Introduced by _____ Council Bill No. _____R 243-13_____

A RESOLUTION

declaring the necessity for athletic field lighting improvements on the east baseball field located in American Legion Park; stating the nature of and the estimate of the cost of the improvement; providing for payment for the improvement; providing for compliance with the prevailing wage law; and setting a public hearing.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The City Council deems the installation of athletic field lighting improvements on the east baseball field located in American Legion Park, necessary to the welfare and improvement of the City.

SECTION 2. The nature and scope of the improvement shall consist of furnishing all labor, materials, transportation, insurance and all other items, accessories and incidentals thereto necessary for the complete construction of the improvements.

SECTION 3. The estimated cost of this improvement is $130,000.00.

SECTION 4. Payment for this improvement shall be made from Recreation Services User Fees and such other funds as may be lawfully appropriated.

SECTION 5. Any work done in connection with the construction of the improvement specified above shall be in compliance with the provisions of the prevailing wage laws of the State of Missouri.

SECTION 6. A public hearing in respect to this improvement will be held in the Council Chamber of the City Hall Building, 701 E. Broadway, Columbia, Missouri, at 7:00 p.m. on December 16, 2013. The City Clerk shall cause notice of this hearing to be published in a newspaper published in the City.

ADOPTED this _____ day of _____, 2013.

ATTEST:

_____
City Clerk

_____
Mayor and Presiding Officer

APPROVED AS TO FORM:

_____
City Counselor

Source: Parks and Recreation

Agenda Item No:

To: City Council
From: City Manager and Staff

Council Meeting Date: Dec 2, 2013

Re: American Legion Park - Athletic Field Lighting Improvements

EXECUTIVE SUMMARY:

The Parks & Recreation Department is requesting Council approval to proceed with lighting improvements on the east baseball field located in American Legion Park. Funding comes from the Department's Recreation Services User Fee fund and staff is requesting an appropriation of $130,000 in order to fund the project. This project is supported by the P&R Commission and all users of the field including the Department's cosponsored program, the Diamond Council of Columbia. The project will be bid through the City's Purchasing Department and will be completed using contract labor. Construction is expected to begin this winter, with an estimated completion date of spring 2014.

DISCUSSION:

The Parks and Recreation Department provides youth baseball and softball programs on multiple complexes in the park system including the two athletic fields at the 16.6 acre American Legion Park located at 602 South Legion Lane. The Department officially cosponsors all baseball and softball with the Diamond Council of Columbia. Diamond Council utilizes the Legion fields on weeknights for league play. The fields are also available for rental with the primary users consisting of Diamond Council. American Legion, Boone County Baseball, Stephens College Softball and Tolton High School. Renovations to the two athletic fields occurred in 2012 and included new backstops, dugouts, scoreboards and seating areas. At that time, funding was not available to add lighting to the east field. This project will provide lights on the east field (Attachment A), completing the renovation plan.

Recreation sports programming staff serves as an ex-officio board member of Diamond Council and works with the organization regarding their priorities for improvements to Parks and Recreation athletic fields. The addition of athletic field lighting on the east field has been their top priority for the last two years. P&R staff met with Diamond Council representatives in September 2013 and determined that lights for the east American Legion Field remains as their top priority. Funding for the lights will come from the Department's Recreation Services User Fee Fund. The User Fee Fund currently has a balance of over $280,000 with all funding coming from a portion of the participant and rental fees generated by the users.

Staff is proposing to use MUSCO green lighting for the east field lighting installation. The technology associated with MUSCO lighting systems provides multiple benefits over other lighting competitors. The light spill from each lighting fixture is reduced by 50% through photometric improvements to the luminaires. The reduction in light spill assists with the overall elimination of light pollution from the athletic field complex. The MUSCO system will also provide the Parks and Recreation Department with a "Constant 25" guarantee. The warranty program provides product assurance and warranty for 25 years and includes constant monitoring of the lighting system by MUSCO technicians. The monitoring of the system is completed using Control Link technology. Control Link allows park staff to program the usage of the lights through a computer or smart phone and assures the Department that the lights are being used correctly. This allows staff to monitor energy use and maximize the efficiency of the lighting system. The overall cost savings from modern lighting technology through MUSCO has shown to reduce utility costs by 50% or more over older lighting systems. The existing lights on the west field are also MUSCO products and these lights will be incorporated into the Control Link system as well.

On November 21, 2013, park planning staff conducted an interested parties meeting to determine public interest in the project and introduced the improvement project to the Parks & Recreation Commission. After input from the public and approval from the P&R Commission, staff feels that the addition of the lights will be beneficial to the youth baseball and softball programs as well as other users of the athletic complex.

The construction project will include the installation of six light fixtures and poles as well as a new control system for lighting operations. The work will be bid through the City's Purchasing Department and will be completed using contract labor. Depending on the weather, work is expected to begin this winter with a goal of completion prior to the start of the summer baseball/softball program.

FISCAL IMPACT:

The total project budget is $130,000.00 and is funded by the Recreation Services User Fee Fund. Based on estimated use, park staff anticipates that the annual utility bills will increase by approximately $2,500.00, but these additional expenses will be offset by the additional revenue recovered from groups renting the fields and from activity and user fees generated by the cosponsored programs.

VISION IMPACT:

http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php

12.1 Goal: A variety of attractive, well-maintained parks throughout Columbia-including neighborhood parks, regional parks, nature parks, and urban parks-will ensure all residents have access to a full range of outdoor and indoor recreational opportunities.

12.2 Goal: Columbia's recreational needs and desires will be met through effective public and private partnerships that provide outstanding, exciting, and diverse recreational facilities such as, but not limited to, an ice skating rink, golf courses, tennis courts, soccer fields, ball fields, ball parks, and swimming pools. These facilities will be placed appropriately throughout the city to allow easy access for everyone.

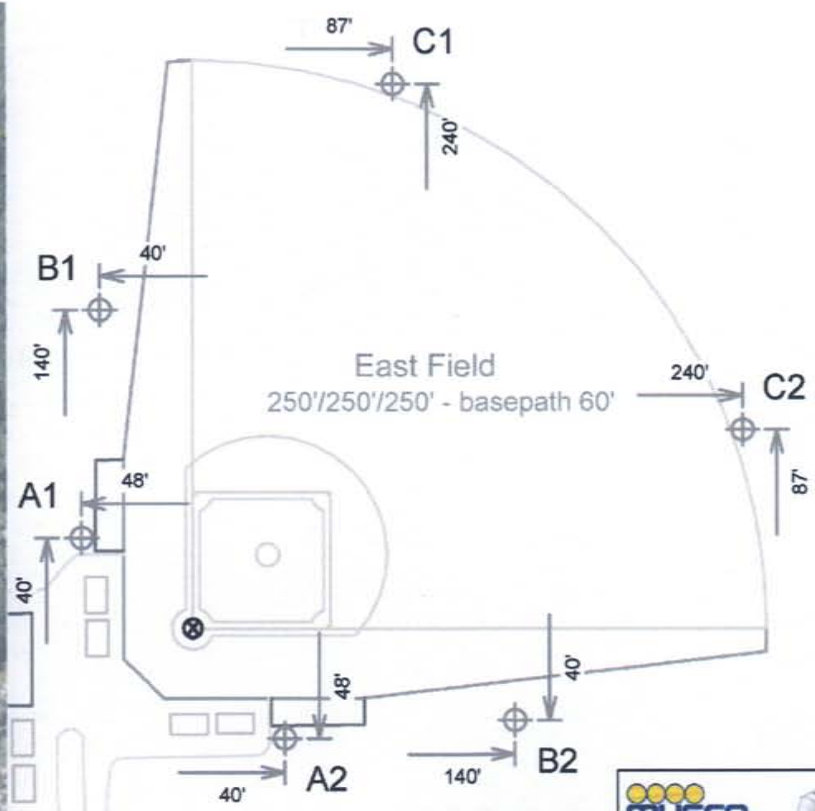
Implementation task #40: Fund and complete capital improvement program projects (parks).

SUGGESTED COUNCIL ACTIONS:

Approve the resolution setting a public hearing for the proposed project. Following the public hearing, approve the ordinance authorizing the project to proceed and appropriating the necessary funds for the project.

FISCAL and VISION NOTES:					
City Fiscal Impact Enter all that apply		**Program Impact**		**Mandates**	
City's current net FY cost	$130,000.00	New Program/ Agency?	No	Federal or State mandated?	No
Amount of funds already appropriated		Duplicates/Epands an existing program?	No	**Vision Implementation impact**	
Amount of budget amendment needed	$130,000.00	Fiscal Impact on any local political subdivision?	No	Enter all that apply: Refer to Web site	
Estimated 2 year net costs:		**Resources Required**		Vision Impact?	Yes
One Time	$130,000.00	Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	12.1
Operating/ Ongoing	$0.00	Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #	12.2
		Requires add'l capital equipment?	No	Fiscal year implementation Task #	40

Attachment A



American Legion Park
East Field Lighting Project

Columbia Parks and Recreation
Creating Community