Introduced by		
First Reading	Second Reading	
Ordinance No.	Council Bill No	<u>B 237-13</u>

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 Ponderosa Street under Highway 63 and northward to an existing water valve on Maguire 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 Ponderosa Street under Highway 63 and northward to an existing water valve on Maguire 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 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 ______, 2013

ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor



Re: Bid Call: 24" East Water Transmission Main - South Section

EXECUTIVE SUMMARY:

Staff has prepared for council consideration, an ordinance authorizing a call for bids through the Purchasing Division for the construction of the south section of the 24-inch East Transmission Project. The project consists of the construction of a 24-inch water transmission main extending generally from an existing 24" water valve on Ponderosa Street under Highway 63 and then northward to an existing 24" water valve on Maguire Boulevard installed during a previous phase of this project. The City held a public hearing for this project on June 21, 2010.

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). Construction of the north section of this 24" water transmission main from the Shepard Water Tower to the Hillsdale Pump Station has been completed and is currently being commissioned.

This bid call is for the construction of the south section of the 24" East Transmission Main Project only. This project was approved by Council at the June 21. 2010 public hearing. This south phase of the project shall extend generally from an existing 24" connection on Ponderosa Street under Highway 63 and then northward to an existing 24" water valve on Maguire Boulevard installed during the Maguire Road and Bridge Project. The easement acquisition necessary for the construction of this project has been completed and all easements have been secured and recorded.

FISCAL IMPACT:

The estimated costs for the construction of the remaining south section of the 24" East Transmission Main Project are \$2,100,000. A total appropriation of \$6,700,000 for this project has been programmed into Capital Improvement Project Number WT0137 from 2008 water system improvement bond issue funds. Approximately \$1,200,000 this appropriation has been expended installing portions of this water main in conjunction with the Maguire Road and Bridge Project and the Crosscreek Subdivision improvements.

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 the Ordinance authorizing the Purchasing Agent to call for bids for the south portion of the 24" East Transmission Main Project.

FISCAL and VISION NOTES:							
City Fiscal Impact Enter all that apply		Program Impact		Mandates			
City's current net FY cost	\$1,195,454.00	New Program/ Agency?	No	Federal or State mandated?	No		
Amount of funds already appropriated	\$6,700,000.0(#	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: Resource		Resources Rec	luired	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 #			