BOARD REPORT

BOARD OF RECREATION AND PARK COMMISSIONERS

SUBJECT: HIGHLAND PARK RECREATION CENTER - SPORTS COURT LIGHTING (AKA PROPOSITION K SPORTS LIGHTING IMPROVEMENTS: HIGHLAND PARK RECREATION CENTER) (W.O. #E170505) PROJECT – APPROVAL OF FINAL PLANS; CATEGORICAL EXEMPTION FROM THE PROVISIONS OF THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) PURSUANT TO ARTICLE III, SECTION 1, CLASS 1(1) [MINOR EXTERIOR ALTERATION OF EXISTING PUBLIC STRUCTURES INVOLVING MINOR CONSTRUCTION], CLASS 1(4) [REHABILITATION OF DETERIORATED STRUCTURES TO MEET CURRENT STANDARDS OF PUBLIC SAFETY] AND CLASS 1(12) [OUTDOOR LIGHTING FOR SECURITY AND OPERATION] OF CITY CEQA GUIDELINES AND ARTICLE 19, SECTION 15301(d) OF CALIFORNIA CEQA GUIDELINES.

AP Diaz
H. Fujita
V. Israel

S. Piña-Cortez
C. Santo Domingo
N. Williams

RECOMMENDATIONS

1. Approve the final plans and specifications, substantially in the form on file in the Board Office, for the Highland Park Recreation Center - Sports Court Lighting (AKA Proposition (Prop) K Sports Lighting Improvements: Highland Park RC) (W.O. #E170505) Project (Project);

2. Find the that proposed Project is Categorically Exempt from the California Environmental Quality Act (CEQA), pursuant to Article III, Section 1, Class 1(1) [Minor Exterior Alteration of Existing Public Structures Involving Minor Construction], Class 1(4) [Rehabilitation of Deteriorated Structures to Meet Current Standards of Public Safety] and Class 1(12) [Outdoor Lighting for Security and Operation] of City CEQA Guidelines and to Article 19, Section 15301(d) of California CEQA Guidelines, and direct Staff to file a Notice of Exemption (NOE) with the City and the Los Angeles County Clerk’s Office; and,

3. Authorize Department of Recreation and Park’s (RAP) Chief Accounting Employee or Designee to make technical corrections as necessary to carry out the intent of this Report.
SUMMARY

Highland Park Recreation Center is located at 6150 Piedmont Avenue, in the Highland Park community of the City. This 5.41 acre park provides a gymnasium, swimming pool and bathhouse, basketball courts, children’s play area and ball fields. Approximately 7,939 residents live within a half-mile (1/2) walking distance of the recreation center.

The Highland Park Recreation Center - Sports Court Lighting (AKA Prop K Sports Lighting Improvements: Highland Park RC) (W.O. #E170505) Project (Project) is a Proposition K – L.A. for Kids Program Competitive Grant funded project.

The Highland Park Recreation Center - Sports Court Lighting (AKA Prop K Sports Lighting Improvements: Highland Park RC) (W.O. #E170505) Project scope of work consists of replacing existing lighting at two (2) full-court and two (2) half-court basketball courts with new, high efficiency, Light Emitting Diode (LED) light fixtures. This will provide an improved quality of lighting, with reduced spillover of light onto adjacent properties and/or other areas of the recreation center. The new LED light fixtures will also reduce operational costs, by reducing energy consumption relative to current electrical usage.

After review by RAP and the Department of Public Works, Bureau of Engineering (BOE), it was determined that the work can be performed by RAP pre-qualified on call contractors. RAP Staff recommends the Project to be constructed by the on call contractors and that BOE to provide construction management services during the construction of these improvements.

RAP’s Planning, Construction, and Maintenance Branch prepared the plans, specifications, and obtained all the necessary permits for the project. As required by the Proposition K guidelines, three (3) Local Volunteer Neighborhood Oversight Committee (LVNOC) meetings were conducted. The first LVNOC meeting was held on December 14, 2016. The second LVNOC meeting was held on March 14, 2017. The third LVNOC meeting was held on April 19, 2017. The community, LVNOC members, and Office of Council District 1 are in full support of the project.

Sufficient funds are available for the construction and construction contingencies form the following funds and accounts:

<table>
<thead>
<tr>
<th>FUNDING SOURCE</th>
<th>FUND/DEPT./ACCT. NO.</th>
</tr>
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<tbody>
<tr>
<td>Proposition K</td>
<td>43K/10/10NPFA</td>
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TREES AND SHADE

The proposed Project does not require any trees removal. Existing trees near the location of proposed new lighting fixtures will be protected during the construction period. Since this project focuses on improving lighting for evening recreation activities, additional trees and shade structures are not part of the scope. Furthermore, the approved Proposition K funds for this project do not include funding for installation of shade structures and/or trees.
ENVIRONMENTAL IMPACT

The proposed Project consists of minor construction work to replace existing lighting with new LED lighting fixtures for security reasons. As such, RAP staff recommends that the Board of Recreation and Park Commissioners determines that the project is exempt from the provision of the California Environmental Quality Act (CEQA) pursuant to Article III, Section 1, Class 1(1),(4),(12) of City CEQA Guidelines and Article 19, Section 15301(d), of California CEQA Guidelines.

FISCAL IMPACT

There is no immediate fiscal impact to RAP’s General Fund. When completed, the Project should reduce long term maintenance and operational costs, due to replacement of existing and high energy consumption of sports court lighting systems with new and energy efficient LED lighting systems.

STRATEGIC PLAN INITIATIVES AND GOALS

Approval of this Board Report advances RAP’s Strategic Plan by supporting:

**Goal No.5:** Ensure an environmentally sustainable park system  
**Outcome No. 1:** Decreased energy consumption and achieve a smaller carbon footprint  
**Target:**  
100 by 2022

This Report was prepared by Erick Chang, Project Manager, BOE Architectural Division. Reviewed by Neil Drucker, Interim Division Manager, BOE Architectural Division, and Darryl Ford, Superintendent, Planning, Maintenance and Construction Branch.

LIST OF ATTACHMENT

Final plans and specifications
DEPARTMENT OF RECREATION AND PARKS
CITY OF LOS ANGELES
PROP K SPORTS LIGHTING IMPROVEMENT: HIGHLAND PARK RC

ELECTRICAL SPECIFICATIONS

# GENERAL

1. The electrical system shall be designed and installed in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The specific provisions contained in the National Electrical Code, NFPA 70 shall be those in effect at the time of the issuance of this specification. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

2. The electrical system shall be designed and installed in accordance with the applicable provisions of the National Electrical Code, NFPA 70, and all other applicable codes and standards. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

3. The electrical system shall be designed and installed in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

# MATERIALS

1. All electrical materials and equipment shall be furnished, installed, and maintained in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

2. All electrical materials and equipment shall be furnished, installed, and maintained in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

3. All electrical materials and equipment shall be furnished, installed, and maintained in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

# ELECTRICAL INSTALLATION

1. All electrical installation shall be performed in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

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# ELECTRICAL WIRING

1. All electrical wiring shall be performed in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

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# ELECTRICAL METERING

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# ELECTRICAL SHUT-DOWN

1. All electrical shut-down procedures shall be performed in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

2. All electrical shut-down procedures shall be performed in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

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# ELECTRICAL MAINTENANCE

1. All electrical maintenance procedures shall be performed in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

2. All electrical maintenance procedures shall be performed in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

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# ELECTRICAL SAFETY

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# ELECTRICAL CONSTRUCTION

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# ELECTRICAL TESTING

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# ELECTRICAL INSPECTION

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# ELECTRICAL QUALITY CONTROL

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# ELECTRICAL DOCUMENTATION

1. All electrical documentation procedures shall be performed in accordance with the applicable provisions of the National Electrical Code, NFPA 70. The system shall be designed, installed, and maintained in accordance with the National Electrical Code, NFPA 70, and all other applicable codes and standards.

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