



**Recommendation for
Water & Wastewater Commission**

Commission Meeting Date:	July 12, 2017
Council Meeting Date:	August 3, 2017
Department:	Austin Water
SUBJECT	
<p>Authorize the negotiation and execution of an interlocal agreement between the City of Austin ("City") and the Capital Metro Transportation Authority ("Capital Metro") for the City to reimburse Capital Metro for an amount not to exceed \$30,000 for costs related to the design and construction of an oversized water main and appurtenances associated with the Capital Metro "Downtown Station" located at 401 East 4th Street, as referenced in the master interlocal agreement between the City and Capital Metro approved by City Council on May 4, 2017. (District 9)</p>	
AMOUNT AND SOURCE OF FUNDING	
<p>Funding in the amount of \$30,000 is available in the Fiscal Year 2016-17 Capital Budget of Austin Water.</p>	
Purchasing Language:	
Prior Council Action:	May 4, 2017—Council approved an interlocal agreement with the Capital Metropolitan Transportation Authority for the establishment of a public plaza and permanent downtown rail station.
For More Information:	Bart Jennings, 512-972-0118; Denise Avery, 512-972-0104
Boards and Commission Action:	July 12, 2017- To be reviewed by the Water and Wastewater Commission.
MBE/WBE:	N/A

The Capital Metro Transportation Authority (“Capital Metro”) plans to relocate the “Downtown Station” adjacent to the Austin Convention Center, at 401 East 4th Street. The relocation plans require the rerouting of several water and wastewater mains and abandonment of older mains to accommodate the Downtown Station. Austin Water requested a small section of relocated water main, as shown on the attached map, to be increased in size to provide improved utility system connectivity and reliability to the area which is within the Central Pressure Zone (“AW Betterment”). If approved, the City will cost participate in this AW Betterment project with regard to the City’s share of the oversized main.

The proposed oversized improvements consist of the construction of approximately 300 linear feet of water main to be increased in size to a 12-inch located along Fourth Street.

Under the terms of this proposed AW Betterment interlocal agreement, the City will reimburse Capital Metro for an overall total amount not to exceed \$30,000 for hard costs and design costs. Hard costs include, but are not limited to, construction and materials. Other than design, soft costs such as preliminary engineering reports, surveying, geotechnical studies, project management, accounting, and legal are excluded from reimbursement. The City’s cost participation is calculated as follows:

- The difference between the hard costs bid for an 8-inch water main and the 12-inch water main and appurtenances, plus 33% of design costs of the 12-inch water main and appurtenances.

Additional improvements made by Capital Metro which will not be oversized and will be the responsibility of Capital Metro generally include:

- The relocation of:
 - Two water services to serve Brush Square
 - 70 linear feet of 8-inch cast iron water main
 - 340 linear feet of 8-inch PVC wastewater main
 - 70 linear feet of 21-inch PVC wastewater main
 - 100 linear feet of 8-inch ductile iron water main
 - 60 linear feet of 16-inch ductile iron split encasement
 - 320 linear feet of 16-inch ductile iron water main
 - 100 linear feet of 66-inch concrete steel cylinder water main
 - 60 linear feet of 8-inch ductile iron split encasement
 - 350 linear feet of 12-inch water main
- The abandonment of:
 - 750 linear feet of 8-inch water main

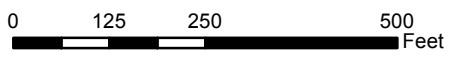
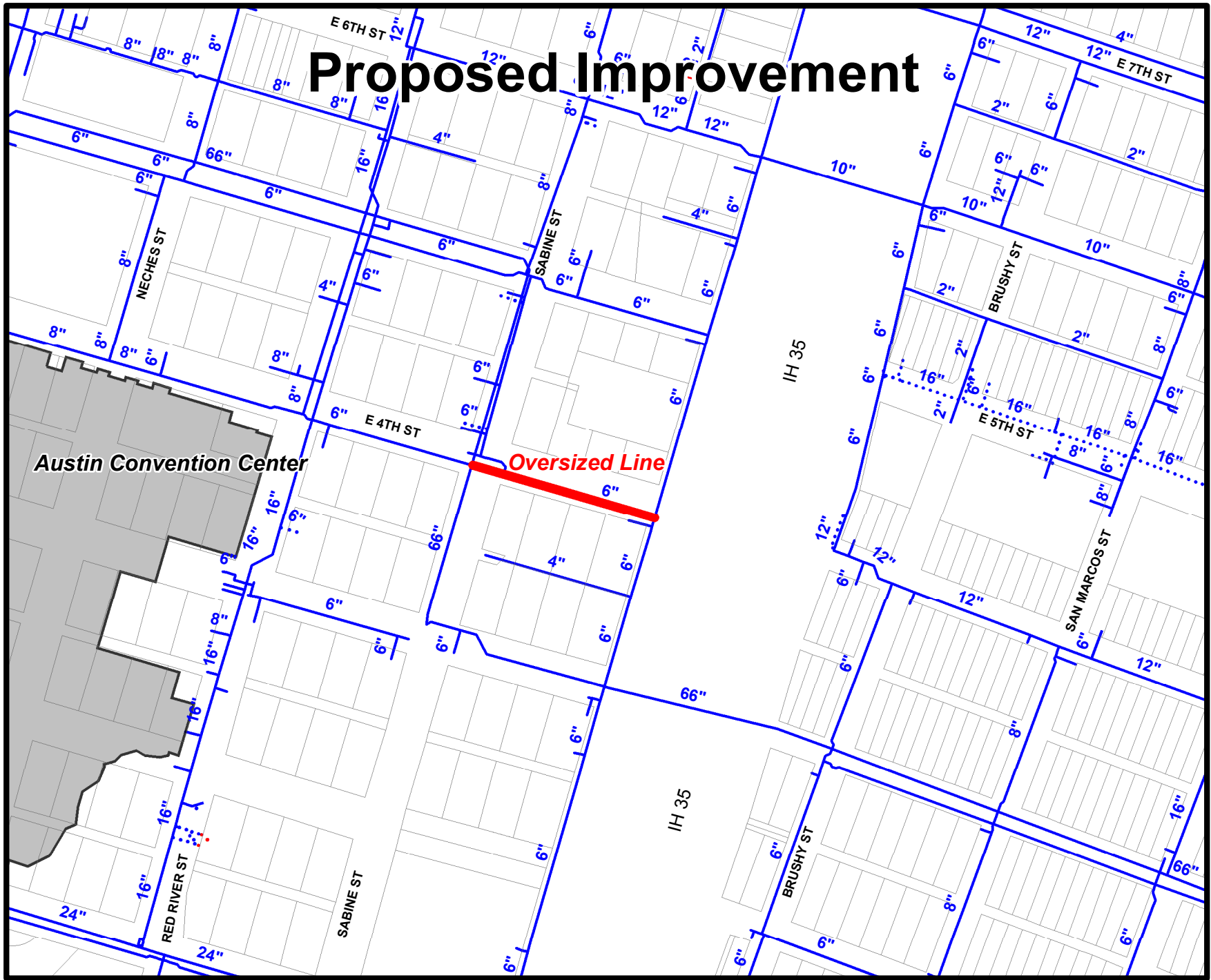
Other terms of this AW Betterment interlocal agreement will require that Capital Metro:

- Pay all costs for financing, interest, fiscal security, accounting, insurance, inspections, permitting, legal services, and other non-reimbursable soft costs associated with the project;
- Conform to the City’s design criteria and construction standards; and
- Construct all improvements at their cost and, after the City’s final approval of the

construction, dedicate the facilities to the City for ownership, operation, and maintenance.

Capital Metro will solicit construction bids and serve as project manager for the utility improvements. The project is located in zip code 78701 and is in City Council District 9.

Proposed Improvement



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries. This product has been produced by the City of Austin for the sole purpose of geographic reference. No warranty is made by the City of Austin regarding specific accuracy or completeness.