

# **NOTICE OF SPECIAL PUBLIC WORKS COMMITTEE MEETING**

is scheduled for  
Tuesday, December 4, 2018, beginning at 7:15 p.m. in the

Council Chambers located at the  
Village Hall of Tinley Park  
16260 South Oak Park Avenue  
Tinley Park, Illinois

A copy of the agenda for this meeting is attached hereto and can be found at  
[www.tinleypark.org](http://www.tinleypark.org).

Kristin A. Thirion  
Clerk  
Village of Tinley Park

**NOTICE OF A SPECIAL MEETING**  
**OF THE PUBLIC WORKS COMMITTEE**

Notice is hereby given that a special meeting of the Public Works Committee of the Village of Tinley Park, Cook and Will Counties, Illinois, will begin at 7:15 p.m. on Tuesday, December 4, 2018, in Council Chambers at the Village Hall of Tinley Park, 16250 S. Oak Park Avenue, Tinley Park, Illinois.

1. OPEN THE MEETING.
2. CONSIDER APPROVAL OF THE MINUTES OF THE SPECIAL PUBLIC WORKS COMMITTEE MEETING HELD ON NOVEMBER 6, 2018.
3. DISCUSS PURCHASE OF LED STREET/PARKING LOT LIGHTING REPLACEMENT – TINLEY PARK CONVENTION CENTER TAX INCREMENT FINANCE DISTRICT (TIF).
4. RECEIVE COMMENTS FROM THE PUBLIC.

ADJOURNMENT

KRISTIN A. THIRION  
VILLAGE CLERK

**MINUTES**  
**Public Works Committee**  
**November 6, 2018 – 7 p.m.**  
**Village Hall of Tinley Park – Council Chambers**  
**16250 S. Oak Park Avenue**  
**Tinley Park, IL 60477**

Members Present: B. Younker, Chairman  
W. Brady, Village Trustee

Members Absent: M. Glotz, Village Trustee

Other Board Members Present: C. Berg, Village Trustee  
J. Curran, Village Trustee

Staff Present: D. Niemeyer, Village Manager  
P. Carr, Assistant Village Manager  
B. Bettenhausen, Village Treasurer  
K. Workowski, Public Works Director  
J. Urbanski, Assistant Public Works Director  
K. Clarke, Planning Manager  
P. Connelly, Village Attorney  
L. Valley, Executive Assistant to the Manager and Trustees  
L. Godette, Deputy Village Clerk  
L. Carollo, Commission/Committee Secretary

**Item #1** - The meeting of the Public Works Committee was called to order at 7:14 p.m.

**Item #2 – CONSIDER APPROVAL OF THE MINUTES OF THE SPECIAL PUBLIC WORKS COMMITTEE MEETING HELD ON OCTOBER 9, 2018** – Motion was made by Chairman Younker, seconded by Trustee Brady, to approve the minutes of the Special Public Works Committee meeting held on October 9, 2018. Vote by voice call. Chairman Younker declared the motion carried.

**Item #3 – DISCUSS CHANGE ORDER NO. 1 FOR LED STREET LIGHTING REPLACEMENT FOR PHASE 2 PROJECT WITH MEADE ELECTRIC** – A contract was awarded to Meade Electric on June 12, 2018, in the amount of \$214,438.97, for the LED Street Lighting Replacement – Phase 2 project. Public Works completed phase 1 of the LED Street Lighting Replacement project in FY-2017, which included approximately 400 street lights. Currently, phase 2 is nearing completion, which would consist of approximately 254 street lights, however, the proposed change order includes an additional 123 street lights to the Phase 2 project, including pole covers and fuse kits.

Scope of work includes demolition and removal of existing HID-type fixtures, verification of current electrical code standards and necessary repair or replacement of luminaires with specified LED-type fixtures. Work consists of removal and replacement of street lighting luminaires within specified areas as well as necessary related repairs for work completion.

Funding is available in the approved FY-19 Capital Projects Budget in the amount of \$130,641.03. Additionally, ComEd reserved an incentive in the amount of \$42,616.70, for the current LED Street Lighting Replacement – Phase 2 project.

## **Minutes**

### **Meeting of Public Works Committee**

**November 6, 2018**

Motion was made by Chairman Younker, seconded by Trustee Brady, to recommend change order No. 1 to LED Street Lighting Replacement – Phase 2 project be added to this evening’s Village Board meeting agenda for review and consideration. Vote by voice. Chairman Younker declared the motion carried.

**Item #4 – DISCUSS PLAT OF DEDICATION FOR STREET RIGHT OF WAY (ROW) AT SOUTHWEST CORNER OF 183<sup>RD</sup> STREET AND OAK PARK AVENUE** – B. Bettenhausen,

Village Treasurer stated a multiuse path will be completed as one of the final projects of the Oak Park Avenue TIF (Tax Increment Financing), however, in designing the project the engineers identified the need of an additional 163 sq. ft., for which the owner will donate to the Village.

The Public Works Committee received a copy of an ordinance granting a plat of dedication for the street right of way at the southwest corner of 183<sup>rd</sup> Street and Oak Park Avenue for review.

Motion was made by Chairman Younker, seconded by Trustee Brady, to recommend Plat of Dedication for Street Right of Way (Row) at Southwest Corner of 183<sup>rd</sup> Street and Oak Park Avenue be added to this evening’s Village Board meeting agenda for review and consideration. Vote by voice. Chairman Younker declared the motion carried.

**Item #5 – RECEIVE COMMENTS FROM THE PUBLIC** - No comments from the public.

### **ADJOURNMENT**

Motion was made by Chairman Younker, seconded by Trustee Brady, to adjourn this meeting of the Public Works Committee. Vote by voice call. Chairman Younker declared the motion carried and adjourned the meeting at 7:16 p.m.



# Interoffice Memo

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**Date:** November 30, 2018

**To:** David Niemeyer, Village Manager  
Pat Carr, Assistant Village Manager

**From:** Terry Lusby, Jr., Facilities & Fleet Superintendent

**Subject:** LED Street/Parking Lot Lighting Replacement – Oak Park Avenue (Convention Center) TIF District Project

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Presented for December 4th, 2018 Village Board Agenda discussion and possible action:

**Description:**

Currently Public Works has completed Phase One and Two of the LED Street Lighting Replacement Project in FY 2017/2018, which included approximately 777 street lights. The LED Street Lighting Replacement Project will continue to benefit the village in multiple ways. The benefits include but are not limited to:

- Live notification of outages (Not relying on Village Staff Inspections/Reports).
- Actual energy consumption reports (Not assumed by ComEd).
- Energy savings of approximately \$77 - \$124 per light head (Annually)
- Maintenance savings of approximately \$53 - \$55 per light head (Annually)
- Based on the energy and maintenance savings, our expected return on this investment is expected to have a payback of less than six (6) years.
- 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.

Public Works requests consideration to purchase 126 new high efficient LED light heads to replace existing lights within the boundaries of the Convention Center TIF District (Parking lots, residential roads, and main roads). Sufficient funds are available under the TIF to support this purchase.

**Background:**

Purchase consists of all applicable items to replace/retrofit new LED light heads on existing High Pressure Sodium/Metal Halide/Mercury light heads within the specified areas of the Oak Park Avenue (Convention Center) TIF District, please reference the attached drawing for further clarification.

**Budget / Finance:**

Convention Center Parking Lot Lights (34)	=	\$ 34,000
Cobra Head Lights (70)	=	\$ 49,000
• Millennium Lakes Subdivision		
• Oak Park Avenue		
• Harlem Avenue		
• 183 <sup>rd</sup> Street		
• Convention Center Dr.		
Oak Park Ave Decorative Lights (22)	=	\$ 30,800
Light Grid Controller (2)	=	<u>\$ 10,000</u>
Total		\$ 123,800

**Staff Direction Request:**

1. Approve purchase order with Lighting Solutions, of Illinois, IL in the amount of \$123,800 for the LED Street/Parking Lot Lighting Replacement – Oak Park Avenue (Convention Center) TIF District Project.
2. Direct staff as necessary.

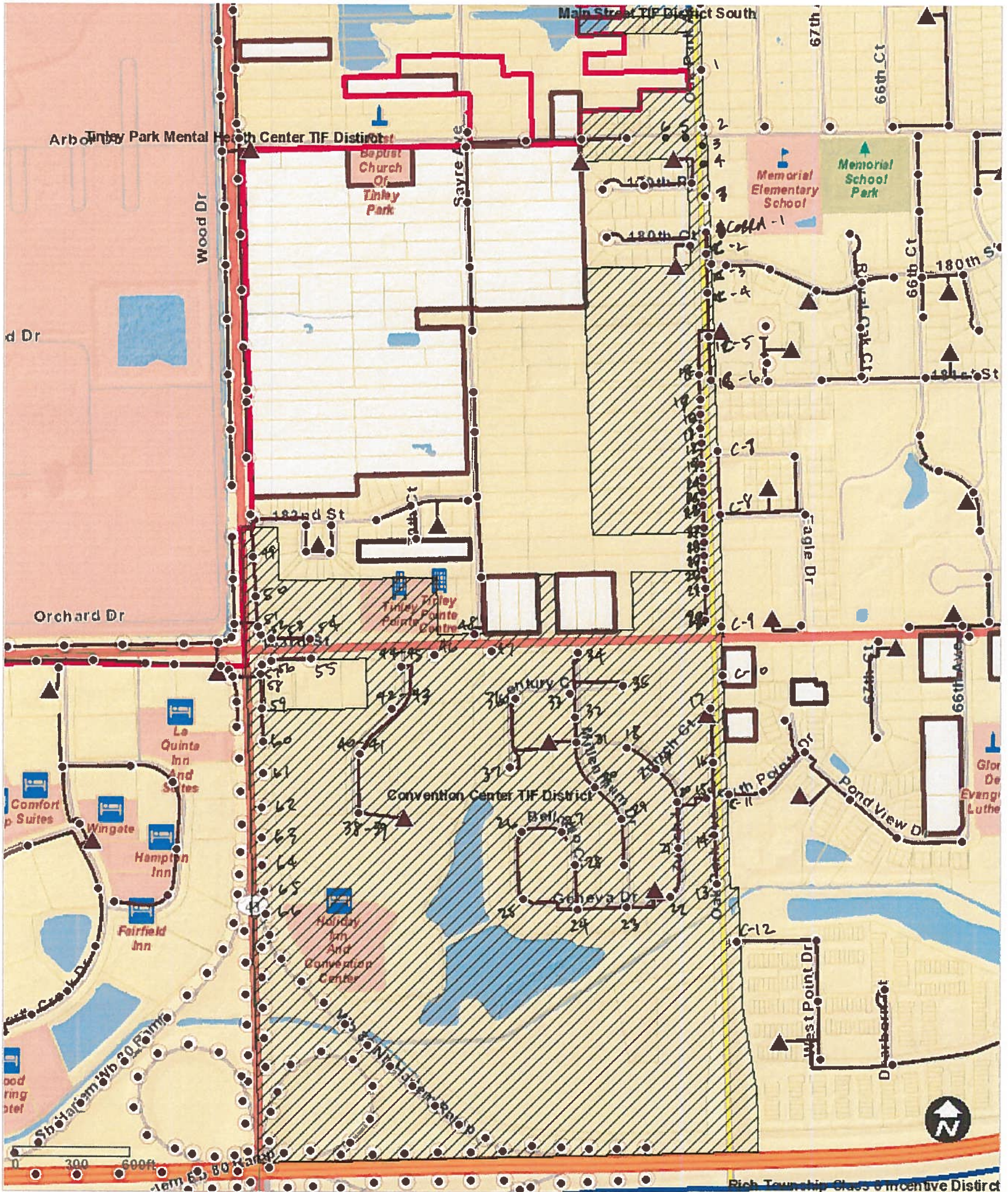
**Attachments:**

1. GIS TIF Map With Street Lighting Layer





22 - DELO



Map created on November 29, 2018.

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Disclaimer: This map is for general information purposes only. Although the information is believed to be generally accurate, errors may exist and the user should independently confirm for accuracy. The map does not constitute a regulatory determination and is not a base for engineering design. A Registered Land Surveyor should be consulted to determine precise location boundaries on the ground.



**PUBLIC  
COMMENT**



**ADJOURNMENT**