

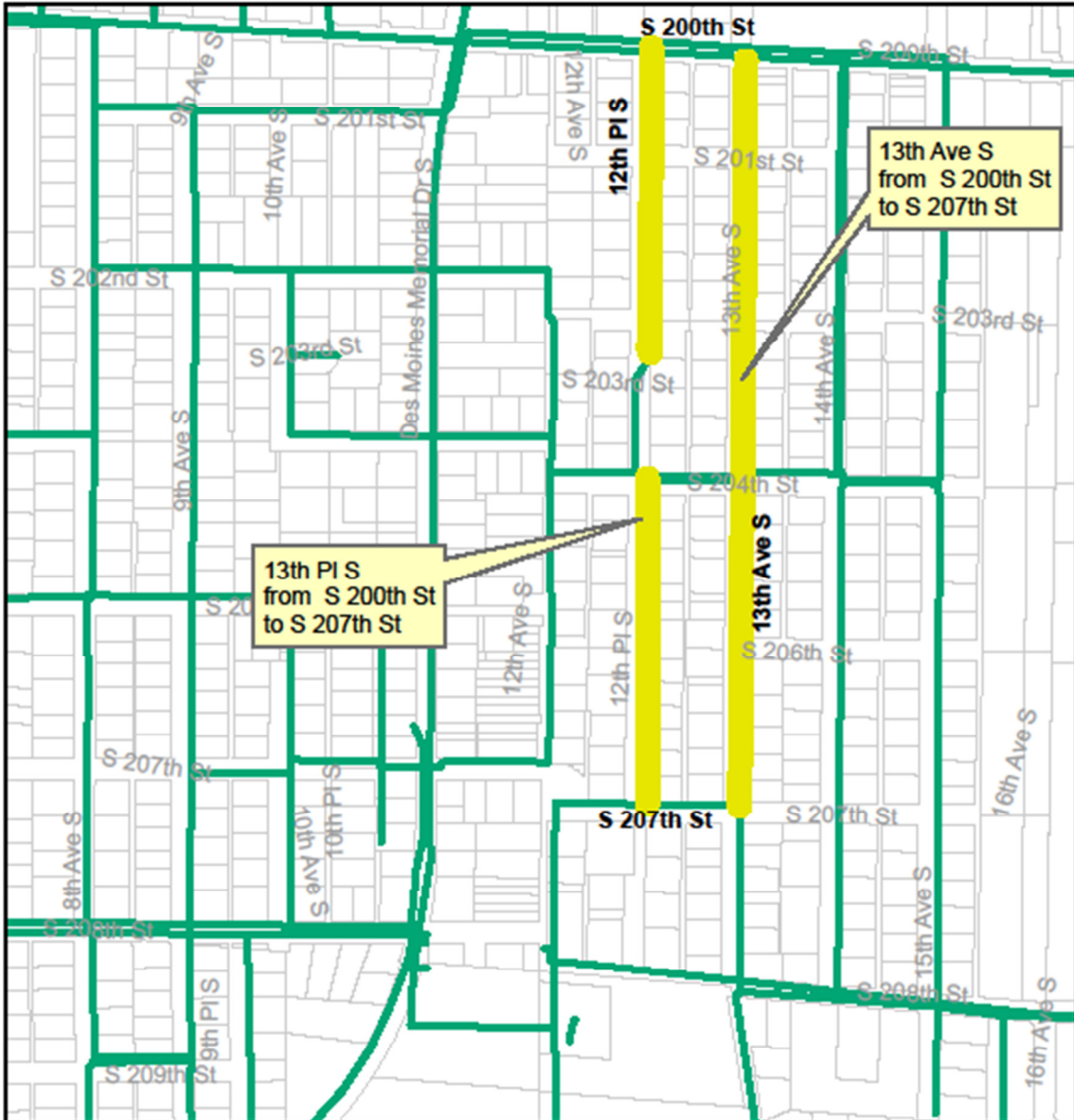
Project 17-3 12th Pl S and 13th Ave S Water Main Replacement

In February 2017, the City of SeaTac identified the neighborhood bounded by S 200th St - S 207th St, and 12th Place S - 13th Ave S for their 2017 Asphalt Overlay Replacement Program. The District's infrastructure in the area is primarily small diameter AC water mains.

Upon discovery of the proposed project, the District discussed a partnership with the City to replace the existing water mains prior to the overlay. Understanding the District would perform excavation work, the City elected to increase their project scope to replace aging storm pipes and shift construction to spring 2018. The project is a model of two governmental agencies working together on a construction project to provide public value to the neighborhood and community.

The District selected Murray Smith, Inc. to perform design services. Work includes the replacement of 4,500 LF of 8-inch water main upsized to improve fire flow within the neighborhood. MSA will complete the design by the end of 2017 and the City slated the project for construction in early 2018. The City will be lead agency and the District will become a schedule on the City's contract. The District and City will formalize an Interlocal Agreement in late 2017.

The District budgeted \$1.54 million for design and construction, funded by rates and existing capital reserves.



17-3 WATERMAIN REPLACEMENT
 along 12th Pl S & 13th Ave S
 from S 200th St to S 207th St
 replace 4,440 LF 4" & 6"AC

**17-3 12TH PL S/13TH AVE S WATER MAIN REPLACEMENT PROJECT
ESTIMATED PROJECT COSTS**

CATEGORY	2017	2018	TOTAL
Capitalized Interest	\$ 1,000	\$ 3,500	\$ 4,500
Engineering - Design	\$ 80,000		\$ 80,000
Construction	\$ -	\$ 1,350,000	\$ 1,350,000
Construction Administration		\$ 35,000	\$ 35,000
Staff Labor and Benefits	\$ 5,000	\$ 18,000	\$ 23,000
Permitting	\$ 2,500	\$ -	\$ 2,500
Miscellaneous / Other	\$ 2,500	\$ 5,000	\$ 7,500
Legal	\$ 3,500	\$ -	\$ 3,500
TOTAL	\$ 94,500	\$ 1,411,500	\$ 1,506,000

FUNDING FOR PROJECT			
CATEGORY	2017	2018	TOTAL
Rates/Reserves	\$ 94,500	\$ 1,411,500	\$ 1,506,000
TOTAL	\$ 94,500	\$ 1,411,500	\$ 1,506,000

ESTIMATED SCHEDULE FOR PROJECT COMPLETION	
Description	Date
Design Engineering (Complete)	December 2017
Award Construction Contract	February 2018
Begin Construction	April 2018
Project Final Completion	August 2018