

DATE: February 16, 2010
STAFF: Dean Klingner

AGENDA ITEM SUMMARY
FORT COLLINS CITY COUNCIL

7

SUBJECT

Second Reading of Ordinance No. 005, 2010, Appropriating Unanticipated Revenue in the Capital Projects Fund for the Intersection Improvements Project for Harmony Road and College Avenue.

EXECUTIVE SUMMARY

The City has received State and Federal funds totaling \$747,000, designated for the construction of improvements to the Harmony Road and College Avenue intersection. This Ordinance, unanimously adopted on First Reading on February 2, 2010, appropriates those funds.

ATTACHMENTS

1. Copy of First Reading Agenda Item Summary - February 2, 2010
(w/o attachments)

DATE: February 2, 2010
STAFF: Dean Klingner

AGENDA ITEM SUMMARY
 FORT COLLINS CITY COUNCIL

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SUBJECT

Items Relating to the Construction of the Harmony Road and College Avenue Intersection Project.

- A. Resolution 2010-003 Authorizing the Mayor to Enter Into an Amendment Agreement with the Colorado Department of Transportation to Add Funding for the Construction of the Harmony Road and College Avenue Intersection Project.
- B. First Reading of Ordinance No. 005, 2010, Appropriating Unanticipated Revenue in the Capital Projects Fund for the Intersection Improvements Project for Harmony Road and College Avenue.

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EXECUTIVE SUMMARY

This Resolution authorizes the City to amend a contract with the Colorado Department of Transportation (CDOT) to receive State and Federal Funds designated for the construction of improvements to the Harmony Road and College Avenue intersection. The Ordinance appropriates those funds.

BACKGROUND / DISCUSSION

The intersection of Harmony Road and College Avenue is one of the highest volume intersections in the City. The intersection currently operates at a Level of Service D (50 seconds average delay) and is forecast to be Level of Service F (95 seconds average delay) in 20 years. It is constrained on all four corners by existing development, but proposed improvements will reduce delay, improve the pavement surface, add urban design and landscaping elements, and provide better facilities for bicycles and pedestrians.

In February 2008, Council approved the appropriation of State and Federal funds totaling \$1,420,000 for this Project. This action enables Council to add additional Federal and State funds totaling \$747,000. Two types of funding are being added. Congestion Relief funding comprises \$627,000 and Hazard Elimination funding comprises \$120,000.

Staff is currently completing the final stages of design and right-of-way acquisition. Construction is planned to start in the spring of 2010 and last into the fall.

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FINANCIAL IMPACT

Following is a summary of the College and Harmony Intersection Project funding. Sources in **bold** are authorized with this Council action.

Building on Basics (BOB) Intersection Improvements	\$1,480,000
State Transportation Plan (STP) Metro Funds Grant	\$1,420,000
Congestion Relief Federal Funds Grant	\$ 627,000
Hazard Elimination & Safety (HES) Funds-Kensington-Median	\$ 120,000
Building on Basics (BOB) W. Harmony Road	\$ 800,000
Harmony Maintenance Reserves	\$1,557,000
Total Funding (revised with Council action)	\$6,004,000

SUSTAINABILITY: ECONOMIC, ENVIRONMENTAL AND SOCIAL IMPACTS

This Council action authorizes additional funding to be added to a project that is currently underway and planned to be constructed in 2010. The economic, environmental and social impacts described below refer to the entire \$6 million project as a whole.

Economic Impact

The Project will provide an important long-term positive economic impact through a direct investment into improving mobility through one of the City's busiest intersections and vital retail areas. A significant effort is also being made to improve the look and feel of the area through landscaping and urban design improvements.

Staff acknowledges that there is a short-term impact to area businesses due to the disruption caused by construction of a project of this size. The Project Team has implemented a strategy to minimize this impact by shortening the duration of the project and maintaining traffic flow whenever possible. This process has included pavement design that can be constructed quickly, performing tree and utility relocations prior to the main work, holding a day-long constructability workshop with regional contractors, and providing monetary incentives to the contractor for early completion.

Environmental Impact

The Project will have a positive impact on long-term air quality. The Design Team estimates that the improvements will reduce congestion by about 20% based on the ten-year traffic projection. This means a reduction in the emissions caused by idling vehicles will be reduced correspondingly.

The Project completes the last remaining gap in bicycle lanes on Harmony Road from east of Ziegler Road to Taft Hill Road. The Project also improves the safety and convenience for pedestrians crossing the intersection.

The Project includes significant improvements to stormwater quality with the installation of facilities to remove suspended solids and hydrocarbon contaminants from roadway drainage prior to discharge into receiving waters. The Project will also be required to minimize sediment runoff during construction through the use of a Stormwater Management Plan Permit.

The Project has been designed to minimize material usage and waste. For example, existing trees are being transplanted where possible, existing road base material is being reused on site, and asphalt millings will be recycled into road base.

Social Impact

The Project provides an improvement to the quality of life to the citizens of Fort Collins by reducing congestion and increasing transportation choices. During the construction, there is a negative impact due to the inconvenience of the construction. As mentioned above, the Design Team has taken steps to minimize this impact.

STAFF RECOMMENDATION

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

PUBLIC OUTREACH

The Design Team held a Public Open House in April 2009 and met with area property and business owners in November 2009. The Design Team has met multiple times individually with property owners along the Project who are affected by the right-of-way acquisition process. Staff attended the South College Business Association meeting in January 2010. A project-specific web site has been maintained for the Project. A communication plan to inform the public of the construction has been designed.

ORDINANCE NO. 005, 2010
OF THE COUNCIL OF THE CITY OF FORT COLLINS
APPROPRIATING UNANTICIPATED REVENUE IN THE CAPITAL
PROJECTS FUND FOR THE INTERSECTION IMPROVEMENTS PROJECT
FOR HARMONY ROAD AND COLLEGE AVENUE

WHEREAS, the Harmony Road and College Avenue intersection is one of the highest volume intersections in the City and it is projected that the volume will increase in the future; and

WHEREAS, these proposed improvements will reduce delay time, improve the pavement surface, add urban design and landscaping elements, and provide better facilities for bicycles and pedestrians; and

WHEREAS, approximately \$5.3 million has already been appropriated for the Harmony Road and College Avenue intersection project, consisting of \$2,280,000 from Building on Basics funds, \$1,420,000 State Transportation Plan Metro Funds Grant, and \$1,557,000 from the Transportation Fund Harmony Maintenance Reserve; and

WHEREAS, the City has been awarded Congestion Relief funds in the amount of \$627,000 and Hazard Elimination and Safety funds in the amount of \$120,000 from the Colorado Department of Transportation designated for the construction of improvements to the Harmony Road and College Avenue intersection; and

WHEREAS, these sources will complete the funding required for the Harmony Road and College Avenue Intersection project; and

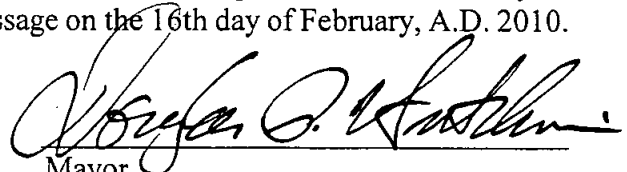
WHEREAS, on February 2, 2010, City Council adopted Resolution 2010-003 authorizing the Mayor to amend a contract with the Colorado Department of Transportation to add funding for the construction of the Harmony Road and College Avenue Intersection Project; and

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 has determined that the appropriation of the revenue as 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 in that fund during any fiscal year.

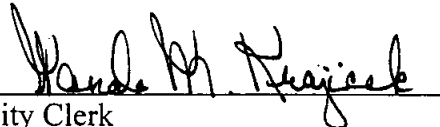
NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF FORT COLLINS that there is hereby appropriated from unanticipated revenue in the Capital Projects Fund the sum of SEVEN HUNDRED FORTY-SEVEN THOUSAND DOLLARS (\$747,000) for expenditure in the Capital Projects Fund - Building on Basics – Intersection Improvements Project for Harmony Road and College Intersection Improvements.

Introduced, considered favorably on first reading, and ordered published this 2nd day of February, A.D. 2010, and to be presented for final passage on the 16th day of February, A.D. 2010.



Mayor

ATTEST:



City Clerk

Passed and adopted on final reading on the 16th day of February, A.D. 2010.

Mayor

ATTEST:

City Clerk