Agenda Item # 8.1 For Board Meeting of: June 20, 2024

CITY OF SANTA ROSA BOARD OF PUBLIC UTILITIES

TO:CHAIR AND BOARD MEMBERSFROM:FLANNERY BANKS, ASSISTANT ENGINEERCLAIRE MYERS, STORM WATER AND CREEKS MANAGERSUBJECT:APPROVAL OF FIRST AMENDMENT TO PROFESSIONALSERVICES AGREEMENT WITH WOODARD AND CURRAN FORTHE STORM DRAIN MASTER PLAN

AGENDA ACTION: MOTION

RECOMMENDATION

It is recommended by Santa Rosa Water that the Board of Public Utilities, by motion, approve a First Amendment to Professional Services Agreement (PSA) F002584 with Woodard and Curran, of San Francisco, California, for the Storm Drain Master Plan, to provide additional consulting services, increasing the contract amount by \$121,305.00, for a total not to exceed amount of \$1,695,509.00.

EXECUTIVE SUMMARY

This motion will approve an amendment to Professional Services Agreement F002584, in the amount of \$121,305.00 to Woodard and Curran of San Francisco, California, to provide additional consulting services related to mapping and CCTV data collection and will add an additional subtask to support coordination with the Regional Water Quality Control Board.

BACKGROUND

The increased risk of flooding associated with recent wildfires amplified the need for the completion of a Storm Drain Master Plan within the City of Santa Rosa. To fully understand the risk to public safety, property, and infrastructure and determine appropriate mitigation measures to protect the public, the Storm Drain Master Plan is evaluating the current condition of Santa Rosa's 322 miles of storm-drain pipe and nearly 17,000 structures that make up the City's drainage system. The Storm Drain Master Plan is essential to determine the most beneficial actions to effectively mitigate flooding of existing properties and guide future development in Santa Rosa, providing essential protection of life, health, safety, and property.

APPROVAL OF FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT WITH WOODARD AND CURRAN FOR THE STORM DRAIN MASTER PLAN PAGE 2 OF 3

In December 2022 Storm Water and Creeks was awarded a \$500,000 Community Development Block Grant (CDBG) Mitigation Grant to put towards development of the City-wide Storm Drain Master Plan.

Due to unforeseen conditions in the field and software compatibility issues, this amendment is needed to extend the schedule, provide additional effort related to missing pipe network data and to implement an alternate software for CCTV data collection, and to add an additional subtask to support coordination with the North Coast Regional Water Quality Control Board.

PRIOR BOARD OF PUBLIC UTILITIES REVIEW

On April 13, 2021, the City Council approved Resolution No. 2021-224 directing City staff to apply for the 2019-2020 CDBG Mitigation Resilient Planning and Public Services Program Grant.

On February 2, 2023, the Board of Public Utilities, per Resolution No. 1311, approved a Professional Services Agreement with Woodard and Curran, Inc. for the development of the Storm Drain Master Plan.

ANALYSIS

The proposed amendment includes compensation for the following tasks: additional effort required to resolve compatibility issues with the City's ITpipes network, additional storm-drain cleaning of heavy debris and sedimentation, additional effort required to develop and confirm an approach to mapping missing codes into the condition inspection database, additional effort to address data gaps in pipe network data, and additional efforts to support coordination with the North Coast Regional Water Quality Control Board.

FISCAL IMPACT

Funds for this First Amendment were appropriated as part of the Capital Improvement Program budget.

ENVIRONMENTAL IMPACT

This action is exempt from the California Environmental Quality Act (CEQA) because it is not a project which has a potential for resulting in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment, pursuant to CEQA Guidelines Section 15378.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

Not applicable.

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NOTIFICATION

Not applicable.

ATTACHMENTS

- Attachment 1 Professional Services Agreement With Woodard & Curran
- Attachment 2 DRAFT First Amendment to Professional Services Agreement

PRESENTER

Flannery Banks, Assistant Engineer