Source: Public Works July To: <u>City Council</u> From: <u>City Manager and Staff</u> Council Meeting Date: Apr 21, 2014

Re: Public Hearing - College Avenue and Broadway Audible Pedestrian Signals (CM 3783)

EXECUTIVE SUMMARY:

Staff has prepared for Council consideration legislation setting a public hearing for May 19, 2014, for the construction of audible pedestrian signals at the intersection of College Avenue and Broadway Boulevard. The total project cost estimate is \$70,000, and funding is from 0.25% Capital Improvement Sales Tax. An Interested Parties (IP) meeting was held January 22, 2014.

DISCUSSION:

The Columbia Disabilities Commission included the intersection of College Avenue and Broadway Boulevard on a list of priorities for installation of audible pedestrian signals at their meeting on July 11, 2013. This project involves the construction of audible pedestrian signals on all corners of the College Avenue and Broadway Boulevard intersection, as shown on the attached location map and attached plan sheet. The signals will also include countdown timers similar to other intersections around Columbia. College Avenue (Route 763) is a MoDOT roadway, and these improvements will be coordinated with MoDOT. An IP meeting was held on January 22, 2014 with thirteen (13) people signed in, and two (2) comments were received (attached).

FISCAL IMPACT:

The total project cost estimate is \$70,000, and the funding source is the 0.25% Capital Improvement Sales Tax.

VISION IMPACT:

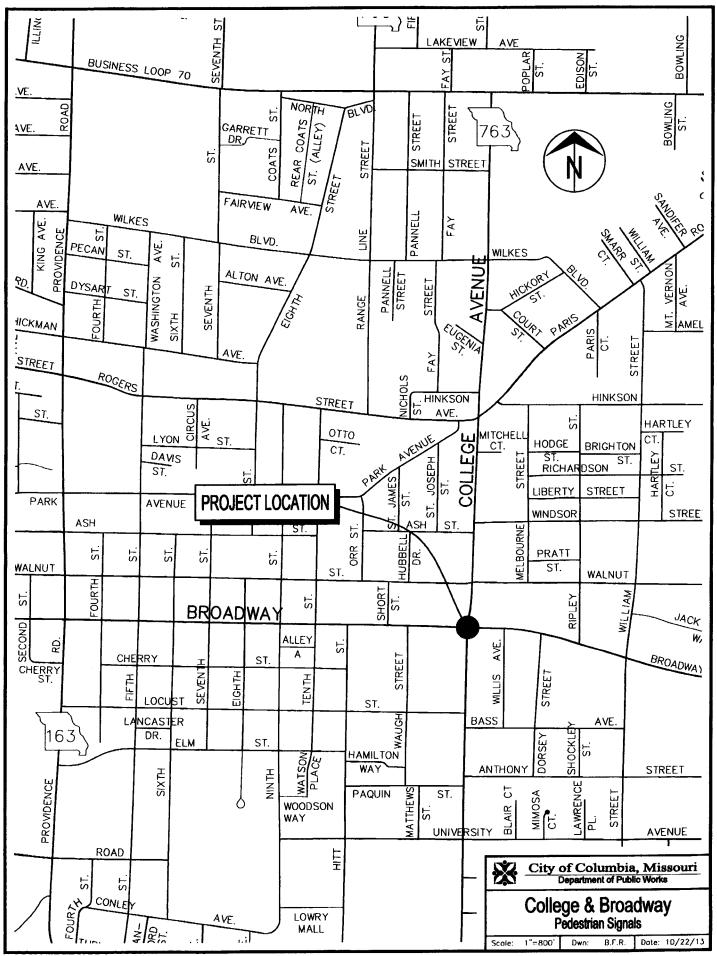
http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php

A network of safe roadways in and around the City will provide sustainable, efficient mobility to vehicular travel and other modes in a complimentary manner.

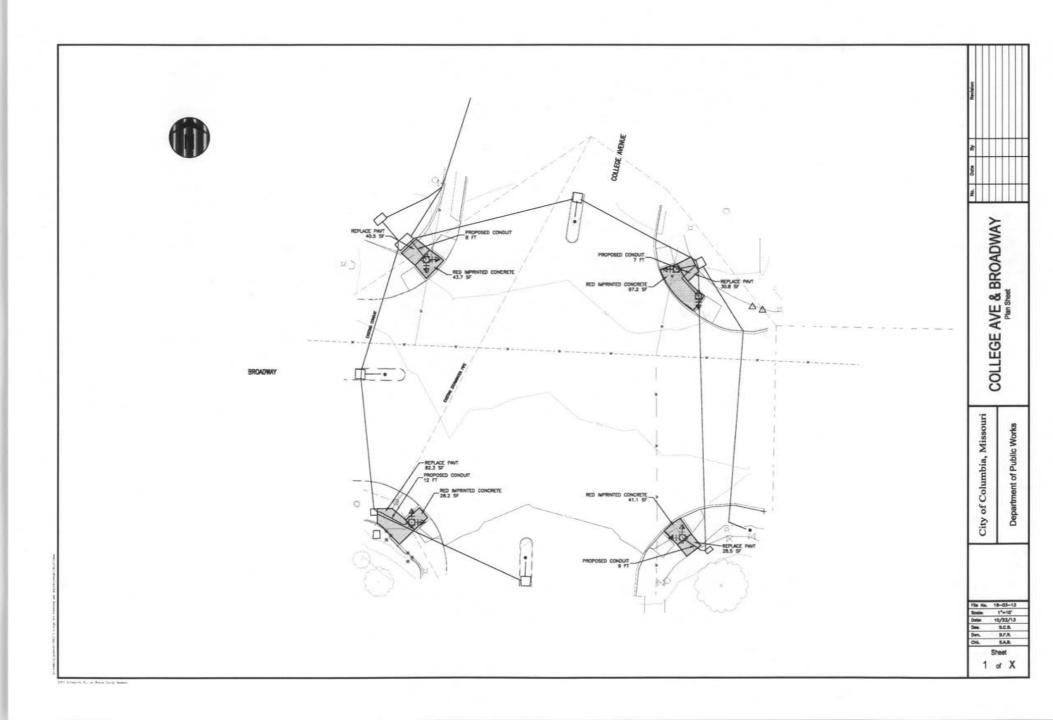
SUGGESTED COUNCIL ACTIONS:

Following Council discussion and public input, Council should make a motion directing staff to proceed with plans and specifications for the construction of audible pedestrian signals at the intersection of College Avenue and Broadway Boulevard.

FISCAL and VISION NOTES:							
City Fiscal Impact Enter all that apply		Program Impact		Mandates			
City's current net FY cost	\$0.00	New Program/ Agency?	No	Federal or State mandated?	No		
Amount of funds already appropriated	\$0.00	Duplicates/Expands an existing program?	No	Vision Implementation	impact		
Amount of budget amendment needed	\$70,000.00	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	\$70,000.00	Requires add'I FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	13		
Operating/ Ongoing	\$0.00	Requires add'I facilities?	No	Secondary Vision, Strategy and/or Goal Item #	13.3		
		Requires add'l capital equipment?	No	Fiscal year implementation Task #			



c:\users\btrobert\documents\autodesk\location diagrams.dwg 2011 Orthophoto Source: Boone County Assessor



Public Comment Form						
College Avenue and Broadway Boulevard Pedestrian Signals						
We would appreciate hearing your thoughts about this project. You may make comments on this form and leave it with City staff at today's meeting; or take it home to fill out. Please write legibly, include your complete mailing address, and sign your comment form.						
Comment forms can be mailed to: Sam Budzyna, E.I.T. Public Works - Engineering Division City of Columbia PO Box 6015 Columbia, MO 65205						
Comments may also be faxed to(573) 874-7132 or forwarded via E-mail to <u>pubw@GoColumbiaMO.com</u> (please include "College and Broadway Pedestrian Signals" in the subject line and provide your name and complete mailing address)						
Please send comments by February 5, 2014. Thank you for your input!						
 I support the project as proposed. I support the project with the following exception noted below. I do not support the project. 						
Comments:						
We support the installation of pedestrian control heads for the traffic lights at this						
very important intersection to Stephens College campus and downtown Columbia.						
The installed planting beds &ADA ramps are not holding up to HGV traffic. We hope the						
project includes the replacement of these components to accommodate for HGV turning						
loads. We hope the design includes a significant base and reinforced concrete slab						
profile to prevent future fracturing. We would also hope that if the city installs bollards that						
they are aesthetically pleasing and fit with the wrought iron fence of Stephens College.						
Signature:						
Richard Perkins-Project Manager-Stephens College						
NameE-mail/Telephone1200 East BroadwayColumbiaMissouri65215						
Mailing Address City State Zip						

Public Com	ment Form
College Avenue and I Pedestria	-
We would appreciate hearing your thoughts about th and leave it with City staff at today's meeting; or take your complete mailing address, and sign your comm	it home to fill out. Please write legibly, include
Comment forms can be mailed to: Sam Budzyna, E Public Works - E City of Columbia PO Box 6015 Columbia, MO 6	ingineering Division a
la l	nbiaMO.com College and Broadway Pedestrian Signals" in the subject our name and complete mailing address)
Please send comments by February	5, 2014. Thank you for your input!
 I support the project as proposed. I support the project with the following exception I do not support the project. Comments: This project is a boundary of the college Au to making the college Au more safe for the communication of the communication. 	n noted below. a great step enve intersections mity and students
Ma //h.	There is more space on the back of this form.
Signature: 1/m / A/M Moson Schara Name 30 Campus View Drive apt 108 Mailing Address	E-mail/Telephone City State Zip

A RESOLUTION

declaring the necessity for installation of audible pedestrian signals and countdown timers at the intersection of College Avenue and Broadway; stating the nature of and the estimate of the cost of the improvement; providing for payment for the improvement; providing for compliance with the prevailing wage law; and setting a public hearing.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The City Council deems the installation of audible pedestrian signals and countdown timers, and other miscellaneous work, at the intersection of College Avenue and Broadway, all in accordance with City of Columbia Street and Storm Sewer Specifications and Standards, necessary to the welfare and improvement of the City.

SECTION 2. The nature and scope of the improvement shall consist of furnishing all labor, materials, transportation, insurance and all other items, accessories and incidentals thereto necessary for the complete construction of the improvements.

SECTION 3. The estimated cost of this improvement is \$70,000.00.

SECTION 4. Payment for this improvement shall be made from capital improvement sales tax funds and such other funds as may be lawfully appropriated.

SECTION 5. Any work done in connection with the construction of the improvement specified above shall be in compliance with the provisions of the prevailing wage laws of the State of Missouri.

SECTION 6. A public hearing in respect to this improvement will be held in the Council Chamber of the City Hall Building, 701 E. Broadway, Columbia, Missouri, at 7:00 p.m. on May 19, 2014. The City Clerk shall cause notice of this hearing to be published in a newspaper published in the City.

ADOPTED this day of , 2014.

ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor