



EXECUTIVE DECISION DOCUMENT

GENERAL MANAGER APPROVAL: <div style="float: right; border: 1px solid black; padding: 2px;"> DocuSigned by: <i>Michael Jones</i> <small>47000790F2D7463...</small> </div>		GENERAL MANAGER ACTION REQ'D:		
DATE: 8/24/2022 9/14/2022		BOARD INITIATED ITEM: No		
Originator/Prepared by: R. Elliott Vantrease Dept: Strategic Engineering <div style="float: right; border: 1px solid black; padding: 2px;"> DocuSigned by: <i>[Signature]</i> <small>86D38DAC84E942E...</small> </div> Signature/Date: 9/9/2022	General Counsel <div style="float: right; border: 1px solid black; padding: 2px;"> DocuSigned by: <i>Jana Belan</i> <small>F8FD7B3A73E74E8...</small> </div> Signature/Date: 9/12/2022 <div style="text-align: right;">[]</div>	Controller/Treasurer <div style="float: right; border: 1px solid black; padding: 2px;"> DocuSigned by: <i>Chris Gan</i> <small>EE11C8CEEEA04FD...</small> </div> Signature/Date: 9/9/2022 <div style="text-align: right;">[]</div>	District Secretary <div style="float: right; border: 1px solid black; padding: 2px;"> DocuSigned by: <i>Shane Edwards</i> <small>8128A2EB2F014F3...</small> </div> Signature/Date: 9/12/2022 <div style="text-align: right;">[]</div>	BARC <div style="float: right; border: 1px solid black; padding: 2px;"> DocuSigned by: <i>Shane Edwards</i> <small>8128A2EB2F014F3...</small> </div> Signature/Date: 9/12/2022 <div style="text-align: right;">[]</div>

AGREEMENT WITH PG&E FOR INSTALLATION OF SFTS UTILITY TRANSFORMERS

Purpose:

To obtain BART Board authorization for the execution of an agreement to upgrade and replace the two PG&E transformers in the San Francisco Transition Structure for the not-to-exceed amount of \$700,000.

Discussion:

The goal of this project is to upgrade the two (2) existing PG&E transformers from 500kVA to 1000kVA, including the associated cables and equipment for utility power to switchgears in the San Francisco Transition Structure (SFTS) to provide sufficient power to meet the additional added loads for the Transbay Tube (TBT) retrofit project. The upgrade of the two transformers has been requested by BART. The two PG&E transformers are located on the fifth floor of the SFTS building and are the assets of PG&E.

The purpose of this agreement with PG&E is to enable the District to compensate PG&E for the following:

- The removal and disposal of the existing transformers and other associated equipment.
- The design, procurement, installation, and commissioning of the two new transformers.
- Support during the multiple shutdowns including the installation of the feeder cables.
- Coordination with the District and other agencies.

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PG&E will invoice the District for the cost of the two (2) transformers after executing the said agreement for the transformers and issuance of a Purchase Order. For the remaining work, PG&E will invoice the District once the installation and commissioning of the new transformers have been completed.

The office of the General Counsel will approve the agreement as to form.

CAPITAL Fiscal Impact:

Funding in the amount of \$700,000 for PG&E to upgrade and replace two transformers is included in the total project budget for FMS# 09EK350 – SFTS Utility Transformers at San Francisco Transition Structure.

The table below lists funding assigned to the referenced project and is included to track funding history against spending authority. Funds needed to meet this request will be expended from the following source:

Proposed Funding	
802A/B/C – Measure RR GOB	1,500,000
TOTAL	1,500,000

As of August 23, 2022, \$1,500,000 is the total budget for this project. BART has expended \$534,485, committed \$0, and reserved \$0 to date. This action will commit \$700,000, leaving an available fund balance of \$265,515 in these fund sources for this project.

The Office of Controller/Treasurer certifies that funds are currently available to meet this obligation.

This action is not anticipated to have any Fiscal Impact on unprogrammed District reserves.

ALTERNATIVES:

The alternative is to decline to proceed with the upgrade of the transformers which may result in the failure of the existing transformers to meet the system power demands due to the additional loads, resulting in revenue service disruptions.

RECOMMENDATION:

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Adopt the motion.

MOTION:

The General Manager is authorized to execute a contract with PG&E in an amount not-to-exceed a \$700,000 for PG&E to upgrade and replace the two PG&E transformers in the San Francisco Transition Structure.