

Agenda Date: 7/17/2019 Agenda Placement: 7G

Napa Sanitation District Board Agenda Letter

TO:	Honorable Board of Directors
FROM:	Andrew Damron for Timothy Healy - General Manager NS-Technical Services/Engineer
REPORT BY:	Robin D. Gamble Holley, Asset Management Analyst - (707) 258-6031
SUBJECT:	Approve Amendment 5 to Task Order 50 with GHD for the Browns Valley Trunk Project (CIP 14703) Design Services

RECOMMENDATION

Authorize the Purchasing Agent to execute Amendment 5 to Task Order 50 with GHD to provide design services for the Browns Valley Trunk Project (CIP 14703) in the amount of \$34,960.

EXECUTIVE SUMMARY

Task Order 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 1 to Task Order 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 2 to Task Order 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 3 to Task Order 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 4 to Task Order 50 was executed in December 2018 which included additional environmental services to install netting at the West Napa Pump Station site which was an environmental mitigation needed for

construction in the area around the pump station for \$17,628 (\$1,171,599 total).

Amendment 5 to Task Order 50 is for bidding services beyond what was originally estimated by GHD. The scope in Amendment 5 includes response to five additional addenda during original bidding of the Browns Valley Trunk Project which included esponse to 120 bidder questions with some responses requiring the geotechnical subconsultant's involvement for \$34,960 (\$1,206,599 total).

FISCAL IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	This project is budgeted in the FY 19/20 10-year CIP.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	The additional work was necessary to complete bidding of the Browns Valley Trunk Project. Much of the work has already been complete by GHD.
Is the general fund affected?	Yes
Future fiscal impact:	None.
Consequences if not approved:	GHD would not have enough funding remaining in their existing contract to cover the work performed during bidding of the project.
Additional Information:	None.

ENVIRONMENTAL IMPACT

None.

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 areas in West Napa 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 . Amendment 05 to Task Order 50

Napa Sanitation District: Approve Reviewed By: Andrew Damron