



Agenda Date: 5/5/2021
Agenda Placement: 7G

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: Award Task Order for Habitat Mitigation Implementation and Monitoring for the 66-inch Trunk Sewer Rehabilitation Project (CIP 19701)

RECOMMENDATION

Authorize the Purchasing Agent to execute a Task Order with WRA Inc. to provide habitat mitigation implementation and monitoring services for the 66-inch Trunk Sewer Rehabilitation Project (CIP 19701) in the amount of \$207,918.

EXECUTIVE SUMMARY

WRA will provide habitat mitigation implementation and monitoring services for the 66-inch Trunk Sewer Rehabilitation Project (CIP 19701). WRA's scope of work includes restoration and enhancement of areas required under NapaSan's permit with the San Francisco Bay Regional Water Quality Control Board (RWQCB), maintenance of the restored areas as needed, and revegetation monitoring and reporting to the RWQCB on an annual basis for five years.

WRA acted as a subconsultant to Woodard & Curran in preparing the environmental document for the project, provided resource agency permitting support, and is providing environmental services as a subconsultant to Woodard & Curran during construction. They are the most qualified firm to perform the listed services after construction of the project.

A detailed scope of work is included in the attachments.

FISCAL & STRATEGIC PLAN IMPACT

Is there a Fiscal Impact? Yes

Is it currently budgeted?	Yes
Where is it budgeted?	The project is budgeted in the FY 20/21 Capital Improvement Program.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	Habitat restoration and annual monitoring and reporting are required as a condition of NapaSan's RWQCB permit for this project. WRA assisted in the preparation of the environmental documents for the project. WRA is the most qualified firm to provide these services.
Is the general fund affected?	Yes
Future fiscal impact:	Construction will be completed in FY 21/22, and monitoring and reporting efforts will continue through FY 26/27. Unused budget from the current fiscal year will be carried forward into future fiscal years.
Consequences if not approved:	NapaSan would not meet the terms of the RWQCB permit. The RWQCB permit is required for construction.
Additional Information:	None.

ENVIRONMENTAL IMPACT

NapaSan approved the project and adopted a Mitigated Negative Declaration on May 20, 2020 by Resolution 20-005. NapaSan was issued a Clean Water Act Section 401 Water Quality Certification and Order by the RWQCB for the project on December 23, 2020.

BACKGROUND AND DISCUSSION

As a condition of obtaining the Clean Water Act Section 401 Water Quality Certification and Order, the RWQCB required the development of a Habitat Mitigation and Monitoring Plan (HMMP). The HMMP states that up to 0.765 acre of brackish and freshwater marsh and 0.016 acre of seasonal wetland will be temporarily disturbed during project activities. Compensatory mitigation is required at a ratio of 0.1:1 for temporarily disturbed areas. As a result, the HMMP requires enhancement of 0.0781 acre (approximately 3,400 square feet) of brackish marsh, freshwater marsh, and seasonal wetlands in addition to restoration of areas that are disturbed by the project.

Areas located within NapaSan's property with 50 percent or greater total cover of invasive plants will be selected for enhancement. Enhancement activities will include invasive species removal using hand tools and revegetation with native wetland species using container plantings. A copy of the RWQCB approved HMMP is attached.

SUPPORTING DOCUMENTS

- A . WRA Task Order 1
- B . Habitat Mitigation and Monitoring Plan

Napa Sanitation District: Approve

Reviewed By: Timothy Healy