	$83,283.00
86	2016 Ford F-250	Water	45314	3/1/2022	$5,000 to $8,000	$81,120.00
E24	2017 Crash Trailer	Streets	NA	12/1/2027	$1,000 to $2,000	$36,565.00
E332	1998 Airport Push Plow	Streets	NA	10/1/2008	$500 to $1,000	$17,625.00
E366	2011 Brush Chipper	Landscape	2800	3/1/2021	$8,000 to $13,000	$103,834.00
E415	2013 Trailered Arrowboard	Storm	NA	7/1/2023	$200 to $800	$7,355.00

New Replacement	$1,902,427.00

PUBLICATION OF:

ORDINANCE NO 25-_____

ORDINANCE AUTHORIZING THE DISPOSAL AND DONATION OF SURPLUS PERSONAL PROPERTY OWNED BY THE VILLAGE OF SCHAUMBURG

ADOPTED: OCTOBER 14, 2025

PUBLISHED IN PAMPHLET FORM PURSUANT TO AUTHORIZATION AND DIRECTION OF THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF SCHAUMBURG ON OCTOBER 15, 2025

ORDINANCE NO 25-_____

ORDINANCE AUTHORIZING THE DISPOSAL AND DONATION OF SURPLUS PERSONAL PROPERTY OWNED BY THE VILLAGE OF SCHAUMBURG

WHEREAS, in the opinion of at least three-fourths of the corporate authorities of the Village of Schaumburg, it is no longer necessary, useful, or in the best interest of Schaumburg to retain ownership of the personal property hereinafter described; and

WHEREAS, it has been determined by the President and the Board of Trustees of the Village of Schaumburg that it is in the Village's best interest to dispose of said personal property.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF SCHAUMBURG:

SECTION ONE: Pursuant to Chapter 65, section 5/11-76-4 of the Illinois Compiled Statutes, the President and Board of Trustees for the Village of Schaumburg find that personal property listed below now owned by Schaumburg is no longer necessary or useful, and Schaumburg's interest would be best served by the properties' disposal.

SECTION TWO: The Village Manager for the Village of Schaumburg is hereby authorized to direct the disposal of the personal property detailed below either through approved live or on-line auctions or trade-in, with minimum values as set forth in the table below:

Unit	Asset Number	Unit Description	Minimum Value	Salvage Estimate
141	A18000050	2022 Ford Interceptor	$5,000	$5,000 to $8,000
157	A21000113	2021 Ford Interceptor	$5,000	$5,000 to $8,000
158	A21000112	2021 Ford Interceptor	$5,000	$5,000 to $8,000
968	A02000146	2001 E-One Ladder Truck	Donation to Harper College	
971	A17000080	2016 Ford Taurus	$5,000	$5,000 to $8,000
4	A10000003	2009 Freightliner Aerial	$10,000	$10,000 to $15,000
5	A11000009	2010 International	$10,000	$10,000 to $15,000
29	A15000146	2015 Ford F-350	$5,000	$5,000 to $8,000
37	A18000008	2017 Ford F-250	$5,000	$5,000 to $8,000
86	A16000267	2016 Ford F-250	$5,000	$5,000 to $8,000
E24	A18000032	2017 Crash Trailer	$1,000	$1,000 to $2,000
E332	000662	1998 Airport Push Plow	$500	$500 to $1,000
E366	A11000066	2011 Brush Chipper	$8,000	$8,000 to $13,000
E415	A14000127	2013 Trailered Arrowboard	$200	$200 to $800
		Total	$64,700	$64,700 to $102,800

SECTION THREE: If auctioned, the Village Manager is hereby authorized to: direct the auctioning agency to advertise the sale of the aforementioned personal property through area newspapers, direct mailings, and other channels deemed appropriate prior to the date of the auction; direct the auctioning agency to enter into an agreement for the sale of said property whereby said property is sold at auction; and direct the auctioning agency, upon payment in full for the aforesaid items of personal property, to convey and transfer the title and ownership of said personal property to the bidder.

SECTION FOUR: No bid shall be accepted for the sale of an item which is less than the minimum value set forth herein, unless the Village Manager or the designee of the Village Manager so authorizes at the time of the auction or trade-in.

SECTION FIVE: This ordinance shall be in full force and effect from and after its passage, by a vote of at least three-fourths of the corporate authorities, and approval in the manner provided by law.

AYES:
NAYS:
ABSENT:

PASSED AND APPROVED this _____ day of _____, 2025.

_____
Village President

ATTEST:

_____
Village Clerk

VILLAGE OF SCHAUMBURG

AGENDA ITEM SUMMARY

October 14, 2025
10/02/25
Engineering and Public Works Committee

Presenter:
Lead Department: President and Board

Executive Summary:

Recommended Action: