



# *CITY COUNCIL AGENDA REPORT*

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**MEETING DATE: APRIL 5, 2016**

**ITEM NUMBER: NB-4**

**SUBJECT: FEASIBILITY STUDY FOR LIGHTING AND SYNTHETIC TURF AT MULTIPLE LOCATIONS**

**DATE: MARCH 23, 2016**

**FROM: CITY COUNCIL/ADMINISTRATION**

**PRESENTATION BY: DANIEL BAKER, ASSISTANT TO THE CEO**

**FOR FURTHER INFORMATION CONTACT: DANIEL BAKER, ASSISTANT TO THE CEO (714) 754-5156**

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## **RECOMMENDATION:**

It is recommended that the City Council:

1. Review this report and provide authorization for a letter and a check for \$45,000 (three projects x's \$15,000) to be sent to the Newport-Mesa Unified School District (District) initiating a feasibility study for sport field lighting and synthetic turf installation at Kaiser Elementary, Davis Middle School and Parsons School.
2. Provide direction on the implementation of an outreach program to begin immediately for the surrounding neighborhoods at each proposed location.

## **BACKGROUND AND DISCUSSION:**

Council Member Monahan is requesting staff to forward to the district the necessary paperwork to begin the feasibility study process for field lighting at Kaiser Elementary.

As part of the budget adoption process for FY 2014-15, the City Council approved funding for a field lighting study to be performed at both Balearic Park and Estancia High School, and for the FY 2015-16 budget adoption process, the City Council authorized funding for lighting and synthetic turf installation feasibility studies for Kaiser Elementary, Davis Middle School and Parsons school. After staff analysis of the proposed sites, it has been determined that the City will request feasibility studies for Kaiser, Davis and Parsons for both permanent lighting and synthetic turf installations. These locations make the most geographic sense as they would provide lighting and synthetic turf fields for year-round use for the North, East and West portions of Costa Mesa.

Currently, each location utilizes city-provided portable lighting, which has neighborhood impacts that include both noise from the portable generators and exhaust fumes from the spent fuel. The fencing for the lights, when left for an extended period of time, also detracts from the aesthetics and use of the area. There have also been a few complaints regarding light spillage. Installing permanent field lighting designed specifically for each site that utilizes the most technologically-advanced systems and provides high quality illumination on the field with minimal spill lighting outside of the field boundaries would significantly reduce such issues.

In addition, installations of synthetic turf fields at each site will eliminate the need for significant water usage and maintenance and will provide the community with year-round sports fields for training and competitive play. The feasibility study would help determine if synthetic fields are appropriate at each location.

In concert with the feasibility studies, staff is seeking City Council direction on the implementation of a community outreach program for the surrounding neighborhoods at each proposed location. The outreach program would begin immediately to provide for an effective means to seek neighborhood input and identify potential impacts and address and alleviate early concerns of some residents, if possible.

Similar to the process recently initiated by the City for the enhanced improvements to the new stadium at Costa Mesa High School, staff, upon Council authorization, will forward a letter and check to the district requesting the studies proceed. If the feasibility studies determine the projects are workable from both the District and State Architect points of view, an agreement with specific conditions would need to be negotiated and approved by both the District Board and, in this case, the City Council to proceed. The District has stated construction projects on District property must be managed by the District directly.

If the concept of lighting and synthetic turf at the three locations is approved by the district, City staff will bring back a report to discuss the input from residents and discuss options with recommendations.

**FISCAL REVIEW:**

The amount of \$210,000 has been allocated towards these project as part of the FY 2015-2016 adopted budget. The required \$45,000 payment for the costs associated with the three studies would be taken out of this amount. If the District moves forward with the feasibility study, then \$165,000 would remain of the initial allocation and would be available for additional costs or steps in this process.

**CONCLUSION:**

It is requested that the City Council review this report and provide authorization for a letter and a check for \$45,000 to be forwarded to the (District) initiating a feasibility study for sport field lighting and synthetic turf fields at Kaiser Elementary, Davis Middle School, and Parsons School.

Further, we ask the City Council to provide direction to staff to begin immediately with a community outreach program for the surrounding neighborhoods at each proposed location.

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DANIEL BAKER  
Assistant to the CEO