

**MINUTES**  
**Public Works Meeting**  
**July 19, 2016 – 7:00 p.m.**  
**Kallsen Center at**  
**Tinley Park Village Hall**  
**16250 S. Oak Park Ave.**  
**Tinley Park, IL 60477**

Members Present:           B. Younker, Chairman  
                                  B. Maher, Village Trustee  
                                  J. Vandenberg, Village Trustee

Other Board Members Present: D. Seaman, Mayor  
                                  T. J. Grady, Village Trustee  
                                  K. Suggs, Village Trustee

Members Absent:           None

Staff Present:             D. Niemeyer, Village Manager  
                                  B. Bettenhausen, Village Treasurer  
                                  S. Tilton Assistant Village Manager  
                                  S Neubauer, Police Chief  
                                  K. Workowski, Public Works Director  
                                  J. Urbanski, Facilities & Fleet Superintendent  
                                  J. Prinz, Robinson Engineering  
                                  B. Bennett, Commission Secretary

**Item #1** - The meeting of the Public Works Committee Meeting was called to order at 7:00 p.m.

**Item #2 – CONSIDER APPROVAL OF THE MINUTES OF THE PUBLIC WORKS AND BOUNDARIES COMMITTEE MEETING HELD ON JULY 5, 2016** - Motion was made by Trustee Maher, seconded by Trustee Younker to approve the minutes of the Public Works and Boundaries Committee Meeting held on July 5, 2016. Vote by voice. Chairman Younker declared the motion carried.

**Item #3 – DISCUSS LED LIGHTING BID REVIEW AND PROGRAM PRESENTATION-**

Assistant Village Manager, Steve Tilton introduced Joshua S. Davis, Sales Representative of Lighting Solutions of Illinois, Inc. and Himamshu Prasad, GE Global Product Manager – Outdoor Controls who gave a presentation regarding advantages of using the proposed LED lights.

Mr. Steve Tilton presented the LED Street Light Replacement Program – Phase #1.

Tinley Park maintains approximately 4,000 street lights annually. As much as the rates are discounted by ComEd, the electric billing for these lights costs approximately \$250,000 annually. Along with electric billing, there is ongoing maintenance costs associated with the street lighting that varies based on multiple variables. The LED project as proposed will benefit the village in multiple ways. The benefits include but are not limited to:

- Energy Consumption cut to a third of current usage.
- Consumption cost savings relate to a 7 year ROI.
- Live notification of outages (Not relying on citizen reports).

**Minutes**  
**Meeting of the Public Works Committee**  
**July 19, 2016**

- Actual consumption reports (Not assumed by ComEd).
- Damage/Knock-down instant notification.
- Supplying manufacturer offers 10 year warranty on product.
- Reduction in maintenance requirements allow for staff to redirect toward infrastructure repairs.

Work consists of the removal and replacement of street lighting luminaires within the specified areas as presented in the details of the REL project manual #14-489 known as the subdivision “Bremontowne” and surroundings. Scope of work includes demolition and removal of existing HID type fixtures, Verification that existing materials are up to current electrical code standards necessary repairs and replacement of luminaire with specified LED type fixture. The work also includes related repairs as necessary to complete the work. Seven bids were opened and read publicly on Wednesday, June 29<sup>th</sup>, 2016. At 10:01 a.m. by Deputy Clerk with the Facilities Superintendent present.

Budget/Finance:

Funds are budgeted and available in Capital Fund

Engineer’s Estimate:	\$329,000.00
Budget Amount:	\$350,800.00
Contract Amount:	\$320,812.00
Difference – UNDER BUDGET:	\$ 29,988.00

Staff Direction Request:

Approve a contract with Meade Electric, McCook, IL for the LED Street Light Replacement – Phase 1 in the amount of \$320,812.20. Attachment included in package is Robinson Engineering Letter of Recommendation for Contract Award.

Motion was made by Trustee Maher, seconded by Trustee Younker to approve the lighting BID review. Vote by voice. Chairman Younker declared the motion carried.

**Item #4 – DISCUSS POLICE DEPARTMENT SHOOTING RANGE** – Police Chief, Steve Neubauer gave an overview of the need for moving forward with the improvements and upgrades to the department firing range as proposed and approved in the 2016-17 budget.

The contractor was identified and secured by John Urbanski, Facilities & Fleet Superintendent last year. The contractor price proposal summary supplied by F.H. Paschen, S.N. Nielsen & Associates, LLC. was \$89,418.18. As this price was from last year, there will be an increase in price for the current year.

Motion was made by Trustee Maher, seconded by Trustee Younker to approve the improvements to the Police Department Shooting Range. Vote by voice. Chairman Younker declared the motion carried.

**Item #5 – DISCUSS PARKING LOT BIDS** – Assistant Village Manager, Steve Tilton noted the Public Works request consideration and possible action by the Village Board to award the bid and contract work as set forth in the bid documents established by Public Works and Robinson Engineering. The project SOW includes multiple locations to allow for cost reduction using a quantity savings method.

The construction contract was advertised in accordance with state bidding laws, six sealed bids were received. Bids were opened and read publicly on Wednesday July 13<sup>th</sup>, at 10.01 a.m. by the Facilities & Fleet Superintendent and Village Deputy Clerk.

Budget/Finance –

Funding is budgeted for in the FY-17 CPL Budget and Municipal Buildings Funds.

**Minutes**  
**Meeting of the Public Works Committee**  
**July 19, 2016**

- Budget Available: \$867,570.00
- Lowest Responsible bidder: \$531,138.99
- Difference (under budget) \$336,431.01

Recommendation: Approve the contract with ‘D’ Construction for the 2016 Parking Lot Improvements Project in the amount of \$531,138.99 with letter of recommendation from Robinson Engineering.

Motion was made by Trustee Maher, seconded by trustee Younker to approve the Parking Lot Improvements Bid Award Request. Vote by voice. Chairman Younker declared the motion carried.

**Item #6 – DISCUSS SCHOOL ZONE SAFETY DEVICES FOR 167<sup>TH</sup> STREET & 80<sup>TH</sup> AVENUE –**  
Assistant Village Manager, Steve Tilton spoke regarding moving forward with have the school safety zone devices installed for 167<sup>th</sup> Street and 80<sup>th</sup> Avenue prior to the new school year. The devices were approved in this year’s budget. They are designed to forewarn drivers that they are approaching a school zone.

Motion was made by Trustee Maher, seconded by Trustee Younker to approve the installation of Safety Zone devices for 167<sup>th</sup> Street & 80<sup>th</sup> Avenue. Vote by voice. Chairman Younker declared the motion carried.

**Item #7 – DISCUSS VILLAGE HALL LANDSCAPE PLAN UPGRADE –** Facilities & Fleet Superintendent, John Urbanski presented a Public Works request for a Site Design to assist in developing a phased “Master Plan” to assist with a design that clarifies the replacement of plants and hardscape creating a much more appealing appearance for the Village Hall and surrounding areas. The current pricing is from SDG for professional design at a proposal of \$12,390.00. Trustee Younker requested additional pricing for comparison for landscape design to be presented at the next meeting.

**Item #8 – RECEIVE COMMENTS FROM THE PUBLIC –** Resident Michael Hess made a suggestion to consider the local agricultural schools in the area to present designs for the landscaping.

**ADJOURNMENT**

Motion was made by Trustee Maher, seconded by Trustee Vandenberg to adjourn this meeting of the Public Safety Committee. Vote by voice call. Chairman Younker declared the motion carried and adjourned the meeting at 7:30 p.m.

bb

cc: *Village Board*  
*Village Manager*  
*Assistant Village Managers*  
*Village Treasurer*  
*Deputy Village Clerk*