

THIS PRINT COVERS CALENDAR ITEM NO.: 10.2

**SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY**

DIVISION: Streets

BRIEF DESCRIPTION:

Authorizing the Director of Transportation to execute Contract Modification No. 2 to Contract No. 1307, Divide Feeder Circuit Carl 11, with GECMS, Inc., dba Giron Construction, for non-compensable delays to the construction of a new traction power electrical circuit and the installation of new switch equipment along Church St. between Market Street and Duboce Avenue, increasing the Term of the Contract by 1,471 days to the actual substantial completion date of June 11, 2023, and for reduced scope and bid item final quantity adjustments decreasing the Contract Amount by \$25,263.26, bringing the final Contract Amount to \$1,461,496.74.

SUMMARY:

- On July 17, 2018, the SFMTA Board of Directors adopted Resolution No. 180717-101, awarding Contract No. 1307, Divide Feeder Circuit Carl 11, in the amount of \$1,466,760.00 and for a term of 270 calendar days to Substantial Completion.
- Contract Modification No. 1 increased the Contract amount of \$20,000.00, with no time extension, for implementation of safe work practices required by the COVID-19 emergency.
- Contract Modification No. 2 would extend the Contract term by 1,471 non-compensable days (or 544%) for delays involving differing site conditions and design changes that affected the construction of a traction power electrical circuit and the installation of switch equipment along Church Street between Market Street and Duboce Avenue, to the actual substantial completion date of June 11, 2023, and would reduce the Contract Amount by \$25,263.26 (or 1.7%) for reduced scope and bid item final quantity adjustments, to \$1,461,496.74.
- Although the Contract Amount is being reduced, SFMTA Board Authorization is required because the length of the Contract is being increased by more than 25 percent.
- The Planning Department has determined that the Divide Feeder Circuit Carl 11 Project is categorically exempt from the California Environmental Quality Act (CEQA).

ENCLOSURES:

1. SFMTAB Resolution
2. Contract Modification No. 2
3. Project Budget and Finance Plan

APPROVALS:

DIRECTOR  _____

DATE

February 27, 2025

SECRETARY  _____

February 27, 2025

ASSIGNED SFMTAB CALENDAR DATE: March 4, 2025

PURPOSE

To authorize the Director of Transportation to execute Contract Modification No. 2 to Contract No. 1307, Divide Feeder Circuit Carl 11, with GECMS, Inc., dba Giron Construction, for non-compensable delays to the construction of a new traction power electrical circuit and the installation of new switch equipment along Church St. between Market Street and Duboce Avenue, increasing the Term of the Contract by 1,471 non-compensable days to the actual substantial completion date of June 11, 2023, and for reduced scope and bid item final quantity adjustments decreasing the Contract Amount by \$25,263.26, bringing the final Contract Amount to \$1,461,496.74.

STRATEGIC PLAN GOALS AND TRANSIT FIRST POLICY PRINCIPLES

The Work to be performed under Contract No. 1307 supports the following goals and objectives in the SFMTA's Strategic Plan and Transit First Policy Principles:

Strategic Plan Goals/ Objective:

Goal 4: Make streets safer for everyone.

Goal 5: Deliver reliable and equitable transportation services.

Transit First Policy Principles

1. To ensure quality of life and economic health in San Francisco, the primary object of the transportation system must be the safe and efficient movement of people and goods.
2. Public transit, including taxi and vanpools is an economically and environmentally sound alternative to transportation by individual automobiles. Within San Francisco, travel by public transit, by bicycle and on foot must be an attractive alternative to travel by private automobile.

DESCRIPTION

Background

On June 21, 2018, the SFMTA received and publicly opened three bids for Contract No. 1307 Divide Feeder Circuit Carl 11 (the Project). GECMS, Inc., dba Giron Construction, was the responsible bidder that submitted the lowest responsive bid in the amount of \$1,466,760. On July 17, 2018, the SFMTA Board of Directors adopted Resolution No. 180717-101, awarding Contract No. 1307 in the amount of \$1,466,760.00 and for a term of 270 calendar days to Substantial Completion.

This project is partially funded by federal formula funding. The SFMTA Contract Compliance Office (CCO) designated this Contract to be a 100% set aside for participation by certified Small Business Enterprises (SBE). The CCO reviewed the bid proposal and determined that Giron meets the 100% SBE set-aside requirements for this Contract, as it is a certified Disadvantaged Business Enterprise (as well as a Local Business Enterprise).

The Contract involved constructing a new traction power electrical circuit and installing new switch equipment along Church St. between Market Street and Duboce Avenue, also known as the Duboce Portal. The new traction power electrical circuit improved service reliability of the Muni Metro J- Church and N-Judah Lines by minimizing single points of failure. A single point of failure occurs when an electrical substation provides the only source of electrical traction power. Without a different secondary power source, the traction power system is susceptible to single points of failure.

Prior Contract Modification

On July 20, 2020, the Director of Transportation executed Contract Modification No. 1 in the amount of \$20,000.00 with no time extension, to add an allowance item to the Contract for implementation of safe work practices required by the COVID-19 emergency.

Current Status

As of the current date, SFMTA Contract No. 1307, Divide Feeder Circuit Carl 11 is 100% complete. It reached substantial completion on June 11, 2023.

Current Modification

This Contract Modification No. 2 extends the Contract term by 1,471 non-compensable days, or 554%, to account for the actual substantial completion date of June 11, 2023. At the same time, it reduces the Contract Amount by \$25,263.26, or 1.7%, bringing the final Contract Amount to \$1,461,496.74.

The first delay, caused by differing site conditions, impacted the critical path schedule, resulting in 161 non-compensable calendar days of delay. These conditions required the installation of additional 750 KCMIL cables between Manholes (MH) #400 and #1061 and between breaker CH-15 and CH-16 to MH #1061, because of the incorrect location of MH #1061 shown in the contract plans. As a result, time extensions were granted from February 20, 2019 July 31, 2019.

The second set of delays was caused by a multi-tap redesign for the final cutover in MH-400, and began on May 7, 2019. However, due to concurrency with the first delay, it did not begin to impact the schedule until August 1, 2019. This delay persisted until March 3, 2023, resulting in 1,310 non-compensable calendar days of delay. The delays stemmed from the contractor's revisions of the multi-tap connection and traction power cable installation system, which had been initially redesigned by the City to address the differing site conditions. The scope of this work required additional field surveys and revised cutover operations at MH-400, further extending the schedule. Moreover, a shortage of both internal and external resources delayed critical tasks such as traction power MH de-energization, OCS wire grounding, and the cutover work. The SFMTA/MOW support was also constrained during Fix-It weeks, as most staff were engaged in essential tunnel maintenance. Compounding the delay, the COVID-19 pandemic led to shelter-in-place orders, further disrupting the work schedule, and contributing further to the extension.

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Additionally, the Contract Amount was decreased due to the following adjustments: The scope of Bid Item TP-08, which involved the removal and salvage of existing 500kcmil and 750kcmil feeder cables and multi-taps in the manhole, was reduced from \$16,400 to \$8,000. The deduction was based on the work's assessed progress, which was determined to be 48.78% complete. Furthermore, the final quantity adjustments for the contract bid items and allowances, reflecting the actual quantities and work completed by the contractor, resulted in a decrease in the contract amount by \$16,863.26. As a result of these adjustments, the total reduction in the contract amount is \$25,263.26, bringing the final contract amount to \$1,461,496.74.

The original contract value was \$1,466,760.00. Contract Modification No. 1, which allocated an allowance of \$20,000.00 for implementing safe work practices due to the COVID-19 emergency, and the current Contract Modification No. 2, which would extend the Contract term by 1,471 non-compensable days to the actual substantial completion date of June 11, 2023, and would result in a reduction of \$25,263.26 to the Contract Amount. These combined adjustments would bring the final Contract Amount to \$1,461,496.74.

Transit Impact

Not applicable. No transit impact will be involved as this project is 100% completed.

Stakeholder Engagement

When this Project was designed, SFMTA staff collaborated with Transit Service and Maintenance-of-Way teams to assess potential transit impacts. Transit Operations expressed concerns about the high volume of morning commuter traffic at the project location. To address these concerns, the Project team scheduled construction activities during low traffic volume periods and non-revenue service hours to minimize disruptions to transit operations and the public.

Public outreach was conducted in January 2018, involving the Duboce Triangle Neighborhood Association (DTNA) and local residents. Informational flyers were distributed to community organizations and business associations, and public notices were posted at the Church and Duboce intersection. Residents raised concerns about pedestrian visibility at the intersection due to the placement of a new switch unit. In response, the Project team revised the design to relocate one of the switch cabinets, preserving visibility and avoiding the need for additional surface-mounted facilities in the public right-of-way.

Merchants in the area expressed concerns about pedestrian access to their businesses during sidewalk excavation. The Project team assured them that adequate pedestrian pathways would be maintained, and service ambassadors would be deployed to guide foot traffic around construction zones. The SFMTA public outreach team also committed to using multiple media channels, including distributing informational flyers and posting customer alerts and signage, to ensure effective communication throughout the construction period.

This Contract Modification No. 2 does not impact public transit operations.

Alternative Considered

The contract experienced a delay of 1,471 calendar days, extending the substantial completion date to June 11, 2023, due to numerous unforeseen site conditions and the significant impacts of the COVID-19 pandemic. After a thorough evaluation, a non-compensable time extension, combined with a reduction in the Contract Amount to reflect actual work completed is recommended to be the most practical solution for closing out the contract. This approach, negotiated with the contractor, was deemed to serve the best interests of both parties.

The alternative to the negotiated settlement of the delays and cost impacts would have been to engage in a dispute resolution process over the responsibilities of each party for the numerous and complex delays on the project as they arose. This alternative would have created a huge burden on a small business contractor, would likely have led to litigation, and would have slowed down final completion even further. This alternative was rejected because it would have had a net negative impact on the SFMTA.

Funding Impact

The proposed Contract Modification No. 2 extends the substantial completion date to June 11, 2023 and reduces the Contract Value by \$25,263.26. The decrease in Contract Amount is due to adjusting quantities and allowances down from projections to actual amounts and crediting unused or unneeded allowances back to the project.

When netted against other contract modifications (CMODs) as described below, the proposed contract modification results in a net decrease of \$5,263.26 in the Contract Value.

Category	Amount
Original Contract Value	\$1,466,760.00
CMOD-1 – COVID-19 emergency	\$20,000.00
CMOD-2 – Final Quantity Adjustment	(\$25,263.26)
Final Contract Value	\$1,461,496.74
Net Decrease	(\$5,263.26)

The net decrease will be credited to the project budget and credited to a contingency fund for unexpected project costs.

This project is funded by AB664 Regional Bridge Tolls, CCSF General Fund, and Federal Transit Administration (FTA) Formula Funding sources.

Environmental Review

The proposed Divide Feeder Circuit Carl 11 Project is subject to the California Environmental Quality Act (CEQA). CEQA provides a categorical exemption from environmental review for existing facilities as defined in Title 14 of the California Code of Regulations Section 15301.

On April 26, 2018, the Planning Department determined (Case Number 2018-004420ENV) that

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the Divide Feeder Circuit Carl 11 Project is categorically exempt from CEQA as defined in Title 14 of the California Code of Regulations Section 15301 (replacement or reconstruction of existing utility systems and/or facilities involving negligible or no expansion of capacity).

The contract modification as described herein falls within the scope of the categorical exemption for the Divide Feeder Circuit Carl 11 Project.

A copy of the CEQA determination is on file with the Secretary to the SFMTA Board of Directors, and may be found in the records of the Planning Department at 49 South Van Ness Avenue, Suite 1400 in San Francisco, and is incorporated herein by reference.

Other Approval Received or Still Required

The City Attorney's Office has reviewed the calendar item, and the Contract Compliance Office concurs with the completion and closeout of this Project. No other approvals are required.

Recommendation

Staff recommends that the SFMTA Board of Directors authorize the Director of Transportation to execute Contract Modification No. 2 to Contract No. 1307, Divide Feeder Circuit Carl 11, with GECMS, Inc., dba Giron Construction, for non-compensable delays to the construction of a new traction power electrical circuit and the installation of new switch equipment along Church St. between Market Street and Duboce Avenue, increasing the Term of the Contract by 1,471 days to the actual substantial completion date of June 11, 2023, and for reduced scope and bid item final quantity adjustments decreasing the Contract Amount by \$25,263.26, bringing the final Contract Amount to \$1,461,496.74.

SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY
BOARD OF DIRECTORS

RESOLUTION No. _____

WHEREAS, On July 17, 2018, the SFMTA Board of Directors adopted Resolution No. 180717-101, which authorized the award of SFMTA Contract No. 1307, Divide Feeder Circuit Carl 11, with GECMS, Inc., dba Giron Construction, in the amount of \$1,466,760.00, and for a term of 270 calendar days to Substantial Completion; and,

WHEREAS, The work under the Contract aimed to improve service reliability and operational efficiency for Muni riders by constructing and installing new traction power electrical circuits and switch equipment to sectionalize the Traction Power Circuit Carl 11 into two circuits, in order to reduce the risk of a single point of failure that could simultaneously disrupt service on both the J and N Muni lines, with work located along Church Street, between Market Street and Duboce Avenue, and along Duboce Avenue, between Belcher Street and Buchanan Avenue; and,

WHEREAS, On July 20, 2020, the Director of Transportation executed Contract Modification No. 1 for \$20,000.00 for provide an allowance item to the Contractor for implementation of safe work practices resulting from the COVID-19 emergency; and,

WHEREAS, The contract experienced a delay of 1,471 calendar days, extending the substantial completion date to June 11, 2023, which was attributed to numerous unforeseen site conditions, including: the installation of additional #750 KCMIL cable to address the incorrect location of Manhole (MH) 1061; the need to redesign the cutover plan for MH 400 due to discrepancies between the existing cable connection configuration in the field and the contractual plans; and significant impacts of the COVID-19 pandemic; and,

WHEREAS, Contract Modification No. 2 would: (1) extend the Contract term by 1,471 non-compensable days, to the actual substantial completion date of June 11, 2023; (2) reduce the scope of Bid Item TP-08, involving the removal and salvage of underground feeder cables and multi-taps in manholes, resulting in a deduction of \$8,400.00, bringing the adjusted total to \$1,478,760.00; and(3) adjust the contract Bid Item quantities and allowances to reflect the actual quantities and work completed, reducing the Contract Amount by \$16,863.26, for a final Contract Amount of \$1,461,496.74; and,

WHEREAS, The proposed Divide Feeder Circuit Carl 11 Project is subject to the California Environmental Quality Act (CEQA); CEQA provides a categorical exemption from environmental review for replacement or reconstruction of existing utility systems and/or facilities involving negligible or no expansion of capacity as defined in Title 14 of the California Code of Regulations Section 15301; and

WHEREAS, On April 26, 2018, the Planning Department determined (Case Number 2018- 004420ENV) that the Divide Feeder Circuit Carl 11 Project is categorically exempt from

CEQA as defined in Title 14 of the California Code of Regulations Section 15301; and,

WHEREAS, The contract modification as described herein falls within the scope of the categorical exemption for the Divide Feeder Circuit Carl 11 Project; and,

WHEREAS, A copy of the CEQA determination is on file with the Secretary to the SFMTA Board of Directors and may be found in the records of the Planning Department at 49 South Van Ness, Suite 1400 in San Francisco, and is incorporated herein by reference; now, therefore be it

RESOLVED, That the San Francisco Municipal Transportation Agency Board of Directors authorizes the Director of Transportation to execute Modification No. 2 to Contract No. 1307, Divide Feeder Circuit Carl 11, with GECMS, Inc., dba Giron Construction, for non-compensable delays to the construction of a new traction power electrical circuit and the installation of new switch equipment along Church St. between Market Street and Duboce Avenue, increasing the Term of the Contract by 1,471 days to the actual substantial completion date of June 11, 2023, and for reduced scope and bid item final quantity adjustments decreasing the Contract Amount by \$25,263.26, bringing the final Contract Amount to \$1,461,496.74.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of March 4, 2025.

Secretary to the Board of Directors
San Francisco Municipal Transportation Agency

- Feeder Diagram Issue: Additional field surveys were performed at MH-401, 402, and 403 then revised cutover work to MH-400 per City's redesign was performed to mitigate the differing site condition.
- Shortage of resources from SFMTA/MOW delayed required support work to perform traction power MH de-energization and OCS wire grounding.
- SFMTA/MOW staff support was limited during Fix-It weeks when the majority of the SFMTA/MOW staff performed Tunnel maintenance work during critical tunnel shutdown.
- COVID-19 Pandemic which required shelter in place as an Order from City's Health Department.

CM-2B	<u>Reduced Scope of TP-08, Remove and Salvage Underground Feeder Cables and Multi-Taps in Manhole:</u> The cost of Contract specified removal and salvage of existing 500kcmil and 750kcmil feeder cable and multi-taps under Bid Item TP-08 were reduced from \$16,400 to \$8,000.	(\$8,400.00)
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CM-2C	<u>Bid Item Final Quantity Adjustment:</u> Contract Bid Item quantities and allowances are adjusted to reflect actual quantities and amounts of Work provided and installed by the Contractor, as listed on the attached Final Quantity Adjustment, decreasing the Contract amount by \$16,863.26.	(\$16,863.26)
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2. Add the following new Contract Pay Items:

Item	Description	Qty	Unit	Unit Price	Amount
CM-2A	Time Extension	-	LS	-	\$0
CM-2B	Reduced Scope of TP-08, Remove and Salvage Underground Feeder Cables and Multi-Taps in Manhole	1	LS	-	(\$8,400.00)
CM-2C	Bid Item Final Quantity Adjustment	1	LS	-	(\$16,863.26)

Total Amount of this Contract Modification: Decrease \$25,263.26

Previous Total of Contract: \$1,486,760.00

New Revised Total of Contract: \$1,461,496.74

Total Contract Time Added by this Contract Modification:	1,471 Days
Previous Contract Substantial Completion Date:	06/01/2019
Current Contract Substantial Completion Date:	06/11/2023

3. This Contract Modification is made in accordance with Article 6 and 7 of the General Provisions of the Contract.
4. Except as specifically stated herein, all other terms and conditions of the Contract remain unchanged.
5. The compensation (time and cost) set forth in this Modification comprises the total of all compensation due to Contractor, all Subcontractors, and all Suppliers, as a result of the events giving rise to the Modification and for the Additional Work described in this Modification, including any time impact on unchanged Work, including delays and inefficiencies. The execution of this Modification constitutes an accord and satisfaction of any claim for additional compensation or time for the Additional Work effected by this Modification, and Contractor on behalf of itself, and all Subcontractors and Suppliers, specifically waives and releases any and all claims rights or interest, including but not limited to legal and equitable claims for direct, indirect, and overhead costs, delay, impact, disruption, loss of efficiency or other special, extraordinary, or consequential costs arising from or related to the Work described in the Modification, without exception or reservation of any kind.

Attachment: Final Quantity Adjustment

In Witness Whereof, this Modification has been executed in San Francisco, California, as of this date:
_____.

**GECMS, INC., DBA GIRON CONSTRUCTION CITY AND COUNTY OF SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY**

By: _____
Bruce Giron
President

By: _____
Julie B Kirschbaum
Acting Director of Transportation

Authorized By:

San Francisco Municipal Transportation
Agency
Board of Directors
Resolution No. _____
Adopted: _____

Attest:

Christine Silva, Secretary
SFMTA Board of Directors

APPROVED AS TO FORM:
David Chiu, City Attorney

By: _____
David F. Innis
Deputy City Attorney

Final Quantity Adjustment



ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	CONTRACT		PREVIOUS PERIOD		THIS PERIOD		FINAL AMOUNT		Adjustment
				QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	
GO1	Modification and Demolition	LS	\$ 30,000.00	1	\$ 30,000.00	65.00%	\$ 19,500.00	35.00%	\$ 10,500.00	100.00%	\$ 30,000.00	\$ -
GO2	Allowance for Differing Site Conditions	AL	\$ 45,000.00	1	\$ 45,000.00	197.48%	\$ 88,863.84	0.00%	\$ -	197.48%	\$ 88,863.84	\$ 43,863.84
GO3	Allowance for Reimbursable Expenses	AL	\$ 55,000.00	1	\$ 55,000.00	79.97%	\$ 43,981.41	0.00%	\$ -	79.97%	\$ 43,981.41	\$ (11,018.59)
GO4	Allowance for Unforeseen Overhead Contract System Work	AL	\$ 4,000.00	1	\$ 4,000.00	0.00%	\$ -	0.00%	\$ -	0.00%	\$ -	\$ (4,000.00)
GO5	Allowance for Unforeseen Ductbank Work	AL	\$ 15,000.00	1	\$ 15,000.00	55.23%	\$ 8,285.19	0.00%	\$ -	55.23%	\$ 8,285.19	\$ (6,714.81)
GO6	Allowance for Unforeseen Traction Power and Electrical Work	AL	\$ 50,000.00	1	\$ 50,000.00	113.59%	\$ 56,793.00	0.00%	\$ -	113.59%	\$ 56,793.00	\$ 6,793.00
GO7	Allowance for Uniformed Off-Duty SF Police Officers	AL	\$ 6,300.00	1	\$ 6,300.00	158.03%	\$ 9,956.17	0.00%	\$ -	158.03%	\$ 9,956.17	\$ 3,656.17
GO8	Allowance for Agency's Share of Partnering Cost	AL	\$ 10,000.00	1	\$ 10,000.00	1.67%	\$ 166.81	0.00%	\$ -	1.67%	\$ 166.81	\$ (9,833.19)
GO9	Allowance for De-Pole/Re-Pole Operations	AL	\$ 6,000.00	1	\$ 6,000.00	0.00%	\$ -	0.00%	\$ -	0.00%	\$ -	\$ (6,000.00)
G-10	Allowance for Changeable Message Sign	AL	\$ 2,600.00	1	\$ 2,600.00	0.00%	\$ -	0.00%	\$ -	0.00%	\$ -	\$ (2,600.00)
T01	Traffic Routing Work	LS	\$ 128,000.00	1	\$ 128,000.00	100.00%	\$ 128,000.00	0.00%	\$ -	100.00%	\$ 128,000.00	\$ -
T02	Temporary Pavement Marking	LF	\$ 500.00	3	\$ 1,500.00	2.00	\$ 1,000.00	0.00	\$ -	2.00	\$ 1,000.00	\$ (500.00)
CV-01	Concrete Curb Ramp With Cast In Place Concrete Detectable Surface Tiles	EA	\$ 3,300.00	4	\$ 13,200.00	2.00	\$ 6,600.00	0.00	\$ -	2.00	\$ 6,600.00	\$ (6,600.00)
CV-02	3 1/2inch Thick Concrete Sidewalk	SF	\$ 55.00	220	\$ 12,100.00	135.00	\$ 7,425.00	0.00	\$ -	135.00	\$ 7,425.00	\$ (4,675.00)
CV-03	Combined 6inch Wide Concrete Curb and 2-foot Wide Concrete Gutter	LF	\$ 110.00	60	\$ 6,600.00	30.00	\$ 3,300.00	0.00	\$ -	30.00	\$ 3,300.00	\$ (3,300.00)
OV-01	Provide Tangent Span	EA	\$ 28,000.00	1	\$ 28,000.00	1.00	\$ 28,000.00	0.00	\$ -	1.00	\$ 28,000.00	\$ -
OV-02	Provide section headlot	EA	\$ 27,000.00	2	\$ 54,000.00	0.37	\$ 10,000.00	0.00	\$ -	0.37	\$ 10,000.00	\$ (44,000.00)
OV-03	Provide Auxiliary Equalizer Span	EA	\$ 27,000.00	1	\$ 27,000.00	0.37	\$ 10,000.00	0.00	\$ -	0.37	\$ 10,000.00	\$ (17,000.00)
OV-04	Provide Feed Span	EA	\$ 27,000.00	1	\$ 27,000.00	0.40	\$ 10,743.47	0.00	\$ -	0.40	\$ 10,743.47	\$ (16,256.53)
TP-01	Furnish and Install 750KCMIL Feeder Cable Underground	LF	\$ 60.00	2900	\$ 168,000.00	4366.30	\$ 261,977.85	0.00	\$ -	4366.30	\$ 261,977.85	\$ 93,977.85
TP-02	Furnish and Install 8FT Multi-Tap Connector	EA	\$ 5,500.00	1	\$ 5,500.00	1.00	\$ 5,500.00	0.00	\$ -	1.00	\$ 5,500.00	\$ -
TP-03	Furnish and Install CH-16 Feeder Breaker With High Speed Trip Unit, Shunt, and Armature	EA	\$ 113,000.00	1	\$ 113,000.00	0.97	\$ 109,700.00	0.00	\$ -	0.97	\$ 109,700.00	\$ (3,300.00)
TP-04	Furnish and Install 4' Galvanized Rigid Steel Conduit Inside Church Substation	LF	\$ 118.00	100	\$ 11,800.00	88.00	\$ 10,384.00	0.00	\$ -	88.00	\$ 10,384.00	\$ (1,416.00)
TP-05	Furnish and Install 3' Galvanized Rigid Steel Conduit Inside Church Substation	LF	\$ 89.00	200	\$ 17,800.00	190.00	\$ 16,910.00	0.00	\$ -	190.00	\$ 16,910.00	\$ (890.00)
TP-06	Furnish and Install Floor Mounted Sectionalizing Switch SS-31 Inside Church Substation	EA	\$ 80,000.00	1	\$ 80,000.00	0.93	\$ 74,500.00	0.00	\$ -	0.93	\$ 74,500.00	\$ (5,500.00)
TP-07	Furnish Spare Sectionalizing Switches	EA	\$ 63,000.00	3	\$ 189,000.00	3.00	\$ 189,000.00	0.00	\$ -	3.00	\$ 189,000.00	\$ -

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	CONTRACT		PREVIOUS PERIOD		THIS PERIOD		FINAL AMOUNT		Adjustment	
				AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	AMOUNT		
TP-08	Remove and Salvage Underground Feeder Cables and Multi-Taps in Manhole	LS	\$ 16,400.00	\$ 16,400.00	1	\$ 8,000.00	48.78%	\$ -	0.00%	\$ -	48.78%	\$ 8,000.00	\$ (8,400.00)
TP-09	Reuse the Existing Pad Mounted Sectionalizing Switch SS-3 and Rename as SS-3N	LS	\$ 26,100.00	\$ 26,100.00	1	\$ 26,100.00	100.00%	\$ -	0.00%	\$ -	100.00%	\$ 26,100.00	\$ -
TP-10	CH-13 and CH-15 Feeder Breaker Load Side Bus Modification	EA	\$ 35,000.00	\$ 70,000.00	2	\$ 68,350.00	1.95	\$ -	0.00%	\$ -	1.95	\$ 68,350.00	\$ (1,650.00)
TP-11	Furnish and Install 2' Galvanized Rigid Steel Conduit Underground	LF	\$ 90.00	\$ 1,500.00	30	\$ 1,600.00	32.00	\$ -	0.00%	\$ -	32.00	\$ 1,600.00	\$ 100.00
TP-12	Furnish and Install 500KCMIL Bare Cable	LF	\$ 76.00	\$ 4,560.00	60	\$ 4,560.00	60.00	\$ -	0.00%	\$ -	60.00	\$ 4,560.00	\$ -
TP-13	Furnish and Install Ground Rod and Making Connections to GFS Conduit and Existing Ground Rod in MH200 and MH201	EA	\$ 6,500.00	\$ 13,000.00	2	\$ 13,000.00	2.00	\$ -	0.00%	\$ -	2.00	\$ 13,000.00	\$ -
CB-01	Furnish and Install 4' GFS Conduit	LF	\$ 460.00	\$ 170,200.00	370	\$ 170,200.00	370.00	\$ -	0.00%	\$ -	370.00	\$ 170,200.00	\$ -
EL-01	Church Substation RTU Modification	LS	\$ 19,600.00	\$ 19,600.00	1	\$ 19,600.00	100.00%	\$ -	0.00%	\$ -	100.00%	\$ 19,600.00	\$ -
EL-02	SCADA Database and Graphic User Interface Modification	LS	\$ 13,000.00	\$ 13,000.00	1	\$ 13,000.00	100.00%	\$ -	0.00%	\$ -	100.00%	\$ 13,000.00	\$ -
EL-03	SCADA Conduit and Cable Installation From SS-31 to SV1	LS	\$ 13,000.00	\$ 13,000.00	1	\$ 13,000.00	100.00%	\$ -	0.00%	\$ -	100.00%	\$ 13,000.00	\$ -
EL-04	Control Power Conduit and Cable Installation From SS-31 to Panel DC1	LS	\$ 13,000.00	\$ 13,000.00	1	\$ 13,000.00	100.00%	\$ -	0.00%	\$ -	100.00%	\$ 13,000.00	\$ -
TOTAL BASE CONTRACT:				\$ 1,461,496.74	98.93%	\$ 1,450,996.74	0.72%	\$ 10,500.00	99.64%	\$ 1,461,496.74	\$ (5,263.26)		

CM CONTRACT MODIFICATIONS													
CM-1	Allowance to Implement Safe Work Practices for COVID-19	AL	\$ 20,000.00	\$ 20,000.00	1	\$ -	0.00%	\$ -	0.00%	\$ -	0.00%	\$ -	\$ (20,000.00)
CM-2A	Time Extension	LS	\$ -	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	\$ -
CM-2B	Reduced Scope of TP-08: Remove and Salvage Underground Feeder Cables and Multi-Taps in Manhole	LS	\$ (8,400.00)	\$ (8,400.00)	1	\$ -	-	\$ -	-	\$ -	-	\$ -	\$ 8,400.00
CM-2C	Bid Item Final Quantity Adjustment	LS	\$ (16,863.26)	\$ (16,863.26)	1	\$ -	-	\$ -	-	\$ -	-	\$ -	\$ 16,863.26
TOTAL CONTRACT MODIFICATIONS:				\$ (5,263.26)		\$ -		\$ -		\$ -		\$ -	\$ 5,263.26
TOTAL:				\$ 1,461,496.74	98.28%	\$ 1,450,996.74	0.72%	\$ 10,500.00	100.00%	\$ 1,461,496.74	\$ -		

Concurred By: Edwin D Sullivan November 20, 2024
 EON OSULIVAN PROJECT MANAGER
 DECMS, INC.

Approved By: Peter Chin November 20, 2024
 PETER CHIN, RESIDENT ENGINEER
 SMITA CONSTRUCTION MANAGEMENT

ENCLOSURE 3

Divide Feeder Circuit Carl 11

San Francisco Municipal Transportation Agency, Contract No. 1307,

Project Budget and Financial Plan

Cost	Amount
Preliminary Engineering Phase Staff Support (SFMTA and Other City Services)	\$81,060.39
Detail Design Phase Staff Support (SFMTA and Other City Services)	\$398,361.43
Construction Phase Construction Contract, Contingency, and Staff Support	\$3,920,578.18
Total Cost	\$4,400,000.00

Funding	Amount
AB664 Regional Bridge Tolls	\$900,000.00
CCSF General Fund	\$200,000.00
Federal Transit Administration (FTA) Formula Funds	\$3,300,000.00
Total Fund	\$4,400,000.00