

May 8, 2014



ENGINEERING DIVISION PROJECT ACTIVITY REPORT

CONSTRUCTION PROJECTS

2014 Projects: Awarded or in Active Construction Phase:

2014 STREET RESURFACING – Contractor: Schroeder Asphalt Services

(Value of Contract = \$995,000)

Signed contracts have been received from the contractor. Project construction will be underway this month. Engineering construction management for the project will be provided by Engineering Resource Associates with a proposal approved by the Village Board on April 14. Review and layout of the proposed project improvements has been performed by Public Works staff and ERA. A DuPage County permit application for work in and near Geneva and St. Charles roads is pending.

Projects in Detailed Design / Bidding Phase:

CHIDESTER-ELM-LENOX-LINDEN IMPROVEMENTS – Engineer: RHMG Engineers

Seven bids were received at the original bid opening conducted on April 17. Due to issues regarding the low bid proposal submitted by Copenhagen Construction, the Village Board decided to reject all bids and directed staff to re-bid the project on an expedited basis. The project re-bid will take place on May 9, 2014. Award of the project will occur on May 19 or 26.

ELM-GENEVA CONNECTORS-COTTAGE IMPROVEMENTS – Engineer: URS

The project is currently out for bid, with the bid letting slated for Wednesday, May 14, 2014. The pre-bid meeting was conducted on May 7. Staff has met with DuPage DOT representatives to discuss the installation of new sidewalk on the south side of Geneva between Western and Highland and is formulating a request for sidewalk cost sharing with the County. Award of the project is scheduled for May 26. Construction oversight assignments for both the CELL and Elm-GC-Cottage project will be recommended for Board approval on May 26 based on responses to an RFP.

NICOLL WAY LAND BRIDGE REPAIRS – Engineer: Walter E. Deuchler

(Anticipated Construction in Summer of 2014)

The consultant is reviewing the project in order to re-bid the work for construction in 2014.

CROSSWALK IMPROVEMENTS AT IDOT INTERSECTIONS – Engineer: James J. Benes

Engineering is continuing on the development of a Phase I report for IDOT approval.

GLENWOOD-ARBOR-RIDGEWOOD IMPROVEMENTS – Engineer: H-L-R

Pre-final plans have been delivered for staff review and a cost estimate is pending. The project will be deferred from the 2014 construction schedule.

CRESCENT BLVD. RECONSTRUCTION – Engineer: Burns and McDonnell

The Project Development Report has been completed and will be submitted to IDOT following a final staff review. The Phase II engineering services agreement was approved by the Village Board on April 28 following an initial presentation on April 14 and a follow-up meeting held on April 21 between representatives from the Village Board, staff and the consultant.

SANITARY MANHOLE REHABILITATION PROJECT – Engineer: RJN Group

Approximately 100 sanitary sewer collection system manholes will be rehabilitated as part of a proposed project to repair and line the units located throughout the Village. Candidate manholes have been identified based on previous investigations and specifications developed for the project. The bid opening is scheduled for May 29 with a May 20 pre-bid meeting.

RENO CENTER SALT STORAGE ADDITION – Architect: PPK Architects

Plans and specifications have been completed for the project. Due to IDOT involvement associated with the use of MFT funds, the project bidding schedule is being formulated to accommodate agency review and advertising requirements. A meeting was held on May 8 between IDOT and Village team representatives to discuss project rollout.

Continuing Construction Projects:

OAK-EUCLID-FOREST-ALLEY IMPROVEMENTS – Contractor: Swallow Construction

(Value of Contract = \$2,790,000)

All concrete work has now been completed on the project, which was slightly delayed in April by a short job action by concrete truck drivers. Landscaping work is nearly complete on Euclid, with the Oak Street, alley and Forest corridors to be worked on in the next two weeks.

2013 STREET IMPROVEMENTS – Contractor: R. W. Dunteman

(Value of Contract = \$2,170,000)

Remaining work includes walls next to sidewalks and pouring miscellaneous concrete items. Punch list work will also be performed. Work should be restarted in May.

DUANE-GLENWOOD METRA PARKING LOT – Contractor: Hoppy's Landscaping

(Value of Contract = \$575,000)

Only remaining work involves punch list items. The amendment to the IGA with Metra to secure additional grant dollars for project construction was approved by the Village Board.

2013 SEWER LINING PROJECT – Contractor: Insituform

(Value of Contract = \$350,000 original + \$150,000 CO#1)

The second phase of work is nearly complete. Staff is working with the contractor to identify the best approach to lining the sanitary sewer main serving Essex Court that flows to Oak Street via a private property route.

FY-13 (2012) & FY-14 (2013) SIDEWALK & PAVEMENT REPAIR - Contractor: DiNatale

(Value of FY-13 Contract = \$85,000; Value of FY-14 Contract = \$135,000)

FY-14 contract work will be underway this month in conjunction with other project assignments being handled by DiNatale.

2013 SKIP PAVING PROJECT – Contractor: K-5

(Value of Contract = \$150,000)

Scheduled work includes Wilson Avenue west of Lambert (near the Public Works Service Center), and the south train station (Stewart) permit parking lots. The date of paving is dependent on completion of various preparatory work items such as curb installation and repairs. Paving work should be underway by the end of May.

TAFT AVENUE CONSTRUCTION – Part of Fresh Market Construction Project

(Value of Work = \$793,000)

Final inspections are being scheduled and the developer is working on a submittal detailing actual roadway construction costs.

Continuing Construction Projects in Punch List or Closeout Phase:

BRAESIDE AREA DRAINAGE IMPROVEMENTS PROJECT – Contractor: Apollo Trenchless

(Value of Contract = \$630,000)

The final project construction cost was \$568,000. The final reimbursement request to the IKE-PI team was accomplished in April, including necessary time extension paperwork.

HAWTHORNE IMPROVEMENTS PROJECT - Contractor: R. W. Dunteman.

(Value of Contract = \$4,085,000)

Final cost accounting information has been submitted by the contractor and engineer. The project is now ready for close-out, with the final change order anticipated to be ready for consideration in June.

RIGHT TURN LANE ON LAMBERT AT ROOSEVELT – Contractor: Alliance Contractors

(Value of IDOT Contract = \$428,700; Federal Share = \$286,000; Village Share = \$143,000)

Awaiting contract closeout by IDOT. Additional wrap-up paperwork was submitted to IDOT by the project engineer in January.

RIFORD ROAD RECONSTRUCTION – Contractor: R. W. Dunteman

(Value of IDOT Contract = \$2,452,000; Federal Share = \$1,175,000; County Share = \$191,000; Village Share = \$1,086,000)

The final invoice from IDOT has been received and approved for payment. Additional close-out actions can now be scheduled, likely for June implementation.

ENGINEERING PROJECTS

LAKE ELLYN DRAINAGE AREA STUDIES – Engineer: RHMG and ERA

A meeting with County Stormwater Division staff took place on April 2. Additional meetings took place on April 9, April 22, May 2 and May 7 between staff and other stakeholders. Various concepts are being refined in anticipation of a May Village Board presentation.

CENTRAL BUSINESS DISTRICT OVER/UNDERPASS FEASIBILITY – Engineer: HDR

Progress meetings were held on April 4 and April 22. The consultant has completed development and assessment of various alternatives and is nearly complete with a draft report. A Village Board presentation will be made on May 19.

PARK BOULEVARD REHABILITATION – Engineer: Engineering Enterprises

A meeting was held in February with the engineer to discuss bicycle accommodation on Park between Roosevelt Road and the Central Business District.

DUANE-LORRAINE DAILY FEE LOT RECONSTRUCTION – Engineer: ERA

The consultant prepared an application for funding of stormwater management features through the Illinois Green Infrastructure Grant program. The application to IEPA was made in December and the outcome is still pending.

MEMORY COURT LIFT STATION REHABILITATION – Engineer: Walter E. Deuchler

A proposal has been received from Deuchler to re-evaluate design alternates for complete overhaul of the lift station serving homes on Indian and Memory Court in advance of proceeding to detailed design.

CBD SANITARY SEWER SYSTEM INVESTIGATIONS – Engineer: RJN Group

A meeting was held in April to discuss various strategies to identify and address defects in the sanitary sewer collection system serving the Central Business District.

PROCUREMENT OF GOODS AND SERVICES

Village Public Works staff has been involved recently with initiatives to procure the best vendor prices for various annual municipal maintenance activities. This effort has included participation in the Municipal Partnering Initiative (MPI), a consortium of DuPage County communities that are jointly bidding out projects. Glen Ellyn has taken the lead on two such MPI projects: hydrant painting and asphalt roadway patching and resurfacing. Based on current considerations and thinking, please note the following status of various projects:

| Project | Estimated Glen Ellyn Cost | Status |
|---|----------------------------------|--|
| Asphalt Roadway Crack Sealing | \$40,000 (budget) | Recommendation Pending - Likely vendor will be 2 nd low bidder from MPI process |
| Asphalt Roadway Skip Patching and Resurfacing | \$70,000 (budget) | Pending – MPI process did not yield clear-cut contractor and negotiations are ongoing |
| Concrete Patching and Sidewalk | \$135,000 (budget) | Pending – 2013 Village contractor (DiNatale) can hold prices that appear to be better than MPI process |
| Hydrant Painting | \$25,000 (budget) | MPI process specifications being developed |
| Line Striping – Asphalt | \$25,000 (budget) | Will contract through the NW Municipal Conference’s Suburban Purchasing Co-op |
| Line Striping – Concrete | \$40,000 (budget) | Need to bid – no consortium opportunity |
| UPM Purchase | ~\$2,000 (budget) | Current Village vendor offers better pricing than the MPI low bidder |

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