

RESOLUTION NO

RESOLUTION OF THE BOARD OF PUBLIC UTILITIES APPROVING A SOLE SOURCE CONTRACT SPECIFICATION FOR VARIOUS ELECTRICAL EQUIPMENT AND SERVICES FOR THE WATER PUMP STATION 9 ELECTRICAL UPGRADES PROJECT

WHEREAS, there is a need to upgrade the electrical facilities, including an automatic transfer switch, variable frequency drives, power monitor, flowmeters and transmitters, and an antenna within Water Pump Station 9; and

WHEREAS, the installation of the automatic transfer switch, variable frequency drives, power monitor, flowmeters and transmitters, an antenna, and Tesco Controls programming service will be installed under the construction contract to be awarded for the Water Pump Station 9 Electrical Upgrades Project; and

WHEREAS, in accordance with California Public Contract Code, when a specific brand or trade name product is called for in connection with the construction or repair of a public works project, the contract specification must be followed by the words "*or equal*" so that bidders may furnish any equal product or service unless the award authority makes a finding that allows a specific brand or trade name for a particular product or service in order to match other products in use on a particular public improvement either completed or in the course of completion; and

WHEREAS, the existing Water Department Facilities include ASCO Power Technologies automatic transfer switches, ABB variable frequency drives, Electro Industries power monitors, Rosemount flowmeters and transmitters, Scala Yagi Antenna, and Tesco Controls programming service; and

WHEREAS, to match the existing equipment at Water Department facilities, it is necessary to solely specify single equipment models and manufacturers for the automatic transfer switch, variable frequency drives, power monitor, flowmeters and transmitters, an antenna, and programming service; and

WHEREAS, approving such a sole source specification will maintain reliability and uniform compatibility with the existing equipment and minimize operational impacts.

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NOW, THEREFORE, BE IT RESOLVED that the Board of Public Utilities approves a sole source contract specification for:

- One (1) ASCO Power Technologies, 7000 Series Automatic Transfer Switch, 2,000 Amp
- Two (2) ABB ACQ Series Active Front End / Ultra-Low Harmonic Variable Frequency Drives, 75 Hp
- One (1) ABB ACQ Series Active Front End / Ultra-Low Harmonic Variable Frequency Drive, 300 Hp
- One (1) Electro Industries, Shark250 Power Monitor
- One (1) Rosemount 8750W Magnetic Flowmeter and Transmitter, 18”
- One (1) Rosemount 8750W Magnetic Flowmeter and Transmitter, 8”
- One (1) Scala Yagi Antenna Model YA7-155
- Tesco Controls services for Programmable Logic Controller programming

DULY AND REGULARLY ADOPTED by the City of Santa Rosa Board of Public Utilities this 15th day of August 2024.

AYES:

NOES:

ABSENT:

ABSTAIN:

APPROVED: _____
Daniel J. Galvin III Chair, Board of Public Utilities

ATTEST: _____
Easter Ledesma, Recording Secretary

APPROVED AS TO FORM:

Bob Maddow, Assistant City Attorney