



**Meeting Members:**  
Anna Newell, Chairperson  
Michael Gaeta, Vice Chairperson  
Gary G. Stanton, Trustee  
Karen J. Arnet, Trustee  
Gary Pilafas, Trustee  
Karen V. Mills, Trustee  
William McLeod, Mayor

## Village of Hoffman Estates

### Public Works and Utilities Committee Meeting Agenda

June 27, 2022

7:00 p.m. - Board Room

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

*If online, insert URL.*

- I. Roll Call
- II. Approval of Minutes - May 16, 2022

#### REPORTS (INFORMATION ONLY)

- 1. Department of Public Works Monthly Report
  - 2. Engineering Division Monthly Report
- III. President's Report
  - IV. Other
  - V. Items in Review
  - VI. Adjournment

**PUBLIC WORKS & UTILITIES COMMITTEE  
MEETING MINUTES**

**May 16, 2022**

**I. Roll call**

**Members in Attendance:**

**Anna Newell, Chairperson  
Michael Gaeta, Vice Chair  
Gary Pilafas, Trustee  
Karen Mills, Trustee  
Karen Arnet, Trustee  
William McLeod, Mayor**

**Members Via Telephone:**

**Gary Stanton, Trustee**

**Management Team Members  
in Attendance:**

**Dan O'Malley, Deputy Village Manager  
Suzanne Ostrovsky, Assistant Village Manager  
Arthur Janura, Corporation Counsel  
Anthony Fashoda, Assistant Finance Director  
Alan Wax, Fire Chief  
Kasia Cawley, Police Chief  
Fred Besenhoffer, Director of IT  
Pete Gugliotta, Dir. Development Services  
Alan Wenderski, Village Engineer  
Monica Saavedra, Director of HHS  
Patrick Seger, Director HRM  
Joe Nebel, Director of Public Works  
Ric Signorella, CATV Coordinator  
Bev Romanoff, Clerk  
Tricia O'Donnell, Communications Manager**

**Team Members by Telephone:**

**Ben Gibbs, GM NOW Arena**

The Public Works and Utilities meeting was called to order at 7:02 p.m.

**II. Approval of Minutes – April 25, 2022**

Motion by Trustee Gaeta, seconded by Trustee Pilafas, to approve the Public Works and Utilities Committee Meeting minutes from April 25, 2022. Roll call vote taken. One abstention (Arnet). All ayes. Motion carried.

**NEW BUSINESS**

- 1. Request authorization to award contract for 2022 Concrete Maintenance/Restoration Program to Globe Construction, Addison, IL (low bid), in an amount not to exceed \$220,000.**

An item summary sheet was presented by Joe Nebel and Kevin McGraw to Committee.

Motion by Trustee Gaeta, seconded by Trustee Arnet, to award contract for 2022 Concrete Maintenance/Restoration Program to Globe Construction, Addison, IL (low bid), in an amount not to exceed \$220,000. Roll call vote taken. All ayes. Motion carried.

- 2. Request authorization to award contract for the Eagle Way Sewer Replacement Project to Performance Construction & Engineering, LLC of Plano, IL (low bid), in an amount not to exceed \$2,379,250.**

An item summary sheet was presented by Alan Wenderski to Committee.

Motion by Trustee Gaeta, seconded by Trustee Mills, to award contract for the Eagle Way Sewer Replacement Project to Performance Construction & Engineering, LLC of Plano, IL (low bid), in an amount not to exceed \$2,379,250. Roll call vote taken. All ayes. Motion carried.

- 3. Request authorization to award contract for construction engineering services for the Eagle Way Sewer Replacement Project to Ciroba Group, Inc. of Chicago, IL, in an amount not to exceed \$239,126.**

An item summary sheet was presented by Alan Wenderski to Committee.

Motion by Trustee Gaeta, seconded by Trustee Arnet, to award contract for construction engineering services for the Eagle Way Sewer Replacement Project to Ciroba Group, Inc. of Chicago, IL, in an amount not to exceed \$239,126. Roll call 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** – thank you to the PW department for great service in picking up storm debris

- V. Items in Review**

- VI. Adjournment**

Motion by Trustee Gaeta, seconded by Trustee Arnet, to adjourn the meeting at 7:09 p.m. Roll call vote taken. All ayes. Motion carried.

Minutes submitted by:

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Jennifer Djordjevic, Director of Operations and  
Outreach / Office of the Mayor and Board

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Date



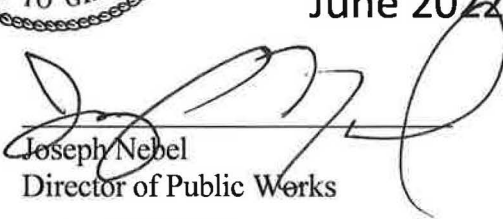
# VILLAGE OF HOFFMAN ESTATES

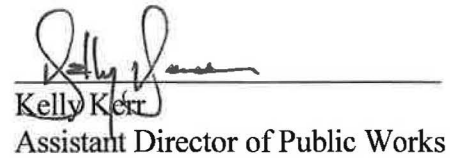
## DEPARTMENT OF PUBLIC WORKS

### May 2022 MONTHLY REPORT

SUBMITTED TO: Public Works Committee

June 2022

  
Joseph Nebel  
Director of Public Works

  
Kelly Kerr  
Assistant Director of Public Works

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#### 2021 VALVE ASSESSMENT PROGRAM

October 2021: A virtual project kick-off meeting with Wachs Water Services was held on September 22, 2021 for the exercise and assessment of 500 valves and a concurrent leak survey. Work is scheduled to begin in November. Areas to be covered include: Highlands; PIE; Moon Lake Trails; Links of Poplar Creek; Poplar Creek Club Homes; Hilldale Multicon; Hilldale Green; Morningside; and High Point.

November 2021: Completed exercising and assessment of 362 valves for the month. Possible leaks were detected at 12 sites using sounding equipment. These sites will be further investigated to verify leaks and correlate their locations. Completion of all remaining field work is anticipated in December.

December 2021: Field work, including concurrent leak survey, is complete with 500 valves exercised and assessed. A possible leak noise was detected at 30 sites and further correlation confirmed a small leak at a private service line. The final report is pending.

January 2022: Received the final report, pending team review.

February 2022: The team reviewed and accepted the final report. This project is now closed.

#### WATER SYSTEM INTERCONNECT WITH PALATINE

June 2020: Village Board authorized an intergovernmental agreement with the Village of Palatine (VoP) for joint engineering and construction of an emergency water system interconnect. A contract was awarded to Baxter and Woodman Inc. (B&W) for engineering services (design) and construction management of this project.

April 2021: Obtained easement agreement with Little City, owner of the property through which the system interconnect will be constructed. Preliminary engineering plan outline is complete with all necessary approvals from VoP, VoHE, and Little City. Design of the interconnect station and control system is complete. Topographical survey of the construction site is complete. Geotechnical investigation of the proposed route is complete. Preparation of bid documents and construction plan continues.

May 2021: Detailed design of the system interconnect is complete. Critical sites have been selected for soil sampling and Clean Construction or Demolition Debris (CCDD) testing. Final review of project PS&E is ongoing before bidding.

June 2021: Soil sampling and testing are complete for the CCDD assessment. Following a successful bid process, recommendation was made to award the construction contract in early July.

July 2021: Contracts for manufacturing the interconnect booster station (EFI Solutions) and installation of the booster station pumping system and water mains (Mauro Sewer Construction, Inc.) were awarded. Construction is pending IEPA permit approval.

August 2021: IEPA permit was issued for installation of water main in Palatine. The permit for installation of water main and the booster station in Hoffman Estates is pending. A preconstruction meeting was held for this project. Shop drawings for the booster station are being reviewed by staff.

September 2021: Installation of over 120 feet of water main, including a valve, in Palatine is complete. IEPA permit is pending for installation of water main and the booster station in Hoffman Estates. Review of shop drawings for the booster station is partially complete with instructions to the engineer.

October 2021: Installation of over 2,200 feet of water main in Palatine, including 9 valves and 5 hydrants, is complete. Flushing, pressure testing, disinfection, and water sample testing of the new water main is complete with an IEPA operating permit issued. An IEPA permit has also been issued for installation of water main and a booster station in Hoffman Estates.

November 2021: Water main and service line work in Palatine and Little City is substantially complete, pending final connection to Palatine's primary feed water mains and pavement restoration. Water main installation in Hoffman Estates is ongoing with approximately 80' of mains completed this month.

December 2021: The final connection was made to Palatine primary feed water mains (Little City area) and street pavement restoration is complete.

January 2022: Work continued in Hoffman Estates with 120 feet of 12" water main installed.

February 2022: A total of 330 feet of 12" water main was installed with successful pressure testing, thus completing the water main connection between the Village of Hoffman Estates and the Village of Palatine. Site preparation for the booster station installation has begun.

March 2022: Foundation for the booster station was installed. The existing hydrant at Well 18 was relocated to clear the way for future access to the new station.

April 2022: Site restoration started with with 90% of the disturbed site completed. Delivery of the booster station is scheduled for mid-May.

**May 2022: No progress. Delivery of the booster station is now scheduled for mid-June.**

#### HUNTINGTON ROAD WATER MAIN REPLACEMENT

August 2019: Village Board authorized a contract with HR Green for engineering services for the replacement of approximately 2,500' of 16" transmission water main along Huntington Boulevard between Lakewood and Mundhank. The soil in this location is highly corrosive, causing excessive degradation of water main in this area.

May 2020: Design and engineering plans are complete. This includes 2,350' of 18" HDPE pipe with necessary valves and hydrants. IEPA construction permit issued. An application has been submitted to the State of Illinois Rebuild Illinois Public Infrastructure grant program to secure funding for this project.

**May 2022: This project continues to be on-hold. The Village was not awarded grant funding for this project through the Rebuild Illinois Public Infrastructure Program. Staff will review this project and prepare plans to proceed at a later date.**

### GOLF LIFT STATION REPLACEMENT

May 4, 2020: Village Board authorized the construction contract with Rausch Infrastructure, LLC for Golf Road Lift Station Replacement. The scope of work covers replacing the existing steel can style lift station with a submersible pump lift station, temporary bypass pumping, demolition of the existing structure, rehabilitation of the existing wet well, and installation of the following: new concrete wet well and valve vault; submersible pumps and motors; controls in a prefabricated concrete building; and new emergency generator.

August 5, 2020: Pre-construction meeting was held and notice for construction to proceed was issued.

September 2020: Review of shop drawings for necessary revisions and corrections is complete. Construction was delayed due to unanticipated IDOT permit requirements.

October 2020: Construction was further delayed due to new ComEd requirements concerning the electric service line for the new station. The IDOT construction permit application was resubmitted including a widened driveway and directional boring for conduit installation that will cross Golf Road for the new electric line.

December 2020: Design of the new Golf Road conduit crossing for the ComEd service line is complete.

February 2021: Responded to all final comments from IDOT with corrected application and plan. Delivery of variable frequency drives (VFDs) has been scheduled.

March 2021: IDOT permit was issued. Construction is scheduled to begin in April.

April 2021: Construction has begun with installation of site fencing and closing of the right turn lane on Golf Road at this location. Removal of existing landscape vegetation and pavement is complete. New wet well H-beams were positioned for installation. Force main, bypass line, and electrical connection were exposed via hydro-excavation to avoid accidental damage.

May 2021: Installation of H-beams for new wet well structure is complete. Excavation for new wet well is 80% complete. Revisions to the new bypass pumping system plans are ongoing following discovery of a conflict with an existing conduit containing an IDOT traffic control signal fiber.

June 2021: Excavation for the new wet well is complete. Installation and construction of the new cast-in-place structure is 50% complete. A purchase order was issued to IDOT's contractor to relocate a traffic signal fiber/conduit that is in conflict with this project. This relocation work is pending IDOT approval.

July 2021: Installation and construction of the cast-in-place structure for the new wet well and valve vault is 75% complete. Further investigation of the IDOT conduit confirmed that the line was abandoned and no longer in conflict with construction.

August 2021: Exterior coating of the new wet well and valve/piping vault is complete. Submersible pump elbow piping installation is complete.

September 2021: Surface preparation for the interior coating of the new wet well and valve vault is complete. Coating will start in early October. The existing force main was exposed for connection to the new wet well and new discharge piping.

Foundation work for the new generator started with the old generator relocated to a temporary location. Installation of bypass pumping is schedule in early October, 2021.

October 2021: Interior coating of the new wet well and valve vault is complete. Construction of the flow meter vault and force main bypass connection is complete. Installation of new pumps is scheduled for November.

November 2021: Installation of new pumps with conduit to the future control building, the valve vault safety hatch, and the flow meter is complete. A temporary control panel has been installed until the planned electric service upgrade is complete, likely in spring 2022.

December 2021: Installation of the new driveway and removal of the old bypass connection is complete. A concept plan for future permanent bypass pumping was submitted for review.

March 2022: Two 16" gate valves and 12" temporary bypass flow line with a valve were installed. Interior coating was patched up for areas where conduit and pipe connections were made.

April 2022: Two 16" sewer pipes were installed to connect new and old wet wells. The temporary control system was installed for sewer pumping to bypass the old wet well. The old dry well was demolished with old pumps and the control system removed. The station is running on the temporary system under close monitoring by both staff and contractor.

**May 2022: A vent pipe connecting the new and old wet wells was installed. Concrete pads were constructed for the new 250 kW generator and new control building. Both the new generator and control building were delivered to the site. Some site restoration has begun.**

#### WATER TOWER PAINTING – T2 AND T4

December 2, 2019: The Village Board authorized a contract with L.C. United Painting Co. for the painting of water towers at Stonington Boulevard (T2) and Huntington Boulevard (T4) and other miscellaneous items of work.

February 2020: Final approval for a low interest loan from the IEPA to fund this project was received.

April 2020: A pre-construction meeting was held. The siren post at T4 was relocated to avoid being damaged during this project and a temporary pole was installed to allow relocation of existing antennas affixed to the tower. Interior cleaning of T4 is complete with exterior cleaning in progress. A significant majority of metal repairs were completed including welding of the wet interior roof hatch and other minor rehabilitation.

May 2020: T4 painting is substantially complete including all metal repairs, foundation painting, and other miscellaneous work.

June 2020: T4 was returned to service on June 4, 2020 following disinfection and two consecutive successful water samples. Preparation for the painting of T2 began with minor metal repairs. All remaining work on T2 is scheduled to begin in September, 2020.

July and August 2020: No work was performed. The contractors was making effort to hire Illinois workers for the remaining work of T2 painting.

September 2020: Antennas for cellular services have been relocated back to T4 and the temporary tower has been removed. Landscape restoration is also complete at T4 site. The contractor is waiting for approval by the attorney general office for exemption from the employment act so that they can use the same crew of non-Illinois workers to start T2 painting.

October 2020: A request for a completion date extension was submitted to the IEPA for approval. The proposed new substantial completion date is June 30, 2021 with a new final completion date of July 30, 2021. The changed completion date will provide the contractor a guaranteed period of favorable weather to start and complete the project.

November 2020: Received IEPA approval for Change Order #2 regarding the extension of the final contract completion date to July 30, 2021.

June 2021: No progress. The contractor awarded this project has requested an extension to complete this project. The contractor has reported delays due to supply chain interruptions due to the COVID-19 pandemic, preventing them from obtaining the paint required for this project.

July 2021: No progress. Staff is in discussion with the IEPA regarding loan term extension and with the contractor regarding options for settlement of possible liquidated damages for not fulfilling the contracted work.

August 2021: Staff has completed the form to extend the loan with the IEPA. Approval is pending.

September 2021: IEPA approved loan term extension to July 30, 2022.

**May 2022: No progress.**

#### WATER DISTRIBUTION SYSTEM STUDY

April 1, 2019: The Village Board authorized a contract with Burns & McDonnell for engineering services to study and evaluate the water distribution system.

May 2019: A project kick-off meeting was held. Data collection and processing began.

September - November 2019: Necessary software was integrated with the Village SCADA system to allow a comprehensive analysis of water system operation. Plans were made for fire flow testing and telog installation. Work began on a hydraulic model of the water system. Field measurements (fire flows and pressures), field data insertion into the model, and model calibration is complete. Water tower evaluation is complete.

June 2020: A hydraulic evaluation of the distribution system continued, following a delay due to the COVID-19 pandemic, including analysis of existing or future water tower locations, potential water main improvements, and water storage turnover/replenishment as well as a detailed review and simulation of the hydraulic model.

July 2020: Preparation continued on the final report of this study. Analysis continued on pumping, pressure, and storage turnover/replenishment.

August 2020: Team meeting was held to review draft report and conduct simulation run of the hydraulic model of the water distribution system under various scenarios. Parameters for water main replacement analysis was outlined.

September 2020: Successful coordination meeting was held with JAWA operation team on pressure and flow control for T2 painting project.

October 2020: Evaluation of T2 isolation for painting and analysis of water system storage turnover/replenishment is complete.



November 2020: Finalized recommendations for the capital improvement plan concerning future plans for the water tower located at Aster Lane.

December 2020: Initial transmission main system improvement evaluations are complete.

February 2021: Conducted site visits to evaluate existing pump stations.

April 2021: Work for the final report, an in-depth evaluation of a water main replacement program, continues.

May 2021: Review of an initial draft report is complete. Comments have been submitted to the Engineer requesting revisions.

September 2021: A revised draft report has been submitted for review.

October 2021: Comments for further revision of the draft report were sent to the Engineer.

November 2021: Staff review of the 2<sup>nd</sup> draft report is complete. Additional feedback has been provided to the consultant as work on the final report continues.

January 2022: Errors in the draft report were corrected (e.g. water tower overflow levels). Mapping of water main leaks and breaks is complete to assist with planning future water main replacement.

February 2022: A second draft report has been submitted for staff review.

March 2022: The team reviewed the second draft with comments and directions provided to the engineer for improvement.

April 2022: Provided additional feedback to the consulting engineer concerning the final report.

**May 2022: Received the final report.**

#### MWRD IICP ENGINEERING

July 2, 2018: The Village Board approved a contract with Baxter & Woodman Consulting Engineers for engineering and field services required for compliance with the MWRD Infiltration/Inflow Control Program (IICP), including: condition assessment of high-risk sanitary sewer infrastructure; preparation of a plan for rehabilitation of major defects within three years of identification; recording identified illegal connections in high-risk areas; development and implementation of an ongoing program to identify and disconnect these connections as a Private Sector Program (PSP); and development and submittal of annual reports under the MWRD Short Term Requirements and Long Term Operation and Maintenance Program (LTOMP).

August 2018: A project kick-off meeting was held. Planning for smoke testing of sanitary sewers in high-risk areas began.

October 2018: Smoke testing was completed in all high risk areas (12 sub-basins with a total of 133,133 feet of sewer mains) per MWRD standards. Review of the final report is complete and 4 areas were identified for dye water testing to further determine the source of infiltration and inflow at these sites.

May – June 2019: Camera inspection of the remaining 173 required manholes is complete. Dye water testing is complete. A list of critical sewer repairs to occur in 2019 and 2020 was selected for IICP compliance.

September 2019: Design engineering and preparation of bid documents is complete. The project was successfully bid out and awarded to Michels Pipe Services.

December 2019: A pre-construction meeting was held and work planning completed.

January – February 2020: Sewer cleaning and inspection is complete. The required annual compliance report was submitted to MWRD.

June 2020: Sanitary sewer rehabilitation via cured-in-place pipe (CIPP) lining began, delayed due to the COVID-19 pandemic. Rehabilitation of approximately 1,630' of pipe is complete.

July 2020: Repair and rehab is substantially complete in compliance for MWRD IICP for Year 2020. Approximately 4,350' of lining and all post lining video-inspection is complete. Compilation of a deficiency list is in progress with on-going review.

August 2020: The list of deficient items was send to contractor and correction has been completed. Also completed is the 3rd party testing of rehabilitated sewer for structure strength, pending engineer's review and approval.

September 2020: Review of the 3rd party testing results is completed by the engineer with recommendation to approve closing the 2020 project of sanitary sewer rehabilitated, pending final invoice from the construction contractor.

October 2020: Continued review of inspection footage in preparation for the 2021 critical sanitary sewer rehabilitation program.

November 2020: The final invoice for completed 2020 sewer rehabilitation work and review of MWRD comments on the annual compliance report are pending.

December 2020: The engineering proposal was reviewed and approved for assistance in completing the final 2020 compliance report. This work is projected to begin in January, 2021. Final invoice is pending for construction work completed in 2020.

January 2021: Annual compliance report for 2020 is being assembled. The final invoice has been approved for construction work completed in 2020.

February 2021: Annual compliance report for 2020 was submitted to MWRD.

March 2021: Prepared response for comments from MWRD and continued CCTV inspection of high risk sewers.

April 2021: Received final approval letter from MWRD regarding the Village's proposed Private Sector Program and Long-term Operation and Maintenance Program.

May 2021: Received final approval verbally from MWRD regarding the Village's annual compliance report for years 2017, 2018, and 2019. The Village is awaiting the formal approval letter.

July 2021: The Village received formal approval on the annual compliance reports for 2017, 2018, and 2019. The next phase of compliance work will begin following approval of the 2020 annual compliance report, submitted in March 2021.

November 2021: A draft proposal for engineering services for the 2022/23 sanitary sewer rehab program as required by the MWRD Inflow and Infiltration Program.

January 2022: Received one proposal for engineering services for 2022/2023 sanitary sewer rehabilitation, pending review.

February 2022: An RFP has been distributed seeking more proposals from qualified engineering firms for year 2022 and 2023 sanitary sewer rehabilitation project.

March 2022: Five proposals were received and the recommendation was made to award the contract for engineering services for 2022/23 Sanitary Sewer Rehabilitation to Baxter & Woodman Consulting Engineers.

April 2022: The kick-off meeting for the 2022/23 Sanitary Sewer Rehabilitation program was scheduled for May.

**May 2022: The kick-off meeting was held on May 5, 2022 with specific requests provided to the engineer for design work for 2022/23 Sanitary Sewer Rehabilitation including an analysis of the condition of Eric Lift force mains.**

#### UPGRADE OF THE SCADA SYSTEM FOR WATER AND SEWER OPERATION CONTROL CENTER

April 2022: The Village Board authorized a contract with Gray Matter Systems for professional services and equipment acquisitions for software/hardware upgrades to the Supervisory Control and Data Acquisition (SCADA) system for water and sewer operations. A project kick-off meeting is being scheduled for May.

**May 2022: The kick-off meeting was held on 5/11/2022. The engineer received the software licenses for the Village's new program and retrieved the existing iFix files for upgrade planning.**

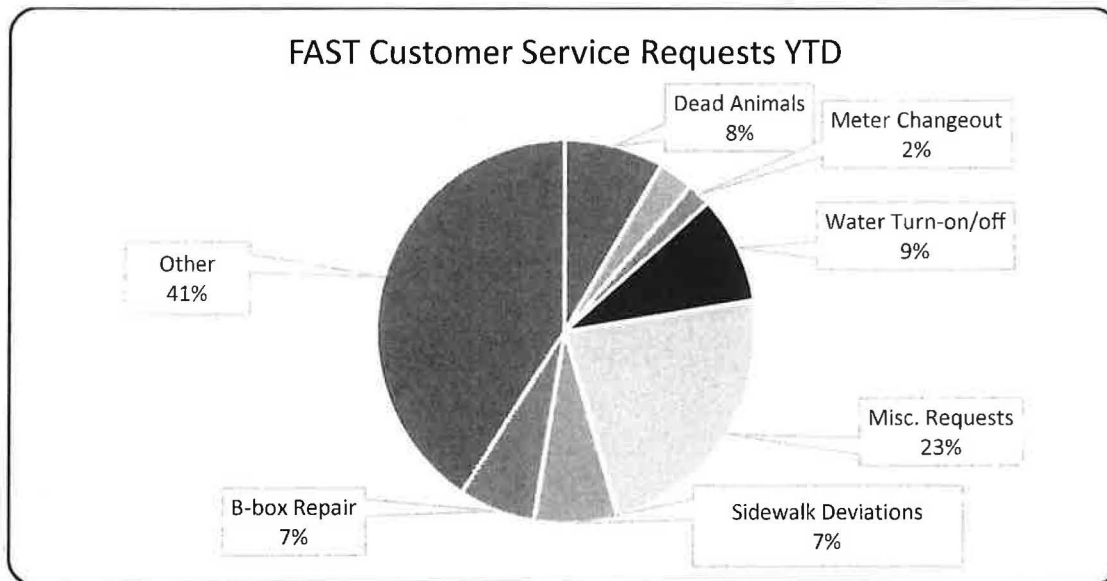
## Administration

1. Continued Cartegraph asset management software implementation.
2. Continued coordination of the 2022 Northwest Fourth Fest.
3. Began preparing the 2023 operating budget proposal and capital improvements program update.

## Customer Services

### Fast Action Service Team (FAST):

| Fast Action Service Team (FAST) |     |     |     |     |     |     |     |     |     |     |     |       |
|---------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Customer Service Requests       |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                             | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 141                             | 113 | 119 | 127 | 198 |     |     |     |     |     |     |     | 698   |



### Customer Service Team:

| Customer Service Team                         |     |     |     |     |     |     |     |     |     |     |     |       |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Water Billing - Customer Service Appointments |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan   | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 12  | 30  | 44  | 36  | 14  |     |     |     |     |     |     |     | 136   |
| Finance-generated Water Meter Readings        |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan   | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 74  | 66  | 72  | 45  | 101 |     |     |     |     |     |     |     | 358   |
| Delinquent Water Accounts                     |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan   | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 122   | 117 | 103 | 103 | 101 |     |     |     |     |     |     |     | 546   |
| New Construction Inspections                  |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan   | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 1   | 0   | 0   | 0   | 0   |     |     |     |     |     |     |     | 1     |

| Customer Service Requests - Gov Q&A/Meter Repairs |     |     |     |     |     |     |     |     |     |     |     |       |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Jan   | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 10  | 7   | 15  | 10  | 5   |     |     |     |     |     |     |     | 47    |
| B-box Repairs                                     |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan   | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 0   | 1   | 2   | 4   | 2   |     |     |     |     |     |     |     | 9     |
| MIU Installations/Replacements                    |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan   | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 4   | 6   | 9   | 2   | 3   |     |     |     |     |     |     |     | 24    |

**Utility Locates Team:**

1. Continued providing locates related to the Microsoft Data Center project and for ComEd mainline upgrades in north Hoffman.
2. Continued providing locates related to the 16,000 ft. AT&T fiber installation project in Governor's Square and 6,000 ft. AT&T fiber installation on Brookside and Moon Lake.
3. Continued to provide road recon locates.

| Utility Locates Team    |     |     |     |     |     |     |     |     |     |     |     |       |
|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| JULIE Locates           |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                     | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 174                     | 224 | 513 | 699 | 742 |     |     |     |     |     |     |     | 2,352 |
| Emergency JULIE Locates |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                     | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 23                      | 19  | 16  | 34  | 94  |     |     |     |     |     |     |     | 186   |
| Utility Joint Meets     |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                     | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 7                       | 5   | 9   | 12  | 7   |     |     |     |     |     |     |     | 40    |

**Facilities**

1. Repaired A/C units at Fire Station 21 and Station 22.
2. Re-configured hose reel piping down walls to allow room for new hoist system at Fleet.
3. Installed new porch railings and hand rails on the front and back porches at Sunderlege House.
4. Upgraded and changed out all lighting to LED in the pre-function area at Village Hall.
5. Continued managing HVAC replacements at the NOW arena.
6. Replaced all steel pedestrian doors at the NOW Arena with fiberglass ones.

| Facilities                                     |     |     |     |     |     |     |     |     |     |     |     |       |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Preventative Maintenance Program - Staff Hours |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan  | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 92   | 68  | 132 | 110 | 103 |     |     |     |     |     |     |     | 505   |

## Fleet Services

1. Prepare new Unit #20 for service.
2. Continued repairs on various fire apparatus.

| Fleet Services                                       |     |     |     |     |     |     |     |     |     |     |     |       |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Preventative Maintenance Program - Number of Repairs |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan  | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 16   | 20  | 27  | 24  | 20  |     |     |     |     |     |     |     | 107   |
| Vehicles Sent for Warranty Repair                    |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan  | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 12   | 6   | 4   | 10  | 4   |     |     |     |     |     |     |     | 36    |

## Forestry

1. Continued coordination of the resident brush drop-off program.
2. Planted annual flowers at various Village sites.
3. Began planned improvements to landscaping in the southwest area of the Village Hall grounds.

| Forestry                  |     |     |     |     |     |     |     |     |     |     |     |       |
|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Customer Service Requests |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                       | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 4                         | 4   | 16  | 26  | 46  |     |     |     |     |     |     |     | 96    |

## Maintenance & Construction

### Storm Sewer Team:

1. Performed extensive creek cleaning duties in Ela Rd. ditchline.
2. Continued site restorations at previous excavation sites.

| Storm Sewer Team            |     |     |     |     |     |     |     |     |     |     |     |       |
|-----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Feet of Storm Sewer Flushed |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                         | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 1,250                       | 900 | 625 | 730 | 630 |     |     |     |     |     |     |     | 4,135 |
| Catch Basin Rebuilds        |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                         | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 0                           | 0   | 0   | 0   | 3   |     |     |     |     |     |     |     | 3     |

### Construction/Maintenance Team:

1. Performed water shut downs for various engineering contracted work.
2. Began repairs on 37 fire hydrants that were found faulty during the annual hydrant flushing program.

| Construction/Maintenance Team        |     |     |     |     |     |     |     |     |     |     |     |       |
|--------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| B-box Repair/Replacement             |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                                  | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 3                                    | 2   | 4   | 4   | 3   |     |     |     |     |     |     |     | 16    |
| Hydrant Replacement                  |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                                  | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 1                                    | 0   | 1   | 4   | 2   |     |     |     |     |     |     |     | 8     |
| Valve Repair/Replacement             |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                                  | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 2                                    | 3   | 3   | 3   | 1   |     |     |     |     |     |     |     | 12    |
| Water Main/Service Line Leak Repairs |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                                  | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 2                                    | 2   | 3   | 3   | 1   |     |     |     |     |     |     |     | 11    |

## Traffic Operations

### Pavement Maintenance Team:

1. Began oversight on the 2022 contractual pavement marking program.
2. Began annual in-house pavement marking program.

| Pavement Maintenance Team      |     |     |     |      |     |     |     |     |     |     |     |       |
|--------------------------------|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-------|
| Tons of Hot Asphalt Installed  |     |     |     |      |     |     |     |     |     |     |     |       |
| Jan                            | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 0.0                            | 0.0 | 0.0 | 0.0 | 19.6 |     |     |     |     |     |     |     | 19.6  |
| Tons of Cold Asphalt Installed |     |     |     |      |     |     |     |     |     |     |     |       |
| Jan                            | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 3.8                            | 3.3 | 7.5 | 3.5 | 0.5  |     |     |     |     |     |     |     | 18.6  |

### Sign Team:

1. Assisted the street light team with ground fault repairs.
2. Installed folding stop signs at various intersections.
3. Fabricated and installed "electric charging station" signs at Village Hall.
4. Assisted the Fire Department with preparations for accident response training.

| Sign Team                      |     |       |     |     |     |     |     |     |     |     |     |       |
|--------------------------------|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Repaired/Replaced Signs        |     |       |     |     |     |     |     |     |     |     |     |       |
| Jan                            | Feb | Mar   | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 15                             | 1   | 29    | 14  | 13  |     |     |     |     |     |     |     | 72    |
| Signs Fabricated and Installed |     |       |     |     |     |     |     |     |     |     |     |       |
| Jan                            | Feb | Mar   | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 40                             | 21  | 1,768 | 110 | 123 |     |     |     |     |     |     |     | 2,062 |

### Street Light Team:

1. Repaired ground faults at 5249 Elliott and 1900 Hassell Rd.
2. Conducted preventative cleaning of storm sewers at various locations.

| Street Light Team         |     |     |     |     |     |     |     |     |     |     |     |       |
|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Customer Service Requests |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                       | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 0                         | 1   | 0   | 2   | 3   |     |     |     |     |     |     |     | 6     |
| Street Lights Repaired    |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                       | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 7                         | 1   | 9   | 6   | 10  |     |     |     |     |     |     |     | 33    |

## Water Operations

### Operations Team:

1. Pulled WDA and Moon Lake lift station grinders to clean and service.
2. Cleaned lift station floats and tested associated alarms.
3. Exercised valves at Village-owned water pumping sites.
4. Pulled and serviced pumps at Eric Lift Station and coordinated repairs to the control system.
5. Pulled pump at Abbey Wood pumping station for warranty repairs.
6. Repaired pump valve at WDA Lift Station.
7. Assisted with installation of EV charging stations at Village Hall.
8. Repaired electrical fault and pulled new wiring for Village Hall chiller.

| Operations Team              |     |     |     |     |     |     |     |     |     |     |     |       |
|------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Resident Water Quality Tests |     |     |     |     |     |     |     |     |     |     |     |       |
| Jan                          | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 2                            | 3   | 3   | 3   | 4   |     |     |     |     |     |     |     | 15    |

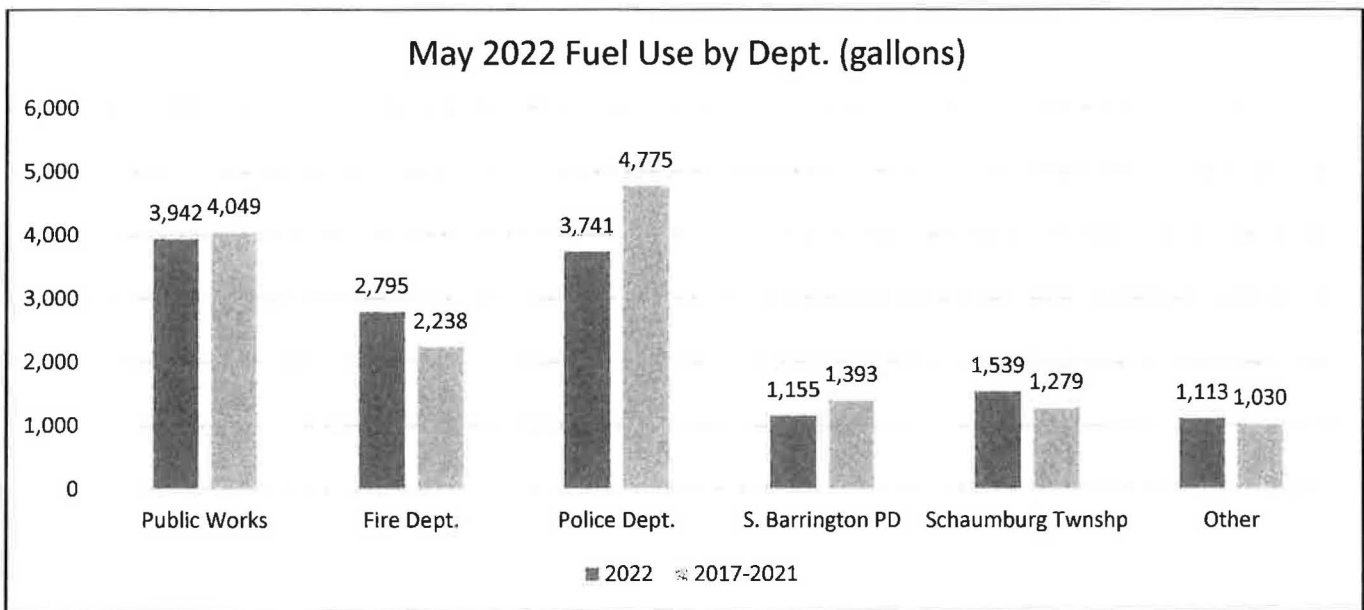
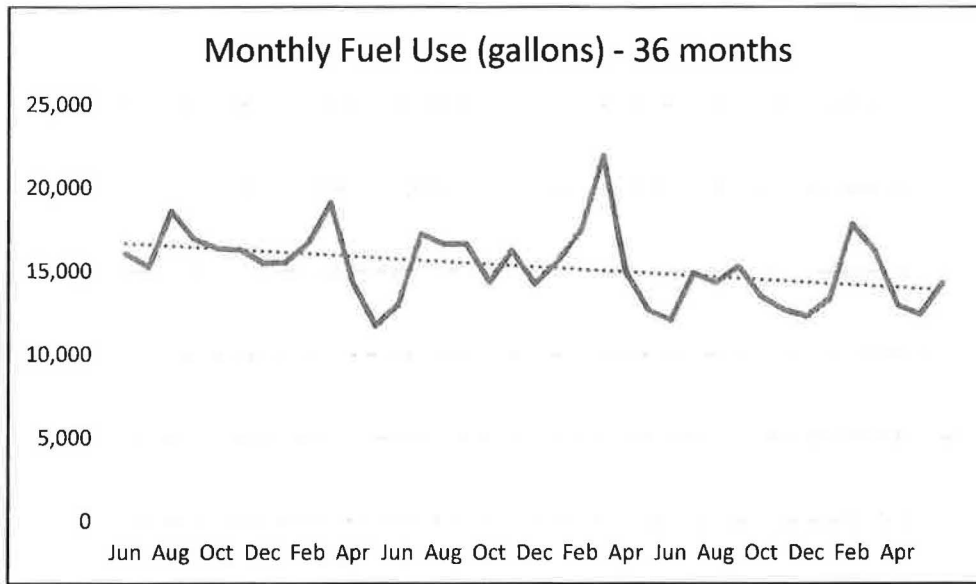
### Sanitary Sewer Flow Management Team:

1. Continued flushing and root cutting program in Parcel D.
2. Continued hydrogen sulfide treatments at WDA and University lift stations.

| Sanitary Sewer Flow Management Team |       |       |        |        |     |     |     |     |     |     |     |        |
|-------------------------------------|-------|-------|--------|--------|-----|-----|-----|-----|-----|-----|-----|--------|
| Sewer Lines Flushed (feet)          |       |       |        |        |     |     |     |     |     |     |     |        |
| Jan                                 | Feb   | Mar   | Apr    | May    | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total  |
| 7,300                               | 2,400 | 5,600 | 15,000 | 25,400 |     |     |     |     |     |     |     | 55,700 |
| Sanitary Main Inspections (feet)    |       |       |        |        |     |     |     |     |     |     |     |        |
| Jan                                 | Feb   | Mar   | Apr    | May    | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total  |
| 300                                 | 1,100 | 325   | 0      | 125    |     |     |     |     |     |     |     | 1,850  |



## Fuel Use Report





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 2022

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**General Strike Update:** As of June 23, 2022, a strike by the International Union of Operating Engineers Local 150 against three major material producers (Lehigh Hanson, Vulcan Materials, and LaFarge Holcim) continues. The strike is causing impacts in the progress of all Village capital projects currently in the construction phase due to material shortages. Some work continues as limited amounts of stone and concrete are available to Village contractors. However, the material shortage is most impactful on the availability of HMA (asphalt) needed for completing pavement improvements, therefore there is hesitation to start work on additional project locations without certainty of being able to complete the improvements in a timely manner. At this time, projects schedules continue to be modified with all work still expected to be completed this year.

**VILLAGE PROJECT UPDATES**

**2022 Drainage Project**

Design underway. Project targeting fall construction.

**2022 Preventative Maintenance Project**

Design underway. Project targeting July bid opening and late summer construction.

**2022 Street Revitalization Project**

Limited work ongoing, see attached project update.

**Arizona Boulevard Storm Sewer**

Water and sewer service adjustments completed. Storm sewer installation partially complete. Sidewalk/apron restoration partially complete. Further work delayed due to strike. Chastain & Associates contracted for construction inspection services.

**Bridge Inspections (2021-2022)**

Inspections for Harmon Boulevard Culvert (SN 016-6939) and Hoffman Boulevard (SN 016-6350) completed, awaiting final report. Civiltech contracted for inspection services.

**Eagle Way Sewer Replacement Project**

Preconstruction meeting held on June 20<sup>th</sup>. Work scheduled to begin in August and be completed by the end of November. Start of work has been delayed until August due to strike impacts on the contractor's schedule. Ciorba Group contracted for construction inspection services. Performance Construction & Engineering LLC contracted for construction.

**Higgins Road Culvert Railing**

Headwall repairs completed. Awaiting manufacturing and installation of railing.

**COMMERCIAL PROJECT UPDATES****BMO – 1199 W Higgins Rd (Formerly 1400 Gannon Dr)**

New building complete; temporary occupancy granted. Demolition work underway. Sewer and water disconnects complete.

**BP – 2598 W Higgins Rd**

IDOT permit issued March 25<sup>th</sup>. Site work underway. Underground installation substantially complete.

**ComEd – 2480 Pembroke Ave**

MWRD final inspection complete. Awaiting submittal of as-built plans.

**H90 – 2685 Eagle Way**

MWRD permit issued. Project guarantee received and Village site work permit issued. Site work underway.

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

Land development and building permits issued. Installation of onsite storm sewer ongoing.

**Popeye's – 65 E Golf Rd**

Awaiting issuance of MWRD, IDOT permits. Project guarantee received and Village permit issued.

**Roselle TIF Culvert Replacement**

Permitting reviews for MWRD and FEMA are underway.

**SAMC ED Renovation – 1555 N Barrington Rd**

Work ongoing.

**RESIDENTIAL PROJECT UPDATES****Walnut Pond Estates – NE Corner of Rohrssen Rd & McDonough Rd (Formerly Airdrie Estates)**

Single-family home construction on Lot 7 ongoing. Awaiting completion of punch list items for Rohrssen and McDonough sidewalk.

**MISCELLANEOUS UPDATES****Personnel**

The Engineering Division welcomed the start of the Seasonal – Engineering Interns

- Jaden Schafer
- Ella Hutchison
- Lauren Wojcik

Job posting for the vacant Civil Engineer I position was released and will be open until July 1<sup>st</sup>. Staff is reviewing applicants in preparation for interviews in the coming weeks.

**Annual Pavement Ratings**

Annual pavement ratings complete. Ratings being analyzed for recommendations in next year's budget/CIP.





## 2022 Street Revitalization Project Schedule Update: (Week of June 20, 2022)

| RECONSTRUCTION STREETS  | 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  |  |                  |     |
| 1. AMHERST LANE<br>Gentry Rd to Highland Blvd                                 | 6/6/2022                |                  |                   |            |                  |                 |                  |                   |             |               |                 |           |              |                |                 |             |                  |             |  |                  | 25% |
| 2. CAMPBELL LANE<br>Kingsdale Rd to Fairmont Rd                               | 4/27/2022               |                  |                   |            |                  |                 |                  |                   |             |               |                 |           |              |                |                 |             |                  |             |  |                  | 90% |
| 3. CHERRY COURT<br>Westbury Dr to End of Street                               | 8/9/2022                |                  |                   |            |                  |                 |                  |                   |             |               |                 |           |              |                |                 |             |                  |             |  |                  | 0%  |
| 4. EVERGREEN LANE<br>Jones Rd to Dennison Rd                                  | 6/27/2022               |                  |                   |            |                  |                 |                  |                   |             |               |                 |           |              |                |                 |             |                  |             |  |                  | 10% |
| 5. FIR COURT<br>Chesapeake Dr to End of Street                                | 8/5/2022                |                  |                   |            |                  |                 |                  |                   |             |               |                 |           |              |                |                 |             |                  |             |  |                  | 0%  |
| 6. HASSELL CIRCLE<br>Hassell Rd to End of Street                              | 7/11/2022               |                  |                   |            |                  |                 |                  |                   |             |               |                 |           |              |                |                 |             |                  |             |  |                  | 0%  |
| 7. HASSELL PLACE<br>Hassell Rd to End of Street                               | 7/12/2022               |                  |                   |            |                  |                 |                  |                   |             |               |                 |           |              |                |                 |             |                  |             |  |                  | 0%  |
| 8. LAKESIDE PLAZA PH I 1910N-840W<br>Hillcrest Blvd to 840 Lakeside Plz       | 7/5/2022                |                  |                   |            |                  |                 |                  |                   |             |               |                 |           |              |                |                 |             |                  |             |  |                  | 0%  |
| 9. LAKESIDE PLAZA PH II 840W-806W<br>840 Lakeside Plz to Hillcrest Blvd ( E ) | 7/18/2022               |                  |                   |            |                  |                 |                  |                   |             |               |                 |           |              |                |                 |             |                  |             |  |                  | 0%  |
| 10. WESTVIEW STREET<br>Washington Blvd to Osage Ln                            | 7/25/2022               |                  |                   |            |                  |                 |                  |                   |             |               |                 |           |              |                |                 |             |                  |             |  |                  | 0%  |
|   |                         |                  |                   |            |                  |                 |                  |                   |             |               |                 |           | Completed    |                |                 | In Progress |                  |             |  |                  |     |

<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.
- Saw Cutting: 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 either uses a backhoe or milling machine to remove existing asphalt layers.
- Earth Excavation: Removal of the 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 & 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.
- Backfill Topsoil: Placement of topsoil to areas that have been disturbed during construction.
- Sod & Seed: Placement of sod and seed to areas that have been disturbed during construction.

**2022 Street Revitalization Project Schedule Update: (Week of June 20, 2022)**

| 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  |  |                  |
| 1. BLUEBONNET LANE E<br>Ash Rd to End of Street       | 6/17/2022               |                  |            | N/A              |                 |             | N/A           | N/A             | N/A       |                |                  |                 |             |                  |             |  | 0%               |
| 2. BURNHAM DRIVE<br>Olmstead Dr to Amber Cir          | 8/24/2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |             |  | 0%               |
| 3. BURNING BUSH LN<br>Huntington Blvd to Crimson Dr   | 7.20.2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |             |  | 0%               |
| 4. CYPRESS COURT<br>Pebble Beach Dr to End of Street  | 5/9/2022                |                  |            |                  |                 |             |               |                 |           |                | N/A              |                 | N/A         |                  |             |  | 100%             |
| 5. DIXON COURT<br>Dixon Dr to End of Street           | 9/16/2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |             |  | 0%               |
| 6. DIXON DRIVE<br>Winston Dr to Dixon Ct              | 9.16.2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |             |  | 0%               |
| 7. ELLIOTT DRIVE<br>Deer Valley Ln to Landers Dr      | 4/22/2022               |                  |            |                  |                 |             |               |                 |           |                | N/A              |                 | N/A         |                  |             |  | 100%             |
| 8. FIRE STATION 23<br>Westbury Dr Driveway            |                         |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |             |  | 0%               |
| 9. JODY LANE<br>Randi Ln to Bode Rd                   | 4/25/2022               |                  |            |                  |                 |             |               |                 |           |                | N/A              |                 |             |                  |             |  | 99%              |
| 10. LAFAYETTE LANE<br>Carleton Rd to Hampton Rd       | 6/30/2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |             |  | 0%               |
| 11. MALLARD LANE<br>1405 Mallard Ln to End of Street  | 4/22/2022               |                  |            |                  |                 |             |               |                 |           |                | N/A              |                 | N/A         |                  |             |  | 100%             |
| 12. MAPLE LANE<br>Western St to Maywood Ln            | 7/22/2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |             |  | 0%               |
| 13. McDONOUGH ROAD<br>Shotkoski Dr to End of Street   | 4/20/2022               |                  |            |                  |                 |             |               |                 |           |                | N/A              |                 |             |                  |             |  | 99%              |
| 14. McDONOUGH ROAD<br>Nicholson Dr to Shoe Factory Rd | 6/27/2022               |                  |            |                  |                 |             |               | N/A             |           |                |                  |                 |             |                  |             |  | 5%               |
| 15. MUMFORD COURT<br>Mumford Dr to End of Street      | 8.16.2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |             |  | 0%               |
| 16. MUMFORD DRIVE<br>Westbury Dr to Olmstead Dr       | 8.16.2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |             |  | 0%               |
| 17. NEWMAN PLACE<br>Park Ln to Freeman Ct             | 9/21/2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |             |  | 0%               |
| <sup>1</sup> Tentative / Actual                       |                         |                  |            |                  |                 |             |               |                 |           | Completed      |                  |                 | In Progress |                  |             |  |                  |

**2022 Street Revitalization Project Schedule Update: (Week of June 20, 2022)**

| 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 |                  |      |
| 18. NEWPORT ROAD N<br>Frederick Ln to Hillcrest Blvd         | 7/6/2022                |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |            |                  | 0%   |
| 19. OAKMONT ROAD N<br>1583 Oakmont to Higgins Rd             | 6/6/2022                |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |            |                  | 60%  |
| 20. PEBBLE BEACH COURT<br>Pebble Beach Dr to End of Street   | 5/9/2022                |                  |            |                  |                 |             |               |                 |           |                |                  | N/A             |             | N/A              |            |                  | 100% |
| 21. RANDI LANE<br>Jody Ln to End of Street                   | 4/25/2022               |                  |            |                  |                 |             |               |                 |           |                |                  | N/A             |             | N/A              |            |                  | 100% |
| 22. THORNBARK DRIVE<br>Palatine Rd to Bradwell Rd            | 8/19/2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |            |                  | 0%   |
| 23. WESTERN STREET<br>Westview St to Maple Ln                | 7/20/2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |            |                  | 0%   |
| 24. WESTVIEW STREET<br>Osage Ln to Milton Ln                 | 7/27/2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |            |                  | 0%   |
| 25. WINDING TRAIL LANE<br>Whispering Trails Dr to Dogwood Dr | 9/14/2022               |                  |            |                  |                 |             |               |                 |           |                |                  |                 |             |                  |            |                  | 0%   |
| <sup>1</sup> Tentative / Actual                              |                         |                  |            |                  |                 |             |               |                 |           |                | Completed        |                 | In Progress |                  |            |                  |      |