



**AGENDA Sudden Valley Water Treatment
BILL Plant Facility Improvement Plan
Item 5.B Consultant Selection**

DATE SUBMITTED:	November 6, 2019	MEETING DATE:	November 13, 2019
TO: BOARD OF COMMISSIONERS	FROM: Bill Hunter, District Engineer		
GENERAL MANAGER APPROVAL			
ATTACHED DOCUMENTS	1. none		
TYPE OF ACTION REQUESTED	RESOLUTION <input type="checkbox"/>	FORMAL ACTION/ MOTION <input checked="" type="checkbox"/>	INFORMATIONAL /OTHER <input type="checkbox"/>

BACKGROUND / EXPLANATION OF IMPACT

The District operates three Group A water systems, with the South Shore System (which is largely comprised of the Sudden Valley and Geneva communities) supplied wholly by water produced at the District's Sudden Valley Water Treatment Plant. This plant was constructed in 1972 and subsequently upgraded in 1992 to increase raw water and transmission pumping capacities to match the capacity of the filtration system. The plant treats, disinfects, and delivers water to the distribution system, with 100 percent backup capacity of all pumping systems, and a diesel standby generator capable of operating the plant at full capacity. The treatment plant is a direct filtration treatment plant with disinfection provided by chlorine gas. Based on the plant's age, the District has identified the need to develop a facility improvement plan that identifies specific operations, maintenance, renewal, and replacement needs of the facility over the 20-year planning horizon.

To develop the facility improvement plan, the District issued a Request for Qualifications through publication in the Bellingham Herald (the District's newspaper of record) and the Seattle Daily Journal of Commerce on September 30, 2019. The District received responses from three consultant teams by the 1:00 p.m., October 28, 2019, deadline. A proposal review team comprised of two commissioners (Commissioner Citron and Commissioner Ford), the general manager, assistant general manager/district engineer, construction engineer, operations manager, and engineering tech/safety officer reviewed the three proposals and, based upon qualifications presented, will provide a recommendation to the Board during the November 13, 2019 meeting and request authorization that staff negotiate an associated professional services agreement.

FISCAL IMPACT

Actual impact will be dependent upon the scope of services and fee negotiated; there is currently \$10,000 anticipated for expenses in 2019, and the draft 2020 Budget includes an additional \$90,000 for this effort.

RECOMMENDED BOARD ACTION

The proposal review panel will provide a recommendation to the Board on the preferred consultant for development of the District's Sudden Valley Water Treatment Plant Facility Improvement Plan. Staff recommends that the Board authorize contract negotiations with the review panel's preferred consultant.

PROPOSED MOTION

A recommended motion is:

“I move to authorize the general manager to enter into negotiations of a professional services agreement with _____ for development of the Sudden Valley Water Treatment Plant Facility Improvement Plan.”