



## Legislation Details (With Text)

**File #:** R2016-096      **Version:** 2

**Type:** Resolution      **Status:** Consent Agenda

**File created:** 10/5/2016      **In control:** City Council

**On agenda:** 10/18/2016      **Final action:**

**Title:** Consider approving Resolution No. 2016-096 authorizing the purchase and installation of replacement athletic field lights at Cox Soccer Complex Fields 4 and 5 from Groves Electrical Services, Inc. through the Buy Board Purchasing Cooperative; authorizing execution of agreements as needed; and take appropriate action.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Resolution 2016-096, 2. 2016 lighting layout

Date	Ver.	Action By	Action	Result
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**Consider approving Resolution No. 2016-096 authorizing the purchase and installation of replacement athletic field lights at Cox Soccer Complex Fields 4 and 5 from Groves Electrical Services, Inc. through the Buy Board Purchasing Cooperative; authorizing execution of agreements as needed; and take appropriate action.**

BACKGROUND:

An engineering firm was hired to assess the condition of the City’s athletic field light poles. The assessment was performed as the existing poles and related systems are in excess of 30 years old. The engineer was to complete the assessment and provide the City with a report advising of the structural condition of the poles and recommendations as necessary. No conditions representing immediate life-safety hazards were observed by the engineer. However, the engineer identified 21 of the 107 poles evaluated to have a service life of five years or less and the remaining poles to have a remaining service life 5 to 15 years.

Not only are the poles in excess of 30 years old but the fixtures and controls are as well. Technology has improved dramatically as has efficiency of lighting fixtures. The control systems are antiquated and parts are no longer available making service and up keep extremely difficult. As poles are replaced, replacement of fixtures, controls, and wiring is recommended as well.

DISCUSSION:

Based on the engineer’s report, a multi-year plan has been put in place to fund the replacements. The total cost of replacement is approximately \$3,300,000. Staff’s recommendation is that the Non Bond Capital Improvement Program Budget include \$225,000 a year until the replacement process is completed. This was first budgeted in the 2014/15 Mid-Year Budget and is in this current fiscal year’s budget. Funds will accumulate and portions of the replacement project will be completed as funds are available.

Groves Electrical Services, Inc. is a Farmers Branch business that has been installing and maintaining sports field lighting for many years. Groves has a long and positive history of working on City projects.

Cox Soccer Complex was the first project to be undertaken because it has the most poles identified that need to be replaced in the first five years and is our most heavily used athletic complex. Fields 1, 2 and 3 were replaced last year and fields 4 and 5 are scheduled for replacement this year. It is important to complete a field in its entirety so that there is uniform lighting on the field. The cost for this year's replacement is Buy Board Priced not to exceed \$287,535. There is a total of \$352,023 available in the Budget for this Capital Improvement Project.

POSSIBLE COUNCIL ACTION:

1. I move to approve Resolution No. 2016-096 authorizing the purchase and installation of replacement athletic field lights at Cox Soccer Complex fields 4 and 5 from Groves Electrical Service, Inc.
2. I move to approve Resolution No. 2016-096 authorizing the purchase and installation of replacement athletic field lights at Cox Soccer Complex fields 4 and 5 from Groves Electrical Service, Inc. with modifications.
3. I move to table the issue for further study or take no action.

ATTACHMENTS:

1. Resolution No. 2016-096
2. Site Location