MEMORANDUM

Date: December 11, 2014

To: Chairman and Members
Pima County Bond Advisory Committee

From: C.H. Huckleberry
County Administrator

Re: Total Proposed Bond Funding for Sports Field Lighting

At the November 21, 2014 Bond Advisory Committee meeting there was confusion regarding sports field lighting proposals. There is one project called Regional Sports Fields and Lighting that includes the majority of the lighting projects. But there are also other projects that include sports field lighting in addition to non-lighting related improvements. In an attempt to provide the Committee the full picture of what is being requested for sports field lighting, I requested that County staff and park directors from the City of Tucson, Town of Oro Valley and Town of Sahuarita provide a list of all other projects that include sports field lighting, a description of the lighting (i.e. light 1 existing softball field) and the cost of that lighting. This information is compiled in the attached spreadsheet.

In total, $30.4 million in bond funding is currently proposed for sports field lighting. This includes replacement lighting for 41 fields, lighting of 33 existing fields that are not currently lit, and the lighting of 49 newly proposed fields.

To clarify, I am not advocating for moving lighting out of some projects and into the regional project. I simply wanted the Committee to have a clear picture of the total lighting requests. It should be noted that the cost estimates provided by the two towns appear to be low, but this may be due the fact that the lighting improvements are part of larger projects and the allocation of soft costs may be reflected in the larger project costs. It should also be noted that, as part of the Regional Sports Field and Lighting project, the City of Tucson submitted an alternate list of lighting needs in case any of the projects on their original list are completed with alternative funding. This alternate list should only be used if a field on the primary list is completed with other funding. The alternative list does contain a lighting request for the Jesse Owens Park that is now a duplicate of what is proposed in the stand-alone Jesse Owens Park project. The duplicate lighting improvements will be removed from the alternate list once the Committee finalizes its recommendations.

Lighting sports fields is one of the most cost effective ways to expand the availability of fields to meet the demand.

CHH/dr

Attachment

c: The Honorable Chair and Members, Pima County Board of Supervisors
Nanette Slusser, Assistant County Administrator for Public Works Policy
Chris Cawein, Director, Natural Resources, Parks and Recreation
Nicole Fyffe, Executive Assistant to the County Administrator
Diana Durazo, Special Staff Assistant to the County Administrator
### Regional Sports Field Lighting Project

<table>
<thead>
<tr>
<th>Lighting System Replacements</th>
<th>Cost estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PC</strong> Bud Walker Park – replace lighting system on 2 multi-purpose fields</td>
<td>$585,000</td>
</tr>
<tr>
<td><strong>COT</strong> Freedom Park – replace lighting system on 1 softball field</td>
<td>$260,000</td>
</tr>
<tr>
<td><strong>COT</strong> Jacobs-Ochoa Park – replace lighting system on 1 soccer field</td>
<td>$292,500</td>
</tr>
<tr>
<td><strong>COT</strong> Kennedy Park – replace lighting system on 1 softball field</td>
<td>$260,000</td>
</tr>
<tr>
<td><strong>COT</strong> Lakeside Park – replace lighting systems on 1 softball and 1 soccer field</td>
<td>$552,500</td>
</tr>
<tr>
<td><strong>COT</strong> Lincoln Park – replace lighting systems on 4 softball</td>
<td>$1,040,000</td>
</tr>
<tr>
<td><strong>PC</strong> McDonald Park – replace 4 baseball fields</td>
<td>$1,040,000</td>
</tr>
<tr>
<td><strong>COT</strong> Menlo Park – replace lighting system on 1 soccer field</td>
<td>$260,000</td>
</tr>
<tr>
<td><strong>PC</strong> Mike Jacobs Sports Park – replace lighting on 1 field</td>
<td>$260,000</td>
</tr>
<tr>
<td><strong>COT</strong> Murrieta Park – replace lighting systems on 3 softball and 1 baseball field</td>
<td>$1,040,000</td>
</tr>
<tr>
<td><strong>COT</strong> Polo Verde Park – replace lighting system on 1 multi-purpose field and 1 baseball</td>
<td>$552,500</td>
</tr>
<tr>
<td><strong>COT</strong> Rudy Garcia Park – replace lighting systems on 1 softball, 1 little league, and 1 soccer field and 1 baseball</td>
<td>$1,072,500</td>
</tr>
<tr>
<td><strong>COT</strong> Santa Rita Park – replace lighting system on 1 softball field</td>
<td>$260,000</td>
</tr>
<tr>
<td><strong>PC</strong> Thomas Jay/Littletown park – replace lighting systems on 2 baseball fields</td>
<td>$520,000</td>
</tr>
<tr>
<td><strong>COT</strong> Three Points Veteran’s memorial – connect existing lighting on 3 fields to central controller</td>
<td>$780,000</td>
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<tr>
<td><strong>COT</strong> Fort Lowell – replace lighting at 2 multi-purpose fields</td>
<td>$585,000</td>
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</tbody>
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### New Lighting for existing fields

- **COT** Arthur Park – light 3 multi-use fields | $877,500
- **PC** Brande Fenton memorial Park – add lighting to 1 field | $292,500
- **PC** Bud Walker – add lights to 1 multi-purpose filed | $292,500
- **COT** Columbus Park – install lighting systems on 2 little league fields | $520,000
- **COT** Golf Links Park – install lighting system on 1 soccer field | $292,500
- **COT** Jacobs Park – install lighting systems on 2 multi-purpose fields | $585,000
- **PC** Mike Jacobs Sports Park – add lighting to ancillary facilities (parking lot, Fun Spot) | $260,000
- **COT** Mission Manor Park – install lighting system on 1 little league field | $260,000
- **COT** Murrieta Park – install lighting system on 1 baseball field | $260,000
- **PC** Northwest YMCA – light 2 softball and 1 soccer field | $812,500
- **COT** Polo Verde Park – install lighting system on 1 softball field and 1 multi-purpose field | $552,500
- **COT** Rudy Garcia Park – install lighting system on 1 soccer field | $260,000
- **COT** Purple Heart Park – install lighting system on 1 little league field | $260,000

### New Lighting for new fields

- **COT** Freedom Park - construct 1 baseball field and 1 multipurpose field with lighting systems | $552,500
- **COT** Jacobs Parks – construct 1 new soccer field with lighting system | $292,500
- **COT** Rudy Garcia – construct 1 new softball field with lighting system | $260,000
- **PC** Dan Felix - construct 1 new soccer field with lighting system | $292,500

*Regional Sports Lighting project includes additional funding for actual field development, which is not reflected in these cost estimates.

### Total Sports Field Lighting Requests for 2015 Bond Election

<table>
<thead>
<tr>
<th>Lighting System Replacements</th>
<th>Cost estimate</th>
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<tbody>
<tr>
<td><strong>TOV</strong> James D. Kriegh - replace lighting on 3 baseball fields</td>
<td>$375,000</td>
</tr>
<tr>
<td><strong>TOV</strong> Riverfront Park - repurpose existing lighting for what will be 3 softball fields</td>
<td>$320,000</td>
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### New Lighting for new fields

- **PC** Rita Race Track – includes new lighting for 7 turf fields | $1,400,000
- **PC** Lawrence Park Improvements and Pool – light 1 multi-use field configuration | $450,000
- **COT** Fort Lowell Park - add lights to 2 existing little league/multipurpose fields | $585,000
- **COT** Kennedy Park – light 1 baseball field | $260,000
- **COT** Jesse Owens Park - light 1 existing multi-purpose field | $292,500
- **COT** Purple Heart Park - light 1 existing softball field and 1 multi-purpose field | $520,000

### Total cost estimate

- **$14,115,000**

*New lighting for new fields includes:

- **TOS** Quail Creek Veterans Municipal Park - light 2 proposed multi-purpose fields | $550,000
- **TOS** North Santa Cruz Park - light 2 proposed multi-purpose fields & possibly 1 little league field | $875,000
- **TOV** James D. Kriegh - light 1 proposed baseball field | $125,000
- **TOV** Naranja Park - light 6 proposed multi-purpose fields | $650,000
- **PC** Mehl Park – includes lighting for 1 proposed softball field | $250,000
- **PC** SW Regional Sports Tournament Complex – includes lighting for 12 proposed turf fields | $2,700,000
- **PC** Esmond Station Regional Park – includes lighting for 4 proposed fields (2 soccer, 2 softball) | $900,000
- **PC** Pima Co. Softball Tournament & Recreation Park at Sports Park – light 2 proposed softball fields | $450,000
- **COT** Fort Lowell Park - light 1 proposed baseball field | $260,000
- **COT** Fort Lowell Park - light 2 proposed softball fields | $585,000
- **COT** Lincoln Park - light 4 proposed softball fields | $1,040,000
- **COT** Joaquin Murrieta Park - light 3 proposed fields (7-ball, softball, little league fields) | $650,000
- **COT** Lodo Park - light 2 proposed soccer fields | $585,000
- **COT** Jesse Owens Park - light 1 proposed multi-purpose field | $292,500

*These other projects include additional non-lighting improvements, which are not reflected in these cost estimates.

### Total Sports Field Lighting Requests for 2015 Bond Election

- **$30,396,500**

*Includes grand total of all the projects listed above*