

**DATE: JUNE 11, 2024** 

**DEPARTMENT: PUBLIC WORKS** 

FROM: DAVID JACOBS, PE, PLS, PUBLIC WORKS DIRECTOR

BY: GARY GABRIEL, WASTEWATER MANAGER

TITLE: INDUSTRIAL WASTEWATER TREATMENT FACILITY

EMERGENCY PUMP REPAIR AGREEMENT

## **RECOMMENDED MOTION:**

A motion to approve a Resolution ratifying the emergency agreement with Industrial Machine Shop for emergency pump repairs at the Industrial Wastewater Treatment Facility in an amount not to exceed \$42,145, which includes a 5% contingency.

### **EXECUTIVE SUMMARY:**

This emergency repair of the influent pump station pump system is critical to continued movement of industry agricultural wastewater that is discharged to the Industrial Wastewater Treatment Facility (IWTF) 24 hours a day. The repair is essential for health and safety operations of continued pumping of wastewater from the industries to prevent an industry process water overflow from the system or facility. The Interim City Manager approved the contract with Industrial Machine Shop to complete the repairs on an emergency basis.

### BACKGROUND:

The Industrial Wastewater Treatment Facility is a unique system separate from the sanitary sewer and the stormwater systems within the City of Salinas. The IWTF processes and treats annually 700 to 900 million gallons of agricultural wastewater discharged by twenty-four (24) permitted industrial users through this dedicated system. The Wastewater Division of Public Works oversees operations and maintenance of the nearly 200-acre facility. Inspections and maintenance are performed daily to keep the facility functioning and processing theses flows that are received from the industries 24 hours per day 7 days per week.

The IWTF is regulated under a waste discharge requirement (WDR) permit administered by the California Regional Water Quality Control Board and overseen by the Central Coast Waterboard to maintain the facility as prescribed in the permit.

The influent pump station is a critical component of the process and treatment of the generated wastewater. The pump station is comprised of 3 pumps which are used on a rotating basis, unless the flows are high then all three pumps are needed to move the water. This repair is needed to continue the treatment process without any potential delays or down time.

Industrial Machine Shop was contacted to perform the emergency repair to the pump. Industrial Machine Shop was contacted because they have completed other pump repairs at the IWTF, they were available right away, and they are local. Another pump repair business out of Watsonville was contacted, but they could not give the City a quote without a site visit which was going to add additional down time to the pump.

To date Industrial Machine Shop has pulled the pump from the lift station, transported it to their shop, and is currently working on the pump. The 5% contingency is needed in case any unforeseen issues arise during the tear down and rebuilding of the pump.

## CEQA CONSIDERATION:

Not a Project. The City of Salinas has determined that the proposed action is not a project as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines Section 15378). In addition, CEQA Guidelines Section 15061 includes the general rule that CEQA applies only to activities which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. Because the proposed action and this matter have no potential to cause any effect on the environment, or because it falls within a category of activities excluded as projects pursuant to CEQA Guidelines section 15378, this matter is not a project. Because the matter does not cause a direct or foreseeable indirect physical change on or in the environment, this matter is not a project. Any subsequent discretionary projects resulting from this action will be assessed for CEQA applicability.

## **STRATEGIC PLAN INITIATIVE:**

This project compliments and supports the City Council goal areas of Safe, Livable Community, Excellent Infrastructure, and Quality of Life.

## **DEPARTMENTAL COORDINATION:**

Public Works Wastewater Division worked closely with Public Works Admin and Maintenance Divisions in preparation of the agreement and with the Finance Division to ensure sufficient funds are available.

#### FISCAL AND SUSTAINABILITY IMPACT:

Funding is available and appropriated in CIP 9794 IWTF Facility Repairs. There will be no impact to the City's General Fund since monies for the repair are from the Industrial Waste Enterprise Fund.

# ATTACHMENTS: Resolution

Resolution Agreement Repair Quote