

City of Tacoma

**Resolution No.:** 

Meeting Date: June 18, 2024

Contract and Award Letter Purchase Resolution —Exhibit "A"

**TO:** Board of Contracts and Awards

**FROM:** Michael P. Slevin III, P.E., Director, Environmental Services

es GMS

Lance Bunch, P.E., Principal Civil Engineer, P.E., Science and Engineering

COPY: City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator, and

Stan Rowden II, Finance/Purchasing

**SUBJECT:** South Tacoma Pump Station Rehabilitation Project

Architectural and Engineering (A&E) Roster Contract No. CW2248653 – June 18,

2024 City Council

**DATE:** May 20, 2024

### **RECOMMENDATION SUMMARY:**

The Environmental Services (ES) Department requests approval to increase and extend Contract No. CW2248653, with Carollo Engineers, Inc., Seattle, WA, by \$445,001, plus applicable taxes, for a cumulative total of \$1,286,934, budgeted from the ES Wastewater Fund 4300, for additional engineering design and construction support for the South Tacoma Pump Station Phase 2 Rehabilitation Project through December 31, 2025.

# STRATEGIC POLICY PRIORITY:

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

The improvements provided through this project will help protect the environment by reducing the potential for the overflow of untreated wastewater that could be caused by failure of the existing pump station concrete and steel reinforcement.

**BACKGROUND:** The ES Department is requesting to increase the scope of the South Tacoma Pump Station Project previously approved June 3, 2022, by City Manager Action Memorandum, to include additional design and review of difficult to procure project materials.

ISSUE: This project has been experiencing unanticipated delays due to supply chain issues with made-to-order mechanical and electrical components designated for replacement in this project. This has resulted in the need for increased engineering consultant services to research, source, and aid with procurement of these products as well as redesign portions of the project to utilize alternate equipment that requires less procurement time and helps decrease delays.

ALTERNATIVES: The alternative for the South Tacoma Pump Station Rehabilitation design is to take no action, accepting potential risk to employee safety and sewer overflows due to failures with the pump stations steel reinforcement and concrete. The risk of a larger failure will only increase with time if we do not move forward with this project.

**COMPETITIVE ANALYSIS:** A separate contract was considered for the engineering and construction services, however, incorporating these services into the existing South Tacoma Pump Station design services contract allows for expedited services and improved efficiency during construction.

Revised: 04/30/2024

CONTRACT HISTORY: This contract was originally awarded to Carollo Engineers, Inc. as a result of an Architectural and Engineering Roster selection process in May 2022 and was approved via City Manager Action Memorandum, in the amount of \$841,993, plus applicable taxes. This recommended increase would result in a new contract amount of \$1,286,934.

SUSTAINABILITY: Rehabilitating the aging concrete, steel reinforcement, and equipment at the South Tacoma Pump Station represents the best solution with respect to potential impacts on human health and the environment.

EQUITY IN CONTRACTING (EIC) COMPLIANCE: Not applicable - EIC Exception: Direct Negotiation Waiver

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

# **FISCAL IMPACT:**

#### **EXPENDITURES:**

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
ES Wastewater Fund 4300	ENV-04013-06-05	5310100	\$445,001
TOTAL			Up to \$445,001

#### **REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
ES Wastewater Fund 4300	523900	6310010	(\$445,001)
TOTAL			Up to (\$445,001)

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$445,001, plus applicable taxes

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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