

RESOLUTION 2018 - 084

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CALISTOGA, COUNTY OF NAPA, STATE OF CALIFORNIA, RATIFYING APPROVAL OF A CONSULTANT SERVICES AGREEMENT WITH KENNEDY/JENKS CONSULTANTS FOR SERVICES RELATED TO SUBMITTAL OF HAZARD MITIGATION GRANT APPLICATIONS FOR THE REPLACEMENT OF THE DUNAWEAR WATER BOOSTER PUMP STATION AND WATER RELIABILITY IMPROVEMENT PROJECTS AND APPROVING A BUDGET ADJUSTMENT

WHEREAS, the Dunaweal Water Booster Pump Station was constructed in early 1980 and due to its age efficiency has declined which reduces water delivery capabilities; and

WHEREAS, the Dunaweal Water Booster Pump Station is located upgradient from the Pope Street Water Booster Pump Station and it's pumping capacity is severely reduced during peak demand due to low pressure; and

WHEREAS, the Pope Street Water Booster Pump Station is located within the 100-year floodplain and the City has been notified by the California Department of Water Resources, Division of Drinking Water to either relocate or elevate the pump station to avoid repeat catastrophic failure during flood events; and

WHEREAS, during the October 2017 Tubbs Wildland Fire and accompanying power outages, Staff had to operate both pumps stations utilizing emergency power generators, resulting in staff having to deliver fuel to both pump stations on a daily basis and spend valuable time physically manning the pump stations to ensure continued water supply to Calistoga during the fire; and

WHEREAS, consolidating the two pump stations to a single location (appropriately hydraulically located) would provide for a more robust water delivery system, especially during emergency situations, and would allow the City to protect the community and provide a more reliable water supply to enhance public health and safety to our customers; and

WHEREAS, during the October 2017 Tubbs Wildland Fire, the City of Calistoga observed certain vulnerabilities and deficiencies in the water supply and distribution systems; and

WHEREAS, three upgrades to the water system have been identified that will improve system reliability during emergency situations as follows:

1. Replace the Conn Creek Crossing which is part of the City's critical North Bay Aqueduct (NBA) Transmission Main.
2. Install corrosion protection on the NBA Transmission Main
3. Loop the water system at Greenwood Avenue to White Lane

WHEREAS, the Conn Creek Crossing and the NBA Corrosion Protection projects are critical for the City to have reliable water supply from the State Water Project which supplies about 60% of the City's water; and

WHEREAS, the Greenwood Avenue to White Lane Water Loop will improve water pressure and flow in this segment of the City's water system especially during emergency situations such as the recent Tubbs Fire; and

WHEREAS, the Governor's Office of Emergency Services (State OES) in conjunction with the Federal Emergency Management Agency (FEMA) advised the City of the possibility of Hazard Mitigation Grant Program (HMGP) funding availability after the Tubbs Wildland Fire of October 2017; and

WHEREAS, in June 2018 the City submitted a letter of interest and supporting documentation for replacement of the Dunaweal Water Booster Pump Station and Water Reliability Improvement Projects; and

WHEREAS, on July 11, 2018 the City was advised that our projects met the funding criteria and that the City has been invited to submit formal applications which includes providing complete scopes of work, Budget Cost Analyses, environmental checklists and project schedules; and

WHEREAS, Staff requested proposals for services to assist in preparing the Hazard Mitigation Grant Program Applications and received a proposal from Kennedy/Jenks Consultants in the amount of \$67,300; and

WHEREAS, Staff reviewed the proposal and determined that it was reasonable;
and

WHEREAS, due to the time constraints to submit the applications (September 4, 2018), Staff requested approval from the City Manager to approve a Consultant Services Agreement with Kennedy/Jenks Consultants so they could begin work; and

WHEREAS, Staff is requesting that the City Council ratify the approval of the Consultant Services Agreement with Kennedy/Jenks Consultants; and

WHEREAS, the City Council supports leveraging local public funds with Federal and State funds to address critical community needs and achieve General Plan policy goals and City Council goals.


NOW THEREFORE, BE IT RESOLVED by the City Council of the City of Calistoga the following:

1. Ratifies approval of the Consultant Services Agreement with Kennedy/Jenks Consultants dated August 3, 2018 in the amount not to exceed \$67,300 for preparation and submission of HMGP Grant applications to FEMA and Cal OES for Replacement of the Dunaweal Water Booster Pump Station and Water Reliability Improvement Projects.

2. Approves a Budget Adjustment in the amount of \$67,300 derived from One Time Connection Fees in the Water Enterprise Fund - Fund No. 12-3269 to Water Distribution, Contract Services - Fund No. 02-4131-4402.

PASSED, APPROVED, AND ADOPTED by the City Council of the City of Calistoga at a regular meeting held this **21st day of August 2018** following vote:

AYES: Councilmembers Kraus, Lopez-Ortega and Barnes, Vice Mayor Dunsford and Mayor Canning
NOES: None
ABSENT: None
ABSTAIN: None



CHRIS CANNING, Mayor

ATTEST:



KATHY FLAMSON, City Clerk

