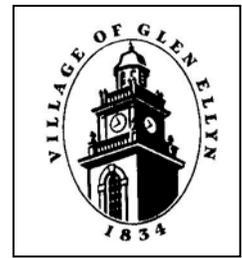


June 6, 2014



## **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)

Project construction is now underway. Most of the project concrete work – consisting of spot curb repairs and sidewalk ramp improvements – is now complete. Roadway milling and removal operations will be conducted during the week of June 9. Following adjustments and base patching, paving operations will be performed. It is anticipated that work will be completed before the Fourth of July holiday weekend.

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

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

The project re-bid took place on May 9, 2014. Seven contractors submitted proposals, with the low bid of \$3,423,000 for the base bid + alternates submitted by Dunteman. The Village Board awarded the project to Dunteman at a special meeting on May 19, 2014. On May 27, the Board approved award of an agreement for resident engineering services to Civiltech. The pre-construction conference for the project took place on June 6. Work will be getting underway on Elm and Chidester by mid-June. A Public Information Meeting will be conducted on June 17 to discuss construction-related matters with residents.

Projects in Detailed Design / Bidding Phase:

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

Bids were received on May 14, 2014. The low bid of five proposals was submitted by A Lamp Concrete Contractors in the amount of \$2,037,000. The Lamp bid essentially matched the engineer's estimate for the project and was about \$300,000 below the second low bidder. On May 26, 2014 the Village Board opted to not proceed with the project and rejected all bids, based primarily on budget concerns in the overall Capital Projects Fund. It is anticipated that the project will be re-bid in early 2015 for construction next year.

**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**

Phase I and II engineering is continuing on the project.

**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 submitted to IDOT. The consultant is beginning detailed design of the project. A corridor walk-down was conducted with District 87 staff members in late May to familiarize them with the proposed project improvements and likely impacts.

**SANITARY MANHOLE REHABILITATION PROJECT – Engineer: RJN Group**

The project bid opening occurred on May 29. Staff is currently assessing the qualifications of the low bidder (Kim Construction) and finalizing the scope of work. Approximately 100 sanitary sewer collection system manholes will be rehabilitated with the project.

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

IDOT approval has been secured for the project and it is currently out for bid. The bid opening is slated for July 2. A mandatory pre-bid conference will be conducted on June 20.

**Continuing Construction Projects:**

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

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

Landscaping work is essentially complete on the project. All b-boxes have been adjusted. The contractor is now completing miscellaneous project items.

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

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

The remaining sidewalk and punch list work is getting underway this month. The utility pole in the Brandon sidewalk area has been removed. The fire hydrant in Cranston Court has been lowered.

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

(Value of Contract = \$575,000)

Some punch list work related to landscaping is still not done. The amendment to the IGA with Metra to secure additional grant dollars for project construction has been approved by all parties, with the Village reimbursement for construction now about \$414,000.

**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 (2014 Street Resurfacing; 2013 Street Improvements)

**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 this month.

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

(Value of Work = \$793,000)

Final inspections have been conducted in the Taft Avenue corridor.

**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. The final reimbursement should be forthcoming from DCEO in June.

**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 or July implementation.

**ENGINEERING PROJECTS**

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

An executive Board session was held on May 19 to discuss alternatives.

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

A presentation to the Village Board presentation was made on May 19. A special work group focusing on alternatives to CBD surface vehicular crossings will be held on June 20.

**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. The project will include an assessment of the entire underground infrastructure in the CBD.

**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:

<b>Project</b>	<b>Estimated Glen Ellyn Cost</b>	<b>Status</b>
Asphalt Roadway Crack Sealing	\$40,000 (budget)	Recommendation 6/23 - Likely vendor will be 2 <sup>nd</sup> low bidder from MPI process
Asphalt Roadway Skip Patching and Resurfacing	\$70,000 (budget)	Recommendation 6/23 – MPI process apparently resolving itself regarding best contractor for VGE portion of project
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
Hydrant Painting	\$25,000 (budget)	MPI process specifications being developed
Line Striping – Asphalt	\$25,000 (budget)	Recommendation 6/9 – 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
Sewer Televising	\$35,000 (budget)	Bids have been received through the MPI process, but some issues need resolution
Contractor Assistance	\$25,000 (budget)	MPI process is pending