



Agenda Date: 2/5/2020
Agenda Placement: 7D

Napa Sanitation District Board Agenda Letter

TO: Honorable Board of Directors
FROM: Timothy Healy - General Manager
NS-Technical Services/Engineer
REPORT BY: Karl Ono, Associate Engineer - (707) 258-6013
SUBJECT: Approve Amendment 1 to Task Order 2 with Woodard & Curran for the 66-inch Trunk Sewer Rehabilitation Project (CIP 19701) Design Services

RECOMMENDATION

Authorize the Purchasing Agent to execute Amendment 1 to Task Order 2 with Woodard & Curran to provide engineering services to design the 66-inch Trunk Sewer Rehabilitation Project (CIP 19701) in the amount of \$74,520.

EXECUTIVE SUMMARY

Woodard & Curran (W&C) is providing engineering design services for the 66-inch Trunk Sewer Rehabilitation Project. Under Task Order 2, W&C is preparing CEQA documents, providing resource agency permitting support, performing design, and preparing construction bid documents to rehabilitate the portion of the trunk sewer that extends between Kaiser Road and the Soscol Water Recycling Facility.

Amendment 1 is necessary to provide additional analysis and narrative in the CEQA document related to bypassing and rehabilitation alternatives in sensitive areas that were not determined when Task Order 2 was initially executed. The additional alternatives will provide more flexibility later in the design phase and during construction, which may reduce construction costs, environmental impacts, and construction duration.

FISCAL & STRATEGIC PLAN IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes

Where is it budgeted?	There are sufficient funds in the project budget to cover this amendment.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	The additional work is necessary to adequately describe additional alternatives for review under CEQA.
Is the general fund affected?	Yes
Future fiscal impact:	None.
Consequences if not approved:	W&C would not have enough funding to perform the additional analysis and revisions to the CEQA document to cover the additional alternatives. Because the additional alternatives would not be evaluated during the CEQA process, they would not be available during construction.
Additional Information:	None.

ENVIRONMENTAL IMPACT

None.

BACKGROUND AND DISCUSSION

Cured-in-place pipe lining requires that the host pipe be taken out of service by bypassing flows during installation. It was assumed during preparation of the original scope for Task Order 2 that a prescriptive approach (and a limited number of options) for bypass pumping and liner installation would be sufficient to identify the most cost-effective and least impacting means of completing the work. However, due to the complexity of sensitive areas and railroad crossings in the project alignment, there are several options that, if available to contractors, may reduce construction costs and duration. Under CEQA, each of these alternatives must be described and evaluated in the Initial Study/Mitigated Negative Declaration document.

SUPPORTING DOCUMENTS

A . Amendment 1 - Task Order 2

Napa Sanitation District: Approve

Reviewed By: Timothy Healy