



**AGENDA**  
**Public Works & Utilities Committee**  
**Regular Meeting**  
**Village Hall**  
**1900 Hassell Road, Hoffman Estates, IL 60169**

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**September 23, 2024**

**Council Chambers**

**7:00 PM**

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1. **CALL TO ORDER/ROLL CALL**
2. **APPROVAL OF MINUTES**
  - A. Public Works & Utilities Committee 08-19-2024
  - B. Public Works & Utilities Committee 09-09-2024 Special
3. **PUBLIC COMMENT**
4. **REPORTS**
  - A. Public Works Department Monthly Report
  - B. Engineering Division Monthly Report
5. **PRESIDENT'S REPORT**
6. **ITEMS IN REVIEW**
7. **OTHER**
8. **ADJOURNMENT**

*Further details and information can be found in the agenda packet attached hereto and incorporated herein and can also be viewed online at [www.hoffmanestates.org](http://www.hoffmanestates.org) and/or in person in the Village Clerk's office. The Village of Hoffman Estates complies with the Americans with Disabilities Act (ADA). For accessibility assistance, call the ADA Coordinator at 847/882-9100.*

**PUBLIC WORKS & UTILITIES COMMITTEE  
MEETING MINUTES**

**August 19, 2024**

**I. Roll call**

**Members in Attendance:**

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

**Management Team Members  
in Attendance:**

**Eric Palm, Village Manager  
Dan O'Malley, Deputy Village Manager  
Art Janura, Corp. Counsel  
Jon Pape, Assistant Village Manager  
Bryan Ackerlund, Asst. Dir. PW  
Rachel Musiala, Finance Director  
Peter Gugliotta, Director of Dev. Services  
Cathy Docezkalski, Asst. HRM Director  
Patrick Seger, Director HRM  
Freddy Segura, GIS Manager  
Monica Saavedra, Director of HHS  
Alan Wax, Fire Chief  
Kasia Cawley, Police Chief  
Justin Roach, IT Infrastructure Manager  
Darek Raszka, Director of IS  
Patty Richter, Village Clerk  
Missy Brito, Communications Director  
Alan Wenderski, Dir. Of Engineering  
Ben Gibbs, GM Now Arena  
Ric Signorella, Multimedia Production Mgr.**

**Guests:**

**Mike Rapp (Lions Club)  
Jennifer Hamilton (Share Services, CEO)**

The Public Works and Utilities meeting was called to order at 7:11 p.m.

**II. Approval of Minutes –**

## A. Public Works &amp; Utilities Committee 07-15-2024

Motion by Trustee Pilafas, seconded by Trustee Arnet, to approve the Public Works & Utilities Committee meeting minutes of July 15, 2024. Voice vote taken. All ayes. (Abstain: Mills). Motion carried.

**III. Public Comment****NEW BUSINESS****a. Discussion of National Pollutant Discharge Elimination System (NPDES) General Permit ILR40 for Discharge from Small Municipal Separate Sewer Systems (MS4).**

An item summary sheet from Oscar Gomez and Alan Wenderski was presented to Committee.

**b. Authorization to award contract to Core and Main LP, Aurora, IL for Mueller fire hydrant purchase in an amount not to exceed \$95,270.**

An item summary sheet from Ryan Christensen was presented to Committee.

Mr. Ackerlund provided comment. Trustee Stanton inquired the cost of a hydrant and if insurance coverage is included. Mr. Ackerlund responded with \$4,700 for the average cost of a hydrant. Mr. Palm indicated general liability insurance covers the hydrants.

Motion by Trustee Kinnane, seconded by Trustee Arnet, to award contract to Core and Main LP, Aurora, IL for Mueller fire hydrant purchase in an amount not to exceed \$95,270. Voice vote taken. All ayes. Motion carried.

**c. Approval of professional services agreement with ME Simpson Co., Valparaiso, IN for a Village-wide water distribution system leak survey for a three-year term in an amount not to exceed \$67,000 year one, \$71,000 year two and \$75,000 year three.**

An item summary sheet from Ryan Christiansen was presented to Committee.

Mr. Ackerlund provided background on the request and indicated a request for proposal was put out in July. Two proposals were returned. Staff felt the winning bid had the best understanding of the project and ability to take the project on. Better ability to forecast budget based on three-year term.

Trustee Kinnane inquired about action plans when leaks are detected. Mr. Ackerlund responded that staff prioritizes leaks depending on the nature of leaks and is evaluated on a case-by-case basis.

Trustee Mills asked if the company was used before. Mr. Ackerlund confirmed the Village has used this company and felt comfortable with them.

Motion by Trustee Pilafas, seconded by Trustee Kinnane, to approve professional services agreement with ME Simpson Co., Valparaiso, IN for a Village-wide water distribution system leak survey for a three-year term in an amount not to exceed \$67,000 year one, \$71,000 year two and \$75,000 year three. 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.

Mr. Ackerlund announced the upcoming Electronics Recycling Event happening on August 24<sup>th</sup> at the Village Hall.

**2. Engineering Division Monthly Report**

The Engineering Division Monthly Report was received and filed.

**IV. President’s Report**

**V. Other**

**VI. Items in Review**

**VII. Adjournment**

Motion by Trustee Kinnane, seconded by Trustee Arnet, to adjourn the meeting at 7:20 p.m. Voice vote taken. All ayes. Motion carried.

Minutes submitted by:

\_\_\_\_\_  
Jennifer Djordjevic, Director of Operations  
& Outreach, Office of the Mayor & Board

\_\_\_\_\_  
Date

**SPECIAL PUBLIC WORKS & UTILITIES  
COMMITTEE MEETING MINUTES**

**September 9, 2024**

**1. ROLL CALL**

**Members in Attendance:**

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

**Management Team Members  
in Attendance:**

**Eric Palm, Village Manager  
Dan O'Malley, Deputy Village Manager  
Arthur Janura, Corporation Counsel  
Jon Pape, Assistant Village Manager  
Alan Wax, Fire Chief  
Kathryn Cawley, Police Chief  
Patrick Seger, Director of HRM  
Bryan Ackerland, Director of Code Enf.  
Andy LoBosco, Sr. Program Mgr. – Eng.  
Jennifer Horn, Dir. Planning and Trans.  
Phil Green, Trans. & Long Range Planner  
Kevin Kramer, Econ. Dev. Director  
Sonia Zala, St. Transportation Eng.  
Ric Signorella, Multimedia Production Mgr.**

The Public Works and Utilities meeting was called to order at 8:14 p.m.

**2. PUBLIC COMMENT**

**3. NEW BUSINESS**

- A. Approval of design engineering services agreement with Hey & Associates of Chicago, IL for the Grand Canyon Parkway and Illinois Boulevard Storm Sewer Projects, in an amount not to exceed \$92,170.**

An item summary sheet from Al Wenderski and Andy LoBosco was presented to Committee.

Motion by Trustee Pilafas, seconded by Trustee Mills, to approve design engineering services agreement with Hey & Associates of Chicago, IL for the Grand Canyon Parkway and Illinois Boulevard storm sewer projects in an amount not to exceed \$92,170 Voice vote taken. All ayes. Motion carried.

**4. ADJOURNMENT**

Motion by Trustee Mills, seconded by Trustee Kinnane, to adjourn the meeting at 8:17 p.m. Voice vote taken. All ayes. Motion carried.

Minutes submitted by:

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Debbie Schoop, Executive Assistant

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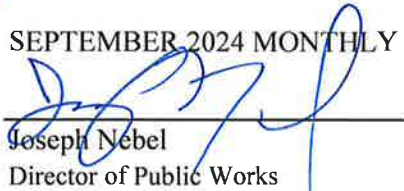
Date



# VILLAGE OF HOFFMAN ESTATES

## DEPARTMENT OF PUBLIC WORKS

SEPTEMBER 2024 MONTHLY REPORT

  
Joseph Nebel  
Director of Public Works

  
Bryan Ackerlund  
Assistant Director of Public Works

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### MAJOR PROJECT UPDATES:

#### Well #10 Rehabilitation

*Summary:* Well #10 is the backup supply well for the South Pressure Zone which produces approximately 1,000 gallons per minute when fully operational. This well is being rehabilitated to ensure sufficient and redundant emergency backup water supply for the north and south zones, which are interconnected.

*Status:* Water quality sampling is being conducted to return this well to service as a backup supply.

*Latest Update:* Installation of a new motor and pump is complete.

#### Water Tower Painting - T-5

*Summary:* LC United Painting Company was awarded the contract to paint the water tower located on Olmstead Drive. Painting work is anticipated to begin after May 1, 2024 and be completed no later than July 19, 2024.

*Status:* Interior blasting and coating, exterior blasting and coating, and various repairs and safety/structural upgrades are included within the scope of work. Structural rehab and interior removal and recoating is complete.

*Latest Update:* Painting/recoating of the exterior is complete. Cellular antennas will be reinstalled on the tank prior to project closure.

#### Engineering for Pfizer Lift Station Improvements

*Summary:* Ciorba Group is providing engineering services in preparation for the replacement of Pfizer Lift Station. The scope of work will include demolition and abandonment of the existing station, construction of a new submersible-style station, above-grade electrical and controls, and installation of a new upstream manhole.

*Status:* A contract has been awarded for this project and construction is expected to begin in September 2024.

*Latest Update:* Construction is pending.

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**CUSTOMER SERVICE - Supervisor: Kevin McGraw**

**Fast Action Service Team (FAST)**

Customer Service Requests												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
121	111	116	191	186	124	158	114					1,121

**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	36	24	29					250

Finance-Generated Water Meter Readings												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
186	136	86	97	71	127	78	134					915

Delinquent Water Accounts												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
154	121	119	123	116	116	131	112					992

New Construction Permits												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2	0	2	0	2	3	1	1					11

Water Meter Repair/Replace Service Requests												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
9	7	10	9	12	13	11	10					81

MIU Installations/Replacements												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
7	8	8	3	5	8	6	15					60

B-box Repairs												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2	3	6	11	2	4	8	5					41

**Utility Locates**

JULIE Locates												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
229	402	487	548	510	922	1,502	779					5,379

Emergency Locates												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
31	32	31	27	36	47	62	55					321

Utility Joint Meets												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
3	6	12	11	16	21	18	13					100

**FACILITIES - Superintendent: Paul Petrenko**

- 1 Installed new high pressure hose reel in ceiling and ran new piping to reel at Fleet Services.
- 2 Removed worn frame caulking on sky lights and resealed at the Public Works Center.
- 3 Re-sealed several large areas of roofing at Village Hall that were previously leaking.

Preventative Maintenance Program Labor Hours												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
90	111	162	159	195	148	174	172					1,211

**FLEET SERVICES - Supervisor: Joe Capiga**

- 1 Continued preparing new/replacement vehicles for up-fitting.
- 2 Continued repairs on fire apparatus and police vehicles.

Total Preventative Maintenance Repairs												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
27	21	26	25	27	13	38	23					200

Vehicles Sent for Warranty Repairs												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
4	4	5	1	5	2	1	2					24

**FORESTRY - Supervisor: Nick Lackowski**

- 1 Continued oversight of contractual Silver Maple and Siberian Elm removals.
- 2 Continued brush clearing on sidewalks and paths along state routes.
- 3 Tagged trees at the nursery in preparation for the Fall planting program.
- 4 Trimmed 150+ trees in the Canterbury townhome subdivision for clearance.

Customer Service Requests												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
4	9	5	29	29	102	51	70					299

**MAINTENANCE AND CONSTRUCTION - Supervisor: Tyler Wintz**

**Storm Sewers**

- 1 Continued repairing catch basins and inlets at various locations.
- 2 Assisted Pavement Team with asphalt removal and hot patching.
- 3 Restored concrete at water/sewer excavations sites.
- 4 Cleared debris from inlets while performing inspections.

Feet of Storm Sewers Flushed												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1,972	2,465	1,104	125	0	0	0	0					5,666

Storm Structures Rebuilt/Repaired												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	0	1	0	1	0	5	2					10

### Underground Construction

- 1 Continued replacing and repairing out of service fire hydrants.
- 2 Assisted the Water Operations Team with sanitary sewer flushing at various locations.
- 3 Continued preparations for M.E. Simpson to start a village-wide leak detection survey.

B-box Repairs/Replacements												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
4	6	5	4	0	6	8	6					39
Hydrant Replacements												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	0	0	0	4	0	3	3					11
Valve Repairs/Replacements												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	6	1	1	0	4	3	1					17
Water Main/Service Line Leak Repairs												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
5	5	2	4	3	4	2	3					28

### TRAFFIC OPERATIONS - Supervisor: John Kovaka

#### Pavement Maintenance

- 1 Performed driveway restorations related to the Road Reconstruction Program.
- 2 Performed asphalt restorations at multiple water/sewer dig and sidewalk replacement sites.
- 3 Applied pavement markings in-house at various sites.
- 4 Assisted Storm Sewers with inlet repairs and concrete restorations.

Tons of Hot Asphalt Installed												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	0	0	31	35	31	8	52					158
Tons of Cold Asphalt Installed												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
13	18	3	2	1	2	1	1					40

#### Sign Shop

- 1 Continued sign clearance brush trimming.
- 2 Fabricated and assembled new signage for Annual Recycling Event.
- 3 Supplied TC devices for Barrington Square/Chamber Car Show.
- 4 Updated Village Hall entrance window with new Clerk Patty Richter's information.

Sign Repairs/Replacements												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
10	14	9	17	4	8	7	1					70
Signs Fabricated and Installed												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
49	303	114	187	193	159	136	174					1,315

**Street Lights**

- 1 Oversaw complete summer street sweeping cycle.
- 2 Assisted Storm Sewers with inlet repairs and concrete restorations.
- 3 Secured streetlight knockdown on Huntington Blvd.
- 4 Assisted Village electrician with electric service repair of EMA siren at Fairview school.
- 5 Repaired contractor streetlight cable hit on Beverly Rd.

Customer Service Requests												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	17	0	0	1	2	5	7					33

Street Lights Repaired												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
3	0	1	8	34	4	7	10					67

**WATER OPERATIONS - Supervisor: Jeremy Jahnke**

**Operations Team**

- 1 Continued oversight of Well #10 column pipe installation.
- 2 Returned water tower T-5 to service following painting and rehabilitation project.
- 3 Assisted with Platzkonzert preparation and clean up.

Resident-Requested Water Quality Tests												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2	3	2	3	1	2	3	3					19

**Sanitary Sewer Flow Management**

- 1 Continued flushing and root cutting in the north parcels.
- 2 Applied microbe treatments at various lift stations to break down fats, oils, and grease.

Sewer Lines Flushed (feet)												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
800	15,000	7,000	33,000	26,000	12,000	31,000	17,500					142,300

Sewer Mains CCTV Inspected (feet)												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	150	120	0	150	80	130	100					730

**ACTIVE RIGHT-OF-WAY PERMITS**

Location	Company/Contractor	Description of Work	Est. Start Date	Status
Higgins Road x Roselle Road to Roselle Raod x Bode Road	WanRack/JRP Utility	School District 54 private fiber optic project.	4/22/2024	In progress
Bode Road x Western Street	WanRack/JRP Utility	School District 54 private fiber optic project.	4/25/2024	In progress

1988 to 1869 Chippendale Road	WanRack/JRP Utility	School District 54 private fiber optic project.	4/25/2024	In progress
Salem Road x Daniels Court to Salem x Bode	WanRack/JRP Utility	School District 54 private fiber optic project.	4/25/2024	In progress
1063 to 400 North Salem Drive	WanRack/JRP Utility	School District 54 private fiber optic project.	4/25/2024	In progress
1320 Kingsdale Road	WanRack/JRP Utility	School District 54 private fiber optic project.	4/25/2024	In progress
1075 to 1149 W. Golf Road	Comcast/RS Service Systems	Comcast fiber upgrade	6/24/2024	In progress
2925 S. Barrington Road	Comcast/Directional Construction	Running new fiber to building at this location.	4/25/2024	Site meet required
Ash Road and Higgins Road	ComEd	Ash Road streetlight pole replacement.	4/9/2024	In progress
Bradley Lane and Batavia Lane	Nicor/NPL Construction	Gas line work coinciding with ongoing Village project.	4/1/2024	In progress
2260 W Higgins Road	AT&T/Pirtano	Replace failing fiber line to building.	3/15/2024	Site meet required.



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 

**September 2024**

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**VILLAGE PROJECT UPDATES**

**2024 Preventative Maintenance**

Contract awarded to Patriot Pavement Maintenance. Preconstruction meeting scheduled for late September. Work tentatively scheduled to begin in early October.

**2024 Storm Sewer Rehabilitation**

Design complete. Bid opening scheduled for October 7.

**2025 Storm Sewer Rehabilitation**

Design engineering agreement with Hey & Associates for the Grand Canyon Parkway and Illinois Boulevard locations approved on September 16. Awaiting scheduling of kick-off meeting.

**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.

**2025 Street Revitalization**

Design ongoing.

**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**

Design in lining rehabilitation portion complete. Bid opening scheduled for October 7. V3 contracted for design engineering services.

**Batavia Lane (Rebuild Illinois Funds)**

Work substantially complete. Punch list completion is ongoing. 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 work complete and Stage 2 lane closures are in effect. Bridge deck work is ongoing. Civiltech contracted for construction engineering services.

**Bridge Inspections**

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

**Collector Street Lighting**

Work on Thacker St and Illinois Blvd ongoing. Foundations have been installed and installation of conduits is ongoing. Installation of poles and lighting controller scheduled to begin the week of September 23.

**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. Draft Project Development Report (PDR) submitted to IDOT for review. 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. Pre-final plans submitted to IDOT for review. RFP for construction engineering to be released at end of September. 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.

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

Staff reviewing final plans. Bidding scheduled for late fall 2024. IEPA permits submitted for review and approval. Awaiting submittal of final plans for review. HR Green contracted for design engineering.

**Jones Road STP Resurfacing (2026) (Highland Boulevard – IL 72)**

Released and reviewed an RFP for Phase II design engineering services. Staff completing review of proposals and scheduled to present recommendation to award at the October Transportation & Road Improvement Committee.

**Village Hall Parking Lot Improvements**

MWRD Green Infrastructure Partnership kick-off meeting was held on May 30. Review of draft IGA complete and comments sent to MWRD. Site survey work completed, and final design is ongoing. 30% plan submittal to MWRD completed at end of August. 60% plan submittal scheduled in October 2024. Construction will be required to be completed in 2025. Hey & Associates contracted for design engineering services.

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

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

**ComEd Substation Expansion – 2480 Pembroke Avenue**

Site work complete and record drawing review complete. Currently scheduling MWRD final inspection.

**Compass – 3333 Beverly Road**

Demolition ongoing. Staff review of site mass grading permit complete. Staff reviewing site final engineering plans. Overall project preconstruction meeting with Power Construction held on September 19.

**Microsoft Data Center – 2190-2200 Lakewood Boulevard**

**Substation – 2200 Lakewood Boulevard**

**Underground Electric Installation (Pembroke – Lakewood)**

Site work for Substation complete. MWRD final inspection complete. Construction of underground electric between 2480 Pembroke substation and Microsoft substation is underway. Staff completed review of CHI06 building permit. Plans reviews ongoing for CHI07 site.

**Roselle TIF Culvert Replacement**

Work substantially complete. Staff reviewing record drawings for LOMR submittal to FEMA.

**RESIDENTIAL PROJECT UPDATES**

**Bell Works Townhomes – SW Corner of Lakewood Boulevard & Huntington Boulevard**

Site development permit preconstruction meeting held on September 6. Awaiting performance guarantee and payment of fees prior to site development permit issuance.

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

Site work ongoing. Final occupancy granted for all buildings.

**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**

**Personnel**

Welcomed the start of Sonia Zala, Senior Transportation Engineer.

**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.

<b>Project</b>	<b>Grant Funding</b>	<b>Status</b>	<b>Term</b>
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	NOSA Issued	7/1/23 – 6/30/25

Flagstaff Lane Infrastructure Improvements	\$300,000	Grant application submitted by staff	7/1/23 – 6/30/25
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### Meetings and Training Attended

- IL58/Barrington Road Design Meeting with IDOT (August 22) – Alan Wenderski
- APWA PWX Conference (September 8-10) – Alan Wenderski
- Communication Committee (September 10) – Marquelle Cnota
- Infrastructure Teams Meetings with Public Works (September 16) – Various
- Design and Construction Considerations for Modular Bridges Webinar (September 19) – Andy LoBosco

### Engineering Site Plan Reviews

- Microsoft CHI07
- Compass
- 1180-1190 Apple Street
- Bell Works Apartments

### 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
<b>2024</b>	0	0	0	0	0	0	2	0	<b>0</b>				<b>2</b>

### 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
<b>2024</b>	1	1	1	2	0	1	2	0	<b>1</b>				<b>9</b>

### 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
<b>2024</b>	22	8	13	45	67	57	68	77	<b>54</b>				<b>411</b>

### 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
<b>2024</b>	13	10	31	63	39	34	42	37	<b>37</b>				<b>306</b>

### 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
<b>2024</b>	0	1	1	13	10	3	5	3	<b>1</b>				<b>37</b>

## 2024 Street Revitalization Project Schedule Update: (Week of September 16, 2024)

<b>RECONSTRUCTION STREETS</b>	Start Date <sup>1</sup>	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		
<b>ALMOND LANE</b> Higgins Rd to End of Street	9/18/2024	P		P					P											0%
<b>ASH ROAD</b> Batavia Ln to Arizona Blvd	7/8/2024	C	N/A	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
<b>ASH ROAD</b> Arizona Blvd to Higgins Rd	7/8/2024	C	N/A	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
<b>BATAVIA LANE</b> Ash Rd to Bradley Ln	4/3/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C	N/A	C	C	100%	
<b>GOLDENROD LANE</b> Mumford Dr to Sumac Tr	4/2/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
													P	In Progress		C	Completed			

<sup>1</sup>Tentative / 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 September 16, 2024)

RESURFACING STREETS	Start Date <sup>1</sup>	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	
<b>ARIZONA BOULEVARD</b> Roselle Rd to Higgins Rd	6/28/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
<b>ARLINGTON STREET</b> Thacker St to Alhambra Ln	5/16/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
<b>ASCOT COURT</b> 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%
<b>ASHLEY ROAD</b> Cambridge Ln to Evergreen Ln	8/15/2024	C	C	C	C	N/A	C	C	C	C	C	C		C	C	99%
<b>BICEK COURT</b> Bicek Dr to End of Street	3/20/2024	C	C	C	C	N/A	C	C	C	C	C	C	C	C	C	100%
<b>BICEK DRIVE</b> Huntington Blvd to Sapphire Dr	3/20/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
<b>CAMERON COURT</b> 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%
<b>CANDLEWOOD LANE</b> Kingsdale Rd to Darlington Cir	4/22/2024	C	C	C	C	C	C	C	C	C	N/A	C	N/A	C	C	100%
<b>CARMEL COURT</b> Pebble Beach Dr to End of Street	5/14/2024	C	C	C	C	C	C	C	C	C	C	C	N/A	C	C	100%
<b>CHIPPENDALE ROAD</b> Hassell Rd to End of Street	6/13/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
<b>COOPER ROAD</b> Cambridge Ln to Durham Ln	8/12/2024	C	C	C	C	N/A	C	C	C	C	C	C	N/A	C	C	100%
<b>CRESCENT LN</b> Brookside Dr to Volid Dr	4/23/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
<b>CUMBERLAND STREET</b> Bradley Ln to Berkley Ln (E)	5/29/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
<b>DEXTER LANE N</b> Wainsford Dr to Dovington Dr	4/11/2024	C	C	C	C	N/A	C	C	C	C	C	C	C	C	C	100%
										P	In Progress		C	Completed		

<sup>1</sup>Tentative / Actual

## 2024 Street Revitalization Project Schedule Update: (Week of September 16, 2024)

RESURFACING STREETS	Start Date <sup>1</sup>	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	
<b>DOUGLAS COURT</b> Decatur St to End of Street	8/9/2024	C	C	C	C	C	C	C	C	C	C	C		C	C	90%
<b>EVANSTON STREET</b> Illinois Blvd to Bode Rd	8/28/2024	C	C	C	P	N/A	C	C	C					P	P	70%
<b>EXETER COURT</b> 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%
<b>FAIRMONT ROAD</b> Golf Rd to Higgins Rd	5/1/2024	C	C	C	C	N/A	C	C	C	C	C	C	C	C	C	100%
<b>FLAGSTAFF LANE</b> Woodlawn St to Western St	5/20/2024	C	C	C	C	C	C	N/A	C	C	C	C	C	C	C	100%
<b>LICHFIELD DRIVE (S)</b> Chambers Dr to Somerton Dr	3/19/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
<b>MAYWOOD LANE</b> Washington Blvd to Olive St	9/5/2024	C	C	C	P	N/A	C	C	C					P	P	70%
<b>MORGAN LANE</b> Payson St to Illinois Blvd	8/21/2024	C	C	C	C	N/A	C	C	C	C	C	C		C	C	90%
<b>NEWTON STREET</b> Mohave St to End of Street	6/7/2024	C	C	C	C	C	C	C	C	C	C	C	N/A	C	C	100%
<b>PEBBLE BEACH DRIVE</b> Moon Lake Blvd to Volid Dr	5/6/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
<b>RED OAK DRIVE</b> Essex Dr to Rohrssen Rd	4/1/2024	C	C	C	C	N/A	C	N/A	N/A	C	C	C	C	C	C	100%
<b>ROCHESTER DRIVE</b> Chambers Dr to Kingston Dr	3/18/2024	C	C	C	C	C	C	C	C	C	C	C	C	C	C	100%
<b>WARWICK CIRCLE (S)</b> Gannon Dr to Worthington Dr	4/12/2024	C	C	C	C	N/A	C	C	C	C	C	C	C	C	C	100%
<b>WILDWOOD COURT</b> Westbury Dr to End of Street	4/1/2024	C	C	C	C	N/A	C	C	C	C	C	C	C	C	C	100%
										P	In Progress		C	Completed		

<sup>1</sup>Tentative / Actual