

DATE:	August 22, 2022
TO:	Sacramento Regional Transit Board of Directors
FROM:	Laura Ham, VP, Planning and Engineering
SUBJ:	DECLARING THE DAMAGED ELECTRICAL SERVICE AT 7TH AND CAPITOL AN EMERGENCY

RECOMMENDATION

Adopt the Attached Resolution.

RESULT OF RECOMMENDED ACTION

The proposed Resolution will declare the electrical service damage at 7th and Capitol Light Rail Station an emergency and delegate authority to the General Manger/CEO to enter a contract to repair the electrical service.

FISCAL IMPACT

SacRT estimated the cost of the repair at \$85,000 based on previous quotes and inquiries with contractors for this work.. Using the capital budget authority approved for project F400 Facilities Capital Improvements and State of Good Repair, project F042 7th and Capital Light Rail Station Electrical Repairs was established and funded using available and unallocated State Transit Assistance (STA) funds, in the amount of \$85,000.

DISCUSSION

On December 20, 2021, SacRT lost power to the electrical service panel for the 7th & Capitol Light Rail Station. SacRT's Facilities Department immediately placed a generator to provide temporary power for the lighting for safety purposes. Meanwhile, Staff conducted a site survey and determined that the wire under the street was broken due to a possible damaged conduit. On January 3, 2022, Facilities obtained two quotes for restoring power. The two quotes were as follows: Quote from Barnum & Celillo Electric - \$36,360 (complete conduit and wire repair); \$5,654 (remove and replace wire only - no guarantee of success). Quote from Collins Electric - \$21,992 (complete conduit and wire repair); \$3,164 (remove and replace wire only - no guarantee of success). Under Public Contract Code Section 20321, all public works contracts over \$5,000, including repairs, must be awarded to the lowest responsive and responsible bidder after competitive solicitation, except in the case of an emergency declared by a 4/5ths vote of the Board of Directors, which means that 9 Directors must approve the action. Because the generator was in place to provide temporary power, SacRT Staff felt at that time that an emergency declaration was unnecessary and proceeded with the public bidding process.

On February 24,2022, Staff released an Invitation for Bids on PlanetBids for complete repair, including replacement conduit. On March 11, 2022, SacRT received single bid of \$116,000 from Arrow construction, which was nearly 380 percent of the engineering estimate. Due to the cost, Staff decided to reject the bid and resolicit a new revised bid document with a cost-saving option for the contractor to repair existing conduit as an alternative to installing new conduit to pull new wires.

Staff reissued an Invitation for Bids on April 19,2022 with the revised plans, with a due date of May 19,2022. Unfortunately, no bids were received.

Potential bidders indicated that it was difficult to provide a firm-fixed-price as required due to the unknown extent of the damage, as well as the need to coordinate with the City to perform work in City of Sacramento right of way.

After two attempts of unsuccessful bidding, SacRT Staff decided to work with Collins Electric to attempt to pull new wire within the existing conduit system, realizing that the conduit system may have been previously damaged. On July 15, 2022, SacRT awarded the contract to Collins Electric in set amount of \$4,993 to attempt the fix the wire and restore the power without repairing or replacing the conduit. On Tuesday, August 2, 2022, Collins attempted the repair, but was unable to install the new wire in the existing conduit since the existing conduit is likely broken under the street.

Since the loss of power, SacRT has been using an on-site generator that can only maintain station lighting for passenger safety. All other devices, including fare vending machines, smart card tap devices, dynamic message signs, public speakers and cameras remain out of service, impairing SacRT's ability to provide essential public services at the station. This is one of the busiest stations in the system, especially with Golden 1 Center events.

In addition, SacRT has had to replace the generator providing lighting at the station five times for either mechanical failure or theft. Even a temporary loss of lighting can result in hazards to persons and property.

The damage to the electrical service was sudden and unexpected at the time it occurred and would have disrupted SacRT's essential public services but for the use of a generator to provide lighting, which has allowed for limited continued use of the station. Due to the several attempts for solicitation, the continued need to replace generators to provide even limited service at the station, and the urgent need to restore full and reliable electrical service, Staff recommends the Board declare the electrical damage an emergency and authorize the suspension of competitive bidding. The expectation is that the General Manager/CEO will approve a Time and Materials Contract with a qualified electrical contractor to restore power to the 7th and Capitol Light Rail Station electrical service. The use of a Time and Materials contract will reduce the cost risk to the prospective contractors. Procurement staff will determine that the proposed hourly rates and equipment cost prices are fair and reasonable and Finance staff will determine that funding is available before the Contract is executed.

RESOLUTION NO. 2022-08-097

Adopted by the Board of Directors of the Sacramento Regional Transit District on this date:

August 22, 2022

DECLARING THE DAMAGED ELECTRICAL SERVICE AT 7TH AND CAPITOL AN EMERGENCY

NOW, THEREFORE, BE IT HEREBY RESOLVED BY THE BOARD OF DIRECTORS OF THE SACRAMENTO REGIONAL TRANSIT DISTRICT AS FOLLOWS:

THAT, pursuant to Public Contract Code section 20321, the Board declares that an emergency condition exists at the 7th and Capitol Light Rail station that could result in imminent harm to property and essential public services, due to unreliable and temporary power to a major station for the elongated time of nine months, which justifies the suspension of competitive bidding to complete the repair required to mitigate the emergency.

STEVE MILLER, Chair

ATTEST:

HENRY LI, Secretary

Ву:____

Tabetha Smith, Assistant Secretary

Passed and adopted by a 4/5 vote of the Board Members of the Sacramento Regional Transit District Board of Directors at a regular meeting on this 22nd day of August 2022 by the following vote:

AYES:

NOES:

ABSTENTIONS:

ABSENT: