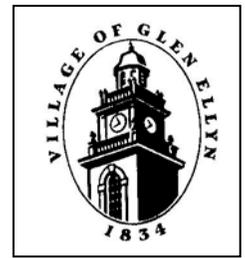


October 8, 2014



## **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)

The original scope of the project is nearly finished at an estimated cost of \$700,000. In September, the Village Board authorized additional roadways for resurfacing under this contract, including Maple (Kenilworth to Western); Western (Geneva to St. Charles); Pershing (Main to Park) and Elm, Lincoln and Chidester (east of Riford). Weather permitting this work will be accomplished this fall.

#### **CHIDESTER–ELM–LENOX–LINDEN IMPROVEMENTS – Contractor: R. W. Dunteman**

(Value of Contract = \$3,526,000)

Chidester and Elm are essentially complete. The final surface course of asphalt, all basic landscaping, some special restoration items and pervious paver installations are complete. The only remaining items are some retaining wall treatments to handle special grading areas. Construction on Linden is nearly complete as well except for landscaping and the final surface course. Curb and gutter, sidewalk and driveway approaches were done in September as well as the binder course of asphalt. A thicker binder course was laid on Linden to compensate for the level of deterioration in the concrete base that was found during construction; Civiltech field engineers designed the new roadway cross-section and provided the revised grades for construction. On Lenox Road, all underground water main, sanitary sewer and storm sewer improvements are built. Roadway excavation is underway, proceeding south to north. Curb work is expected to be started next week, with work on the pervious paver parking lanes to follow. The binder course of asphalt should be installed by the end of October. The Lake Ellyn Park paver sidewalk construction details are still being discussed with various project team members, with issues of constructability and cost extant.

#### **SANITARY MANHOLE REHABILITATION PROJECT – Contractor: Kim Construction**

(Value of Contract = \$300,000)

Work is nearly complete on the project to rehabilitate over 100 manholes at locations throughout the Village.

#### **NICOLL WAY LAND BRIDGE REPAIRS – Contractor: R. W. Dunteman Company**

(Value of Contract = \$130,000)

The Village Board awarded a construction contract to Dunteman at the September 8, 2014 meeting. The pre-construction conference will be conducted on October 10. Project work will be underway this month and is anticipated to take about four weeks to complete.

## Projects in Detailed Design / Bidding Phase:

### **ELM-GENEVA CONNECTORS-COTTAGE IMPROVEMENTS – Engineer: URS**

Engineering was approved by the Village Manager for design of alley improvements for short sections of alley on either side of Oak Street between Pleasant and Euclid. Depending on project costs and final authorizations, the alley work will be included in the E-GC-C project when it is re-bid in early 2015.

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

The target letting date for the project remains April 24, 2015.

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

Pre-final plans and cost estimate are being reviewed. Project construction is being planned for 2015.

### **CRESCENT BLVD. RECONSTRUCTION – Engineer: Burns and McDonnell**

The Phase I project report has been sent to IDOT-Springfield for signatures. Preparation of plats and legals related to land acquisition has been completed and the appraisal process can be initiated. Pre-final plans will be submitted to IDOT in mid-October. The project team has been focusing on meeting IDOT requirements for the median treatment in front of Glenbard West and has arrived at a design that appears to meet the setback and safety zone standards of the agency.

### **RENO CENTER SALT STORAGE ADDITION – Architect: PPK Architects**

The project is now on indefinite hold, with some minor background work being conducted to find an acceptable alternative to the original design (likely some sort of fabric covering on a concrete foundation).

## Continuing Construction Projects:

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

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

Closeout of the project has been completed with the approval of the final and balancing change order by the Village Board. Final construction cost for the project was \$2,435,100 and included a substantial contract deduct of \$82,000 for construction engineering expenses incurred because the project was not completed within the specified timeframe.

### **2013 STREET IMPROVEMENTS – Contractor: R. W. Dunteman**

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

The project contractors are wrapping up final punch list items this month.

### **2013 SEWER LINING PROJECT – Contractor: Insituform**

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

Discussions are underway regarding a possible contract extension for the 2014 annual element of work; a change order is pending.

**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)

The contractor has completed all portions of his current assignment and the original project is essentially complete. Extension of the current contract is being considered for additional work.

**2013 SKIP PAVING PROJECT – Contractor: K-5**

(Value of Contract = \$150,000)

Wilson Avenue west of Lambert (near the Public Works Service Center) was paved on October 8. The south train station (Stewart) permit parking lots are scheduled for work on October 13 and 14.

**TAFT AVENUE CONSTRUCTION – Part of Fresh Market Construction Project**

(Value of Work = \$793,000)

Awaiting the submittal of various items from the development team to complete transfer of the constructed elements that will be the responsibility of the Village.

**Continuing Construction Projects in Punch List or Closeout Phase:**

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

(Value of Contract = \$575,000)

Project close-out is imminent. Some punch list and minor remedial work is still required.

**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. All paperwork required of the engineer has been provided and approved by IDOT.

**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)

Additional close-out actions will be ready for Board consideration before the end of the year.

**ENGINEERING PROJECTS**

**LAKE ELLYN DRAINAGE AREA STUDIES – Engineer: RHMG and ERA**

ERA has completed preliminary runs with the updated East Branch DuPage River FEQ model. The consultants have interacted regarding various modeling parameters. The FEQ work should be completed by the end of October. RHMG has been working on the IDNR dam permit paperwork and will submit the application in mid-October. Preliminary design plans should be complete by the end of October.

**CENTRAL BUSINESS DISTRICT OVER/UNDERPASS FEASIBILITY – Engineer: HDR**

A meeting was held on September 24 to discuss the latest alternatives developed by the consultant for a bridge crossing in the Central Business District. The consultant is assessing additional possible configurations based on input and reactions received at the September project committee meeting.

**PARK BOULEVARD REHABILITATION – Engineer: Engineering Enterprises**

A project status meeting was held on August 21 where various alternatives for providing bicycle accommodation on Park were reviewed. A tree impact study has been performed.

**DUANE-LORRAINE DAILY FEE LOT RECONSTRUCTION – Engineer: ERA**

Work on the project is in abeyance pending decisions on possible CBD alternative vehicle crossings and overall budget considerations.

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

A revised proposal is needed from consultants

**SANITARY SEWER SYSTEM INVESTIGATIONS – Engineer: RJN Group**

With the help of the consultant, a scope of services is being developed for a comprehensive review of the CBD underground infrastructure.

**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 in 2014: hydrant painting and asphalt roadway patching and resurfacing. Based on current considerations and thinking, please note the status of following projects:

<b>Project</b>	<b>Estimated Glen Ellyn Cost</b>	<b>Status</b>
Asphalt Roadway Crack Sealing	\$45,000 (award amount)	Board award on 6/23/14 to Denler, the second low bidder from MPI process; work will be done in October 2014
Asphalt Roadway Skip Patching and Resurfacing	\$70,000 (award amount)	Board award 7/28/14 to Hardin Paving, the low bidder from MPI process; work will be done in the latter part of October
Concrete Patching and Sidewalk Concrete Spot Repairs	\$135,000 (budget)	Pending – 2013 Village contractor (DiNatale) can hold prices that appear to be better than MPI process; a change order with DiNatale has been prepared for Board consideration
Hydrant Painting	\$18,450 (award amount)	Board award 7/14/14 to DMD Consultants. Work will be performed in Spring 2015
Pavement Markings	\$75,000 (award amount)	Contract awarded 6/9/14 to Superior Road Striping via Suburban Purchasing Cooperative; work to be done in October
UPM Purchase	~\$2,000 (budget)	Current Village vendor offers better pricing than the MPI low bidder
Sewer Televising	\$35,000 (budget) \$41,000 (bid price)	Bid award pending to National Power Rodding for cleaning and televising of trunk sewers
Contractor Assistance	\$25,000 (budget)	MPI process did not result in a satisfactory arrangement and staff will seek pricing from various contractors

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