



Meeting Members:
Anna Newell, Chairman
Karen Mills, Vice Chairman
Gary Pilafas, Trustee
Gary Stanton, Trustee
Karen Arnet, Trustee
Patrick Kinnane, Trustee
William McLeod, Mayor

Village of Hoffman Estates

Public Works and Utilities Committee Meeting Agenda

June 17, 2024

7:00 p.m.

Village Hall, 1900 Hassell Road, Hoffman Estates, IL 60169

- I. Roll Call
- II. Approval of Minutes - May 28, 2024
- III. Public Comment

NEW BUSINESS

1. Request authorization to award Change Order #5 to the existing 2018 contract with Rausch Construction LLC, Des Plaines, IL, to extend the contract completion timeline and decrease the contract cost for replacement of Golf Road Sanitary Sewer Lift Station.
2. Request authorization to award contract for Vehicle Maintenance Building Tuckpointing to Safe-Way Tuckpointing Co., Des Plaines, IL (low bid), in an amount not to exceed \$80,000.

REPORTS (INFORMATION ONLY)

1. Department of Public Works Monthly Report
 2. Engineering Division Monthly Report
- IV. President's Report
 - V. Other
 - VI. Items in Review
 1. Discussion: Future Community Engagement for Street Light Project
 - VII. Adjournment

**PUBLIC WORKS & UTILITIES COMMITTEE
MEETING MINUTES**

May 28, 2024

I. Roll call

Members in Attendance:

**Anna Newell, Chairperson
Gary Pilafas, Trustee
Gary Stanton, Trustee
Karen Arnet, Trustee
Pat Kinnane, Trustee
William McLeod, Mayor**

Members Absent:

Karen Mills, Chairman

**Management Team Members
in Attendance:**

**Dan O'Malley, Deputy Village Manager
Jon Pape, Assistant Village Manager
Jana Dickson, Asst. Corporation Counsel
Alan Wax, Fire Chief
Kasia Cawley, Police Chief
Joe Nebel, Director of Public Works
Susana Arroyo, Asst. Finance Director
Audra Marks, Asst. Director of HHS
Darek Raszka, Director of IT
Freddy Segura, GIS Manager
Ben Gibbs, GM, NOW Arena
Ric Signorella, Multimedia Manager**

The Public Works and Utilities meeting was called to order at 7:36 p.m.

II. Approval of Minutes

Motion by Trustee Stanton, seconded by Trustee Kinnane, to approve the Public Works & Utilities Committee meeting minutes of May 6, 2024. Voice vote taken. All ayes. Motion carried.

III. Public Comment

NEW BUSINESS

- 1. Request authorization to approve Change Order #1 for the repair/rehabilitation of Well #10 to Municipal Well & Pump, Waupun, WI, in a total amount not to exceed \$45,000.**

An item summary sheet from Joe Nebel was presented to Committee.

Mr. Nebel addressed the Committee and reported that Well #10 is located at Stonington and Pembroke.

Motion by Trustee Stanton, seconded by Mayor McLeod, to approve Change Order #1 for the repair/rchabilitation of Well #10 to Municipal Well & Pump, Waupun, WI, in a total amount not to exceed \$45,000. Voice vote taken. All ayes. Motion carried.

REPORTS (INFORMATION ONLY)**1. Department of Public Works Monthly Report**

The Department of Public Works Monthly Report was received and filed.

2. Engineering Division Monthly Report

The Engineering Division Monthly Report was received and filed.

III. President's Report**IV. Other****V. Items in Review**

1. Discussion of Future Community Engagemnt for Street Lighting Project.

VI. Adjournment

Motion by Trustee Arnet, seconded by Trustee Kinnane, to adjourn the meeting at 7:41 p.m. Voice vote taken. All ayes. Motion carried.

Minutes submitted by:

Debbie Schoop, Executive Assistant

Date

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Request authorization to approve Change Order #5 to the existing 2018 contract with Rausch Construction LLC, Des Plaines, IL, to extend the contract completion timeline and decrease the contract cost for replacement of Golf Road Sanitary Sewer Lift Station.

MEETING DATE: June 17, 2024

COMMITTEE: Public Works & Utilities

FROM: Joseph Nebel, Director of Public Works

BACKGROUND: In 2018, the Village Board authorized a contract with Baxter & Woodman (B&W) for engineering services and with Rausch Infrastructure LLC for construction associated with the replacement of Golf Lift Station. An Illinois Environmental Protection Agency (IEPA) project loan of two million dollars was awarded to the Village to fund this project.

Several challenges were encountered throughout the project that resulted in substantial delays: the project was impacted by the COVID-19 pandemic; there were unexpected conflicts with on-site utilities; there was a disagreement concerning the boundaries of the construction site in relationship to a nearby residential property; and a new ComEd service line was installed and subsequently required replacement due to an unrelated vehicular accident, among others.

As of February 2024, work at the site is complete. Due to an IEPA project loan requirement, the Village must now submit documentation verifying that all work has been completed, all invoices have been paid, and all parties (the Village, Rausch, and B&W) agree with those determinations.

DISCUSSION: In May 2024, the Village received a request to approve change order #5, attached to this memorandum, which provides confirmation of the following to the IEPA:

- a) That a new agreed-upon project completion timeline has been established that accounts for the unforeseen delays.
- b) That the total loan amount has decreased by \$9 due to the various change orders and alterations made throughout construction.

Staff agrees with the proposed changes and recommends completing the required IEPA loan project closure process.

FINANCIAL IMPACT: There is no substantive financial impact related to this request.

RECOMMENDATION: Request authorization to approve Change Order #5 to the existing 2018 contract with Rausch Construction LLC, Des Plaines, IL, to extend the contract completion timeline and decrease the contract cost for replacement of Golf Road Sanitary Sewer Lift Station.

CHANGE ORDER NO. 5

PROJECT: Golf Road Lift Station Replacement

DATE OF ISSUANCE: April 26, 2024

OWNER: Village of Hoffman Estates

ENGINEER: Baxter & Woodman, Inc.

CONTRACTOR: Rausch Infrastructure, LLC

ENGINEER's Project No. 161150.60

You are directed to make the following changes in the Contract Documents:

Description: Extend total Contract time by 222 calendar days and decrease Contract cost by \$9.00.

Purpose of Change Order: Resolve sidewalk deficiencies, cost of additional bonding and extend Contract Time.

Attachments:

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIME:

Original Contract Price: \$1,885,350.00

Original Contract Time:
Substantial Completion: May 2, 2021
Completion: June 11, 2021

Previous Change Orders:

Change from previous Change Orders: 456 and 557 days respectively for Substantial and Final Completion.

No. 1 to No. 4

Current Contract Price: \$2,372,891.54

Current Contract Time:
Substantial Completion: August 1, 2022
Completion: September 1, 2022

Net decrease of this Change Order: \$9.00

Net increase of this Change Order: 16 and 222 days respectively for Substantial and Final Completion.

Contract Price with this Change Order:
\$2,372,882.54

Contract Time with this Change Order:
Substantial Completion: August 17, 2022
Completion: April 11, 2023

NOTE: USE ANYTIME THE CHANGE ORDER EXCEEDS \$10,000 ± OR 30 DAYS EXTENSION.

Pursuant to 720 ILCS 5/33E-9, (1) the circumstances said to necessitate the change in performance were not reasonably foreseeable at the time the contract was signed, (2) the change is germane to the original contract as signed, and (3) the change order is in the best interest of the Village of Hoffman Estates, Illinois.

PREPARED BY:
BAXTER & WOODMAN, INC.

APPROVED:
Village of Hoffman Estates

ACCEPTED:
Rausch Infrastructure, LLC

By _____
Jeremy S. Norton, P.E.
Construction Project Manager

By _____
William D. McLeod
Village President

By William M. Rausch
William M. Rausch
Chief Executive Manager

RECOMMENDED BY:

By Sean E. O'Dell (by jsw)
Sean E. O'Dell
Client Manager

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Request authorization to award contract for Vehicle Maintenance Building Tuckpointing to Safe-Way Tuckpointing Co., Des Plaines, IL (low bid), in an amount not to exceed \$80,000.

MEETING DATE: June 17, 2024

COMMITTEE: Public Works & Utilities

FROM: Joseph Nebel, Director of Public Works
Paul Petrenko, Superintendent of Facilities and Arena Maintenance

BACKGROUND: The Vehicle Maintenance building is experiencing water leakage through the masonry mortar joints on the north elevation. Moisture intrusion has damaged ceiling tiles inside during rain events and may eventually lead to mold growth if the issue is not resolved.

DISCUSSION: In June 2024, the Village received three bids to perform the work of grinding out and re-mortaring the north face of the building. A tabulation of bids is provided below:

Firm Name	All-inclusive Bid Amount
Safe-Way Tuckpointing Co.	\$ 80,000
J. Gill and Company	\$ 116,750
P&S Masonry	\$ 164,240

The low-responsible bidder, Safe-Way Tuckpointing Co., has performed satisfactory workmanship on several masonry projects for the Village in the past.

FINANCIAL IMPACT: There is \$90,000 in the 2024 Capital Improvements Program – General Fund for this request.

RECOMMENDATION: Request authorization to award contract for Vehicle Maintenance Building Tuckpointing to Safe-Way Tuckpointing Co., Des Plaines, IL (low bid), in an amount not to exceed \$80,000.



HOFFMAN ESTATES

DEPARTMENT OF PUBLIC WORKS


CONTRACT

1. THIS AGREEMENT, made and concluded the 5th day of June 2024 (month, year) between the Village of Hoffman Estates, acting by and through its Mayor and Board of Trustees, known as the party of the first part, and Safe-Way Tuckpointing (name of firm), their executors, administrators, successors, or assigns, known as the party of the second part.
2. Witnesseth: That for and in consideration of the payments and agreements mentioned in the Bid/Proposal Documents hereto attached, to be made and performed by the party of the first part, and according to the terms expressed in the Bond referring to these presents, the party of the second part agrees with said party of the first part at his/their own proper cost and expense to do all the work, furnish all materials and all labor necessary to complete the work in accordance with the plans and specifications hereinafter described, and in full compliance with all of the terms of this agreement and the requirements of the Village Representative under it.
3. The party of the second part agrees to abide by all OSHA, IDOL, and MUTCD safety requirements and all laws and statutes of the State of Illinois including but not limited to the Prevailing Wage Act (if applicable). Prevailing rates of wages are revised by the Illinois Department of Labor and are available on the Department's official website.
4. And it is also understood and agreed that the Instructions to Bidders, General Conditions, Specifications, Scope of Services, Site Maps, and Contract Proposal hereto attached are essential documents of this contract and are a part hereof.
5. IN WITNESS WHEREOF, the said parties have executed these presents on the date above mentioned.

Attest:

 Clerk
 (Seal Below)

Attest:



 Secretary

The Village of Hoffman Estates

By: _____
 Party of the First Part

(If a corporation)

Safe-Way Tuckpointing
 Corporate Name


 President, Party of the Second Part

(If a Co-Partnership)

VICTOR AZCORRA JR
 Co-Partner

VICTOR AZCORRA SR
 Co-Partner

Safe-Way Tuckpointing
 Doing business under the firm name,
 Party of the Second Part

(If an individual)

 Party of the Second Part

THIS CONTRACT FORM IS MANDATORY. PLEASE INCLUDE THREE SIGNED COPIES WITH YOUR BID DOCUMENTS.

Customer Service

Water Billing Customer Service Appointments												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
36	36	44	27	18								161
Finance-Generated Water Meter Readings												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
186	136	86	97	71								576
Delinquent Water Accounts												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
154	121	119	123	116								633
New Construction Permits												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2	0	2	0	2								6
Water Meter Repair/Replace Service Requests												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
9	7	10	9	12								47
MIU Installations/Replacements												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
7	8	8	3	5								31
B-box Repairs												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2	3	6	11	2								24

Utility Locates

JULIE Locates												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
229	402	487	548	510								2,176
Emergency Locates												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
31	32	31	27	36								157
Utility Joint Meets												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
3	6	12	11	16								48

FACILITIES - Superintendent: Paul Petrenko

- 1 Repaired Police Department server room air conditioner unit.
- 2 Prepared for the final installation of the new Village Hall UPS system.
- 3 Repaired various pieces of Village Hall commercial kitchen equipment.
- 4 Cleaned air conditioner condensor units at all Village facilities.

ACTIVE RIGHT-OF-WAY PERMITS

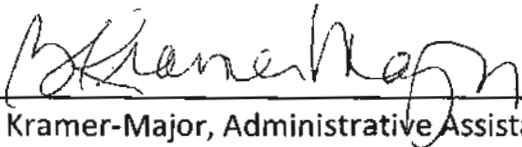
Location	Company/Contractor	Description of Work	Est. Start Date	Status
Beverly Road and Beacon Pointe to I-90	MCI/Western Utility	Move handholes and lower fiber for Village bike path project.	TBD	Pending
2260 W Higgins Road	AT&T/Pirtano	Replace failing fiber line to building.	3/15/2024	Site meet required.
Bradley Lane and Batavia Lane	Nicor/NPL Construction	Gas line work coinciding with ongoing Village project.	4/1/2024	In progress
Ash Road and Higgins Road	ComEd	Ash Road streetlight pole replacement.	4/9/2024	In progress
2925 S. Barrington Road	Comcast/Directional Construction	Running new fiber to building at this location.	4/25/2024	Site meet required.
1655 Airdrie Lane	Nicor	Running new gas service to home under construction.	4/15/2024	In progress

DEPARTMENT OF PUBLIC WORKS

Memo

TO: Public Works Leadership Team [J. Nebel, B. Ackerlund, P. Petrenko]
FROM: Beth Kramer-Major
RE: Compliment for Art Beese
DATE: May 30, 2024

Joan Pisarcik of 4145 N Firestone Dr called to compliment Art Beese for the job he did trimming her parkway tree after it suffered damage during a storm. The whole team did a great job, but she was impressed with how friendly and positive Art was during the process. She appreciated his attitude and handling of the matter. She is very grateful that her tree was able to be saved and wanted to make sure she called to commend the Village as well as Art as everything was very appreciated.



Beth Kramer-Major, Administrative Assistant

cc: Nick Lackowski
Art Beese
Employee File



**VILLAGE OF HOFFMAN ESTATES
DEPARTMENT OF DEVELOPMENT SERVICES
ENGINEERING DIVISION MONTHLY REPORT**

SUBMITTED TO: PUBLIC WORKS & UTILITIES COMMITTEE

BY: Alan Wenderski, P.E. Director of Engineering

June 2024

VILLAGE PROJECT UPDATES

2024 Storm Sewer Rehabilitation Project

Design ongoing. Staff reviewing CCTV inspections of all project locations.

2023 Street Revitalization

Completion of minor punch list items ongoing.

2024 Street Revitalization – Contract 1 and 2

Contract 1: Work ongoing. See attached project update.

Contract 2: Work ongoing. See attached project update.

925 Grand Canyon Parkway Basin

Living Waters Consultants is contracted to complete conceptual design and evaluate alternatives to address shoreline erosion concerns at this location. Concept plan has been completed and reviewed by staff. Grant application for IEPA Section 319 funding submitted on May 1.

Barrington Square Town Center Sanitary Sewer

Alternative analysis review complete. Design is ongoing with expected completion of design in early 2024. V3 contracted for design engineering services.

Batavia Lane (Rebuild Illinois Funds)

All utility and street reconstruction work complete. Awaiting completion of final landscaping. Chastain & Associates contracted for construction engineering services.

Beverly Road Path & Resurfacing (Beacon Pointe Drive – Prairie Stone Parkway) (STP-L funding)

Work is ongoing. Stage 1 lane closures are in effect with the inside lanes currently closed for northbound and southbound traffic. Median modifications and bridge deck work ongoing. Traffic pattern shift expected by the end of the month. Civiltech contracted for construction engineering services.

Bridge Inspections

Agreement with Civiltech for 2024-2025 program management approved. Required 2024 inspections expected to begin in summer 2024.

Collector Street Lighting

Work on Thacker St expected to resume in July. Work on Illinois Blvd expected to begin in July. Contractor is awaiting delivery of light poles and foundations.

Floodplain Elevation Surveying Services

Elevation certificates currently under review. V3 contracted for surveying services.

Gannon Drive (Golf Road – Higgins Road)

FHWA Local Coordination Meeting was held on June 4. Received IDOT Traffic Section Review Comments. Environmental Survey Request (ESR) review by IDOT ongoing. Completion of Phase 1 and design approval expected in January 2025. Funding for construction/construction engineering has been included in the Northwest Council of Mayors Proposed FFY 2025-2029 STP-L Program that was approved on April 29. TranSystems contracted for Phase I engineering services.

Hassell Road STP Resurfacing (2025) (Fairway Court – Rosedale Lane)

Agreement for Phase II design engineering approved and executed in October 2023. Project kick-off meeting was held in December 2023. IDOT Phase II kick-off meeting was held on February 22. Staff completed review of pre-final plans. Environmental Survey Request (ESR) sent to IDOT for review and approval. Design ongoing. Civiltech contracted for design engineering.

Hoffman Boulevard Bridge Deck Resurfacing

Design engineering contract was awarded to Civiltech. Kick-off meeting was held in September 2023. Staff submitted funding request to IDOT. Response to request expected in early 2024.

Huntington Boulevard Water Main Replacement (South of Lakewood Boulevard – Mundhank Road)

Staff reviewing 90% plan submittal. IEPA permits submitted for review and approval. Project scheduled to be bid in July 2024. HR Green contracted for design engineering.

Village Hall Parking Lot Improvements

MWRD Green Infrastructure Partnership kick-off meeting was held on May 30. MWRD is drafting funding IGA. Staff is reviewing engineering agreement supplement with Hey & Associates for design engineering. Construction will be required to be completed in 2025. Preliminary engineering services completed by Hey & Associates.

COMMERCIAL PROJECT UPDATES**Advocate Outpatient Center – 4847 Hoffman Boulevard**

Mass grading work complete. Water, sanitary, and storm installation substantially complete. Building work is ongoing.

Belle Tire – 4801 Hoffman Boulevard

Project complete, awaiting revised record drawings.

ComEd Substation Expansion – 2480 Pembroke Avenue

Site and building work ongoing.

Compass – 3333 Beverly Road

Demolition ongoing. Staff comments provided for proposed site mass grading.

Microsoft Data Center – 2190-2200 Lakewood Boulevard**Substation – 2200 Lakewood Boulevard****Underground Electric Installation (Pembroke – Lakewood)**

Site work for Substation complete, awaiting MWRD final inspection. Construction of underground electric between 2480 Pembroke substation and Microsoft substation is underway. Staff completed review of CHI06 building permit.

Popeye's – 2280 W Higgins Road

Site and building work ongoing.

Roselle TIF Culvert Replacement

Work substantially complete. Awaiting completion of record drawings for review and for LOMR submittal to FEMA.

RESIDENTIAL PROJECT UPDATES**Seasons – SE Corner of IL 72 & Moon Lake Boulevard**

Site and building work ongoing.

Walnut Pond Estates – NE Corner of Rohrssen Road & McDonough Road (Formerly Airdrie Estates)

Staff completed review of underground utility CCTV and awaiting response from comments. Several lots are under construction. Detention basin improvements complete, record drawing reviewed and approved by staff.

MISCELLANEOUS UPDATES

Pavement condition rating inspections complete.

Staff completed submittal of first draft of 2025-2029 CIP.

Personnel

Open positions currently advertised for Civil Engineer I and Traffic Engineer I. Conducting interviews for both positions.

Welcomed two additional seasonal Civil Engineer interns:

- Luke Oommen
- Rohan Zala

Stormwater

IEPA MS4 permit Annual Report submitted.

Rebuild Illinois Capital Plan Funds

The Village has received notification that four grants allocated in the 2019 State Capital Bill have been released. To receive funds, grant applications must first be submitted. Once the grant application has been received and reviewed the state will provide a Grant Agreement for execution. Each grant requires completion of the corresponding project within a 2-year term starting on the date of state bond release of the funding. See below for the status of the four active grants.

Project	Grant Funding	Status	Term
Batavia Ln Infrastructure Improvements	\$250,000	Grant agreement fully executed	12/1/23 – 11/30/25
Huntington Blvd Water Main	\$1,000,000	Grant agreement fully executed	7/1/23 – 6/30/25
Storm Sewer Improvements	\$300,000	Grant application submitted by staff	7/1/23 – 6/30/25
Flagstaff Lane Infrastructure Improvements	\$300,000	Grant application submitted by staff	7/1/23 – 6/30/25

Meetings and Training Attended

- GIS Steering Committee (May 24) – Alan Wenderski
- Pfizer Lift Station Pre-Bid Meeting (June 3) – Alan Wenderski
- CivicPlus (June 5) – Marquelle Cnota
- MWRD WMO Pre-Application Meeting for Village Green Improvements (June 7) – Alan Wenderski
- MWRD WMO Pre-Application Meeting for CHI07 (June 14) – Alan Wenderski

Engineering Site Plan Reviews

- 2860 Forbs Avenue – CMIC
- 500 Hillcrest Boulevard – Lincoln Prairie School
- 225 Flagstaff Lane – Fire Station 21
- 2060 Stonington Avenue – Harvest Community Church
- 1950 Hassell Road – Kensington Fields Townhomes
- 1180 Apple Street

Floodplain Inquiries

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2023	0	1	2	1	0	1	0	0	5	2	2	0	14
2024	0	0	0	0	0	0							0

Freedom of Information Requests

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2023	1	0	2	0	0	0	0	0	0	0	1	0	4
2024	1	1	1	2	0	1							6

Permit Inspections

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2023	58	15	22	32	26	45	53	44	54	100	72	56	577
2024	22	8	13	45	67	24							179

Permit Reviews

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2023	5	11	15	27	41	37	22	49	36	32	12	13	300
2024	13	10	31	63	39	11							167

Residential Drainage Investigations

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2023	1	0	5	25	13	2	4	1	4	2	0	0	57
2024	0	1	1	13	10	2							27

2024 Street Revitalization Project Schedule Update: (Week of June 10, 2024)

RECONSTRUCTION STREETS	Start Date ¹	Pre-Construction			Construction												Landscaping		Percent Complete
		Layout	Tree Root Pruning	Sawcutting	Concrete Removal	Asphalt Removal	Earth Excavation	Sub base Backfill	Storm Sewer	Curb & Gutter	Driveway Aprons	Sidewalks	Fine Grading	Asphalt Binder	Asphalt Surface	Striping	Backfill Topsoil	Sod & Seed	
ALMOND LANE Higgins Rd to End of Street	8/12/2024																		0%
ASH ROAD Batavia Ln to Arizona Blvd	7/29/2024																		0%
ASH ROAD Arizona Blvd to Higgins Rd	6/10/2024	P		P					P										0%
BATAVIA LANE Ash Rd to Bradley Ln	4/3/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	P		P	P	85%
GOLDENROD LANE Mumford Dr to Sumac Tr	4/2/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	95%
													P	In Progress		C	Completed		

¹Tentative / Actual

Definition of Construction Steps:

Layout:	Village engineers evaluate existing conditions, determine removals, and complete construction staking.
Tree Root Pruning:	A circular saw machine cuts tree roots to reduce damage to the tree during construction
Sawcutting:	A circular saw machine cuts the concrete and asphalt at construction joints
Concrete Removal:	The contractor removes existing sidewalk, curb and gutter, and driveway aprons that will be replaced
Asphalt Removal:	The contractor uses either a backhoe or milling machine to remove existing asphalt layers
Earth Excavation:	Removal of all materials located below the existing road to a stabilized subgrade
Sub base Backfill:	The installation of stone to a depth of 8" – 12" with a layer of geotextile fabric.
Storm Sewer:	Repair and replacement of existing storm sewer structures and pipes
Curb & Gutter:	The installation of concrete curb and gutter utilizing mechanical equipment or hand tools
Driveway Aprons:	The replacement of asphalt and concrete driveway aprons
Sidewalks:	The replacement of concrete public sidewalks
Fine Grading:	The shaping of the stone sub base to ensure drainage, compaction, and elevation.
Asphalt Binder:	The first layer of asphalt
Asphalt Patching:	Repair of localized pavement failures on resurfacing streets
Asphalt Surface:	The final layer of asphalt.
Striping:	Completion of permanent pavement striping

2024 Street Revitalization Project Schedule Update: (Week of June 10, 2024)

RESURFACING STREETS	Start Date ¹	Pre-Construction		Construction										Landscaping		Percent Complete	
		Layout	Sawcutting	Concrete Removal	Asphalt Removal	Storm Sewer	Curb & Gutter	Driveway Aprons	Sidewalks	Asphalt Binder	Asphalt Patching	Asphalt Surface	Striping	Backfill Topsoil	Sod & Seed		
ARIZONA BOULEVARD Roselle Rd to Higgins Rd	6/10/2024	C	P			P											0%
ARLINGTON STREET Thacker St to Alhambra Ln	5/16/2024	C	C	C	P	C	C	C	C		P			P	P		50%
ASCOT COURT Partridge Hill Dr to End of Street	4/19/2024	C	C	C	C	N/A	C	N/A	C	C	C	C	N/A	C	C		100%
ASHLEY ROAD Cambridge Ln to Evergreen Ln	7/10/2024																0%
BICEK COURT Bicek Dr to End of Street	3/20/2024	C	C	C	C	N/A	C	C	C	C	C	C		C	C		99%
BICEK DRIVE Huntington Blvd to Sapphire Dr	3/20/2024	C	C	C	C	C	C	C	C	C	C	C		C	C		99%
CAMERON COURT Rochester Dr to End of Street	3/18/2024	C	C	C	C	N/A	C	C	C	C	C	C	N/A	C	C		100%
CANDLEWOOD LANE Kingsdale Rd to Darlington Cir	4/22/2024	C	C	C	C	C	C	C	C	C	N/A	C	N/A	C	C		99%
CARMEL COURT Pebble Beach Dr to End of Street	5/14/2024	C	C	C	C	C	C	C	C	C	C	P	N/A	C	P		85%
CHIPPENDALE ROAD Hassell Rd to End of Street	6/14/2024	P		P		C	P	P	P								5%
COOPER ROAD Cambridge Ln to Durham Ln	7/12/2024												N/A				0%
CRESCENT LN Brookside Dr to Volid Dr	4/23/2024	C	C	C	C	C	C	C	C	C	C	C		C	P		95%
CUMBERLAND STREET Bradley Ln to Berkley Ln (E)	5/29/2024	C	C	C	P	C	P	P	P		P			P	P		50%
DEXTER LANE N Wainsford Dr to Dovington Dr	4/11/2024	C	C	C	C	N/A	C	C	C	C	C	C		C	C		99%
											P	In Progress	C	Completed			

¹Tentative / Actual

2024 Street Revitalization Project Schedule Update: (Week of June 10, 2024)

RESURFACING STREETS	Start Date ¹	Pre-Construction		Construction										Landscaping		Percent Complete	
		Layout	Sawcutting	Concrete Removal	Asphalt Removal	Storm Sewer	Curb & Gutter	Driveway Aprons	Sidewalks	Asphalt Binder	Asphalt Patching	Asphalt Surface	Striping	Backfill Topsoil	Sod & Seed		
DOUGLAS COURT Decatur St to End of Street	9/2/2024																0%
EVANSTON STREET Illinois Blvd to Bode Rd	7/16/2024																0%
EXETER COURT Kingston Dr to End of Street	3/20/2024	C	C	C	C	N/A	C	C	C	C	C	C	N/A	C	C	100%	
FAIRMONT ROAD Golf Rd to Higgins Rd	5/1/2024	C	C	C	C	N/A	C	C	C	C	C	C		C	C	95%	
FLAGSTAFF LANE Woodlawn St to Western St	5/20/2024	C	C	P		C	P	N/A	P							15%	
LICHFIELD DRIVE (S) Chambers Dr to Somerton Dr	3/19/2024	C	C	C	C	C	C	C	C	C	C	C		C	C	99%	
MAYWOOD LANE Washington Blvd to Olive St	7/18/2024															0%	
MORGAN LANE Payson St to Illinois Blvd	9/9/2024															0%	
NEWTON STREET Mohave St to End of Street	6/7/2024	C	P	P		P	P	P	P							15%	
PEBBLE BEACH DRIVE Moon Lake Blvd to Volid Dr	5/6/2024	C	C	C	C	C	C	C	C	C	C	P		C	P	85%	
RED OAK DRIVE Essex Dr to Rohrssen Rd	4/1/2024	C	C	C	C	N/A	C	N/A	N/A	C	C	C		C	C	99%	
ROCHESTER DRIVE Chambers Dr to Kingston Dr	3/18/2024	C	C	C	C	C	C	C	C	C	C	C		C	C	99%	
WARWICK CIRCLE (S) Gannon Dr to Worthington Dr	4/12/2024	C	C	C	C	N/A	C	C	C	C	C	C		C	C	99%	
WILDWOOD COURT Westbury Dr to End of Street	4/1/2024	C	C	C	C	N/A	C	C	C	C	C	C		C	C	99%	
											P	In Progress	C	Completed			

¹Tentative / Actual