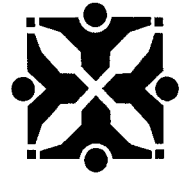


City of Columbia

701 East Broadway, Columbia, Missouri 65201



Agenda Item Number: B 282-14

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: September 2, 2014

Re: Bid Call - College Avenue and Broadway Boulevard Audible Pedestrian Signals Project

Documents Included With This Agenda Item

Council memo, Resolution/Ordinance

Supporting documentation includes: Maps, Diagrams (construction, route, etc.)

Executive Summary

Authorizing a bid call through the Purchasing division for the construction of the College Avenue and Broadway Boulevard Audible Pedestrian Signals project. The total project is estimated to cost \$70,000. An Interested Parties (IP) meeting was held January 22, 2014, and a public hearing was held on May 19, 2014.

Discussion

The Columbia Disabilities Commission identified the intersection of College Avenue and Broadway Boulevard as a priority for installation of audible pedestrian signals. A public hearing was held on May 19, 2014, and staff was directed to proceed with final plans and specifications.

The 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 the improvements will be coordinated with MoDOT.

Fiscal Impact

Short-Term Impact: The total project construction cost estimate is \$70,000, and will be funded from 0.25% Capital Improvement Sales Tax.

Long-Term Impact: College Avenue (Route 763) is a MoDOT roadway, and the signals will be maintained by MoDOT. There will be no ongoing costs to the City.

Vision, Strategic & Comprehensive Plan Impact

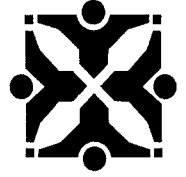
Vision Impact: Transportation

Strategic Plan Impact: Infrastructure

Comprehensive Plan Impact: Infrastructure

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Suggested Council Action

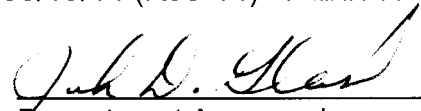
Authorize a bid call through the Purchasing division for the construction of the College Avenue and Broadway Blvd Audible Pedestrian Signals project..

Legislative History

07/11/13 - Disabilities Commission included this project on list of priorities

01/22/14 - I.P. Meeting

05/19/14 (R63-14) - Public Hearing



Department Approved

City Manager Approved

Introduced by _____

First Reading _____

Second Reading _____

Ordinance No. _____

Council Bill No. B 282-14

AN ORDINANCE

determining it is in the public interest to install audible pedestrian signals and countdown timers at the intersection of College Avenue and Broadway; approving and adopting plans and specifications; determining that the work shall be done by contract; calling for bids through the Purchasing Division; providing for payment for the improvement; authorizing the City Manager to obtain, execute and record all documents necessary for the improvement; providing for compliance with the prevailing wage law and state-mandated construction safety training; and fixing the time when this ordinance shall become effective.

WHEREAS, the City Council adopted a resolution declaring the necessity of installing audible pedestrian signals and countdown timers at the intersection of College Avenue and Broadway; and

WHEREAS, the notice of a public hearing on this project was published in a daily newspaper of general circulation in the city; and

WHEREAS, the City Council has held a public hearing on construction of the improvement.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The Council finds that 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, in the City of Columbia, Missouri, is necessary for the welfare and improvement of the city and that it is in the public interest that such improvements be made.

SECTION 2. The plans and specifications for this improvement, as prepared by the Director of Public Works, are hereby approved and made a part of this ordinance by reference.

SECTION 3. The construction of the improvement shall be done by contract in accordance with the plans and specifications, the laws of the State of Missouri, and the Charter and Ordinances of the City of Columbia, Missouri.

SECTION 4. The Purchasing Agent is hereby authorized to call for bids and execute a contract for the improvement.

SECTION 5. Payment for this improvement shall be made from capital improvement sales tax funds and such other funds as may be lawfully appropriated.

SECTION 6. The City Manager is authorized to obtain, execute and have recorded all licenses, easements, deeds and any other conveyances or instruments necessary for the City to complete this improvement.

SECTION 7. The contract for the improvement shall provide that not less than the prevailing hourly rate of wages, as found by the Department of Labor and Industrial Relations of Missouri, shall be paid to all workers performing work under the contract. The contractor's bond shall guarantee the faithful performance of the prevailing hourly wage clause in the contract.

SECTION 8. The bid specifications and contract for the improvement shall provide that the contractor and any subcontractor shall provide a ten-hour Occupational Safety and Health Administration construction safety program (or a similar program approved by the Missouri Department of Labor and Industrial Relations) for all employees working on-site. All employees working on the site of the improvement are required to complete the safety program within 60 days of beginning work on the improvement project.

SECTION 9. This ordinance shall be in full force and effect from and after its passage.

PASSED this _____ day of _____, 2014.

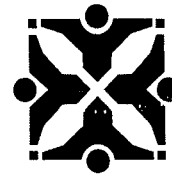
ATTEST:

City Clerk

Mayor and Presiding Officer

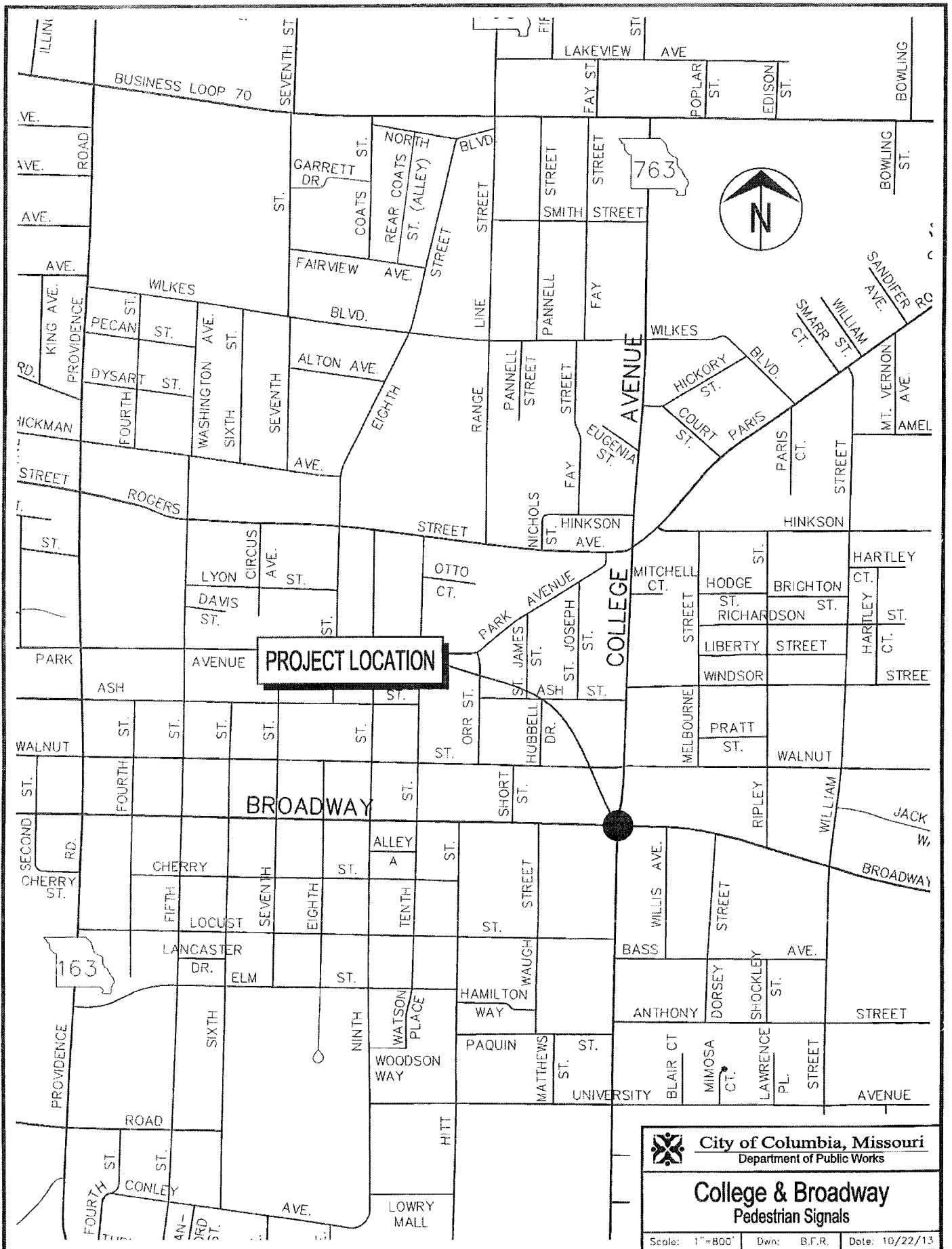
APPROVED AS TO FORM:

City Counselor



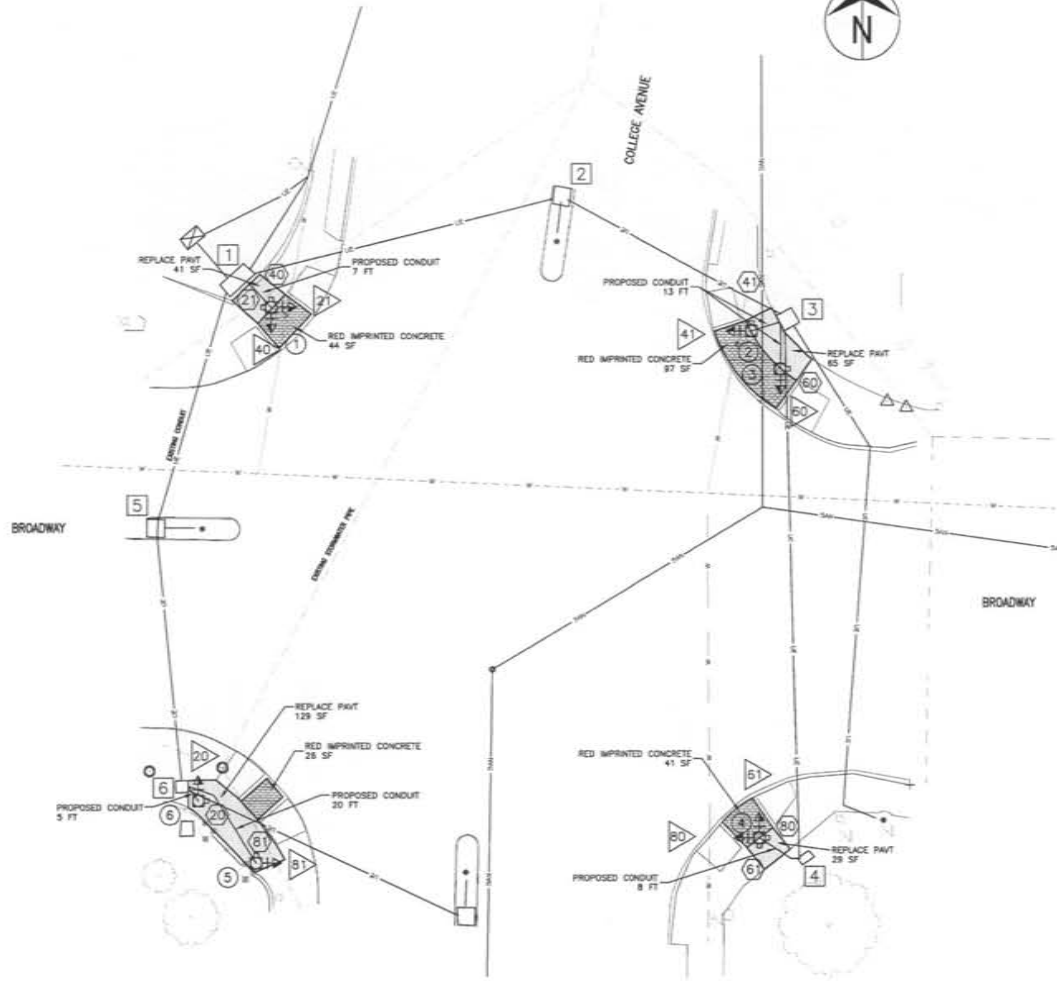
SUPPORTING DOCUMENTS INCLUDED WITH THIS AGENDA ITEM ARE AS FOLLOWS:

Maps, Diagrams (construction, route, etc.)



QUANTITIES

TS-2.1	Removal of P.C. Concrete Sidewalk	S.F.	254
234.1	P.C. Concrete Sidewalk	S.F.	254
	P.C. Concrete Red Imprinted	S.F.	209
TS-8.1	Type "C" concrete base for signal post	Ea.	6
TS-8.3	Post	Ea.	6
TS-4.1	Audible Push Button	Ea.	8
TS-8	Traffic Control	Lump	Lump
TS-15	Construction Staking	Lump	Lump
	Mobilization	Lump	Lump



COLLEGE AVE & BROADWAY Plan Sheet

City of Columbia, Missouri
Department of Public Works

File No. 18-03-13
Scale: 1"=10'
Date: 8/12/2014
Des: S.C.B.
Dwn: B.F.R.
Chk: S.A.B.
Sheet
2 of 2