

Village of Long Grove

Village Engineer's Update

November 9, 2023

Village Projects / Studies / Assessments

1. Towner's Subdivision / Osage Road Drainage
 - a. SIRF (Stormwater Infrastructure Repair Fund) Grant Application approved by Lake County SMC Board on July 6, 2023. Grant Agreement is being processed by LCSMC
 - b. Construction is ongoing. Pipe installation is complete, ditching is ongoing, driveway culvert installation scheduled for next week
2. Lake Michigan Water Connection
 - a. Meeting held with Buffalo Grove on August 18, 2023. DRAFT IGA being reviewed
 - b. Federal budget has not been approved; Congresswoman's Schakowsky's office believes approval will be end of year at the earliest.
 - c. Congressional Funding is reimbursement program and grant agreement may not be finalized until 3Q 2024
3. 2023 Road Maintenance Program
 - a. All work is substantially complete; minor work including restoration remains
4. Robert Parker Coffin Road Pathway (IDNR Bike Path Grant)
 - a. IDOT permit review is ongoing
5. Checker Road Traffic Calming
 - a. Research ongoing for Electronic Speed Signs ongoing
6. Village Hall Expansion
 - a. Ruth Barn relocation Feasibility Memorandum, moving to 338 Historical Lane, distributed Friday, November 3, 2023
 - b. Additional analysis for relocation of Ruth Barn to 338 Historical Lane included in Board Packet
 - c. Application to US Army Corps of Engineers, for wetland crossing for a potential Ruth Barn relocation, submitted November 2, 2023
 - d. Additional expansion options prepared by Wold Architects and is included in Board Packet
 - e. Overall schedule memorandum being prepared by Interim Village Manager
 - f. Village is meeting with SD96 on Friday, November 10, 2023, to discuss construction use of parking lot
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 November; construction start date is likely April 2024. The anticipated construction duration is 18-months
10. Aptakisic Road Widening (LCDOT: Contact: Matt Emde)
 - a. Traffic has been shifted to south side of Aptakisic Road, on temporary pavement. Utility installations and pavement installation is ongoing

- b. Village appealing to LCDOT regarding installation of carrier water main crossing pipe installation.
Due to paving last week, we believe this appeal will be denied

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

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. Harborage 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 for later this month
 - 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. GHA awaiting notification of construction completion

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 Occupany inspection failed October 31, 2023. Vertical fall protection needed adjacent to driveway
- c. As-Built Survey received October 9, 2023 and is under review

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. Revised plans received November 1, 2023 and are under review

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. Revised plans approved October 26, 2023. GHA awaiting notification of construction completion

26. 1754 Tanager Way – New Single-Family House

- a. As-Built Survey received November 6, 2023 and is under review

27. 2529 Shenandoah Drive – Driveway and Drainage Improvements

- a. Plans approved May 16, 2023. Backfill inspection passed June 23, 2023. Construction is substantially complete; contractor needs to install one more culvert end section

28. 2531 Shenandoah Drive – Driveway Expansion

- a. Plans approved October 6, 2023. GHA awaiting notification of construction completion

29. 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 being removed

30. 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

31. 3125 Old McHenry Road – Driveway Paving

- a. Plan approved December 20, 2022. GHA awaiting notification of construction completion

32. 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: Revised plans received October 19, 2023 and are under review
33. 3246 Allison Lane – Swimming Pool
 - a. Plans approved August 28, 2019. As-Built Survey Review #1 completed May 25, 2023. GHA awaiting resubmittal
34. 3296 Middlesax Drive – Addition
 - a. Plans approved February 24, 2022. GHA awaiting notification of construction completion
35. 3307 Old McHenry Road – Proposed Single-Family House
 - a. Foundation Spot Survey approved September 22, 2022. GHA awaiting notification of construction completion and As-Built Survey
 - b. Revised pool plans approved June 7, 2023. Construction can commence under existing permit
36. 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
37. 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
38. 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
39. 3533 Oak Hill Lane – Driveway Hardscape Improvements
 - a. Plans re-approved October 12, 2022. GHA awaiting notification of construction commencement
40. 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
41. 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
42. 3805 Turnberry Court – Pool
 - a. Plans re-approved June 7, 2022. GHA awaiting notification of construction commencement
43. 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
44. 3819 Nottingham Drive – Patio Improvements
 - a. Plans approved August 30, 2022. GHA awaiting notification of construction completion
45. 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.

46. 3993 Orchard Lane – New Single-Family House
 - a. Plans approved August 9, 2023. SESC Inspection passed October 17, 2023. GHA awaiting Foundation Spot Survey
47. 4116 Three Lakes Drive – Drainage
 - a. Plans approved April 21, 2022. Pre-backfill inspection passed July 15, 2022. GHA awaiting notification of construction completion
48. 4270 Sunshine Lane – New Single-Family House
 - a. Foundation Spot Survey approved October 20, 2022. GHA awaiting notification of construction completion
49. 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
50. 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
51. 4529 N. Krueger Road – Driveway Expansion
 - a. Plan review #1 completed July 28, 2022. GHA awaiting resubmittal
52. 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
53. 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
 - c. Plan modifications approved January 5, 2023
54. 4553 Eleanor Drive – Driveway Improvements
 - a. Plan review #1 completed July 12, 2023. GHA awaiting resubmittal
55. 4596 Pamela Court – Driveway Improvements
 - a. Plans approved October 19, 2023. GHA awaiting notification of construction completion
56. 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
57. 4700 Royal Melbourne Court - Royal Melbourne Swimming Pool
 - a. Project scope revised and engineering review no longer required
58. 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
59. 4714 Wellington Drive – Pool Improvements
 - a. Plans approved October 24, 2023. GHA awaiting notification of construction completion
60. 4813 Kathleen Court – Driveway Expansion
 - a. Plans approved April 27, 2023. GHA awaiting notification of construction completion and As-Built Survey

61. 4913 Sage Lane – Swimming Pool
 - a. Plans approved January 14, 2021. Hardscape approved July 1, 2021. Construction is ongoing. GHA awaiting as-built survey
62. 4948 Trillium Trail – Drainage Improvements
 - a. Plans approved October 19, 2023. Pre-backfill inspection passed November 1, 2023. GHA awaiting notification of construction completion
63. 5105 Arlington Heights Road – Driveway Paving
 - a. Plans approved October 6, 2023. GHA awaiting notification of construction completion
64. 5123 Arlington Heights Road – Building Addition
 - a. Plans approved November 7, 2019. SESC inspection passed September 15, 2021
65. 5206 Illinois Route 83 / Oman Property – Demolition
 - a. Revised plan approved November 23, 2022. GHA awaiting notification of construction completion
66. 5271 Pineham Court – Driveway & Drainage Improvements
 - a. Plans approved March 16, 2023. Pre-backfill inspection passed May 26, 2023. GHA awaiting notification of construction completion
67. 5564 Old Field – Driveway and Hardscape
 - a. As-Built Survey approved November 8, 2023 and final site inspection passed. GHA recommends final acceptance and permit close-out
68. 5612 Oakwood Road – Pool Improvements
 - a. Plans approved May 16, 2023. GHA awaiting notification of construction commencement
69. 5682 Rosos Parkway – Swimming Pool
 - a. Plans approved September 12, 2023. Erosion control inspection passed September 29, 2023. GHA awaiting notification of construction completion
70. 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
71. 6306 Valley View Circle – Drainage
 - a. Plans approved June 7, 2022. GHA awaiting notification of construction commencement
72. 6415 Blue Stem Court – Pool
 - a. Plans approved April 1, 2022. Erosion control inspection passed August 11, 2022. GHA awaiting notification of construction completion
73. 6448 Ridge Place – Swimming Pool
 - a. Plans approved August 9, 2022. GHA awaiting notification of construction commencement
74. 6531 Saddle Ridge Lane – Swimming Pool
 - a. As-Built Survey approval October 19, 2023 and final inspection passed. GHA recommends final acceptance and permit close-out
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

79. 7213 Daybreak Lane – New Single-Family House

- a. Plans approved January 23, 2023. GHA awaiting notification of construction commencement

80. 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

81. 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

82. 7245 Greywall Court – Hardscape

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

83. 8017 Insignia Court – Driveway Expansion

- a. Permit application being modified for zoning compliance