

**VILLAGE OF LIBERTYVILLE
BOARD OF TRUSTEES
STREETS COMMITTEE**

June 28, 2016

7:00 pm

Village Hall

Minutes

Attendance

Committee: Trustee Donna Johnson, Trustee Scott Adams, Trustee Pete Garrity
Village Board: Mayor Terry Wepler
Village Administrator Kevin Bowens, Director of Public Works Paul Kendzior, Police
Staff: Chief Clint Herdegen, Assistant to the Director Laura Ditanto
Other: Tim Hasbrouk - 224 E. Ellis Avenue, Kelly Richter – 249 E. Ellis Avenue
Absent: None

Agenda

- 1) **Call to Order at 7:01 pm**
- 2) **Minutes of Tuesday, May 24, 2016 Meeting**

The minutes were approved as written.

- 3) **2016 Road Project Updates**

Pavement Rehabilitation Project: The construction contract was awarded to Alamp Concrete Contractors for an amount not to exceed \$3,585,771.11 at the February 23rd Board meeting. Construction for the project started in late March with curb & gutter removal/replacement, pavement milling, pavement patching and then pavement resurfacing on various streets. The most recent work has been concrete base patching on Kempton & Florsheim and landscaping on Crestfield & Fairlawn. Work will soon progress to the streets that were disturbed due to the underground improvements.

At Kempton & Florsheim, new curb was placed on the outside portion of this curved intersection. Before there was no curb at the outside curve of the intersection and it was just an open area of concrete. Staff will be putting in double yellow lines and delineators to guide drivers. The intersection speed limit will remain 15 MPH and staff will put in additional advance signage.

FAU Resurfacing Project (Fourth/Greentree/Red Top): Construction for this project will be 80% Federal and 20% Village funded. The Contract has been awarded to the low bidder, Peter Baker & Son in the amount of \$932,127.00. The Pre-Construction Meeting was held on June 14th.

Construction on this project has been halted because IDOT does not have an appropriation for fiscal year 2017 which starts on July 1, 2016. FAU projects using federal dollars are administered through IDOT. This project was supposed to start on July 6, 2016. This will not affect our current resurfacing project funded with referendum bond money.

4) 2017 Pavement Rehabilitation Program Update

The list of streets for the 2017 Pavement Rehabilitation Program was approved at the January 26th Streets Committee Meeting. The engineering services contract with Christopher B. Burke Engineering, Ltd. was approved at the February 23rd Board meeting. Preliminary work (surveying, pavement cores, etc.) is underway and Staff and the consultant held an initial coordination progress meeting earlier this month.

Cook Avenue and Church Street will be rehabilitated as part of this project. The brick paver sidewalks will be replaced with stamped concrete resembling brick pavers. The current pavers are failing and the stamped concrete pavers have been successful in the lot behind the Village Hall.

5) Flashing Pedestrian Crossing Beacon Update at ILL Route 176 & Dymond Road Update

Verbal authorization for the Highway Permit from the Illinois Department of Transportation (IDOT) has been issued. District 128 has ordered the flashing beacon assemblies, which should be delivered by the middle of July. The goal is to have the requested roadway signage, pavement markings and beacon assemblies, which will be installed by Public Works Streets & Utilities Staff, in place before school starts in August. Staff will have their Pavement Marking contractor come back in August to install the thermoplastic marked sidewalk.

6) Electronic Vehicle Display Sign Update

The solar powered electronic vehicle display signs were relocated from Sunnyside Avenue to Fourth Avenue between Paddock Lane and Furlong Drive in mid-May. For the northbound direction on Fourth Avenue, the average speed has decreased from 28 MPH to 26 MPH. For the southbound direction, the average speed has decreased from 28 MPH to 26.5 MPH. There were higher speeds on Fourth Avenue than on Sunnyside Avenue.

The signs will soon be relocated to Appley Avenue and placed between 323/325 (eastbound) and near the Bartlett Terrace intersection (westbound). We are also in the process with coordinating with the Lake County Division of Transportation to receive their approval to install the signs on Butterfield Road between Ridgewood Lane and Lake Street.

The Committee suggested that Staff ensure that the signs are not obscured behind trees.

7) Rockland Road Bridge

Public Works Staff have been informed that the sufficiency rating for the bridge has been lowered from 52.3 to 49.2. The sufficiency rating for a bridge is based on numerous factors consisting of structural adequacy, serviceability and importance to public use. The ratings range from 100 to 0. A sufficiency rating between 50-80 makes the bridge eligible for Federal funds to rehabilitate. For a rating below 50, replacement is eligible for Federal funding, which would be 80% Federal/20% Local). Initial preliminary inspections of the bridge have indicated that the precast/pre-stressed concrete beam deck (superstructure) should be replaced. The existing abutments (sub-structure) appear to be O.K. The aesthetic steel truss and cantilevered sidewalk are in poor condition. The aesthetic steel truss is from an old bridge in Vandalia, Illinois. The jurisdiction and maintenance responsibility for the bridge is split equally between the Village and Libertyville Township.

Village and Township Staff are exploring the feasibility of replacing the bridge deck as part of the Rockland Road reconstruction project, which is currently scheduled for construction in 2019. If the Rockland Bridge is to be replaced when Rockland Road is reconstructed, Staff is recommending that the bridge Phase I engineering get caught up to the Rockland Road engineering that has been completed up to now.

The cost of the Phase I engineering would be split 50/50 with Libertyville Township and the reconstruction of the bridge would be split 50/50 with Libertyville Township. Staff estimates that the bridge replacement will cost \$1.2 million before using federal funding. The Village could rehabilitate the bridge, but this would be more costly in the long run.

A copy of the most recent Bridge Inspection Report, pictures of the underside of the deck and an elevation/cross-section drawing for the bridge were given to the Committee.

8) Other

(a) IDOT Appropriation

IDOT does not have a fiscal year 2017 appropriation, which means that all FAU (Federal Aid Urban) route projects have to shut down. This affects the Village's FAU resurfacing program for Red Top Drive, Greentree Parkway and Fourth Avenue. The Phase II Engineering for Rockland Road will have to stop because it is funded with FAU funding. MFT disbursements will be stopped after June. Staff will put an advisory out to residents about this work stoppage.

(b) E. Ellis Avenue Underground Improvements

Tim Hasbrouk at 224 E. Ellis Avenue came to the meeting to address a few things about the underground improvements on E. Ellis Avenue. E. Ellis Avenue will be resurfaced soon after the underground improvements are finished. Hasbrouk questioned the equipment and construction techniques used by Trine Construction. Hasbrouk stated that Trine wasn't using the right type of equipment and the way that they tore up the driveway apron made items in his home rattle. He stated that Trine used the front end of a backhoe to smash the apron apart instead of using a skid steer with a jackhammer attachment. Director Kendzior stated that if this is how Trine was removing the driveway apron, then it was done incorrectly. Director Kendzior stated that the road will be restored to the way it was before the construction. Hasbrouk requested that the Village take a closer look at the low bidder.

Mayor Wepler stated that residents must let the Public Works Director know that contractors are going their job inappropriately.

Kelly Richter of 249 E. Ellis Avenue thanked Chuck Bodden, Fred Chung and Paul Kendzior for their response to her complaint about a Trine employee. This Trine Construction employee was removed from the E. Ellis job site.

Staff will put more information in the Construction Advisories about project such as the scope and their rights as residents.

(c) Shurway Letter

Staff received a letter from Shurway Moving & Cartage with a request to allow parking on one side of Industrial Drive during the months of March - October to accommodate their seasonal employees during these months. This will be discussed at the next Streets Committee meeting.

9) Adjournment at 8:02 pm

Respectfully Submitted:

Laura Ditanto, Assistant to the Director