



Agenda Date: 12/19/2018  
Agenda Placement: 7C

## Napa Sanitation District Board Agenda Letter

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**TO:** Honorable Board of Directors

**FROM:** Timothy Healy - General Manager  
NS-Technical Services/Engineer

**REPORT BY:** Robin D. Gamble Holley, Asset Management Analyst - (707) 258-6031

**SUBJECT:** Approve Amendment No. 04 to Task Order No. 50 with GHD for the Browns Valley Trunk Project (CIP 14703) Design Services

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### **RECOMMENDATION**

Authorize the Purchasing Agent to execute Amendment No. 04 to Task Order No. 50 with GHD to provide design services for the Browns Valley Trunk Project (CIP 14703) in the amount of \$17,628.

### **EXECUTIVE SUMMARY**

Task Order No. 50 was executed in 2016 when NapaSan and GHD entered into a contract for GHD to perform technical services related to the design of the Browns Valley Trunk Project including SRF loan application assistance and preparation of plans and specifications suitable for bidding for \$980,278.

Amendment No. 01 to Task Order No. 50 was executed in March 2018 which included additional scope to revise the environmental document and SRF loan application to incorporate replacement options for the West Napa Pump Station for \$29,485 (\$1,009,763 total).

Amendment No. 02 to Task Order No. 50 was executed in April 2018 which included a revision to the design in two areas (Old Sonoma Road at Walnut and Freeway Drive at Laurel/Kilburn) as well as preparation of traffic handling plans for \$99,568 (\$1,109,331 total).

Amendment No. 03 to Task Order No. 50 was executed in November 2018 which included additional project management and additional plan submittals due to the project schedule being extended for improved funding opportunities for \$44,640 (\$1,153,971 total).

Amendment No. 04 to Task Order No. 50 is for installation and oversight of bird and bat exclusionary netting on the existing West Napa Pump Station building for \$17,628 (\$1,171,599 total). The netting is an environmental

mitigation for the project. The installation of the netting must occur prior to bird nesting season which begins on February 1st annually and will ensure construction activities are not delayed by bat or bird conflicts for the Browns Valley Trunk Project and the West Napa Pump Station Project due to proximity to the pump station building. The modifications included in Amendment No. 04 were determined necessary by staff based on environmental requirements.

Additional work to be performed by GHD under Amendment No. 04 more precisely includes project management, installation, and oversight of bird and bat exclusionary netting.

### **FISCAL IMPACT**

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	This project is budgeted in the FY 18/19 10-year CIP.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	The installation of the environmental mitigation will ensure there will not be construction delays due to bird or bat nesting on the existing West Napa Pump Station building.
Is the general fund affected?	Yes
Future fiscal impact:	None.
Consequences if not approved:	Birds or bats could begin using the existing West Napa Pump Station building for nesting. Presence of nesting birds or bats would delay construction for both the Browns Valley Trunk Project and the West Napa Pump Station Project and cause operational difficulties while construction is halted.
Additional Information:	None.

### **ENVIRONMENTAL IMPACT**

The installation of the exclusionary netting will be done as an environmental mitigation in conformance with the environmental document for the project which includes both the Browns Valley Trunk Project and the West Napa Pump Station Project.

### **BACKGROUND AND DISCUSSION**

The District's Collection System Master Plan (2007) identified future projects based on evaluation of the peak wet weather capacity of the collection system. One of the identified projects is the Browns Valley Trunk project. The project will connect the existing sewer system in Browns Valley Road to the NapaSan's West Napa Pump Station located at Coombs Street and Imola Avenue. The purpose of the project is to convey sewer flows from the Browns Valley area in a new pipeline and decrease the flows in existing mains which exceed capacity during wet weather events.

GHD was selected through a competitive process to perform permitting, environmental evaluation, and design of

the project including preparation of plans and specifications for project bidding.

**SUPPORTING DOCUMENTS**

A . GHD - TO 50 Amendment 04

Napa Sanitation District: Approve

Reviewed By: Timothy Healy