

RESOLUTION NO. RES-2020-199

RESOLUTION OF THE COUNCIL OF THE CITY OF SANTA ROSA TO APPROVE A STANDARDIZATION OF BATTERY BACKUP SYSTEMS FOR CITY OF SANTA ROSA TRAFFIC SIGNAL SYSTEMS AND AUTHORIZE THE CITY MANAGER OR HIS DESIGNEE TO NEGOTIATE AND PURCHASE SUCH BATTERY BACKUP SYSTEMS IN AN AMOUNT NOT TO EXCEED \$1,418,850 THROUGH A PERIOD ENDING DECEMBER 2021

WHEREAS, traffic signal systems play a crucial role in facilitating safe and functional traffic movements throughout the City; and

WHEREAS, a traffic signal battery backup system provides uninterrupted backup power to a traffic signal system in the event of power loss and can maintain regular function of the signal for a period of up to twelve hours; and

WHEREAS, battery backup systems installed through major traffic corridors will mitigate evacuation congestion during emergency evacuations and power outages; and

WHEREAS, the City has been awarded a Federal Emergency Management Agency Hazard Mitigation Program Grant for \$1,418,850 to install battery backup systems at 175 signalized intersections within Santa Rosa; and

WHEREAS, City staff has extensively tested battery backup systems from multiple manufacturers considering unit functionality, compatibility with City infrastructure, maintenance requirements, and runtime; and

WHEREAS, City staff found that battery backup systems manufactured by Alpha Technologies Limited, Clary Corporation, and ZincFive, Inc. meet the needs of existing City infrastructure and grant funding requirements for a Hazard Mitigation Grant awarded by the Federal Emergency Management Agency.

NOW, THEREFORE, BE IT RESOLVED that the Council of the City of Santa Rosa approves a standardization of battery backup systems manufactured by Alpha Technologies Limited, Clary Corporation, or ZincFive, Inc. for all new and retrofit traffic signal system installations in the City of Santa Rosa.

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BE IT FURTHER RESOLVED that the Council authorizes the City Manager or his designee to negotiate for and purchase of battery backup systems manufactured by Alpha Technologies Limited, Clary Corporation, or ZincFive, Inc. in an amount not exceed \$1,418,850 through a period ending December 2021; provided such purchase uses a purchase order or other form of agreement in a form approved by the City Attorney's Office.

IN COUNCIL DULY PASSED this 17th day of November, 2020.

AYES: (7) Mayor Schwedhelm, Vice Mayor Fleming, Council Members Dowd, Olivares, Rogers, Sawyer, Tibbetts

NOES: (0)

ABSENT: (0)

ABSTAIN: (0)

ATTEST: _____
City Clerk

APPROVED: _____
Mayor

APPROVED AS TO FORM:

City Attorney