BOARDS REPORT

DATE July 16, 2020

BOARD OF RECREATION AND PARK COMMISSIONERS

SUBJECT: NORTH RIDGE RECREATION CENTER - SPORTS COURT LIGHTING
(AKA PROPOSITION K SPORTS COURT LIGHTING RETROFIT: NORTH RIDGE RC) (PRJ21139) (W.O. #E170508) PROJECT – FINAL ACCEPTANCE

AP Diaz S. Piña-Cortez
H. Fujita C. Santo Domingo
V. Israel N. Williams

Approved X Disapproved Withdrawn

RECOMMENDATION

Accept the work performed by Electric Service and Supply Company for the Northridge Recreation Center – Sports Court Lighting (AKA Proposition K Sports Court Lighting Retrofit: Northridge RC) (PRJ21139) (W.O. #E170508) Project (Project), as outlined in the Summary of this Report.

SUMMARY

Northridge Recreation Center is located at 18300 Lemasch Street, in Council District 12. This 24.02-acre property includes a picnic area, tennis and basketball courts, children's play area, ball diamonds, a gymnasium, and a swimming pool. Approximately 3,270 City residents live within a one-half mile walking distance to the recreation center.

The scope of work for this Project consisted of replacing existing lights for one (1) basketball court and four (4) tennis courts with new Light Emitting Diode (LED) light fixtures.

Plans for the Project were prepared by the Planning, Maintenance and Construction Branch of the Department of Recreation and Parks (RAP). The Board of Recreation and Park Commissioners (Board) approved the final plans on July 17, 2019 (Report No. 19-145) and the Project was bid and constructed by RAP pre-qualified on-call contractors. On October 24, 2019, a Notice-To-Proceed was issued to Electric Service and Supply Company, in the amount of Fifty-Eight Thousand, Four Hundred Seventy Dollars ($58,470).
The Department of Public Works, Bureau of Engineering (BOE) performed the construction management for this Project. During the course of construction, only one (1) Change Order was issued for the Project, in the amount of Ten Thousand, Two Hundred Twenty-Nine Dollars and Eighty-Three Cents ($10,229.83), or 17.5% of the base award amount. This single change order was attributed to the additional scope requested by RAP for adding electronic communication hardware to allow RAP to track and monitor the energy usage, and actual energy savings, of the new LED lights.

RAP and BOE staff have reviewed the as-built plans and concur that Project has been completed in accordance with the plans and specifications. There were no contract compliance or labor issues with the work done.

<table>
<thead>
<tr>
<th>Vendor</th>
<th>Original Award Amount</th>
<th>Change Order Amount</th>
<th>Total Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric Service and Supply Company</td>
<td>$58,470.00</td>
<td>$10,229.83</td>
<td>$68,699.83</td>
</tr>
</tbody>
</table>

**TREES AND SHADE**

No trees were removed as part of this Project. Since this Project only focused on improving the lighting for evening recreation activities, additional trees and shade structures were not part of the scope. Furthermore, the approved Proposition K funds did not include funds for the installation of shade structures and trees.

**ENVIRONMENTAL IMPACT**

This Project was previously evaluated for environmental impact in accordance with the California Environmental Quality Act (CEQA), and the Board has determined that it is categorically exempt from the provisions of CEQA (Report No. 19-145). RAP Staff has determined that this Project and the environmental conditions of the site have not substantially changed since the previous evaluation. Therefore, no additional CEQA documentation is required.

**FISCAL IMPACT**

There is no immediate fiscal impact to RAP’s General Fund. 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

**Result**: The installation of new LED light fixtures at the basketball court and tennis courts will decrease energy consumption leading to a more sustainable park.
This Report was prepared by Erick Chang, Project Manager, and reviewed by Neil Drucker, Prop K Program Manager/Assistant Division Head, Architectural Division, BOE; and Darryl Ford, Superintendent, Planning, Maintenance and Construction Branch.

LIST OF ATTACHMENTS

Attachment 1 – Change Order Log
Attachment 2 – Board Report No. 19-145
<table>
<thead>
<tr>
<th>NO</th>
<th>SCOPE OF WORK</th>
<th>CHANGE ORDER AMOUNT</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Adding electronic communication hardware for monitoring energy usage</td>
<td>$10,229.83</td>
<td>additional scope</td>
</tr>
<tr>
<td></td>
<td>Total Amount:</td>
<td>$10,229.83</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>AMOUNT</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>additional scope</td>
<td>$10,229.83</td>
<td>17.5%</td>
</tr>
<tr>
<td>Total Amount:</td>
<td>$10,229.83</td>
<td>17.5%</td>
</tr>
</tbody>
</table>
BOARD OF RECREATION AND PARK COMMISSIONERS

SUBJECT: NORTHRIDGE RECREATION CENTER - SPORTS COURT LIGHTING (AKA PROPOSITION (PROP) K SPORTS COURT LIGHTING RETROFIT: NORTHRIDGE RC) (W.O. #E170508) 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 TO ARTICLE 19, SECTION 15301(d) OF CALIFORNIA CEQA GUIDELINES.

AP Diaz S. Piña-Cortez H. Fujita C. Santo Domingo V. Israel N. Williams

Approved X Disapproved Withdrawn

RECOMMENDATIONS

1. Approve the final plans and specifications, substantially in the form attached to this Report, for the Northridge Recreation Center - Sports Court Lighting (AKA Prop K Sports Court Lighting Retrofit: Northridge RC) (W.O. #E170508) Project (Project);

2. Find the that proposed Project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA), pursuant to Article III, Section 1, Class 1(1), Class 1(4), and Class 1(12) of City CEQA Guidelines and 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 Parks’ (RAP) Chief Accounting Employee or designee to make technical corrections as necessary to carry out the intent of this Report.
SUMMARY

Northridge Recreation Center is located at 18300 Lemarsh Street, in Council District 12. This 24.02 acre property includes picnic area, tennis and basketball courts, children's play area, ball diamonds, a gymnasium, and a swimming pool. Approximately 3,270 City residents live within a one-half mile (1/2) walking distance of the recreation center.

The proposed Project is a Proposition K – L.A. for Kids Program Competitive Grant funded project.

The scope of work for the Project consists of replacing existing lighting at one (1) basketball court and four (4) tennis courts with new 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 staff of RAP and Department of Public Works, Bureau of Engineering (BOE) staff, 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 BOE to provide construction management services during the construction of these improvements.

RAP’s Planning, Construction, and Maintenance Branch prepared the plans and specifications for the Project, and obtained all the necessary permits for the Project. The final plans for the Project are attached to this Report and are submitted to the Board of Recreation and Park Commissioners (Board) for approval through this Report. As required by the Proposition K, three (3) Local Volunteer Neighborhood Oversight Committee (LVNOC) meetings were conducted. The first LVNOC meeting was on October 25, 2016. The second LVNOC meeting was on March 14, 2017. The third LVNOC meeting was on July 13, 2017. The community, LVNOC and Office Council District 12 are in full support of the Project.

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

**FUNDING SOURCE**  **FUND/DEPT./ACCT. NO.**

Proposition K  43K/10/10NPFI

**TREES AND SHADE**

No trees will be removed as a part of this project, and any existing trees near the proposed location(s) of new light standards to be installed as a part of this project will be protected during the construction. 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 funds for the installation of shade structures and 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 determines that the project is Categorically Exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Article III, Section 1, Class 1(1), Class 1(4), and Class 1(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

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, Construction and Maintenance Branch.

LIST OF ATTACHMENT

Final plans and specifications.