

AGENDA ITEM SUMMARY

October 21, 2014

City Council

STAFF

Jin Wang, Civil Engineer
Dean Klingner, Engineer & Capital Project Manager

SUBJECT

Second Reading of Ordinance No. 129, 2014, Appropriating Unanticipated Revenue from the Colorado Department of Transportation into the Capital Projects Fund - City Bridge Program Project for the West Mulberry Street Bridge Replacement.

EXECUTIVE SUMMARY

This Ordinance, unanimously adopted on First Reading on October 7, 2014, appropriates grant funds received from the federally funded Colorado Off-System Bridge Program in the amount of \$700,000. This funding is for the replacement of the West Mulberry Street Bridge over the New Mercer Ditch, a structurally deficient bridge owned by the City.

STAFF RECOMMENDATION

Staff recommends adoption of the Ordinance on Second Reading.

ATTACHMENTS

1. First Reading Agenda Item Summary, October 7, 2014 (w/o attachments) (PDF)
2. Ordinance No. 129, 2014 (PDF)

AGENDA ITEM SUMMARY

October 7, 2014

City Council

STAFF

Jin Wang, Civil Engineer
Dean Klingner, Engineer & Capital Project Manager

SUBJECT

Items Relating to the West Mulberry Street Bridge Replacement Project.

EXECUTIVE SUMMARY

- A. Resolution 2014-083 Authorizing the Mayor to Enter into a Contract with the Colorado Department of Transportation for the Construction of the West Mulberry Street Bridge Replacement.
- B. First Reading of Ordinance No. 129, 2014, Appropriating Unanticipated Revenue from the Colorado Department of Transportation into the Capital Projects Fund - City Bridge Program Project for the West Mulberry Street Bridge Replacement.

The City has been awarded a grant from the federally funded Colorado Off-System Bridge Program in the amount of \$700,000. This funding contract between the City and Colorado Department of Transportation is for the replacement of a structurally deficient bridge owned by the City. The bridge is the West Mulberry Street Bridge over the New Mercer Ditch.

STAFF RECOMMENDATION

Staff recommends adoption of the Resolution and the Ordinance on First Reading.

BACKGROUND / DISCUSSION

Bridges are an important element of the roadway network. An inadequate bridge can cause various capacity and safety problems on roadways. A road will not be able to function if it is disconnected because of a bridge that has failed. Based on federal bridge inspection standards, the West Mulberry Street Bridge is identified as structurally deficient. This means that the bridge is progressing toward deterioration and does not have the desired load carrying capacities.

FINANCIAL / ECONOMIC IMPACTS

Financial Impact

The City was awarded a grant from federally funded Colorado Off-System Bridge Program in the amount of \$700,000. The grant is for replacement of a qualifying bridge, West Mulberry Street Bridge near City Park. The federal grant award has presented the opportunity to offset the cost of this bridge replacement, and free up the offset funds for the design other high priority bridge projects.

The estimated total cost of West Mulberry Street Bridge Replacement Project is \$1,200,000, which is to be funded as follows:

Federal Funds	\$ 700,000
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Local Agency Matching Funds (City Bridge Program)	\$ 175,000
Local Agency Overmatch Funds (City Bridge Program)	<u>\$ 325,000</u>
Total Project Funds	\$ 1,200,000

Economic Impact

The bridge is classified as structurally deficient. It is failing and need to be replaced. If allowed to fail, an emergency bridge replacement can cost up to 50% more than a planned bridge replacement. The proactive completion of the bridge replacement will provide continued accessibility to businesses, parks and residences.

ENVIRONMENTAL IMPACTS

The project will have a positive impact on long term air quality. Vehicles that are currently restricted by the bridge weight limit posted will be able to drive over the replacement bridge, instead of using a longer alternative route, thus reducing greenhouse gas emission.

PUBLIC OUTREACH

The Project Team has met with property owners adjacent to the bridge. They are also working with utility companies that have services over or under the existing bridge. Public outreach will be intensified prior to and during construction of the replacement bridge.

ATTACHMENTS

1. Location map (PDF)

ORDINANCE NO. 129, 2014
OF THE COUNCIL OF THE CITY OF FORT COLLINS
APPROPRIATING UNANTICIPATED GRANT REVENUE INTO THE CAPITAL
PROJECTS FUND FOR THE WEST MULBERRY STREET BRIDGE REPLACEMENT
PROJECT

WHEREAS, the City has been awarded a grant from the Colorado Department of Transportation's Off-System Bridge Program for \$700,000 (the Grant); and

WHEREAS, the Grant is for the replacement of the West Mulberry Street Bridge near City Park; and

WHEREAS, based on federal bridge inspection standards, the West Mulberry Street Bridge has been identified as structurally deficient because it is progressing toward deterioration and does not have the desired load carrying capacities; and

WHEREAS, the total estimated cost of the West Mulberry Street Bridge Replacement is \$1,200,000 which will be funded by the Grant (\$700,000) and existing appropriations of \$500,000 in the Keep Fort Collins Great Fund - City Bridge Program which will meet the required Local Match and Local Overmatch Funds; and

WHEREAS, the City Council has adopted Resolution 2014-083 authorizing the City to enter into a contract with the Colorado Department of Transportation for the construction of the West Mulberry Street Bridge Replacement; and

WHEREAS, Article V, Section 9, of the City Charter permits the City Council to make supplemental appropriations by ordinance at any time during the fiscal year, provided that the total amount of such supplemental appropriations, in combination with all previous appropriations for that fiscal year, does not exceed the current estimate of actual and anticipated revenues to be received during the fiscal year; and

WHEREAS, City staff have determined that the appropriation of grant funds described herein will not cause the total amount appropriated in the Capital Projects Fund to exceed the current estimate of actual and anticipated revenues to be received during the fiscal year.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF FORT COLLINS that there is hereby appropriated for expenditure from unanticipated grant revenue in the Capital Projects Fund the sum of SEVEN HUNDRED THOUSAND DOLLARS (\$700,000) for expenditure in the Capital Projects Fund for the West Mulberry Bridge Replacement Project.

Introduced, considered favorably on first reading, and ordered published this 7th day of October, A.D. 2014, and to be presented for final passage on the 21st day of October, A.D. 2014.

Mayor

ATTEST:

City Clerk

Passed and adopted on final reading on the 21st day of October, A.D. 2014.

Mayor

ATTEST:

City Clerk