

Village of Long Grove

Village Engineer's Update

June 8, 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. [Repairs from recent bridge accidents being coordinated with Carmichael Construction](#)
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](#)
5. Village Hall Expansion
 - a. GHA pursuing detailed costs to relocate Ruth Barn
 - b. [Meeting with Wold Architects scheduled for June 9, 2023](#)
6. North Krueger Road
 - a. [Project is complete](#)
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. System is in stable working condition
9. 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
 - b. Center medians will be planted with native grasses, approximately 30" high. Grasses to be maintained by Buffalo Grove
 - c. Pedestrian accommodations included on all four corners of AHR / Route 83 intersection
 - d. Village input needed on left-turn lane for eastbound Checker at AHR. [Exhibits included in Board Packet](#)
10. Aptakisic Road Widening (LCDOT: Contact: Matt Emde)
 - a. Utility relocations ongoing. Lake County Grading Construction scheduled to start late June
 - b. [Pre-Construction Meeting held May 31, 2023. Utility relocations may delay start of construction](#)
11. Aptakisic Road Sanitary Sewer Lining (Lake Zurich Project)
 - a. Work is nearing completion. Minor manhole lining remaining

12. 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. Pre-final design plans not yet been received
- c. IDOT and Village to re-engage in Landscaping Enhancement discussions
- d. 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
- e. IDOT is reviewing agreements in response to various Village inquiries. Information will be presented as it's received

13. 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

14. 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.

15. Towner's Subdivision Drainage

- a. Additional analysis of 12" pipe on southerly side of Osage included in Board Packet
- b. Discussions with Lake County Stormwater Management Commission ongoing regarding grant opportunities
- c. Village Manager and GHA met with LCSMC on June 7, 2023 to discuss grant opportunities. LCSMC will expedite SIRF (Stormwater Infrastructure Repair Fund) Grant Application, which is a 50/50 split, possibly up to \$68,000

16. Cobblestone Subdivision Drainage

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

17. 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. Owner has removed material in wetland and buffer; final site inspection being scheduled
- 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)

18. 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
19. Harborchase of Long Grove
- a. Urban Forest Management and Tallgrass Restoration both reviewed the site and found significant deficiencies in the landscaping
 - b. Harborchase is finalizing contracts with vendors to address landscape deficiencies. Native area burn is being scheduled, but incurring delays due to contractor workloads
20. Philip Estates Subdivision
- a. Plans are being reviewed for Plan Commission Meeting in June
21. 1145 Steeple View Estates – New Single-Family House
- a. Plans approved March 22, 2022. Construction has commenced. Foundation Spot Survey approved June 7, 2022. Pre-Backfill (storm sewer) passed October 13, 2022. GHA awaiting notification of construction completion
 - b. Minor modifications re-approved May 16, 2023
22. 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 is reviewing options to resolve offsite encroachment](#)
23. 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
24. 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. [Revised plans for grading changes received May 25, 2023 and are under review](#)
25. 1868 Pheasant Run – Hardscape
- a. Plans approved March 16, 2023. Erosion control inspection passed March 27, 2023. GHA awaiting notification of construction completion
26. 2529 Shenandoah Drive – Driveway and Drainage Improvements
- a. Plans approved May 16, 2023. GHA awaiting notification of construction commencement
27. 3111 Old McHenry Road – Pool House
- a. Plans re-approved April 22, 2020. GHA awaiting notification of construction completion and as-built survey
28. 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
29. 3125 Old McHenry Road – Driveway Paving
- a. Plan approved December 20, 2022. GHA awaiting notification of construction completion
30. 3236 Ashley Drive – Swimming Pool
- a. [Plans approved May 31, 2023. GHA awaiting notification of construction commencement](#)
31. 3246 Allison Lane – Swimming Pool
- a. Plans approved August 28, 2019. [As-Built Survey Review #1 completed May 25, 2023. GHA awaiting resubmittal](#)

32. 3296 Middlesax Drive – Addition
 - a. Plans approved February 24, 2022. GHA awaiting notification of construction completion
33. 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
34. 3317 Country Lane – Pond Improvements
 - a. Plans approved November 22, 2019. As-Built Survey Review #1 completed April 4, 2023. GHA awaiting confirmation that all accessory structures were approved
35. 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
36. 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
37. 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
38. 3533 Oak Hill Lane – Driveway Hardscape Improvements
 - a. Plans re-approved October 12, 2022. GHA awaiting notification of construction commencement
39. 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
40. 3715 Cuba Road – Pond Improvements
 - a. Plans approved January 3, 2022. As-Built Survey Review #2 completed November 30, 2022. GHA awaiting additional information.
41. 3805 Turnberry Court – Pool
 - a. Plans re-approved June 7, 2022. GHA awaiting notification of construction commencement
42. 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
43. 3819 Nottingham Drive – Patio Improvements
 - a. Plans approved August 30, 2022. GHA awaiting notification of construction completion
44. 3992 Orchard Lane – New Single-Family House
 - a. As-Built Survey approved June 8, 2023. GHA recommends final acceptance and permit close-out
45. 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
- 46. 4116 Three Lakes Drive – Drainage
 - a. Plans approved April 21, 2022. Pre-backfill inspection passed July 15, 2022. GHA awaiting notification of construction completion
- 47. 4270 Sunshine Lane – New Single-Family House
 - a. Foundation Spot Survey approved October 20, 2022. GHA awaiting notification of construction completion
- 48. 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
- 49. 4529 N. Krueger Road – Driveway Expansion
 - a. Plan review #1 completed July 28, 2022. GHA awaiting resubmittal
- 50. 4553 Eleanor Drive – Single-Family House
 - a. Conditional Certificate of Occupancy inspection passed December 1, 2022. Final inspection to be in Spring 2023
 - b. Plan modifications approved January 5, 2023
- 51. 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. Minor plan revisions received May 30, 2023 and are under review
- 52. 4714 Wellington Drive – Single-Family House
 - a. Plans approved October 14, 2022. Foundation Spot Survey approved May 1, 2023
- 53. 4813 Kathleen Court – Driveway Expansion
 - a. Plans approved April 27, 2023. GHA awaiting notification of construction completion and As-Built Survey
- 54. 4913 Sage Lane – Swimming Pool
 - a. Plans approved January 14, 2021. Hardscape approved July 1, 2021. Construction is ongoing. GHA awaiting as-built survey
- 55. 5123 Arlington Heights Road – Building Addition
 - a. Plans approved November 7, 2019. SESC inspection completed and approved September 15, 2021
- 56. 5206 Illinois Route 83 / Oman Property – Demolition
 - a. Revised plan approved November 23, 2022. GHA awaiting notification of construction completion
- 57. 5271 Pineham Court – Driveway & Drainage Improvements
 - a. Plans approved March 16, 2023. GHA awaiting notification of construction commencement
- 58. 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 Village approval of relocated Stormwater Easement

59. 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
60. 5612 Oakwood Road – Pool Improvements
 - a. Plans approved May 16, 2023. GHA awaiting notification of construction commencement
61. 5810 Teal Lane – Hardscape and Drainage
 - a. Plans approved October 4, 2022. Pre-backfill inspection passed November 14, 2022. As-Built Survey approved May 31, 2023. GHA recommends final acceptance and permit close-out
62. 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
63. 6306 Valley View Circle – Drainage
 - a. Plans approved June 7, 2022. GHA awaiting notification of construction commencement
64. 6415 Blue Stem Court – Pool
 - a. Plans approved April 1, 2022. Erosion control inspection passed August 11, 2022. GHA awaiting notification of construction completion
65. 6448 Ridge Place – Swimming Pool
 - a. Plans approved August 9, 2022. GHA awaiting notification of construction commencement
66. 6531 Saddle Ridge Lane – Swimming Pool
 - a. Construction is complete. Village has requested as-built survey from owner
67. 6517 Saddle Ridge Lane – Addition
 - a. Plans approved April 21, 2021. GHA awaiting notification of construction completion
68. 6714 Indian Lane – Driveway Improvements
 - a. Project is complete. GHA awaiting as-built survey
69. 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
70. 6881 September Boulevard – Grading Improvements
 - a. Plans approved March 24, 2022. GHA awaiting notification of construction commencement
71. 7213 Daybreak Lane – New Single-Family House
 - a. Plans approved January 23, 2023. GHA awaiting notification of construction commencement
72. 7234 Roxbury Court – New Single-Family House
 - a. Plans approved May 31, 2023. GHA awaiting notification of construction commencement
73. 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
74. 7245 Greywall Court – Hardscape
 - a. Plans approved July 13, 2022. GHA awaiting notification of construction completion

75. 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