

CITY COUNCIL REGULAR SESSION

Resolution authorizing execution of a professional service agreement with HDR Inc, in the amount of \$322,659, plus all applicable taxes, for Lake Heights Wastewater Pump Station Rehabilitation.

Nav Otal, Director, 452-2041

Linda De Boldt, Assistant Director of Engineering, 452-4625

Utilities Department

EXECUTIVE SUMMARY

This Resolution authorizes the execution of an agreement with HDR Inc. for the Lake Heights Wastewater Pump Station Rehabilitation project.

RECOMMENDATION

Move to adopt Resolution No. 9606

If approved, effective date: 06/03/2019

BACKGROUND/ANALYSIS

The Lake Heights Pump Station is located in the Newport neighborhood. Ownership and responsibility for the pump station's operations and maintenance transferred to the City of Bellevue from the Coal Creek Utility District in 2004. The station was evaluated as part of a 2005-2006 sewage pump station evaluation study which identified improvements needed for odor control, overflow elimination, pump, mechanical, electrical, telemetry, safety and other improvements. The Lake Heights Pump Station is one of the last of the stations in this study to be rehabilitated. Since the pump station has reached its expected useful life, its replacement is important to continue to meet the expected level of service for sewer service to our customers and for prevention of sewage overflows.

In 2016 HDR Engineering, Inc. was hired through a competitive selection process to provide design services for the rehabilitation, including establishing design criteria, performing design calculations and developing design drawings and specifications up to the 60 percent design level. Completion of the project was put on hold due to City staffing shortages in 2017–2018 and the original contract with HDR is now expired, thereby requiring a new contract to complete the project.

HDR possesses the project knowledge and expertise to complete the design and provide necessary services during the construction phase of the project. Therefore, this professional services contract with HDR will provide these engineering services to proceed efficiently with project implementation during the 2019-20 timeframe. Project goals are to expeditiously meet current requirements for safety, access, odor control, emergency power, ventilation, metering and other similar pump station operational issues, so that sewer services are maintained for this Newport neighborhood.

POLICY & FISCAL IMPACTS

Policy Impact

City Comprehensive Plan policies: Base the extension and sizing of system components on the land use plan of the area. System capacity will not determine land use.

Utilities Department policies: The Utility shall invest resources as necessary to construct, maintain and renew sewer system infrastructure and equipment such that Utility customers are provided consistent, reliable service.

Utilities Department practice: The City's practice is to provide sufficient sewer capacity to allow planned development. The current pump station capacity would limit downtown redevelopment. CIP Plan Number S-16 has been designated to replace the current station to provide sufficient capacity to meet the needs of planned growth in the eastern part of downtown Bellevue.

Bellevue City Code 4.28.030: The City's procurement policy supports open, fair, and transparent procurement of services in accordance with the City Code and state law. Because of the amount of this contract, Council approval is required. A competitive exemption for the contracting process has been granted, given the project background and the multiple benefits of utilizing HDR Engineering, Inc. to complete the project design.

Fiscal Impacts

This contract obligates the City to an amount up to \$322,659, plus all applicable taxes. This work is included in the 2019-2025 Utility CIP Plan. Sufficient budget exists within the Sewer Pump Station Improvements (CIP Plan No. S-16) to fully fund this contract.

OPTIONS

1. Adopt the Resolution authorizing execution of a professional service agreement with HDR Inc, in the amount of \$322,659, plus all applicable taxes, for Lake Heights Wastewater Pump Station Rehabilitation.
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

A. CIP Project Description
Proposed Resolution No. 9606

AVAILABLE IN COUNCIL LIBRARY

Professional Services Contract