

Introduced by _____

First Reading _____

Second Reading _____

Ordinance No. _____

Council Bill No. B 368-13

AN ORDINANCE

determining it is in the public interest to proceed with athletic field lighting improvements on the east baseball field located in American Legion Park; approving and adopting plans and specifications; determining that the work shall be done by contract; calling for bids through the Purchasing Division; providing for payment for the improvement; appropriating funds; authorizing the City Manager to obtain, execute and record all documents necessary for the improvement; providing for compliance with the prevailing wage law and state-mandated construction safety training; and fixing the time when this ordinance shall become effective.

WHEREAS, the City Council adopted a resolution declaring the necessity of athletic field lighting improvements on the east baseball field located in American Legion Park; and

WHEREAS, the notice of a public hearing on this project was published in a daily newspaper of general circulation in the city; and

WHEREAS, the City Council has held a public hearing on the improvement.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The Council finds that the installation of athletic field lighting improvements on the east baseball field located in American Legion Park, in the City of Columbia, Missouri, is necessary for the welfare and improvement of the city and that it is in the public interest that such improvements be made.

SECTION 2. The plans and specifications for this improvement, as prepared by the Director of Parks and Recreation, are hereby approved and made a part of this ordinance by reference.

SECTION 3. The construction of the improvement shall be done by contract in accordance with the plans and specifications, the laws of the State of Missouri, and the Charter and Ordinances of the City of Columbia, Missouri.

SECTION 4. The Purchasing Agent is hereby authorized to call for bids and execute a contract for the improvement.

SECTION 5. Payment for this improvement shall be made from Recreation Services User Fees and such other funds as may be lawfully appropriated.

SECTION 6. The sum of \$130,000.00 is hereby appropriated from the Recreation Services User Fee Fund Account No. 552-0000-101.01-90 RRFUFE to the American Legion East Field Lights Project Account No. 552-5588-881.49-90 C46079.

SECTION 7. The City Manager is authorized to obtain, execute and have recorded all licenses, easements, deeds and any other conveyances or instruments necessary for the City to complete this improvement.

SECTION 8. The contract for the improvement shall provide that not less than the prevailing hourly rate of wages, as found by the Department of Labor and Industrial Relations of Missouri, shall be paid to all workers performing work under the contract. The contractor's bond shall guarantee the faithful performance of the prevailing hourly wage clause in the contract.

SECTION 9. The bid specifications and contract for the improvement shall provide that the contractor and any subcontractor shall provide a ten-hour Occupational Safety and Health Administration construction safety program (or a similar program approved by the Missouri Department of Labor and Industrial Relations) for all employees working on-site. All employees working on the site of the improvement are required to complete the safety program within 60 days of beginning work on the improvement project.

SECTION 10. This ordinance shall be in full force and effect from and after its passage.

PASSED this _____ day of _____, 2013.

ATTEST:

City Clerk

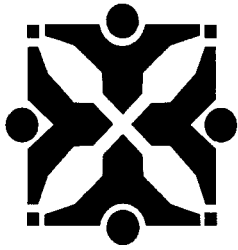
Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor

CERTIFICATION: I certify there are sufficient funds available in the Recreation Services User Fee Fund Account No. 552-0000-101.01-90 RRFUFE to cover the above appropriation.

Director of Finance



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).

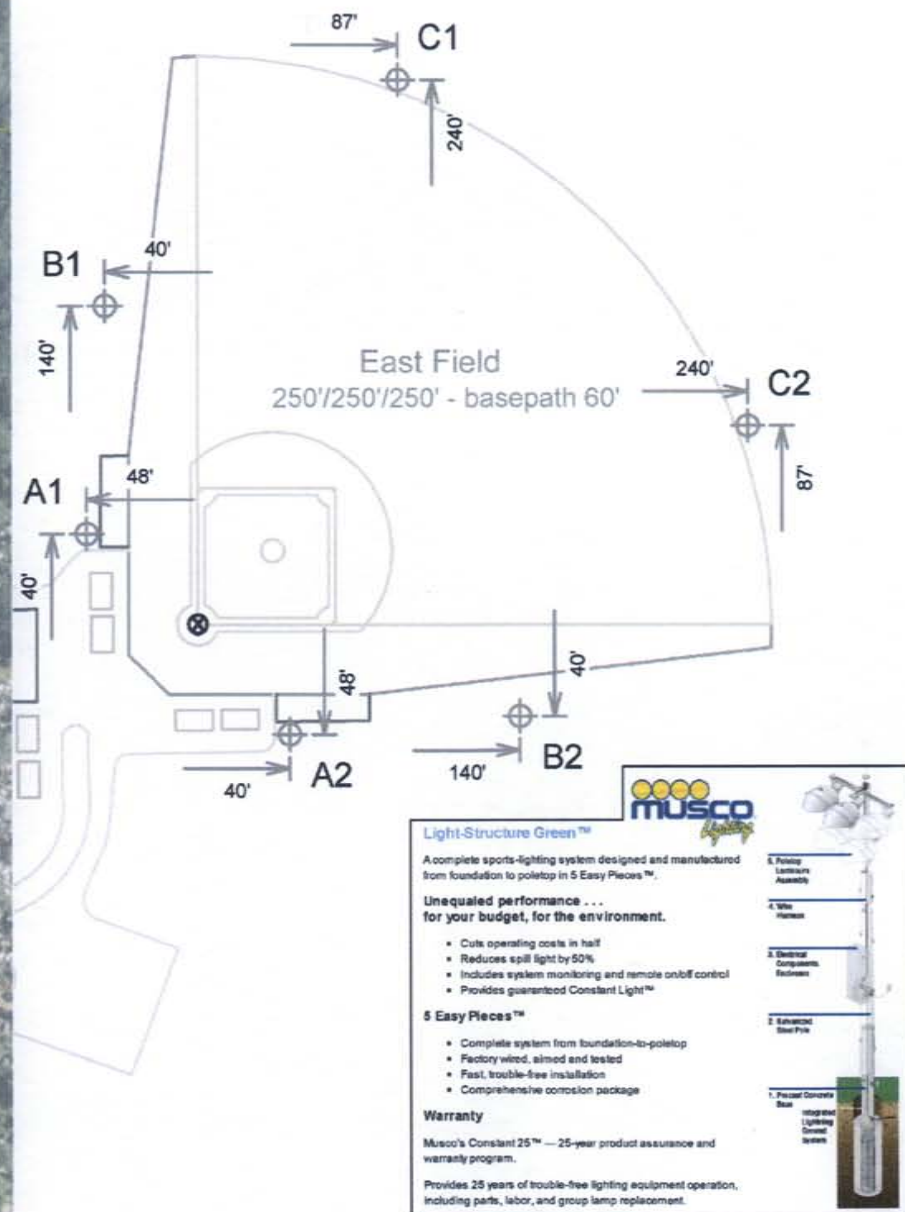
SUGGESTED COUNCIL ACTIONS:

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