

# CONTRACT

150700

## Ordinance Fact Sheet

## A-E/Negotiated Form

Brief Title	Approval Deadline
Approving a Design Professional Services contract for the replacement of water mains in the area of Highland Avenue to Hillcrest Road, E. 79th Street to E. 100th Terrace	

Details
<p><b>Reason for Contract</b></p> <p>The Water Services Department is undertaking this project to design the replacement of aging, break-prone water mains with new ductile iron pipe (DIP) to increase distribution system reliability, hydraulic conveyance capacity, and fire protection.</p>

<p><b>Discussion</b></p> <p><b>Project Justification</b></p> <p>This project will provide for the design of approximately 23,400 linear feet (LF) of break-prone water mains in the area of Highland Avenue to Hillcrest Road, and E. 79th Street to E. 100th Terrace.</p>
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<p><b>Project Description</b></p> <p>This project consists of design professional services for the replacement of approximately 23,400 LF of existing aging break-prone water mains with 10,890 LF of 6" DIP, 6,215 LF of 8" DIP, and 6,310 LF of 12" DIP. Replacement of water mains will be in the following areas:</p>
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- Along Highland Avenue from E. 82<sup>nd</sup> Street to E. 86<sup>th</sup> Street with 6" DIP,
- Along Park Avenue from E. 83<sup>rd</sup> Terrace to E. 84<sup>th</sup> Street with 6" DIP,
- Along E. 84<sup>th</sup> Street from Park Avenue to Wabash Avenue with 6" DIP,
- Along Olive Avenue from E. 84<sup>th</sup> Street to E. 85<sup>th</sup> Street with 6" DIP,
- Along Wabash Avenue from E. 83<sup>rd</sup> Terrace to E. 85<sup>th</sup> Street with 6" DIP,
- Along E. 81<sup>st</sup> Street from Woodland Avenue to Olive Street with 6" DIP,
- Along E. 100<sup>th</sup> Terrace from Hardesty Avenue to Hillcrest Road with 6" DIP,
- Along Prospect Avenue from E. 80<sup>th</sup> Street to E. 81<sup>st</sup> Street with 8" DIP,
- Along Montgall Avenue from E. 79<sup>th</sup> Street to E. 80<sup>th</sup> Street with 8" DIP,
- Along Chestnut Avenue from E. 80<sup>th</sup> Street to E. 81<sup>st</sup> Street with 6" DIP,
- Along Grandview Road from E. 93<sup>rd</sup> Street to E. 94<sup>th</sup> Street with 8" DIP,
- Along Indiana Avenue from E. 91<sup>st</sup> Street to E. 93<sup>rd</sup> Street with 8" DIP,
- Along Bales Avenue for one block section between E. 93<sup>rd</sup> Street and E. 95<sup>th</sup> Street with 8" DIP,
- Along Hickman Mills Drive for a section between approximately E. 91<sup>st</sup> Street and E. 93<sup>rd</sup> Street with 8" DIP,

Reason
To authorize execution of a Design Professional Services contract and expenditures; and recognizing this ordinance as having an accelerated effective date.

Roles and Responsibilities	
Sponsor	Water Services Department
Department or Programs	
Affected	Water Services Department
Recommended	
Awardee	Burns & McDonnell Engineering Company, Inc.
Contract	
Compliance Certification Obtained?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
Opponents	Groups or Individuals  None known  Reason for Opposition
Responsibilities	Design Engineering:  Burns & McDonnell Engineering Company, Inc. Inspections:  Water Services Department Construction or Project Management:  Water Services Department Service Monitoring:

Policy/Program Impact	
Policy or Program Emphasis Change	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Operational Impact Assessment	

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