

RESOLUTION NO. 2016-002

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CALISTOGA,
COUNTY OF NAPA, STATE OF CALIFORNIA, APPROVING THE
PURCHASE OF EQUIPMENT TO REMOVE THMs FROM
TERTIARY TREATED WASTEWATER TREATMENT PLANT
DISCHARGES TO THE NAPA RIVER**

WHEREAS, the City has been working closely with San Francisco Regional Water Quality Control Board to address issues contained in Cease and Desist Order No. R-02-2010-107 adopted by the Regional Board on September 9, 2010, including the mandate to meet the compliance limits on two types of THMs (Dichlorobromomethane and Chlorodibromomethane) for both tertiary and secondary discharges to the Napa River; and

WHEREAS, THMs are disinfection byproducts formed when chlorine disinfection reacts with organic material contained in the treated effluent; and

WHEREAS, in order to address tertiary treated THMs the City purchased a SolarBee mixer for the Riverside Pond 4 in 2012 and saw a 60% to 70% reduction in THMs, near or below compliance levels; and

WHEREAS, in order to continue efforts to meet compliance for the tertiary effluent staff recommends adding another mixer unit to Riverside Pond 3; and

WHEREAS, the Project is exempt from the provisions of the California Environmental Quality Act pursuant to Title 14, the California Code of Regulations, Section 15302(c); and.

WHEREAS, a sole source request for proposal was requested from SolarBee, one of only two solar mixing companies and the company we purchased the previous mixer from. A proposal was received in the amount of \$58,546 including installation and contingency; and

WHEREAS, there is \$230,000 in appropriations budgeted in FY 2015/16 CIP Budget – WWTP Upgrades for CDO Compliance (Account # 13-55344915) and is available for the recommended purchase; and

WHEREAS, Staff recommends that the proposal from SolarBee be approved in the amount of \$58,546 and the City Manager be authorized to execute a Purchase Order for the purchase of the SloarBee mixer.

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

1. Finds that a sole source proposal from SolarBee is accepted because SolarBee is only one of two solar mixing companies, the existing mixer has proven satisfactory and reliable, and it is desired to maintain consistency with similar equipment for operation and maintenance efficiency.
2. Approves the purchase of a SolarBee Mixer in the amount of \$58,546 (including installation, service and contingency).
3. The City Manager is hereby authorized to execute a Purchase Order on behalf of the City of Calistoga.

PASSED, APPROVED, AND ADOPTED by the City Council of the City of Calistoga at a regular meeting held this 5th day of January 2016, by the following vote:

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



CHRIS CANNING, Mayor

ATTEST:



KATHY FLAMSON, City Clerk