# CITY MANAGER'S REPORT FEBRUARY 12, 2024 CITY COUNCIL REGULAR MEETING

ITEM: CREATE CIP GG 24-28 FOR ELECTRIC VEHICLE

CHARGING STATIONS AT THE LATHROP COMMUNITY CENTER / LATHROP SENIOR CENTER AND APPROVE

**BUDGET AMENDMENT** 

**RECOMMENDATION:** Adopt Resolution Creating CIP GG 24-28 for Electric

Vehicle Charging Stations at the Lathrop Community Center / Lathrop Senior Center and Approving

**Budget Amendment** 

#### **SUMMARY:**

The San Joaquin Council of Governments (SJCOG) solicited a call for projects for the 2023 Combined Carbon Reduction Program (CPR) / Congestion Mitigation and Air Quality (CMAQ) Improvement Program. The City applied for the grant and was awarded \$850,000 towards a new project to install electric vehicle (EV) charging stations to support the reduction of transportation emissions.

Staff is proposing the creation of Capital Improvement Project (CIP) GG 24-28 for Electric Vehicle Charging Stations at the Lathrop Community Center / Lathrop Senior Center (Project). The Project will utilize the existing parking at the Community Center / Senior Center to install five (10) charging units – refer to Attachment B for Location Map.

Publicly accessible during business hours and powered by solar energy, the proposed EV stations will consist of standard (Level 2) and fast-charging (Level 3) charging units for most electric vehicles and plug-in hybrids. Canopies with solar panels, street lighting, pavement resurfacing, signing, striping and other parking lot improvements will be analyzed at the design phase to accommodate the new EV charging stations. Staff is requesting Council create CIP GG 24-28 for Electric Vehicle Charging Stations at the Lathrop Community Center / Lathrop Senior Center.

CMAQ funds are reimbursable federal aid funds, subject to the requirements of Title 23, United States Code. The grant award was for \$850,000 with a local match requirement of 11.47%. Staff is requesting Council approve a budget amendment recognizing \$850,000 in revenue from Federal Grant Fund (2150) to the CIP Project Fund (3010). With approval from Measure C Committee, staff is also requesting the allocation of \$97,495 from Measure C Fund (1060) for the local match requirement.

#### **BACKGROUND:**

The 2023 Combined CRP/CMAQ Program was created to support surface transportation projects contributing to air quality improvements and providing congestion relief.

# CITY MANAGER'S REPORT PAGE 2 FEBRUARY 12, 2024 CITY COUNCIL REGULAR MEETING CREATE CIP GG 24-28 FOR ELECTRIC VEHICLE CHARGING STATIONS AT THE LATHROP COMMUNITY CENTER / LATHROP SENIOR CENTER AND APPROVE BUDGET AMENDMENT

Approximately \$22 million in federal funding was available for eligible projects in San Joaquin County. On April 7, 2023, SJCOG solicited a call-for-projects that decrease transportation related carbon emissions resulting from on-road and highway sources. On May 10, 2023, the City submitted an application proposing to use parking at public facilities to install EV charging stations. SJCOG Board reviewed and approved the City's proposed charging stations and granted \$850,000 in federal funds towards completion.

In order to coordinate with SJCOG on the release of granted funding, staff is proposing to create CIP GG 24-28 for Electric Vehicle Charging Stations at the Lathrop Community Center / Lathrop Senior Center. The Project consists of installing (10) new EV charging units on the existing parking lot at the Lathrop Community Center. These proposed stations will be publicly accessible during business hours and powered by solar energy. Canopies with solar panels, street lighting, pavement resurfacing, signing, striping and other parking lot improvements will be analyzed to accommodate the new EV charging stations.

The proposed Project will also include:

- Preliminary environmental studies
- Design of Improvement Plans
- Construction and installation of the new EV charging units

#### **REASON FOR RECOMMENDATION:**

Creation of CIP GG 24-28 for Electric Vehicle Charging Stations at the Lathrop Community Center / Lathrop Senior Center is needed to request the authorized funding from SJCOG. Approving the creation of the Project will allow the City to support reduction of transportation emissions, and begin Planning and Designing phases for the proposed scope of work. Staff will return to Council at a later date to award a construction contract.

#### **FISCAL IMPACT:**

The City was awarded \$850,000 in federal funds from the 2023 Combined CRP/CMAQ Program to complete the environmental, design, and construction phases of the proposed Project. CMAQ funds are reimbursable federal aid funds, subject to the requirements of Title 23, United States Code.

Staff is also requesting Council approve a budget amendment recognizing \$850,000 in revenue from Federal Grant Fund (2150) and upon approval from Measure C Committee, allocating \$97,495 from Measure C Fund (1060) as follows:

<u>Increase Revenue</u> 2150-8000-333-0300		\$850,000
<u>Increase Transfer Out</u> 1060-9900-990-9010		\$97,495
<u>Increase Transfer Out</u> 2150-9900-990-9010		\$850,000
<u>Increase Transfer In</u> 3010-9900-393-0000	GG 24-28	\$947,495
Increase Expenditures 3010-8000-420-12-00	GG 24-28	\$947,495

#### **ATTACHMENTS:**

- A. Resolution Creating CIP GG 24-28 for Electric Vehicle Charging Stations at the Lathrop Community Center / Lathrop Senior Center and Approving Budget Amendment
- B. Project Location Map

## **CITY MANAGER'S REPORT** FEBRUARY 12, 2024 CITY COUNCIL REGULAR MEETING CREATE CIP GG 24-28 FOR ELECTRIC VEHICLE CHARGING STATIONS AT THE LATHROP COMMUNITY CENTER / LATHROP SENIOR CENTER AND APPROVE **BUDGET AMENDMENT**

### **APPROVALS:**

Care	02 - 01 - 2024
Angel Abarca	Date
Assistant Engineer	
Brad Taylor City Engineer	<b>2/1/2024</b> Date
Leval Conto	2/5/2024
Cari James	Date
Finance Dicector	
Michael King	2-1-2024 Date
Assistant City Manager	21/-2024
Salvador Navarrete	Date
City Attorney	
	2/4/24
Stephen J. Salvatore	Date
City Manager	

#### **RESOLUTION NO. 24 -**

- A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LATHROP CREATING CIP GG 24-28 FOR ELECTRIC VEHICLE CHARGING STATIONS AT THE LATHROP COMMUNITY CENTER / LATHROP SENIOR CENTER AND APPROVING BUDGET AMENDMENT
- **WHEREAS,** on April 7, 2023, the San Joaquin Council of Governments (SJCOG) solicited a call for projects for the 2023 Combined Carbon Reduction Program (CPR) / Congestion Mitigation and Air Quality (CMAQ) Improvement Program; and
- **WHEREAS**, on May 10, 2023, the City submitted an application proposing to use parking at public facilities to install electric vehicle (EV) charging stations; and
- **WHEREAS,** SJCOG Board reviewed and approved the City's proposed charging stations and granted \$850,000 of federal funds towards completion; and
- **WHEREAS,** staff is proposing the creation of Capital Improvement Project (CIP) GG 24-28 for Electric Vehicle Charging Stations at the Lathrop Community Center / Lathrop Senior Center (Project); and
- **WHEREAS,** the Project will utilize the existing parking at the Community Center / Senior Center to install a total of ten (10) charging units that will be publicly accessible during business hours and powered by solar energy; and
- **WHEREAS,** canopies with solar panels, street lighting, pavement resurfacing, and other parking lot improvements will be analyzed to accommodate the new EV charging stations; and
- **WHEREAS,** the proposed EV stations will provide standard (Level 2) and fast-charging (Level 3) charging units for most electric vehicles and plug-in hybrids; and
- **WHEREAS**, the proposed Project will also include preliminary environmental studies, design and construction services of the new EV charging stations; and
- **WHEREAS,** staff is requesting Council create CIP GG 24-28 for Electric Vehicle Charging Stations at the Lathrop Community Center / Lathrop Senior Center; and
- **WHEREAS,** staff is also requesting Council approve a budget amendment recognizing \$850,000 in revenue from Federal Grant Fund (2150) to the CIP Project Fund (3010) and allocating \$97,495 from Measure C Fund (1060) as follows:

Increase Revenue 2150-8000-333-0300		\$850,000
Increase Transfer Out 1060-9900-990-9010		\$97,495
Increase Transfer Out 2150-9900-990-9010		\$850,000
Increase Transfer In 3010-9900-393-0000	GG 24-28	\$947,495
Increase Expenditures 3010-8000-420-12-00	GG 24-28	\$947,495

**NOW THEREFORE, BE IT RESOLVED,** that the City Council of the City of Lathrop does hereby create CIP GG 24-28 for Electric Vehicle Charging Stations at the Lathrop Community Center / Lathrop Senior Center; and

**BE IT FURTHER RESOLVED,** that the City Council of the City of Lathrop approve a budget amendment recognizing \$850,000 in revenue from Federal Grant Fund (2150) and allocating \$97,495 from Measure C Fund (1060) for the local match requirement as detailed above.

The foregoing resolution was passed and ac by the following vote of the City Council, to v	
AYES:	
NOES:	
ABSENT:	
ABSTAIN:	
	Sonny Dhaliwal, Mayor
ATTEST:	APPROVED AS TO FORM:
Teresa Vargas, City Clerk	Salvador Navarrete, City Attorney



