

# AGENDA ITEM SUMMARY

April 18, 2017

City Council

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## STAFF

Caleb Feaver, Civil Engineer I  
Dean Klingner, Engineer & Capital Project Manager

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## SUBJECT

Second Reading of Ordinance No. 040, 2017, Appropriating Unanticipated Grant Revenue From the North Front Range Metropolitan Planning Organization and the Colorado Department of Transportation in the Capital Projects Fund for the Horsetooth Road and College Avenue Intersection Improvements Project.

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## EXECUTIVE SUMMARY

This Ordinance, unanimously adopted on First Reading on March 21, 2017, appropriates funds for the design, right-of-way acquisition, and construction of the Horsetooth Road and College Avenue Intersection Improvements Project. The City was approved for two federally funded grants: (1) from the North Front Range Metropolitan Planning Organization category Surface Transportation Program, for operational and safety improvements; and (2) a Highway Safety Improvement Program grant awarded through the Colorado Department of Transportation. The grant applications were based on the addition of northbound and southbound dual left turn lanes. Single left turn lanes currently exist for northbound and southbound traffic. Additionally, the project may include right turn pockets, multi-modal improvements, median and landscaping improvements, and pavement improvements.

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## STAFF RECOMMENDATION

Staff recommends adoption of the Ordinance on Second Reading.

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## ATTACHMENTS

1. First Reading Agenda Item Summary, March 21, 2017 (w/o attachments) (PDF)
2. Ordinance No. 040, 2017 (PDF)

## AGENDA ITEM SUMMARY

City Council

March 21, 2017

### STAFF

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Caleb Feaver, Civil Engineer I  
Dean Klingner, Engineer & Capital Project Manager

### SUBJECT

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Items Relating to the Horsetooth Road and College Avenue Intersection.

### EXECUTIVE SUMMARY

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- A. Resolution 2017-027 Authorizing the Execution of an Intergovernmental Agreement Between the City and the Colorado Department of Transportation for the Horsetooth Road and College Avenue Intersection Improvements Project.
- B. First Reading of Ordinance No. 040, 2017, Appropriating Unanticipated Grant Revenue From the North Front Range Metropolitan Planning Organization and the Colorado Department of Transportation in the Capital Projects Fund for the Horsetooth Road and College Avenue Intersection Improvements Project.

The purpose of this item is to authorize the Mayor to sign an intergovernmental agreement to receive grant funds (IGA), and to appropriate funds for the design, right-of-way acquisition, and construction of the Horsetooth Road and College Avenue Intersection Improvements Project. The City was approved for two federally funded grants, one through the North Front Range Metropolitan Planning Organization ("NFRMPO"), category Surface Transportation Program (STP-Metro), for operational and safety improvements; and the second a Highway Safety Improvement Program (HSIP) grant awarded through the Colorado Department of Transportation (CDOT). The grant applications were based on the addition of northbound and southbound dual left turn lanes. Single left turn lanes currently exist for northbound and southbound traffic. Additionally, the project may include right turn pockets, multi-modal improvements, median and landscaping improvements, and pavement improvements.

### STAFF RECOMMENDATION

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

### BACKGROUND / DISCUSSION

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The City Engineering Department completed an Arterial Intersection Prioritization Study in 2011, which listed the Horsetooth Road and College Avenue intersection as one of the locations for needed safety and operational improvements. Existing problems identified at this intersection include a high number of left turn crashes for northbound and southbound traffic and heavy congestion during peak traffic periods. The project will include multi-modal facility improvements in order to create a safer and more efficient intersection for all types of users. According to the Arterial Intersection Prioritization Study, benefits will include delay reduction of 18.1 vehicle hours of travel per day and an estimated accident reduction of 25% (9.3 fewer accidents per year).

The adopted Midtown in Motion Plan identifies conceptual traffic and multi-modal improvements at this intersection. City staff will seek opportunities to incorporate identified improvements while balancing contextual sensitivity and budget constraints. A Project location map is included as **Attachment 1**.

**Project Goals:**

- Improve safety for vehicle, bicycle, pedestrian and other multi-modal travel
- Reduce congestion for vehicle travel
- Upgrade the intersection to current Americans with Disabilities Act (ADA) standards

**CITY FINANCIAL IMPACTS**

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The Ordinance authorizes the appropriation of unanticipated federal grant revenue from the STP-Metro Grant and from the Highway Safety Improvement Program in the Capital Projects Fund for the Horsetooth Road and College Avenue Intersection Improvements Project for design, right-of-way acquisition and construction of the Horsetooth Road and College Avenue Intersection Improvements Project.

The grants become available in three different Colorado Department of Transportation fiscal years. The City applied for the STP-Metro grant through the NFRMPO as part of the 2016-2019 Call for Projects. The STP-Metro grant was awarded through a competitive process. The City applied for the Highway Safety Improvement Program grant through the Colorado Department of Transportation, and was awarded the funds through a competitive process.

The following table lists the funding sources and amounts associated with the grants and BFO funding:

<b>Funding Summary</b>	
<i>Funding Source</i>	<i>Funding Amount</i>
STP-Metro Grant	\$2,368,000
HSIP Grant	\$1,000,000
2017-2018 City Budget (BFO) Process	\$1,000,000
<b>Total</b>	<b>\$4,368,000</b>

Local matching funds for the grants in the amount of \$603,361 will be applied from money previously appropriated in the 2017-2018 City Budget. The grants are not eligible for Art in Public Places (APP) per applicable regulations. However, APP for the local matching funds has already been appropriated.

Depending on final scope of improvements, current funding sources may not be sufficient for construction. Staff is currently seeking additional funding opportunities, including grants and the CCIP ¼ cent sales tax funding dedicated to arterial intersection improvements.

**BOARD / COMMISSION RECOMMENDATION**

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The project will be presented to the Transportation Board for comment after the preliminary design phase is completed.

**PUBLIC OUTREACH**

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City staff will develop a project website through the Engineering homepage as the first resource for public outreach. A detailed communication plan will be developed and implemented starting in the preliminary design phase and continuing through construction. The communication plan will highlight milestone dates, affected interests and specific outreach methods.

The project team will host one or more public open houses and keep the project website updated with current information.

**ATTACHMENTS**

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1. Project Location Map (PDF)

ORDINANCE NO. 040, 2017  
OF THE COUNCIL OF THE CITY OF FORT COLLINS  
APPROPRIATING UNANTICIPATED GRANT REVENUE FROM THE  
NORTH FRONT RANGE METROPOLITAN PLANNING ORGANIZATION  
AND THE COLORADO DEPARTMENT OF TRANSPORTATION IN  
THE CAPITAL PROJECTS FUND FOR THE HORSETOOTH ROAD AND  
COLLEGE AVENUE INTERSECTION IMPROVEMENTS PROJECT

WHEREAS, the City Engineering Department completed an Arterial Intersection Prioritization Study in 2011, which listed the Horsetooth Road and College Avenue intersection as one of the locations for needed safety and operational improvements; and

WHEREAS, existing problems identified at this intersection include a high number of left turn crashes for northbound and southbound traffic and heavy congestion during peak traffic periods; and

WHEREAS, the City was approved for two federally funded grants, one through the North Front Range Metropolitan Planning Organization (NFRMPO), category Surface Transportation Program (STP-Metro), for operational and safety improvements of \$2,368,000; and the second a Highway Safety Improvement Program (HSIP) grant awarded through the Colorado Department of Transportation (“CDOT”) of \$1,000,000, contingent upon the City entering into an Intergovernmental Agreement (“IGA”) with CDOT; and

WHEREAS, the IGA addresses the addition of northbound and southbound dual left turn lanes, traffic signal improvements, and restriping; and

WHEREAS, local funds of \$1,000,000 for this project were previously appropriated in the 2017-2018 City Budget, including the required funding for the Art in Public Places program; and

WHEREAS, the IGA requires the City to provide a \$603,361 match; and

WHEREAS, the purpose of this Ordinance is to appropriate unanticipated grant revenue for the design, right-of-way acquisition, and construction of the Horsetooth Road and College Avenue Intersection Improvements 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 as follows:

Section 1. That the City Council hereby makes and adopts the determinations and findings contained in the recitals set forth above.

Section 2. That there is hereby appropriated for expenditure from unanticipated grant revenue in the Capital Projects Fund the sum of THREE MILLION THREE HUNDRED SIXTY-EIGHT THOUSAND DOLLARS (\$3,368,000) for the Horsetooth Road and College Avenue Intersection Improvements Project.

Introduced, considered favorably on first reading, and ordered published this 21st day of March, A.D. 2017, and to be presented for final passage on the 18th day of April, A.D. 2017.

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Mayor

ATTEST:

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City Clerk

Passed and adopted on final reading on the 18th day of April, A.D. 2017.

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Mayor

ATTEST:

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City Clerk