



AGENDA REPORT
SAN CLEMENTE CITY COUNCIL MEETING
Meeting Date: March 6, 2012

Agenda Item 6I
Approvals: _____
City Manager _____
Dept. Head _____
Attorney _____
Finance _____

Department: Beaches, Parks & Recreation
Prepared By: Sharon Heider, Director of Beaches, Parks & Recreation
Tom Bonigut, Assistant City Engineer

Subject: *CONSTRUCTION CONTRACT AWARD, MUSCO SPORTS LIGHTING FOR REPLACEMENT SPORTS LIGHTS AT VISTA BAHIA PARK.*

Summary: The existing baseball field lighting at Vista Bahia Park is antiquated and does not provide energy efficient fixtures. The light system was installed by volunteers of Little League many years ago, and the current light levels and pole arrangement do not provide adequate lighting to meet new standards. The replacement of these lights has been in the city's Capital Improvement Project list for many years, but is not planned for funding until FY 15-16. Per prior City Council direction, staff has requested approval from the Department of Energy (DOE) to apply funds from the City's Energy, Efficiency & Conservation Block Grant (EECBG) allocation to completely fund this project. Based on feedback from the DOE, staff anticipates approval of the grant funds for this project.

Design and installation of sports lighting is a specialized service. MUSCO Sports Lighting, LLC is solely focused on lighting for sports application, and can provide distinct products and services that are the leading technology in this industry. This technology is required to attain grant funding and meet the energy efficiency requirements. In addition, MUSCO provides unmatched light pollution control and a unique remote, wireless web-based control system which will provide a more neighborhood friendly lighting system at Vista Bahia Park. The light system provided by MUSCO is an energy efficient sports lighting fixture that has been installed successfully in the Cities of Brea and Irvine, meeting the granting requirements. MUSCO fixtures are the only fixtures to utilize a "Smart Lamp" lumen maintenance system, which allows for automated timed power adjustments to the lamp which result in a constant light output over the life of the lamp. This and other technology result in a 40% energy savings over any other sports lighting manufacturer.

Because of the above unique qualities of the MUSCO system for which there is no acceptable equal, staff is seeking authorization to purchase and install directly through MUSCO Sports Lighting as a sole source supplier, as provided by City Policy No. 201-2-1. The total cost for MUSCO to provide and install the new sports lighting at Vista Bahia Baseball field is \$187,993.43. The City's pending EECBG grant allocation will fully fund this expenditure. If the City's EECBG grant fund request is not approved, then staff does not recommend implementing this project at this time. Anticipated EECBG revenues and expenditures have already been included in the current approved budget.

Recommended

Action:

STAFF RECOMMENDS THAT the City Council, contingent upon Department of Energy approval or the City's EECBG grant funding request to replace Vista Bahia ballfield lighting:

1. Approve the scope of work for the MUSCO Sports Lighting system for Vista Bahia Park; and
2. Approve and authorize the Mayor to execute a contract with MUSCO Sports Lighting as a sole source supplier, in the amount of \$187,993.43 for the Vista Bahia Baseball Field Lighting replacement.

Fiscal Impact:

Yes. With the EECBG grant funds there is sufficient project funding, and will actually eliminate the need for \$180,000 in General Fund dollars budgeted in FY 2015-17.

Attachments:

None. The proposed contract with MUSCO Sports Lighting is available for review at the City Clerk's office.

Notification:

None.