HIGHLINE WATER DISTRICT King County, Washington

RESOLUTION 19-8-27A

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF HIGHLINE WATER DISTRICT, KING COUNTY, WASHINGTON, DECLARING AN EMERGENCY PURSUANT TO RCW 39.04.280(1)(e), WAIVING THE COMPETITIVE BIDDING REQUIREMENTS OF RCW 57.08.050, AND AUTHORIZING AND DIRECTING THE DISTRICT MANAGER OR DESIGNEE TO NEGOTIATE, APPROVE, AND EXECUTE THE NECESSARY CONTRACTS ON THE DISTRICT'S BEHALF TO PERFORM EMERGENCY RELOCATION AND REPLACEMENT WORK ALONG SOUTH 216TH STREET

WHEREAS, the District owns and operates an 18" water main within S 216th St that supplies water from Pump Station 2 and Des Moines Treatment Plant to the Mansion Hill Tank site; and

WHEREAS, in August 2019, the District became aware of a water leak in S 216th St near 18th Ave S and dispatched District crews to make the repair; and

WHEREAS, the District records indicate the 18" pipe material to be cast iron; however, upon excavation for the repair, the District discovered the pipe material to be steel and observed a significant crack in the pipe and signs of corrosion; and

WHEREAS, steel water mains are relatively thinner than modern water main materials, highly susceptible to corrosion and deterioration over time resulting in catastrophic failure if not addressed; and

WHEREAS, upon making the repair and repressurizing the pipe, a second leak appeared requiring the immediate repair and District crews observed evidence indicating the presence of additional leaks on the pipe; and

WHEREAS, this water main is vital to maintaining the proper performance of essential functions of the District water system as the District would lose redundancy from two primary water sources and fire protection along S 216th St if the main fails or remains out of service; and

WHEREAS, the need to relocate and replace this section of water main as soon as possible constitutes an emergency due to unforeseen circumstances beyond the control of the District and presents a real, immediate threat to the proper performance of the essential function of the District's water system and will likely result in material loss or damage to property, bodily injury or loss of life if immediate action is not taken to relocate and replace the water main; and

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WHEREAS, RCW 39.04.280(1) authorizes persons designated by the governing body of the municipality to act in the event of an emergency, may declare an emergency situation exists, waive competitive bidding requirements, and award all necessary contracts on behalf of the municipality to address the emergency situation.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of Highline Water District, King County, Washington, as follows:

- 1. The recitals set forth above are incorporated herein in full by this reference.
- 2. Pursuant to RCW 39.04.280(1) (e), an emergency is hereby declared for the reasons stated above to perform the Work.
- 3. Due to the existence of an emergency, the retention of engineering services, if required, in accordance to Chapter 39.80 RCW is waived.
- 4. Due to the existence of an emergency, the competitive bidding requirements set forth in RCW 57.08.050(1) for public works projects is hereby waived for the purposes of having the Work performed as soon as possible.
- 5. The District General Manager or designee is authorized and directed to negotiate, approve, and execute the necessary contracts on the District's behalf to have the water main replaced and the existing steel pipe abandoned.

ADOPTED BY THE BOARD OF COMMISSIONERS of Highline Water District, King County, Washington, at an open public meeting held on the **27th** day of **August 2019**.

, BOARD OF COMMISSIONERS	
Lacel On-Verry	Vinekacher
Kathleen Quong-Vermeire , President	Vince Koester, Secretary
Todd Fultz, Commissioner	Daniel Johnson, Commissioner
George Landon, Commissioner	

Agenda Item No.: 5.1
Agenda Date: 08/27/19
Reviewed By:

RE: Declaring an emergency pursuant to RCW 39.04.280(1)(e), waiving the competitive bidding requirements of RCW 57.08.050, and authorizing and directing the District Manager or designee to negotiate, approve, and execute the necessary contracts on the District's behalf to perform emergency relocation and replacement work along South 216th Street

CATEGORY	
Executive	
Administrative	
Engineering/Operations	X

FINANCIAL	
Expenditures?	Yes x No N/A
Budgeted?	Yes 🗶 No 🔙 N/A 🦳
Estimated Amount: \$Excludes sales tax	

ATTACHMENTS:

1. Resolution 19-8-27A

COMMENTS:

In August 2019, the District became aware of a water leak in S 216th St near 18th Ave S and dispatched District crews to make the repair.

The District records indicate the 18" pipe material to be cast iron; however, upon excavation for the repair, the District discovered the pipe material to be steel and observed a significant crack in the pipe and signs of corrosion.

The need to relocate and replace this section of water main as soon as possible constitutes an emergency due to unforeseen circumstances beyond the control of the District and presents a real, immediate threat to the proper performance of the essential function of the District's water system and will likely result in material loss or damage to property, bodily injury or loss of life if immediate action is not taken to relocate and replace the water main.

Staff recommends approval of this resolution.