



**Contract and Award Letter
Purchase Resolution – Exhibit “A”**

TO: Board of Contracts and Awards
FROM: Ramiro A. Chavez, P.E., PgMP, Director/City Engineer, Environmental Services
Sean Condon, P.E., Professional Engineer, Science and Engineering
COPY: City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator, and
Stan Rowden II, Senior Buyer, Finance/Procurement
SUBJECT: AN2204 Grandview Wastewater Pump Station Improvements - Engineering
Services, Contract No. CW2276630 – November 18, 2025, City Council
DATE: October 23, 2025

Initial Initial
GMS RAC

RECOMMENDATION SUMMARY: The Environmental Services (ES) Department recommends a contract be awarded to Carollo Engineers, Inc. (Carollo), Seattle, WA, in the amount of \$817,817, plus applicable taxes, budgeted from the Wastewater Fund 4300, for engineering design services for the Grandview Pump Station Improvements Project.

STRATEGIC POLICY PRIORITY:

- Strengthen and support a safe city with healthy residents.
- Assure outstanding stewardship of the natural and built environment.

Proper design of upgrades and improvements to Grandview Pump Station ensures reliable conveyance of wastewater through the collections system and minimizes the risk of a wastewater sewer overflow into the surrounding community and environment.

BACKGROUND: The Grandview Wastewater Pump Station, located in the Western Slopes area of Tacoma, has a pumping capacity of 6.4 million gallons per day and services thousands of customers. This station was originally constructed in 1988 and has undergone previous rehabilitations to upgrade various components. In 2024, an Asset Rehabilitation Evaluation study was completed by Carollo to identify deficiencies and areas of risk at the Grandview Pump Station and provide recommendations and preliminary engineering assessments for rehabilitation.

ISSUE: The study identified various mechanical and complex electrical upgrades that are required to replace aging infrastructure, provide redundancy, and maintain reliable operation. The scope of work for this contract will include electrical and mechanical design development and engineering services during construction to replace electrical systems, wet well level sensor equipment, pump suction and discharge valves, discharge flow meter, interior lighting, and other miscellaneous components.

ALTERNATIVES: The alternative to performing this project is to take no action, however that would place the City at risk of essential electrical equipment failing due to old age and difficulty of maintenance, leading to pump station shut down and wastewater sewer overflow. The alternative of internally designing the project was considered, however the complexity of the electrical and instrumentation design necessitates expert technical experience. It is therefore in the best interest of the City to retain Carollo to assist in the design.

COMPETITIVE ANALYSIS: The Architectural and Engineering (A&E) roster was used to identify firms qualified to perform this specific design. Three qualified consulting engineering firms were contacted, and each were asked to describe their availability, similar project



experience, and staff expertise related to the scope of this project. Upon review of all firms, Carollo was determined to be the most qualified and available engineering firm to complete this work. Carollo’s previous work on the Asset Rehabilitation Evaluation study provides them considerable familiarity with the project scope and design details which will also lead to efficiencies in design.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: The design and construction of this wastewater pump station rehabilitation project will reduce the risk of critical equipment failure that could result in a sanitary sewer overflow. The design of improvements to aging equipment will help ensure regulatory compliance and minimize negative impacts on human health and the environment.

EQUITY IN CONTRACTING (EIC) COMPLIANCE: Not applicable - Service contract - EIC Regulations are not yet established.

LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE: Not applicable.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4300 ES Wastewater Fund	ENV-04013-10-05	5310100	\$817,817
TOTAL			Up to \$817,817

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4300 ES Wastewater Fund	524700	6310010	(\$817,817)
TOTAL			Up to (\$817,817)

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$817,817

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes.

IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED. N/A.