

Village of Long Grove

Village Engineer's Update

February 7, 2024

Village Projects / Studies / Assessments

1. Village Hall Expansion
 - a. Bid Recommendation by Wold Architects
 - b. Memorandum summaring bids to move Ruth Barn included in Board Packet
2. 2024 Road Maintenance Program
 - a. Preliminary Road List and EOPC included in Board Packet for Village consideration
3. Towner's Subdivision / Osage Road Drainage
 - a. SIRF (Stormwater Infrastructure Repair Fund) Grant close-out in process with LCSMC
4. Lake Michigan Water Connection
 - a. Meeting held with Buffalo Grove on August 18, 2023. DRAFT IGA being reviewed
 - b. Stopgap Federal Budget passed. No updates on full budget
 - c. Congressional Funding is reimbursement program and grant agreement may not be finalized until 3Q 2024
5. Robert Parker Coffin Road Pathway (IDNR Bike Path Grant)
 - a. IDOT permit review is ongoing
6. Checker Road Traffic Calming
 - a. Research ongoing for Electronic Speed Signs ongoing
7. Robert Parker Coffin Covered Bridge – Abutment Replacement & Painting Project
 - a. Village Manager and GHA are working with ESI to resolve change orders so net project cost is not impacted
8. Water Treatment Plant
 - a. Plant is in good working condition
9. Arlington Heights Road Reconstruction (LCDOT; Project Manager Julian Rozwadowski)
 - a. Project scheduled for bidding in February 2024
 - b. Construction start date is likely April 2024. The anticipated construction duration is 18-months
10. Aptakisic Road Widening (LCDOT; Contact: Matt Emde)
 - a. Project is in winter shutdown
11. Illinois Route 22 Widening (IDOT Project 60N10)
 - a. Project letting schedule is unknown at this time. 2025-2029 Multi-Year Plan issued by IDOT; Route 22 widening scheduled for 2025-2029
 - b. IDOT and Village to re-engage in Landscaping Enhancement discussions. Landscape Enhancement drawings updated per current IDOT design
 - c. Land Acquisitions are not complete. IDOT in discussions with Forest Preserve on two parcels and will need to re-negotiate 14 temporary construction easements that expire on June 29, 2023
 - d. IDOT is reviewing agreements in response to various Village inquiries. Meeting is being scheduled to review agreements
12. Route 22 and Route 83 (IDOT Project)
 - a. Improvements are included in 2025-2029 Multi-Year Plan, scheduled for 2025-2029

- b. Former Manager Jackson and GHA met with IDOT on April 17, 2023
 - i. Phase I Engineering is commencing; completion anticipated this year. Phase II Engineering to commence thereafter. Construction is anticipated in late part of Multi-Year Plan, subject to land acquisition
 - ii. Pathway encroachments and Scenic Corridor impacts being evaluated by IDOT
 - iii. Land Acquisition discussions ongoing with Park District
- 13. Lake Cook Road Improvements (Buffalo Grove Project)
 - a. Formal Phase I (Feasibility Study) Kick-Off Meeting held for November 10, 2022. Phase I is not scheduled to be completed until 2024
 - b. Invest in Cook funding received for Phase I Engineering only; future phases are currently unfunded.
- 14. Cobblestone Subdivision Drainage
 - a. GHA and Village Staff discussed long-term solutions. More information to be provided to Village Board
- 15. Miscellaneous
 - a. Archer Parking Lot bioswales flooded. GHA soliciting proposals to clean underground pipes. Analysis of the bioswales is forthcoming, as the initial plans did not include underdrains.
 - b. Lake County Stormwater Management Commission documented wetland filling violation at 6754 Indian Creek Road / Poul's Nursery on April 13, 2023. Site inspection completed; final site stabilization needed
 - c. 5-Year Capital Improvement Plan being updated for FY2024-2025. Presentation to Board anticipated early 2024
 - d. Schaeffer Road and IL Route 53 intersection being reviewed by IDOT. Results expected end of March
 - e. Hawthorn Woods is planning to replace culvert under Indian Creek Road this fall. Project will require full road closure from August to October. See attached detour plan

Permit Projects Updates (This list may not include open permits, issued prior to January 1, 2019)

- 16. New Perspective, formerly Arboria of Long Grove
 - a. Development security has not been released due to landscaping deficiencies
 - b. GHA and Village Manager met with Executive Director on March 30, 2022 to review deficiencies
- 17. Ciel of Long Grove
 - a. Urban Forest Management and Tallgrass Restoration both reviewed the site and found significant deficiencies in the landscaping
 - b. McGinty Brothers has been contracted to perform the required maintenance and tree replacements.
 - i. McGinty Brothers has completed herbicide treatment and selective mowing
 - ii. Prairie planting scheduled
 - iii. McGinty Brothers is under contract through 2026
- 18. Philip Estates Subdivision
 - a. Applicant is working with Lake County Public Works on acceptable sanitary sewer routing. A forcemain along north side of Cuba Road is being contemplated; installation would be via directional drilling. The Village will need to approve all work within the Cuba Road right-of-way
- 19. 235 Robert Parker Coffin Road – Deck
 - a. Plans approved September 25, 2023. Erosion control inspection passed October 24, 2023. Final inspection passed December 8, 2023. As-Built Survey approved January 25, 2024. GHA recommends final acceptance and close-out of permit

20. 1145 Steeple View Estates – New Single-Family House
 - a. Plans approved March 22, 2022; minor modifications approved May 16, 2023. Construction has commenced. Foundation Spot Survey approved June 7, 2022. Pre-Backfill (storm sewer) passed October 13, 2022.
 - b. Conditional Certificate of Occupancy request approved December 29, 2023
 - c. As-Built Survey received October 9, 2023 and is acceptable. GHA awaiting confirmation of vegetative growth for permit close-out
21. 1381 Manassas Lane – Hardscape and Drainage
 - a. Plans Re-Approved January 19, 2023. Pre-Backfill inspection passed April 13, 2023. GHA awaiting notification of construction completion
22. 1575 Holly Court – Pool Improvements
 - a. Plans approved November 10, 2023. Erosion control inspection passed November 27, 2023. GHA awaiting notification of construction completion
23. 1598 Arlington Heights Road – Parking Lot Improvements
 - a. Plans approved October 24, 2023. GHA awaiting notification of construction completion and As-Built Survey
24. 1660 Checker Road (Hope Lutheran Church) – Parking Lot and Drainage Improvements
 - a. Plans approved September 25, 2023. GHA awaiting resubmittal
25. 1740 Country Club Drive – Driveway Expansion
 - a. Plans approved October 26, 2023. GHA awaiting notification of construction completion
26. 1754 Tanager Way – New Single-Family House
 - a. As-Built Survey Review #1 completed November 17, 2023. GHA awaiting resubmittal
27. 1754 Tanager Way – New Sport Court
 - a. Plans received January 23, 2024 and are under review
28. 2529 Shenandoah Drive – Driveway and Drainage Improvements
 - a. Plans approved May 16, 2023. Backfill inspection passed June 23, 2023. Construction is substantially complete. Additional end section was installed. Final as-built survey needed for project close-out
29. 2531 Shenandoah Drive – Driveway Expansion
 - a. Plans approved October 6, 2023. GHA awaiting notification of construction completion
 - b. Stop Work Order lifted. Revised plans approved December 26, 2023. GHA awaiting notification of construction completion
30. 3111 Old McHenry Road – Pool House
 - a. Plans re-approved April 22, 2020. GHA awaiting notification of construction completion and as-built survey. Temporary construction access removed
31. 3114 Twin Knolls Drive – Proposed Single-Family House
 - a. Plans approved April 4, 2023. Erosion control inspection passed May 18, 2023. Foundation Spot Survey approved July 20, 2023. GHA awaiting notification of construction completion and As-Built Survey
32. 3125 Old McHenry Road – Driveway Paving
 - a. Plan approved December 20, 2022. GHA awaiting notification of construction completion
33. 3159 Cuba Road – House Demolition
 - a. Review #1 completed December 12, 2023. GHA awaiting resubmittal

34. 3217 IL Route 53 / The Grove Country Club
 - a. Pickleball Courts: Plans approved October 26, 2023. GHA awaiting notification of construction completion
 - b. Bridge Replacement: [Plan Review #1 completed January 22, 2024. GHA awaiting resubmittal](#)
35. 3246 Allison Lane – Swimming Pool
 - a. Plans approved August 28, 2019. As-Built Survey Review #1 completed May 25, 2023. GHA awaiting resubmittal
36. 3296 Middlesax Drive – Addition
 - a. [As-Built Survey received January 26, 2024 and is under review](#)
37. 3307 Old McHenry Road – Proposed Single-Family House
 - a. Foundation Spot Survey approved September 22, 2022. Construction is complete. As-Built Survey [Review #1 completed January 25, 2024. GHA awaiting resubmittal](#)
38. 3328 Country Lane – Drainage Improvements
 - a. Conditional Certificate of Occupancy recommended November 3, 2023. Final As-Built Survey and vegetative growth needed prior to final acceptance and close-out
39. 3372 Old McHenry Road – Proposed Single Family House
 - a. Erosion control inspection passed on June 9, 2022. Foundation Spot Survey approved September 14, 2022. GHA awaiting notification of construction completion and As-Built Survey
40. 3506 Surrey Lane – Proposed Single-Family House
 - a. Plans approved December 7, 2022. Erosion Control Inspection passed January 24, 2023. Foundation Spot Survey approved September 25, 2023. GHA awaiting notification of construction completion and As-Built Survey
41. 3533 Oak Hill Lane – Driveway Hardscape Improvements
 - a. Plans re-approved October 12, 2022. GHA awaiting notification of construction commencement
42. 3805 Turnberry Lane – Swimming Pool
 - a. Plans approved February 9, 2022 and re-approved July 18, 2022 to add additional pavers. Erosion control inspection passed April 11, 2022. GHA awaiting notification of construction completion
43. 3715 Cuba Road – Pond Improvements
 - a. Plans approved January 3, 2022. Project completion requirements letter issued to homeowner on October 16, 2023. GHA awaiting revised As-Built Survey and recorded maintenance plan
44. 3805 Turnberry Court – Pool
 - a. Plans re-approved June 7, 2022. GHA awaiting notification of construction commencement
45. 3819 Nottingham Drive – Addition & Driveway Improvements
 - a. Plans approved February 11, 2021. GHA awaiting notification of project completion
 - b. Stop Work Order issued December 23, 2021. GHA inspected the completed restoration on August 26, 2022; work was completed. Village is getting final approval from Park District
46. 3819 Nottingham Drive – Patio Improvements
 - a. Plans approved August 30, 2022. GHA awaiting notification of construction completion
47. 3861 Old McHenry Road – Drainage
 - a. Plans approved October 6, 2023. SESC Inspection passed October 13, 2023. Pre-Backfill Inspection passed October 18, 2023. GHA awaiting notification of construction completion
48. 3993 Orchard Lane – New Single-Family House
 - a. Plans approved August 9, 2023. SESC Inspection passed October 17, 2023. GHA awaiting Foundation Spot Survey

- b. Plan modifications approved January 15, 2024
49. 4116 Three Lakes Drive – Drainage
 - a. Plans approved April 21, 2022. Pre-backfill inspection passed July 15, 2022. GHA awaiting notification of construction completion
 50. 4270 Sunshine Lane – New Single-Family House
 - a. Foundation Spot Survey approved October 20, 2022. GHA awaiting notification of construction completion
 51. 4320 Willowbrook Road – Addition
 - a. Plans approved March 23, 2023. Erosion control inspection passed April 17, 2023. Foundation Spot Survey approved May 26, 2023. GHA awaiting notification of construction completion and As-Built Survey
 52. 4323 Willowbrook Road – Single-Family House
 - a. Plans Approved April 4, 2023. Erosion Control Inspection Passed April 17, 2023. Foundation Spot Survey approved September 14, 2023. GHA awaiting As-Built Survey and notification of construction completion
 53. 4529 N. Krueger Road – Driveway Expansion
 - a. Plan review #1 completed July 28, 2022. GHA awaiting resubmittal
 54. 4542 Kimberley Court – New Single-Family House
 - a. Review of revised plans to relocate swale completed November 1, 2023; from an engineering perspective, the swale can be relocated
 55. 4553 Eleanor Drive – Single-Family House
 - a. Conditional Certificate of Occupancy inspection passed December 1, 2022
 - b. As-Built Survey Review #1 completed October 6, 2023. GHA awaiting resubmittal. Grading revisions needed
 56. 4553 Eleanor Drive – Driveway Improvements
 - a. Plan review #1 completed July 12, 2023. GHA awaiting resubmittal
 57. 4596 Pamela Court – Driveway Improvements
 - a. Plans approved October 19, 2023. Final inspection passed December 28, 2023. GHA awaiting confirmation of vegetative growth for permit close-out
 58. 4700 Royal Melbourne Court – Royal Melbourne Lodge & Sport Courts
 - a. Plans approved May 18, 2023. Construction has commenced. Pre-Construction Meeting held June 1, 2023. Backfill inspection passed June 22, 2023. As-Built Survey approved January 5, 2024. Final site inspection and confirmation of vegetative growth needed for permit close-out
 59. 4700 Royal Melbourne Court – Pump House Improvements
 - a. Engineering Review not required
 60. 4714 Wellington Drive – Single-Family House
 - a. Plans approved October 14, 2022. Foundation Spot Survey approved May 1, 2023. GHA awaiting notification of construction completion and As-Built Survey
 61. 4714 Wellington Drive – Pool Improvements
 - a. Plans approved October 24, 2023. GHA awaiting notification of construction completion
 62. 4813 Kathleen Court – Driveway Expansion
 - a. Plans approved April 27, 2023. Final site inspection passed November 29, 2023. Final as-built survey needed for project close-out

63. 4913 Sage Lane – Swimming Pool
 - a. Plans approved January 14, 2021. Hardscape approved July 1, 2021. Construction is ongoing. GHA awaiting as-built survey
64. 4948 Trillium Trail – Drainage Improvements
 - a. Plans approved October 19, 2023. Pre-backfill inspection passed November 1, 2023. GHA awaiting notification of construction completion
65. 5123 Arlington Heights Road – Building Addition
 - a. Plans approved November 7, 2019. SESC inspection passed September 15, 2021
66. 5206 Illinois Route 83 / Oman Property – Demolition
 - a. Revised plan approved November 23, 2022. GHA awaiting notification of construction completion
67. 5335 Oak Grove Circle – Addition
 - a. Plans approved December 12, 2023. GHA awaiting notification of construction commencement
68. 5612 Oakwood Road – Pool Improvements
 - a. Plans approved May 16, 2023. GHA awaiting notification of construction commencement
69. 5658 Oakwood Road – Driveway Expansion and Drainage
 - a. Plans approved December 1, 2023. Pre-pour inspection passed December 15, 2023. GHA awaiting notification of construction completion
70. 5682 Rosos Parkway – Swimming Pool
 - a. Plans approved September 12, 2023. Erosion control inspection passed September 29, 2023. GHA awaiting notification of construction completion
71. 5862 Rock Dove Court – Swimming Pool
 - a. Plans approved May 2, 2022. SESC inspection completed and passed July 28, 2022. GHA awaiting notification of project completion
72. 6306 Valley View Circle – Drainage
 - a. Plans approved June 7, 2022. GHA awaiting notification of construction commencement
73. 6415 Blue Stem Court – Pool
 - a. Plans approved April 1, 2022. Erosion control inspection passed August 11, 2022. GHA awaiting notification of construction completion
74. 6448 Ridge Place – Swimming Pool
 - a. Plans approved August 9, 2022. GHA awaiting notification of construction commencement
75. 6517 Saddle Ridge Lane – Addition
 - a. Plans approved April 21, 2021. GHA awaiting notification of construction completion
76. 6714 Indian Lane – Driveway Improvements
 - a. Project is complete. GHA awaiting as-built survey
77. 6697 Gilmer Road – Addition
 - a. Plans approved August 21, 2021; hardscape plans approved December 20, 2022; driveway improvement plans approved October 31, 2022. Erosion control inspection passed April 13, 2023. GHA awaiting notification of construction completion and as-built survey
78. 6881 September Boulevard – Grading Improvements
 - a. Plans approved March 24, 2022. Owner has requested scope of project change and has engaged an engineer to re-design the required improvements. GHA awaiting notification of construction commencement

- b. Christopher B. Burke Engineering reviewing approved plans, on behalf of the owner, for value engineering. GHA discussed project with CBBEL on January 24, 2024. GHA is awaiting a plan revision

79. 7234 Roxbury Court – New Single-Family House

- a. Plans approved May 31, 2023. Erosion control inspection passed August 24, 2023. GHA awaiting Foundation Spot Survey

80. 7237 Greywall Court – New Single-Family House

- a. Plans approved October 7, 2022. Erosion control inspection passed October 21, 2022. Foundation Spot Survey approved January 5, 2023. GHA awaiting notification of construction completion

81. 7245 Greywall Court – Hardscape

- a. Plans approved July 13, 2022. GHA awaiting notification of construction completion

82. 8017 Insignia Court – Driveway Expansion

- a. Permit application being modified for zoning compliance