



## Agenda Statement

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**File #:** 22-0209      **Version:** 1

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**File created:** 4/20/2022      **In control:** City Council

**On agenda:** 5/4/2022      **Final action:**

**Title:** Approval of Professional Services Agreement with CRW Engineering Group, LLC for VCT Water Main Replacement Design in the Amount of \$330,007.00

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. VCT Water Main Replacement

Date	Ver.	Action By	Action	Result
5/4/2022	1	City Council	approved	Pass

### **ITEM TITLE:**

Approval of Professional Services Agreement with CRW Engineering Group, LLC for VCT Water Main Replacement Design in the amount of \$330,007.00

**SUBMITTED BY:** Austin Rake, Capital Facilities Project Manager

### **FISCAL NOTES:**

Expenditure Required: \$330,007.00

Unencumbered Balance: \$350,000.00

Funding Source: 350-0310-55000.2107

### **RECOMMENDATION:**

Approve the Professional Services Agreement with CRW Engineering Group, LLC for VCT Water Main Replacement Design in the Amount of \$330,007.00

### **SUMMARY STATEMENT:**

**Description:** The water system on the Valdez Container Terminal is only partially operational and doesn't provide adequate water supply for fire fighting or to provide high flow water supply for larger vessels moored at the dock. Two thirds of the water lines have leaks and are isolated from the system; as a result, the system isn't looped and has potential to freeze in the winter unless a hydrant is left open and running.

This design PSA includes all efforts to replace and upgrade the existing water main at the Valdez Container Terminal. The contract also includes a task to assist the City of Valdez with grant preparation and close-out to help pay for the improvements.

We believe the project will qualify for a FEMA port security grant as fire protection is required for

ammunition moves and other hazmat operations.

An RFQ was advertised on January 21st and ran through February 11<sup>th</sup>. Two responses were received and CRW Engineering was determined to be the most qualified. CRW also performed a prior system assessment that helped determine the scope of the replacement project. They are familiar with the system and conditions on the VCT.

**Period of Performance:** Final construction documents will be due by February 2023. This will allow ample time to post and award the contract for construction in summer 2023.

**Engineers Estimate:** Project cost is estimated at \$3 Million