



ORDINANCE NO. 240838

Hardesty and 63rd Street 36-Inch Transmission Main Replacement

Authorizing a \$4,214,565.00 construction contract with SHEDIGS IT, LLC, for the Hardesty and 63rd Street 36-Inch Transmission Main Replacement project; and authorizing a maximum expenditure of \$4,636,021.00.

September 24, 2024

Transportation, Infrastructure & Operations
Committee



FY25 Planned Construction Projects

Project Number	Project Name	Actual/Estimated Cost	Council District	Within EPA EJ Area
80002457	WMR around KCI Airport and Meter Improvements - 16" MW (Phase 1)	\$1,696,270.00	1	No
80002274	WMR Grandview Rd to Lees Summit Rd / Gregory Blvd to Longview Rd	\$6,365,700.00	5	Yes
80002331	WMR Wornall Rd to Oak St / W 66th Ter to E 72nd St	\$6,241,983.00	6	No
80002524	WMR in West Bottoms - Phase 1	\$1,572,752.97	4	No
80002270	WMR NW Harlem Rd to 14th St, Baltimore Ave to Jefferson St	\$6,715,944.00	4	Yes
80002282	Hardesty and 63rd Street 36" Transmission Main Replacement	\$4,636,021.00	5	Yes
80002222	WMR Along Prospect from E Linwood Blvd to E 63rd St Phase 2	\$7,859,500.00	3, 5	Yes
80002172	WMR Front Street	\$1,564,959.00	4	Yes
80002332	WMR Warwick Blvd to Wayne Ave/Armour Bld to 40th St	\$9,510,600.00	3, 4	Yes
80002280	WMR in the Area of W 46th St to W 50th St, Liberty St to Main St	\$2,080,000.00	6	Yes
80002340	WMR in the area of E50th Ter to Swope Pkwy, E55th St to The Paseo	\$1,300,000.00	3, 5	Yes
80002306	WMR at the Charles B. Wheeler Airport along NW Lou Holland Drive	\$4,800,000.00	4	Yes
80002540	WMR SW Blvd to Main Street, W 43rd St to W Pershing Ave (Phase 2)	\$7,000,000.00	4	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
80002343	WMR Oak St to Virginia Ave, E 43rd St to E 47th Terr	\$4,235,000.00	3, 4, 5	Yes
80002027	Transmission Main along NE Shoal Creek Pkwy from I-435 to HWY 152	\$10,600,000.00	1, 2	No

FY25 Budget*:
\$77,500,000.00

*Includes Transmission Mains

10.16 Miles Bid to
Date totaling
\$35.1M

6.18 Miles in EJ
Areas

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WMR Bid Schedule:

- No more than one project bid per week
- Schedule 2 bids per month
- Schedule to have all FY projects bid by February

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October – November Scheduled Bid

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October - November Scheduled Bid

December - January Scheduled Bid

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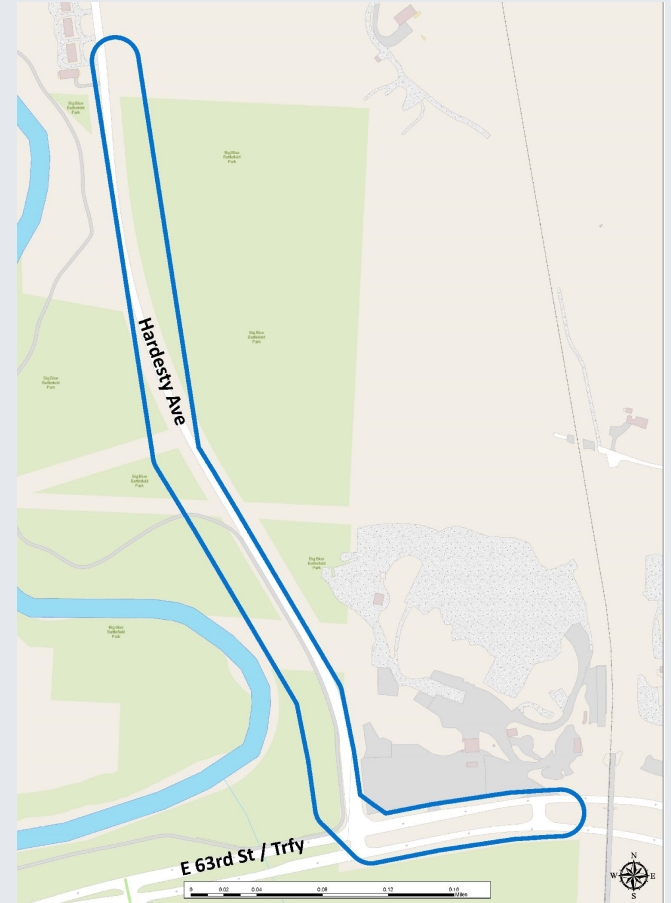
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Project Site Map:

Replacement of approximately 3,825 linear feet (LF) of 36-inch break-prone pre-stressed concrete pressure pipe water main with 36-inch ductile iron pipe water main along Hardesty Avenue from E. 63rd Street to approximately 3,825 LF north near 5640 Hardesty Avenue, in Kansas City, Jackson County, Missouri.



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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



WATER MAIN REPLACEMENT

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

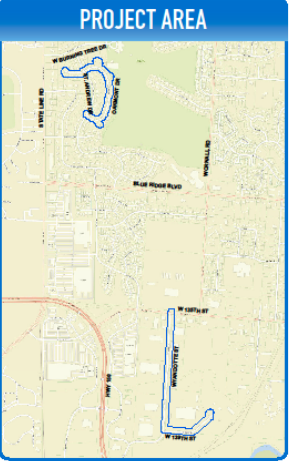
Replacing approximately 7,277 feet of break-prone 2-inch, 6-inch, 8-inch, and 12-inch cast iron pipe water mains with more durable ductile iron pipe in the area of Burning Tree Drive to W. 139th Street and Saint Andrews Drive to Wornall Road

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 (toll),
Conference ID: 942 114 268#



— Project Work

PROJECT AREA

October 2020 to June 2021

THANK YOU

A decorative graphic at the bottom of the slide consisting of several overlapping, wavy bands of blue in various shades, from light to dark, creating a sense of water or movement.