



# Meeting Notes

## Bitter Lake Playfield Lighting Replacement Project Public Meeting

July 12, 2018 (Thursday)

6:00 PM to 7:00 PM

Location: Bitter Lake CC

**Attendees:** 6 participants including field users and neighbors

Project Manager: Katie Bang, Seattle Parks and Recreation

Electrical Engineer: Chris Fote, Stantec Consulting Services

Community Center Coordinator: Cynthia Etelamaki, Seattle Parks and Recreation

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### **PROJECT SUMMARY**

Project Title: Bitter Lake Playfield Lighting Replacement Project

Address: 13035 Linden Ave N, Seattle WA 98133

Total Project Budget: \$600,000

Construction Budget: \$550,000

CIP Description: Cumulative Reserve Fund

Design: Q2 2018 – Q1 2018

Construction: Q2 2019

### **Scope and Background:**

The Ballfield Lighting Replacement Program is a 6-year design program to replace lighting systems at various playfields throughout the city. The new lighting systems will reduce light spill into neighboring communities and night skies. Additionally, the new systems will be more energy efficient and provide safe, uniform lighting levels for the users.

At Bitter Lake Playfield, the existing poles and fixtures installed in the early 1960's will be removed. New poles, fixtures and electrical control equipment will be installed.

### **Meeting Summary:**

6 community members including field users and neighbors attended the meeting. Katie Bang parks project manager went over the agenda, the program overview, project scope, funding and introduced the project team. Chris Fote presented the current conditions, current light levels, spill and glare, and presented the proposed design. The proposed design includes a reduction from 13 existing light poles to 11. Current pole heights range from 60 feet to 85 feet and proposed pole heights range from 70 feet to 80 feet. Chris went over the pole locations, and showed imagery of existing light intensity, and showed imagery of the light levels with the energy efficient lights. There was discussion about intermittent closures of the field, play area, and walking paths while the light poles are being removed and installed. It is anticipated that the construction would occur over 2 months with 2 to 3 one-week closures in that period. Signage and notifications will go out to the community in advance of these closures.

## **Questions and Discussion**

### **Comment:**

Nesting of birds has been an issue at Tibbetts In Issaquah and in fields in Newport. It may be an issue here.

### **Response:**

We will look into osprey poles and will consider a bird deterrent system if necessary.

### **Question:**

How will the lights be maintained? Will you need to close the field down for light replacement?

### **Response:**

Access roads for maintenance will be reviewed with the design. The need to replace bulbs will be significantly reduced with the LED system. The frequency to access the field should be dramatically reduced.

### **Comment:**

Last night the lights were on from 8pm to 11pm and no one was on the field.

### **Response:**

Lights should be off by 10:00 pm. This could be an issue with the controls system. The controls system will be replaced with this new project and we shouldn't have these issues in the future.

### **Question:**

It seems the small field to the north is not in use. Do we need to light that at all?

### **Response:**

The extent of the whole field is in use for soccer and it is needed for that. We can consider options to turn off the north lights when soccer is not in play.

### **Question:**

If future field improvements are needed, will the lights require replacement again?

### **Response:**

Future field improvements would not require replacement or modification to the lighting system.

### **Question:**

Will there be an impact to street traffic at Linden and 130<sup>th</sup> during this construction?

### **Response:**

Heavy equipment trucking will be very minimal to bring poles in, take poles out, and set concrete. Maintenance access will come from the south access drive and should not impact on street traffic.

### **Question:**

I walk the trails in the summer and am concerned about the closures. Are they necessary? Will there be signage, specifically at mid-field where I come in to the park?

### **Response:**

Safety and security of the public is of utmost priority and it is necessary to intermittently close the field when the poles are being installed and removed. Signage will be up and Katie the Parks project

manager will work with Cynthia the Parks Community Coordinator on the locations of the signage. Parks will notify the public of the closures in advance.

**Next Steps:**

Project has gone in to Land Use Planning with Seattle Department of Construction and Inspections and will require City Council approval. Construction documents will continue through 2018.