

Village of Long Grove

Village Engineer's Update

June 22, 2023

Village Projects / Studies / Assessments

1. Robert Parker Coffin Bridge
 - a. Exhibits and costs being finalized in response to January 31, 2023 Board Meeting discussion
 - b. Timber Deck Replacement options being evaluated
 - c. Timber cover repairs have been authorized and will be completed within the next week
2. 2023 Road Maintenance Program
 - a. Project is proceeding with IDOT review. Approval is pending. Construction in July is likely.
3. Robert Parker Coffin Road Pathway (IDNR Bike Path Grant)
 - a. IDOT will not allow a brick expansion in their right-of-way. GHA coordinating acceptable materials with IDOT
4. Checker Road Traffic Calming
 - a. Summary of data presented at February 28, 2023 Board Meeting
 - b. Traffic cut-through data, from Buffalo Grove, will not be available until late summer. Buffalo Grove has indicated they will expedite the data. Per recent discussions with Buffalo Grove, Cook County has not released the data to them
5. Village Hall Expansion
 - a. GHA pursuing detailed costs to relocate Ruth Barn
 - b. Progress Meeting with Wold being scheduled
6. 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
7. Water Treatment Plant
 - a. A power surge caused a failure in the phase monitor relay (which activates the booster pumps), which resulted in water pressure dropping below the required 20 psi on Monday, June 19
 - b. A boil order was required, which was lifted on Tuesday, June 20
8. Arlington Heights Road Reconstruction (LCDOT; Project Manager Julian Rozwadowski)
 - a. Project scheduled for bidding in September; construction start date is likely April 2024. The anticipated construction duration is 18-months
9. Aptakisic Road Widening (LCDOT: Contact: Matt Emde)
 - a. Utility relocations ongoing. Construction commencement by Lake County Grading has been delayed
 - b. Meeting held with Long Grove residents on June 20, 2023. Comments are being compiled for response by LCDOT
10. Aptakisic Road Sanitary Sewer Lining (Lake Zurich Project)
 - a. Work is nearing completion. Minor manhole lining remaining
11. Illinois Route 22 Widening (IDOT Project 60N10)
 - a. Project letting schedule is unknown at this time. 2023-2028 Multi-Year Plan issued by IDOT; Route 22 widening scheduled for 2024-2028

- b. IDOT and Village to re-engage in Landscaping Enhancement discussions. [Landscape Enhancement drawings are being 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. Information will be presented as it's received

12. Route 22 and Route 83 (IDOT Project)

- a. Improvements are included in 2023-2028 Multi-Year Plan, scheduled for 2024-2028
- b. 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. Separate discussion needed for proposed landscaping and screening; not discussed at April 17, 2023 meeting
 - iv. [Meeting scheduled for June 27, 2023](#)

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. Towner's Subdivision Drainage

- a. SIRF (Stormwater Infrastructure Repair Fund) Grant Application [submitted for \\$68,000 on Friday, June 16. Pipe size required to be increased to 24" diameter to meet SIRF policy](#)
- b. [SIRF Grant Application is being reviewed and is tentatively on the Lake County SMC Meeting Agenda on July 5, 2023 for approval](#)
- c. [Formal direction to bid project requested](#)

15. Cobblestone Subdivision Drainage

- a. Long-Term recommendations being completed. Improvements through drainage easement on 6608 Cobblestone Lane will be required

16. 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; however, additional fine grading is needed to close the violation](#)
- c. Village notified of unpermitted work at 3217 IL Route 53 / The Grove Country Club, including a paddle-ball court, bridge improvements and interior renovations. All work was stopped and Red Tags posted. Owner is coordinating permit application submittals.

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

17. 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

18. Harborage of Long Grove

- a. Urban Forest Management and Tallgrass Restoration both reviewed the site and found significant deficiencies in the landscaping
- b. Harborage is finalizing contracts with vendors to address landscape deficiencies. McGinty Brothers has been contracted to perform the required maintenance and tree replacements

19. Philip Estates Subdivision

- a. Project has been recommended for final approval by the PCZBA. Final plans anticipated after final approval by the Board. Village Board approval should be contingent on satisfactory addressing all Village review comments and requirements

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. GHA awaiting notification of construction completion

21. 1148 Steeple View Estates – Swimming Pool

- a. Erosion control inspection passed on August 16, 2021. As-Built Survey review #1 completed May 25, 2023. Retaining wall was constructed on adjacent property. Owner will remove encroachment; schedule has not been determined

22. 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

23. 1754 Tanager Way – New Single-Family House

- a. Plan approved January 31, 2022. Foundation Spot Survey approved May 11, 2022. GHA awaiting notification of construction completion and as-built survey
- b. Review of revised grading plans completed May 31, 2023. GHA is awaiting resubmittal

24. 1868 Pheasant Run – Hardscape

- a. Plans approved March 16, 2023. Erosion control inspection passed March 27, 2023. Final inspection passed June 15, 2023. GHA recommends final acceptance and close-out

25. 2529 Shenandoah Drive – Driveway and Drainage Improvements

- a. Plans approved May 16, 2023. GHA awaiting notification of construction commencement

26. 3111 Old McHenry Road – Pool House

- a. Plans re-approved April 22, 2020. GHA awaiting notification of construction completion and as-built survey

27. 3114 Twin Knolls Drive – Proposed Single-Family House

- a. Plans approved April 4, 2023. Erosion control inspection passed May 18, 2023. GHA awaiting notification of construction completion and as-built survey

28. 3125 Old McHenry Road – Driveway Paving

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

29. 3236 Ashley Drive – Swimming Pool

- a. Plans approved May 31, 2023. GHA awaiting notification of construction commencement

30. 3246 Allison Lane – Swimming Pool

- a. Plans approved August 28, 2019. As-Built Survey Review #1 completed May 25, 2023. GHA awaiting resubmittal

31. 3296 Middlesax Drive – Addition
 - a. Plans approved February 24, 2022. GHA awaiting notification of construction completion
32. 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
33. 3317 Country Lane – Pond Improvements
 - a. Plans approved November 22, 2019. As-Built Survey Review #1 completed April 4, 2023. Final inspection passed June 15, 2023. GHA recommends final acceptance and close-out
34. 3328 Country Lane – Drainage Improvements
 - a. Plans approved June 9, 2021. Pre-backfill inspection completed and passed. GHA awaiting notification of construction completion
 - b. Plans for extension of project approved April 1, 2022. Pre-Backfill inspection passed May 25, 2022. GHA awaiting notification of construction completion
35. 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
36. 3506 Surrey Lane – Proposed Single-Family House
 - a. Plans approved December 7, 2022. Erosion Control Inspection passed January 24, 2023. GHA awaiting Foundation Spot Survey
37. 3533 Oak Hill Lane – Driveway Hardscape Improvements
 - a. Plans re-approved October 12, 2022. GHA awaiting notification of construction commencement
38. 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
39. 3715 Cuba Road – Pond Improvements
 - a. Plans approved January 3, 2022. As-Built Survey Review #2 completed November 30, 2022. GHA awaiting additional information.
40. 3805 Turnberry Court – Pool
 - a. Plans re-approved June 7, 2022. GHA awaiting notification of construction commencement
41. 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
42. 3819 Nottingham Drive – Patio Improvements
 - a. Plans approved August 30, 2022. GHA awaiting notification of construction completion
43. 3994 Orchard Lane – New Single-Family House
 - a. Conditional Occupancy issued October 6, 2022
 - b. As-Built Survey Review #3 completed June 6, 2023. Minor updates needed
 - c. Permit extended to June 9, 2023

44. 4116 Three Lakes Drive – Drainage
 - a. Plans approved April 21, 2022. Pre-backfill inspection passed July 15, 2022. GHA awaiting notification of construction completion
45. 4270 Sunshine Lane – New Single-Family House
 - a. Foundation Spot Survey approved October 20, 2022. GHA awaiting notification of construction completion
46. 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
47. 4529 N. Krueger Road – Driveway Expansion
 - a. Plan review #1 completed July 28, 2022. GHA awaiting resubmittal
48. 4553 Eleanor Drive – Single-Family House
 - a. Conditional Certificate of Occupancy inspection passed December 1, 2022.
 - b. Plan modifications approved January 5, 2023. [GHA awaiting notification of construction completion and final as-built survey](#)
49. 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
 - b. [Gas service routing revision approved June 21, 2023](#)
50. 4714 Wellington Drive – Single-Family House
 - a. Plans approved October 14, 2022. Foundation Spot Survey approved May 1, 2023
51. 4813 Kathleen Court – Driveway Expansion
 - a. Plans approved April 27, 2023. GHA awaiting notification of construction completion and As-Built Survey
52. 4913 Sage Lane – Swimming Pool
 - a. Plans approved January 14, 2021. Hardscape approved July 1, 2021. Construction is ongoing. GHA awaiting as-built survey
53. 5123 Arlington Heights Road – Building Addition
 - a. Plans approved November 7, 2019. SEESC inspection completed and approved September 15, 2021
54. 5206 Illinois Route 83 / Oman Property – Demolition
 - a. Revised plan approved November 23, 2022. GHA awaiting notification of construction completion
55. 5271 Pineham Court – Driveway & Drainage Improvements
 - a. Plans approved March 16, 2023. GHA awaiting notification of construction commencement
56. 5220 Briarcrest Lane – Pond Improvements
 - a. Revised As-Built Survey received May 12, 2023 and is under review. Permit expires June 1, 2023
 - b. As-Built Survey Review #2 completed May 31, 2023. Remaining item is [recordation of Stormwater Easement](#)
57. 5564 Old Field – Driveway and Hardscape
 - a. Plans approved December 1, 2022. Pre-backfill inspection passed April 20, 2023. GHA awaiting notification of construction completion

58. 5612 Oakwood Road – Pool Improvements
 - a. Plans approved May 16, 2023. GHA awaiting notification of construction commencement
59. 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
60. 6306 Valley View Circle – Drainage
 - a. Plans approved June 7, 2022. GHA awaiting notification of construction commencement
61. 6415 Blue Stem Court – Pool
 - a. Plans approved April 1, 2022. Erosion control inspection passed August 11, 2022. GHA awaiting notification of construction completion
62. 6448 Ridge Place – Swimming Pool
 - a. Plans approved August 9, 2022. GHA awaiting notification of construction commencement
63. 6531 Saddle Ridge Lane – Swimming Pool
 - a. Construction is complete. Village has requested as-built survey from owner
64. 6517 Saddle Ridge Lane – Addition
 - a. Plans approved April 21, 2021. GHA awaiting notification of construction completion
65. 6714 Indian Lane – Driveway Improvements
 - a. Project is complete. GHA awaiting as-built survey
66. 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
67. 6881 September Boulevard – Grading Improvements
 - a. Plans approved March 24, 2022. GHA awaiting notification of construction commencement
68. 7213 Daybreak Lane – New Single-Family House
 - a. Plans approved January 23, 2023. GHA awaiting notification of construction commencement
69. 7234 Roxbury Court – New Single-Family House
 - a. Plans approved May 31, 2023. GHA awaiting notification of construction commencement
70. 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
71. 7245 Greywall Court – Hardscape
 - a. Plans approved July 13, 2022. GHA awaiting notification of construction completion
72. 7251 Litchfield Court – Patio (After-the-Fact)
 - a. Work was completed within recorded Deck & Patio setback. Plans to remove portion of patio in Deck & Patio setback approved May 31, 2023. GHA awaiting notification of construction completion