# Village of Long Grove

Village Engineer's Update April <u>20</u>, 2022

# Village Projects / Studies / Assessments

GEA GEWALT HAMILTON ASSOCIATES, INC.

# CONSULTING ENGINEERS

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- 1. <u>Stempel Parking Lot</u>
  - a. Punchlist items remain. <u>Striping and signage installation scheduled for Tuesday</u>, April 26, 2022. <u>Topsoil schedule being finalized</u>.
  - b. Lake County DOT has verbally agreed to the 2-way access to OMR at Historical Lane. Work will commence upon receipt of the permit. <u>Contractor in process of securing necessary bond</u>. Access <u>apron to be installed with concrete to expedite completion</u>
- 2. Robert Parker Coffin Road Pathway (IDNR Bike Path Grant)
  - a. Project is substantially complete; punchlist items remain. <u>Wildwood sign has been re-installed.</u> <u>Contractor scheduled to complete the remaining work this week, weather permitting.</u>
  - b. Response is pending from IDOT for additional hardscape area at northwest corner of Robert Parker Coffin Road and IL Route 83
- 3. Checker Road Traffic Calming
- 4. 2022 Road Maintenance Program
  - a. Contract has been approved by all agencies and contractor is in process of executing permit. Construction commencement anticipated in mid-May, after contract approval by IDOT.
- 5. Village Hall Expansion
  - a. <u>Soils northeast of Village Hall are not conducive to septic fields. Next options are a public sewer</u> <u>connection or septic field north of the creek.</u>
- 6. Robert Parker Coffin Road Forcemain (LCPWD)
  - a. Project is scheduled to start May 30, 2022, with the majority of the work expected to be complete by June 10, 2022. Final completion expected by end of July.
  - b. Contractor will complete final paving of Archer Parking Lot prior to Strawberry Fest (June 24-26)
- 7. Old McHenry Road Reconstruction (LCDOT Project)
  - a. Light, on top of the traffic signal mast arm, at the westerly corner of RPC and OMR has been received. Installation date has not been scheduled.
  - b. LCDOT has ordered and will install additional "No Right Turn on Red" signs
- 8. <u>Community Project Funding (CPF) Opportunity</u>
  - a. <u>Application submitted for downtown Lake Michigan Water Connection. Conference call held with</u> <u>Congressman's Office on April 19, 2022; discussion was very positive. Recommendations for</u> <u>funding expected by the end of the month</u>
- 9. North Krueger Road
  - a. Contractor is scheduling replacement of two dead oak trees
  - b. Documents to be submitted to IDOT for reimbursement of 80% of the construction engineering fees paid to date
- 10. 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. Project Selected for APWA Project of the Year Award in the Historical, Less than \$5M category, at both the local and regional levels.

- i. Lake Branch (local) Award Ceremony is on June 2, 2022. Village has one complimentary ticket, additional attendees need to register. Ticket cost is TBD. Ceremony information can be found at: <u>http://chicago.apwa.net/EventDetails/28345</u>
- 11. 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, 2021 regarding funding options and project scope review
- 12. 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
- 13. Lake Eleanora Estates Drainage
  - a. Preparation of Stormwater Infrastructure Repair Fund (SIRF) grant application ongoing
- 14. Mardan Estates & Woods Drainage
  - a. Plan is being reviewed for routing and land acquisition needs
- 15. Route 83 Sewage Spill (LCPWD)
  - a. Project is under construction. First operation is relocation of gas main
- 16. Water Treatment Plant
  - a. System is in stable working condition
- 17. 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
- 18. Arlington Heights Road Reconstruction (LCDOT; Project Manager Matt Emde)
  - 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.
- 19. 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
- 20. Route 22 and Route 83
  - a. Improvements are included in 2022-2027 Multi-Year Plan, scheduled for 2023-2027
- 21. Miscellaneous

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

- 22. 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
- 23. Harborchase of Long Grove
  - a. Urban Forest Management and Tallgrass Restoration both reviewed the site and found significant deficiencies in the landscaping
  - b. GHA and Village Manager met with Executive Director on March 30, 2022 to review deficiencies

24. 3217 Route 53 - Berming & Beautification

- a. As-Built Survey received from contractor is under review
- 25. <u>1145 Steeple View Estates New Single-Family House</u>
  - a. Plans approved March 22, 2022. GHA awaiting notification of construction commencement
- 26. <u>1148 Steeple View Estates Swimming Pool</u>
  - a. Erosion control inspection passed on August 16, 2021. GHA awaiting notification of construction completion and As-Built Survey
- 27. <u>1205 Grant Place Driveway and Drainage</u>
  - a. Plans approved October 20, 2021. GHA awaiting notification of construction commencement
- 28. <u>1358 Bridgewater Lane Culvert Replacement</u>
  - a. Pre-Backfill Inspection completed August 31, 2021. GHA awaiting notification of construction completion
- 29. 1367 Bridgewater Lane Drainage
  - a. Inspection of drainage installation completed and passed. GHA awaiting notification of construction completion.
- 30. <u>1754 Tanager Way New Single-Family Residence</u>
  - a. Plan approved January 31, 2022. GHA awaiting notification of construction commencement
- 31. 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
- 32. 2420 Cumberland Drive Drainage Improvements and Culvert Replacement
  - a. Plans approved August 31, 2020. GHA awaiting notification of construction commencement
- 33. 3111 Old McHenry Road Pool House
  - a. Plans re-approved April 22, 2020. GHA awaiting notification of construction completion and as-built survey
- 34. 3204 Robert Parker Coffin Road Culvert Replacement
  - a. Plans approved February 21, 2020. Awaiting notification of culvert installation
- 35. <u>3246 Allison Lane Swimming Pool</u>
  - a. Plans approved August 28, 2019. Construction is complete. Village has requested As-Built Survey
- 36. 3296 Middlesax Drive Addition
  - a. Plans approved February 24, 2022. GHA awaiting notification of construction completion
- 37. 3307 Old McHenry Road Proposed Single-Family House
  - a. Initial erosion control inspection completed and passed. GHA awaiting Foundation Spot Survey

#### 38. <u>3317 Country Lane – Pond Improvements</u>

- a. Plans approved November 22, 2019. Initial erosion control inspection completed June 9, 2020. Work is progressing
- 39. <u>3328 Country Lane Drainage Improvements</u>
  - 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. GHA awiting notification of construction commencement to inspect drain pipe installation

- 40. 3372 Old McHenry Road New Single Family House
  - a. Plans approved April 1, 2022. GHA awaiting notification of construction commencement
  - b. Plans for a large garden and temporary berm approved September 14, 2021. GHA awaiting notification of construction completion
- 41. 3440 Monitor Drive Drainage Improvements
  - a. Plans received March 30, 2022; GHA awaiting additional information from applicant
- 42. 3514 Woodland Lane Driveway Improvements
  - a. Plans approved August 21, 2021. GHA awaiting notification of construction completion
- 43. <u>3805 Turnberry Lane Swimming Pool</u>
  - a. Plans approved February 9, 2022. <u>Erosion control inspection passed April 11, 2022. GHA awaiting</u> notification of construction completion
- 44. <u>3715 Cuba Road Driveway Improvements</u>
  - a. Plans approved December 23, 2019. Awaiting notification of culvert installation
- 45. 3715 Cuba Road Pond Improvements
  - a. Plans approved January 3, 2022. <u>Contractor required to submit as-built survey upon completion of construction</u>

# 46. <u>3819 Nottingham Drive – Addition & Driveway Improvements</u>

- a. Plans approved February 11, 2021. GHA awaiting notification of project completion
- b. Stop Work Order issued December 23, 2021. GHA awaiting Restoration Plan
- 47. 3874 Woods End Road Swimming Pool
  - a. Plans approved November 24, 2021. <u>Erosion control inspection passed March 23, 2022.</u> GHA awaiting notification of construction commencement
- 48. 3992 Orchard Lane Single-Family House
  - a. Plans approved October 15, 2021. Foundation Spot Survey approved December 7, 2021. GHA awaiting notification of construction completion
- 49. 3994 Orchard Lane Single-Family House
  - a. Plans approved January 3, 2022. Erosion control inspection passed on January 27, 2022. GHA awaiting Foundation Spot Survey

### 50. 4186 Route 83 - Retaining Wall

- a. Plans approved February 9, 2022. Repairs are in progress. GHA awaiting inspection notification
- 51. <u>4270 Sunshine Lane Single-Family House</u>
  - a. Plans approved April 9, 2021. Erosion control inspection completed June 29, 2021; site passed. GHA awaiting Foundation Spot Survey
- 52. 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. <u>Owner advised project is scheduled for this summer</u>
- 53. <u>4362 Oak Leaf Lane/Illinois Route 22 Proposed Single-Family House</u>
  - a. Construction is underway. Foundation Spot Survey approved September 10, 2020. GHA awaiting notification of construction completion
- 54. 4529 N. Krueger Road Single-Family House
  - a. Final Site Inspection completed April 29, 2021. Minor modifications needed for approval

#### 55. 4549-4597 - White Oak Estates Drainage

a. Work is complete; vegetative growth needed for permit close-out

## 56. 4553 Eleanor Drive - Single-Family House

- a. Construction is underway. Foundation Spot Survey Approved January 19, 2022. GHA awaiting notification of construction completion
- 57. 4913 Sage Lane Swimming Pool
  - a. Plans approved January 14, 2021. Hardscape approved July 1, 2021. Construction is ongoing. GHA awaiting as-built survey
- 58. 5123 Arlington Heights Road Building Addition
  - a. Plans approved November 7, 2019. SESC inspection completed and approved September 15, 2021
- 59. 5206 Illinois Route 83 / Oman Property Demolition
  - a. Plans approved February 9, 2022. GHA awaiting notification of construction commencement
- 60. 5220 Briarcrest Lane Pond Improvements
  - a. As-built Survey Review #1 complete November 16, 2021. Minor modifications needed

# 61. 5758 Teal Lane - Drainage

- a. Construction has commenced. Village notifying owner of pre-backfill inspection requirement
- 62. 5857 Teal Lane Deck & Drainage
  - a. Plans approved April 8, 2021. GHA awaiting notification of construction commencement
- 63. 5902 Finch Lane Driveway Improvements
  - a. Plans approved October 1, 2021. GHA awaiting notification of construction completion
- 64. 6362 Gilmer Road / Woodlawn Middle School Solar Field
  - a. As-Built Survey Review #1 completed November 3, 2021. Additional information needed
- 65. 6415 Blue Stem Court Pool
  - a. Plans approved April 1, 2022. GHA awaiting notification of construction commencement
- 66. 6517 Saddle Ridge Lane Addition
  - a. Plans approved April 21, 2020. GHA awaiting notification of construction completion
- 67. <u>6531 Saddle Ridge Lane Swimming Pool</u>
  - a. Construction is complete. Village has requested as-built survey from owner
- 68. 6517 Saddle Ridge Lane Addition
  - a. Plans approved April 21, 2021. GHA awaiting notification of construction completion
- 69. 6714 Indian Lane Driveway Improvements
  - a. SESC inspection completed September 2, 2021; passed. GHA awaiting notification of construction completion
- 70. 6697 Gilmer Road Addition
  - a. Plans approved August 21, 2021. GHA awaiting notification of construction completion
- 71. 6881 September Boulevard Grading Improvements
  - a. Plans approved March 24, 2022. GHA awaiting notification of construction commencement
- 72. 6890 September Boulevard Hardscape & Drainage
- a. Plans approved April 1, 2022. GHA awaiting notification of construction completion 5000.000 Engineer Update\_20220420.docx

## 73. 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

## 74. 7031 Willow Springs Road - Addition

a. Plans approved April 1, 2021. GHA awaiting notification of construction completion

# 75. 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

# 76. 7200-7314 Ravenna East Drainage

a. Project is complete and as-built survey approved. Final inspection needed in spring for project close-out

# 77. 7202 Daybreak Lane – Single-Family Residence

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

# 78. White Oak Estates HOA - Drainage

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