

Village of Long Grove

Village Engineer's Update

January 19, 2022

Village Projects / Studies / Assessments

1. Stempel Parking Lot
 - a. Striping of RPC two-way access has not been yet completed
 - b. Punchlist items remain
 - c. Lake County DOT has verbally agreed to the 2-way access to OMR at Historical Lane. Work will commence upon receipt of the permit
2. Robert Parker Coffin Road Pathway (IDNR Bike Path Grant)
 - a. Project is substantially complete; punchlist items remain, including reinstallation of Bob-O-Link street sign
 - b. Minor adjustments will be needed to accommodate steep slopes near culverts
 - c. Recommendation for additional landing / gathering area at northwest corner being finalized
3. Lake Michigan Water Connection
 - a. DCEO Rebuild Illinois Public Infrastructure (RIPI) Grant Application submitted June 29, 2020; delivered June 30, 2020. DCEO inquired on project status on August 2, 2021. From discussions with DCEO, applications are still under review with no timetable
 - b. Additional review and discussions took place with Village on Tuesday, November 30 regarding funding options and project scope review
4. Covered Bridge Overheight Detection System
 - a. Three (3) proposals received. Summary memorandum has been prepared and is being reviewed with Village staff
 - b. Joint staff review meeting with Trustee O'Reilly prior to presentation to the Board
5. Checker Road Traffic Calming
 - a. Summary memorandum of options [is included in the Board Packet for discussion and direction](#)
6. 2022 Road Maintenance Program
 - a. Recommended Project (scope and costs) [is included in the Board Packet for discussion and direction](#)
7. Lake Eleanora Estates Drainage
 - a. Preparation of Stormwater Infrastructure Repair Fund (SIRF) grant application
8. Mardan Estates & Woods Drainage
 - a. Village Manager and GHA met with Lake County Stormwater Management Commission on Friday, October 29, 2021 to discuss drainage concerns and potential projects with additional DCEO anticipated. Village priority is Mardan Estates/Woods
 - b. Plan is being reviewed for routing and land acquisition needs
9. Robert Parker Coffin Road 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
 - b. A Project Selected for APWA Project of the Year Award in the Historical, Less than \$5M category. Award ceremony date is TBD

10. North Krueger Road

- a. Trees will be evaluated in Spring 2022 per IDOT specifications
- b. Documents to be submitted to IDOT for reimbursement of 80% of the design engineering fees and 80% of construction engineering fees paid to date

11. Route 83 Sewage Spill (LCPWD)

- a. Project is under construction. First operation is relocation of gas main

12. Water Treatment Plant

- a. System is in stable working condition
- b. The flow control valve is currently being manually operated. A service call has been placed to have the valve replaced for automatic operation

13. Old McHenry Road Reconstruction (LCDOT Project)

- a. Light, on top of the traffic signal mast are, at the westerly corner of RPC and OMR has been ordered. Expected arrival is March/April

14. Illinois Route 53 at Old Hicks Road Channelization (IDOT Project 62B61)

- a. IDOT is disputing the drain tile is broken under Route 53 and their responsibility to investigate further or repair

15. Arlington Heights Road Reconstruction (LCDOT; Project Manager Darrel Kuntz)

- a. Reconstruction from Lake-Cook Road to Route 83 planned as pavement has reached end of useful life. Included in LCDOT Highway Improvement Plan for 2024.
- b. [Public Input Meeting is scheduled for Thursday, January 27, 2022, from 5:00pm to 7:00pm via Zoom](#)
- c. [Preliminary plans provided by LCDOT and are included in Board Packet for information](#)

16. Illinois Route 22 Widening (IDOT Project 60N10)

- a. Project letting schedule is unknown at this time. IDOT advised construction will be in 2023 at the earliest. 2022-2027 Multi-Year Plan issued by IDOT; Route 22 widening is scheduled 2023-2027

17. Robert Parker Coffin Road Forcemain (LCPWD)

- a. Forcemain replacement to connect to Archer Road. County is finalizing design plans and construction schedule. Project is currently scheduled for Spring 2022

18. Route 22 and Route 83

- a. Improvements are included in 2022-2027 Multi-Year Plan, scheduled for 2023-2027

19. Miscellaneous

- a. [West transition plate at the covered bridge continues to bang when vehicles travel onto the bridge deck. Ela Township investigating "pad" under the plate or a replacement of the plate as it is warped](#)

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

20. Arboria of Long Grove

- a. Development security has not been released due to landscaping deficiencies

21. Harborage of Long Grove

- a. Urban Forest Management and Tallgrass Restoration both reviewed the site and found significant deficiencies in the landscaping
- b. Village and GHA meeting with Harborage on August 6 to review findings. No action plan has been received to date

22. 3217 Route 53 – Berming & Beautification

- a. Substantive differences remain between the approved Corrective Grading Plan and As-Built Survey

- b. Village Forester inspected landscaping
- 23. 404 Robert Parker Coffin Road – Parking Lot Paving
 - a. As-Built Survey reviewed and approved. GHA recommended project close-out
- 24. 1145 Steeple View Estates – New Single-Family House
 - a. Plans received January 3, 2022 and are under review
- 25. 1148 Steeple View Estates – Swimming Pool
 - a. Erosion control inspection passed on August 16, 2021. GHA awaiting notification of construction completion and As-Built Survey
- 26. 1205 Grant Place – Driveway and Drainage
 - a. Plans approved October 20, 2021. GHA awaiting notification of construction commencement
- 27. 1358 Bridgewater Lane – Culvert Replacement
 - a. Pre-Backfill Inspection completed August 31, 2021. GHA awaiting notification of construction completion
- 28. 1754 Tanager Way – New Single-Family Residence
 - a. Plan review #1 completed January 13, 2022. GHA awaiting resubmittal
- 29. 2412 Cumberland Drive – Drainage Improvements
 - a. Plans approved August 31, 2020. GHA awaiting notification of construction commencement
 - b. Construction completed without inspections. Village requested confirmation from owner
- 30. 2420 Cumberland Drive – Drainage Improvements and Culvert Replacement
 - a. Plans approved August 31, 2020. GHA awaiting notification of construction commencement
- 31. 3111 Old McHenry Road – Pool House
 - a. Plans re-approved April 22, 2020. GHA awaiting notification of construction completion and as-built survey
- 32. 3204 Robert Parker Coffin Road – Culvert Replacement
 - a. Plans approved February 21, 2020. Awaiting notification of culvert installation
- 33. 3246 Allison Lane – Swimming Pool
 - a. Plans approved August 28, 2019. Construction is complete. Village has requested As-Built Survey
- 34. 3307 Old McHenry Road – Proposed Single-Family House
 - a. Plans approved July 28, 2021. GHA awaiting notification of construction commencement
- 35. 3317 Country Lane – Pond Improvements
 - a. Plans approved November 22, 2019. Initial erosion control inspection completed June 9, 2020. Work is progressing
- 36. 3328 Country Lane – Drainage Improvements
 - a. Plans approved June 9, 2021. Pre-backfill inspection completed and passed. GHA awaiting notification of construction completion
- 37. 3372 Old McHenry Road – New Single Family House
 - a. Plan review #1 completed August 25, 2021
 - b. Plans for a large garden and temporary berm approved September 14, 2021. GHA awaiting notification of construction completion

38. 3514 Woodland Lane – Driveway Improvements
 - a. Plans approved August 21, 2021. GHA awaiting notification of construction completion
39. 3715 Cuba Road – Driveway Improvements
 - a. Plans approved December 23, 2019. Awaiting notification of culvert installation
40. 3715 Cuba Road – Pond Improvements
 - a. Plans approved January 3, 2022. GHA awaiting notification of construction commencement/completion
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 awaiting Restoration Plan
42. 3874 Woods End Road – Swimming Pool
 - a. Plans approved November 24, 2021. GHA awaiting notification of construction commencement
43. 3992 Orchard Lane – Single-Family House
 - a. Plans approved October 15, 2021. Foundation Spot Survey approved December 7, 2021
44. 3994 Orchard Lane – Single-Family House
 - a. Plans approved January 3, 2022. GHA awaiting notification of construction commencement
45. 4186 Route 83 – Retaining Wall
 - a. Plan review #1 completed December 1, 2021. GHA awaiting resubmittal
46. 4270 Sunshine Lane – Single-Family House
 - a. Plans approved April 9, 2021. Erosion control inspection completed June 29, 2021; site passed. GHA awaiting foundation spot survey
47. 4322 Willowbrook Road – Pond Dredging
 - a. Plans approved August 28, 2020. Initial erosion controls inspected on September 22, 2020. GHA awaiting confirmation of work completion
48. 4362 Oak Leaf Lane/Illinois Route 22 – Proposed Single-Family House
 - a. Construction is underway. Foundation Spot Survey approved September 10, 2020. GHA awaiting notification of construction completion
49. 4529 N. Krueger Road – Single-Family House
 - a. Final Site Inspection completed April 29, 2021. Minor modifications needed for approval
50. 4549-4597 – White Oak Estates Drainage
 - a. Work is complete; vegetative growth needed for permit close-out
51. 4553 Eleanor Drive – Single-Family House
 - a. Construction is underway. Foundation Spot Survey Approved January 19, 2022. GHA awaiting notification of construction completion
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. SESC inspection completed and approved September 15, 2021

54. 5206 Illinois Route 83 / Oman Property – Demolition
 - a. Initial plan submittal on December 16, 2021 was incomplete. Complete submittal expected soon
55. 5220 Briarcrest Lane – Pond Improvements
 - a. As-built Survey Review #1 complete November 16, 2021. Minor modifications needed
56. 5304 Illinois Route 83 – Parking Lot Improvements
 - a. Project is complete. GHA awaiting confirmation of site stabilization
57. 5758 Teal Lane – Drainage
 - a. Construction has commenced. Village notifying owner of pre-backfill inspection requirement
58. 5857 Teal Lane – Deck & Drainage
 - a. Plans approved April 8, 2021. GHA awaiting notification of construction commencement
59. 5902 Finch Lane – Driveway Improvements
 - a. Plans approved October 1, 2021. GHA awaiting notification of construction completion
60. 6362 Gilmer Road / Woodlawn Middle School – Solar Field
 - a. As-Built Survey Review #1 completed November 3, 2021. Additional information needed
61. 6517 Saddle Ridge Lane – Addition
 - a. Plans approved April 21, 2020. GHA awaiting notification of construction completion
62. 6531 Saddle Ridge Lane – Swimming Pool
 - a. Construction is complete. Village has requested as-built survey from owner
63. 6517 Saddle Ridge Lane – Addition
 - a. Plans approved April 21, 2021. GHA awaiting notification of construction completion
64. 6714 Indian Lane – Driveway Improvements
 - a. SESC inspection completed September 2, 2021. GHA awaiting notification of construction completion
65. 6697 Gilmer Road – Addition
 - a. Plans approved August 21, 2021. GHA awaiting notification of construction completion
66. 6881 September Boulevard – Grading Improvements
 - a. Revised plan reviewed October 1, 2021; GHA awaiting resubmittal
67. 7019 Meadow Lane – Addition
 - a. Plans approved December 14, 2020. Soil Erosion and Sediment Control Inspection completed January 6, 2021. GHA Awaiting notification of construction completion and As-Built Survey
 - b. Plan addendum, for driveway resurfacing and culvert replacement, approved September 23, 2021 and reapproved October 1, 2021. Pre-backfill inspection completed (passed) on October 31, 2021
68. 7031 Willow Springs Road – Addition
 - a. Plans approved April 1, 2021. GHA awaiting notification of construction completion
69. 7040 Osage Road – Addition
 - a. Plans approved July 7, 2019. Awaiting notification of construction completion and As-Built. Owner advised project is scheduled to start in Spring 2022
70. 7200-7314 Ravenna East Drainage
 - a. Plans approved August 12, 2021. Erosion Control Inspection completed and passed November 29, 2021

71. 7202 Daybreak Lane – Single-Family Residence

- a. Construction is underway and Foundation Spot Survey approved November 8, 2021. GHA awaiting final as-built survey

72. White Oak Estates HOA – Drainage

- a. Plans approved October 1, 2021. GHA awaiting notification of construction commencement