



# ORDINANCE NO. 250196

**Water Main Replacement in the Area of W. 46<sup>th</sup> Street to W. 50<sup>th</sup> Street, Liberty Street to Main Street**

Authorizing a \$3,702,158.00 construction contract with Abay Construction Inc., for the Water Main Replacement in the Area of W. 46th Street to W. 50th Street, Liberty Street to Main Street project; and authorizing a maximum expenditure of \$4,072,373.00.

March 4, 2025

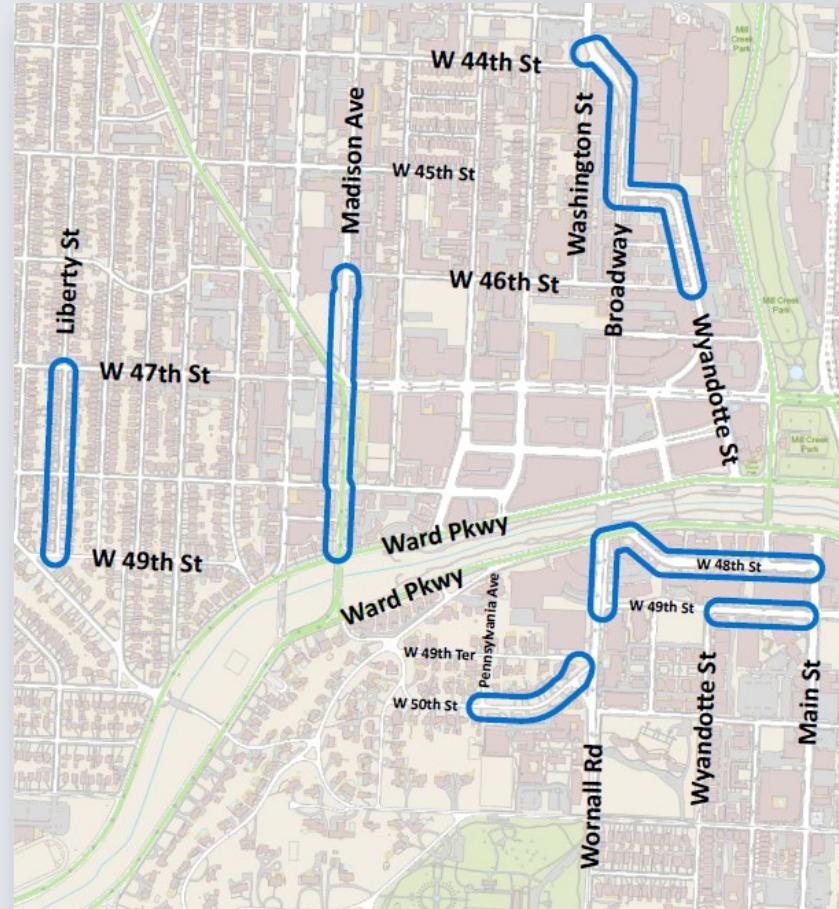
Transportation, Infrastructure & Operations  
Committee



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## Project Site Map:

Replacement of approximately 8,375 linear feet (LF) of 6-inch, 8-inch, and 16-inch break-prone cast iron pipe (CIP) transmission water main with 16-inch ductile iron pipe (DIP) transmission water main in the area of W. 46<sup>th</sup> Street to W. 50<sup>th</sup> Street, Liberty Street to Main Street, in Kansas City, Jackson County, Missouri.



## FY25 WMR Construction Projects

Project Number	Project Name	Actual/Estimated Cost	Council District	Within EPA EJ Area	Resurfacing Coordination
80002457	WMR around KCI Airport and Meter Improvements	\$1,696,270.00	1	No	NA
80002274	WMR Grandview Rd to Lees Summit Rd / Gregory Blvd to Longview Rd	\$6,365,700.00	5	Yes	Yes
80002331	WMR Wornall Rd to Oak St / W 66th Ter to E 72nd St	\$6,241,983.00	6	No	Yes
80002524	WMR in West Bottoms - Phase 1	\$1,572,752.97	4	No	By PW
80002270	WMR Harlem Rd to 14th St, Baltimore Ave to Jefferson St (Ph 1)	\$6,715,944.00	4	Yes	By PW
80002282	Hardesty and 63rd Street 36" Transmission Main Replacement	\$4,636,021.00	5	Yes	Yes
80002222	WMR Along Prospect from E Linwood Blvd to E 63rd St (Ph 2)	\$8,497,280.00	3, 5	Yes	Yes
80002172	WMR Front Street	\$2,173,107.00	4	Yes	By PW
80002332	WMR Warwick Blvd to Wayne Ave/Armour Blvd to 40th St	\$9,046,092.00	3, 4	Yes	Yes
80002540	WMR SW Blvd to Main Street, W 43rd St to W Pershing (Ph 2)	\$10,320,145.00	4	Yes	By PW
80002340	WMR in the area of E 50th Ter to Swope Pkwy, E55th St to Paseo	\$1,995727.98	3, 5	Yes	Yes
80002280	WMR in the Area of W 46th St to W 50th St, Liberty St to Main St	\$4,072,373.80	6	Yes	Yes
80002306	WMR at the Charles B. Wheeler Airport along NW Lou Holland Dr	\$9,300,000.00	4	Yes	
80002027	Trans Main along NE Shoal Creek Pkwy from I-435 to HWY 152	\$10,600,000.00	1, 2	No	
80002343	WMR Oak St to Virginia Ave, E 43rd St to E 47th Terr	\$4,812,000.00	3, 4, 5	Yes	
80002034	WMR Chelsea Ave to Blue Ridge Rd, 17th St to Raytown Rd	\$1,086,647.73	3, 4	Yes	
80002502	WMR Truman Rd. Bridge from Oakland Ave. to Little Blue River	\$1,200,000.00	4	Yes	

FY25 Budget\*:  
**\$77,500,000.00**

\*Includes Transmission Mains

18.1 Miles Bid to Date totaling  
**\$58.7M**

10.8 Miles in EJ Areas

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## PROACTIVE PUBLIC ENGAGEMENT

Public information sheet posted

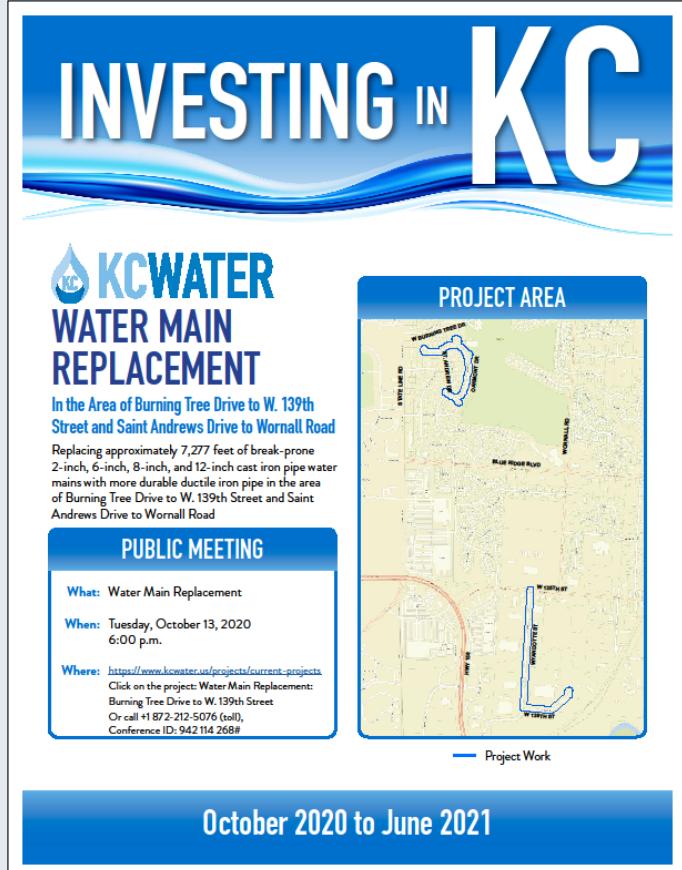
<https://www.kcwater.us/projects>

### Public meeting held virtually:

- KC Water/City leaders invited internally
- Affected customers receive postcard invitation
- Project team gives overview of project and construction activity impact
- Meeting recorded and posted online

### Ongoing during work:

- Contractor and Project Manager information distributed
- Contractors notify customers prior to traffic disruption and brief water outages



**INVESTING IN KC**

**KCWATER**  
**WATER MAIN  
REPLACEMENT**

In the Area of Burning Tree Drive to W. 139th Street and Saint Andrews Drive to Wornall Road

Replacing approximately 7,277 feet of break-prone 2-inch, 6-inch, 8-inch, and 12-inch cast iron pipe water mains with more durable ductile iron pipe in the area of Burning Tree Drive to W. 139th Street and Saint Andrews Drive to Wornall Road

**PUBLIC MEETING**

**What:** Water Main Replacement

**When:** Tuesday, October 13, 2020  
6:00 p.m.

**Where:** <https://www.kcwater.us/projects/current-projects>  
Click on the project: Water Main Replacement:  
Burning Tree Drive to W. 139th Street  
Or call 1 872-212-5076 (cell),  
Conference ID: 942114 268#

**Project Area**

Project Work

October 2020 to June 2021

The map shows the project area in blue, including Burning Tree Drive, W. 139th Street, and Saint Andrews Drive extending to Wornall Road. A legend at the bottom right indicates that blue lines represent 'Project Work'.

THANK YOU

