

RESOLUTION NO. 10-054

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES
AWARDING A CONTRACT TO ALPHA ELECTRICAL SERVICE
FOR REPLACEMENT OF VARIABLE FREQUENCY DRIVES AT SEWAGE
LIFT STATION NO. 1**

WHEREAS, the City of Paso Robles owns and operates a sewage lift station on North River Road (Lift Station No. 1) that pumps approximately 1.8 million gallons of sewage per day across the Salinas River to the City's wastewater treatment plant. Failure of Lift Station No. 1 would likely result in a major sewage spill to the Salinas River.

WHEREAS, in October 2009, one of three pumps in Lift Station No. 1 began shutting off erratically. Alpha Electrical Service of San Luis Obispo found the existing variable frequency drives (VFDs), electrical systems that control the speed of each pump motor, are failing. The existing VFDs were installed in 1989 and are outdated. Replacement parts are no longer available.

WHEREAS, City staff requested and received quotes for equipment and labor to replace the three VFDs, including cooling systems. Alpha Electrical Service quoted the lowest price of \$49,795.

WHEREAS, Alpha Electrical Service's quote is responsive and responsible. Alpha Electrical Service specializes in complex electrical controls and has demonstrated ability to install and program VFDs.

THEREFORE, BE IT RESOLVED AS FOLLOWS:

Section 1. The City Council does hereby authorize the City Manager to enter into a contract with Alpha Electrical Service in the amount of \$49,795 for installation of replacement variable frequency drives at Lift Station No. 1.

Section 2. This expenditure shall be disbursed from the Capital Improvement Project Budget (Budget Account 221-910-5452-577).

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 4th day of May 2010 by the following votes:

AYES: Gilman, Hamon, Steinbeck, Strong and Picanco

NOES:

ABSTAIN:

ABSENT:

Duane Picanco, Mayor

ATTEST:

Lonnie Dolan, Deputy City Clerk