

MEETING DATE: September 27, 2010

AGENDA ITEM: Consideration of a Recommendation by the Parks, Recreation and Community Services Commission to Support Staff in Working with the Friends of the Culver City Dog Park to Explore the Possibility of Installing Lighting at the Dog Park.

ATTACHMENTS

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1. July 28, 2010 Memo from Public Works Director/City Engineer Charles Herbertson regarding Dog Park Lighting as presented at the August 3, 2010 Parks, Recreation and Community Services Commission Meeting	1
2. Memo reflecting the Revised Preliminary Cost Estimate of Dog Park Lighting	2

Culver CITY

MEMORANDUM

DATE: July 28, 2010
TO: PAM ROBINSON, PARKS, RECREATION & COMMUNITY SERVICES DIRECTOR
FROM: CHARLES D. HERBERTSON, PUBLIC WORKS DIRECTOR/CITY ENGINEER 
SUBJECT: Dog Park Lighting

As part of Phase II Dog Park construction which has already been completed, conduits and pull boxes were installed for future lighting. The following is a preliminary cost estimate to install six area lights in the Dog Park. We believe that a minimum of six lights is necessary to provide adequate lighting over the area. In addition, prior to installing these lights the erosion of the hillside along the southwest side of the Dog Park should be addressed. Failure to address this could lead to eventual damage to conduits and fixtures located along that side of the park. Although we have not performed a complete analysis of this yet, we estimate that stabilization of this area could be achieved for approximately \$2,000 using precast pavestone to create a retaining wall varying in height from 2 feet to 6" over a length of approximately 50 feet.

Six area lights @ \$3,500/ea	\$21,000 *
Install wiring	\$3,000
SCE meter pedestal:	\$6,000 **
Soil sampling and construction monitoring	\$5,000***
Contingency:	\$4,000
Total:	\$39,000

*: LED lights are proposed. These are similar to the ones installed at Culver West Alexander Park last year. These lights cost \$3,500 each; typical acorn streetlight costs \$5000 each so the budet would be increased by \$9,000 if acorn style street lights are chosen.

**: Assumes a new meter pedestal. There is an existing meter pedestal near Dog Park, however, at this time we have not determined the owner of that pedestal and whether it can be utilized for this project.

***: Assumes street light typical footing 2'diameter by 5' deep, which will require special procedures for excavation and disposal of the soil due to environmental constrains(crude oil). An alternative footing design is a spread footing less than 2' depth.

MEMORANDUM

DATE: September 16, 2010
TO: PAM ROBINSON, PARKS, RECREATION & COMMUNITY SERVICES
DIRECTOR
FROM: CHARLES D. HERBERTSON, PUBLIC WORKS DIRECTOR/CITY
ENGINEER 
SUBJECT: Revised Preliminary Cost Estimate for Dog Park Lighting

As we discussed and consistent with the information that you provided to the Parks, Recreation and Community Services Commission at the August 3, 2010 meeting, the following costs should be reflected in the preliminary cost estimate for the installation of lighting at the Dog Park within Culver City Park:

Retaining wall for erosion control:	\$2,000
<u>Design, including plans and specifications</u>	<u>\$6,000</u>
Subtotal:	\$8,000
<u>Cost estimate from July 28, 2010 memo</u>	<u>\$39,000</u>
Revised Total	\$47,000