BILL 2016-54

****** Second and Final Reading ******

AGENDA ITEM

TO: Mayor and City Council

FROM: Drew Bontrager, Public Works Director

DATE: November 21, 2016

RE: **Bartlett & West design of pedestrian bridge at Sunrise Lake Spillway for Reservoir Multi-use Trail expansion and construction**

PURPOSE

The attached bill would authorize the Mayor to execute an agreement with Bartlett & West, Inc for the design of a pedestrian bridge over the Sunrise Lake Spillway for the Reservoir Multi-use Trail Phase II.

DISCUSSION

This is part of the Recreation Trails Program Agreement approved by the Council earlier this year. Specifically, this is the design of the pedestrian bridge over the Sunrise Lake Spillway. The bridge is proposed as a 90-foot steel clear-span ADA pedestrian bridge connecting trail segments around the remaining two reservoirs.

A large portion of the design fee includes the sub consulting services of a geotechnical firm to analyze the dam and surrounding area soil capacity. This will help determine the bridge design and end abutments and/or foundation. This will require the approval of the Missouri Department of Natural Resources, Dam Safety Division, to permit the construction of the bridge and supporting infrastructure.

FINANCING

Funding for this project is through a reimbursement grant, up to 80% of total project cost. Our match for the project comes through city staff and crews completing majority of the trail design work, such as access, grading, clearing, grubbing, earthwork, installation of aggregate base and drainage pipe, concrete curb and gutter, backfill and finish work, seeding and mulching, signage and bid advertising. Consequently, the full cost of this agreement is paid by grant monies.

RECOMMENDATION

We are recommending the Council approve the attached bill authorizing the Bartlett & West design work.

Bill 2016-54

AN ORDINANCE AUTHORIZING THE CITY MANAGER OF THE CITY OF CAMERON, CLINTON AND DeKALB COUNTIES, MISSOURI TO ENTER INTO A PROFESSIONAL SERVICES AGREEMENT WITH BARTLETT & WEST, INC. FOR DESIGN OF A PEDESTRIAN BRIDGE OVER SUNRISE LAKE SPILLWAY

WHEREAS, the City of Cameron has entered into an agreement with the Missouri Department of Natural Resources for trail expansion and construction improvements at the Cameron Reservoir Trail; and

WHEREAS, the design will require the services of a consulting engineer for the engineering design of planned improvements for Missouri DNR, Dam Safety Division approval.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CAMERON, CLINTON AND DeKALB COUNTIES, MISSOURI AS FOLLOWS:

Section 1. The City Manager is hereby authorized to enter into an agreement with Bartlett and West not to exceed $26,000 to furnish design services for the bridge improvements needed at Sunrise Lake Spillway, all as per the agreement attached hereto and made apart hereof.

Section 2. The City Manager is authorized to execute ancillary documents and change orders necessary to effect this transaction.

Section 3. The Mayor is authorized to sign this ordinance on behalf of the City of Cameron.

Section 4. The City Clerk is hereby directed to attest to the Mayor's signature.

Section 5. This Ordinance shall be in full force and effect from and after its passage.

Passed and approved on first reading this 5th day of December 2016.
Passed and approved on second reading this 19th day of December 2016.
Passed and approved on third and final reading this 19th day of December 2016.

Second and Final Reading

_____
Mayor Jerri Ann Eddins

ATTEST:

_____
City Clerk/Finance Clerk