<u>B219-12</u>	
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# **AN ORDINANCE**

determining it is in the public interest to construct a portion of the south section of the 24-inch East Transmission Water Main Project from Shepard Water Tower to the intersection of Maguire Boulevard and Stadium Boulevard; 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 constructing the 24-inch East Transmission Water Main Project from the intersection of Nifong Boulevard and Ponderosa Street to the Hillsdale Pump Station; 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 construction of a portion of the south section of the 24-inch East Transmission Water Main Project from Shepard Water Tower to the intersection of Maguire Boulevard and Stadium Boulevard, 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 Water and Light, 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 water system improvement revenue bonds, funds appropriated in Capital Improvement Project WT0137 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 \_\_\_\_\_\_, 2012

ATTEST:

City Clerk

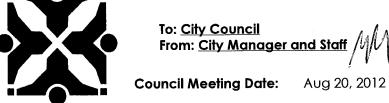
Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor



Agenda Item No:



Re: Bid Call- East Transmission Water Main Project- Shepard Water Tower to Maguire Boulevard

### **EXECUTIVE SUMMARY:**

Staff has prepared for council consideration, an ordinance authorizing a call for bids through the Purchasing Division for the construction of a portion of the 24-inch East Transmission Project. The project consists of a 24inch water transmission main extending from Shepard Water Tower to an existing 24" valve on Maguire Boulevard at the intersection of Stadium Boulevard. The City held a public hearing for this project on June 21, 2010. The Enginers Estimate for this project is \$589,635.

#### **DISCUSSION:**

The Columbia Water and Light Department has identified the need to construct additional bulk water transmission capacity on the east side of Columbia ensuring adequate water supply and pressure in the Northeast Pressure Zone. A new 24" transmission main needs to be constructed from the existing 24-inch transmission main near the intersection of Ponderosa St. and Nifong Boulevard to the Shepard Water Tower (south section) and from Shepard Water Tower to Hillsdale Pump Station (north section). This bid call is for the construction of a limited portion of the South section of the East Transmission Main project approved at the June 21. 2010 public hearing. This portion of the project is intended to connect Shepard Water Tower to a water main previously installed along Maguire Boulevard In conjunction with the Public Works Department's Maguire Road and Bridge project. This portion of the project is being coordinated with developers of the Crosscreek Subdivision to allow for the construction of these transmission main improvements prior to the final development of these properties.

#### FISCAL IMPACT:

The current engineers estimate for this portion of the project is \$589,635. \$6,700,000 for this project has already been appropriated in Capital Improvement Project Number WT0137 from 2008 water system improvement bond issue funds. To date, \$1,010,500 of these appropriated funds have been spent on this project to construct a portion of this main in conjunction with the Maguire Road extension project and in right of way procurement. Funds for this portion of the south section of the East Transmission Main Project will come from the remaining project balance of \$5,689,500.

#### VISION IMPACT:

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

This Project was identified in the 2008 Long Range Water Study as a needed improvement in order to supply water to Shepard Water Tower and the Northeast Pressure Zone.

#### SUGGESTED COUNCIL ACTIONS:

Staff is recommending Council approve an Ordinance authorizing the Purchasing Agent to call for bids for the Shepard Water Tower to Maguire Boulevard portion of the East Transmission Main Project through the Purchasing Division.

FISCAL and VISION NOTES:							
<b>City Fiscal Impact</b> Enter all that apply		Program Impact		Mandates			
City's current net FY cost	\$1,010,500.0(	New Program/ Agency?	No	Federal or State mandated?	No		
Amount of funds already appropriated	\$6,700,000.0( <b>#</b>	Duplicates/Expands an existing program?	No	Vision Implementation impact			
Amount of budget amendment needed	\$0.00	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	\$0.00	Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	5.1		
Operating/ Ongoing	\$0.00	Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #			
		Requires add'l capital equipment?	No	Fiscal year implementation Task #			