



Agenda Report

MEETING DATE: Tuesday, April 26, 2022

TO: City Council

FROM: PUBLIC WORKS & UTILITIES DIRECTOR DI RENZO
WILL SMITH, SOLID WASTE DIVISION MANAGER

SUBJECT: COST-SHARE FOR THE LANDFILL GAS MINI FLARE
CONSTRUCTION AND INSTALLATION PROJECT
UNDERTAKEN BY THE COUNTY OF SANTA CRUZ IN THE
AMOUNT OF \$305,451.12

STATEMENT OF ISSUES:

Payment of the City's share of the cost (33.33%) for the Landfill Gas Mini Flare Project at Buena Vista Landfill, undertaken and completed by the County of Santa Cruz.

RECOMMENDED ACTION:

It is recommended that the City Council adopt a resolution authorizing payment in the amount of \$305,451.12 to the County of Santa Cruz for the City's share of the Landfill Gas Mini Flare Construction and Installation Project and authorizing budget appropriation of \$200,451.12 from the Landfill Closure Fund.

DISCUSSION:

The Solid Waste Division is responsible for the collection, recycling and disposal of the City's solid waste. This responsibility includes the collection of municipal solid waste, organic waste collection from commercial entities, recycling collection, operation of a public drop-off and household hazardous waste collection center for community members, and maintaining and operating a solid waste landfill.

The City has owned and operated a landfill for over 60 years. Part of the responsibility of maintaining the landfill includes managing a sophisticated environmental control system that includes groundwater monitoring wells and landfill gas collection and monitoring systems.

The landfill gas system requires regular maintenance and infrastructure upgrades in order to maintain compliance with numerous state and federal regulations. The City and the County of Santa Cruz entered into an agreement in 2002 for landfill gas management services adopted by Council on November 26, 2002 (Resolution No. 288-02). The provisions of this agreement included that the City would pay a percentage of the cost of the flare facility. In 2020 an additional flare was needed to maintain compliance with Air Quality requirements. It was agreed that the County of Santa Cruz would install a mini flare at the Buena Vista Landfill

and the City of Watsonville would pay its proportionate share of the cost, which amounts to \$305,451.12.

STRATEGIC PLAN:

The project is consistent with the following Strategic Plan Goal:

03 - Infrastructure & Environment

FINANCIAL IMPACT:

Expenditures for this project are to come from the Landfill Closure Fund where an appropriation in the amount of \$200,451.12 is being requested to be transferred to CIP#14643. Additionally, account 740-912-7855-14566 has \$105,000 in available funds which are being requested to be transferred into CIP#14643 as well.

ALTERNATIVE ACTION:

None recommended

ATTACHMENTS AND/OR REFERENCES (If any)

- 1) County of Santa Cruz Invoice