

THIS PRINT COVERS CALENDAR ITEM NO.: 17C

**SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY**

DIVISION: Central Subway Project

BRIEF DESCRIPTION:

Approving Amendment No. 9 to Contract No. CS-155-2, Architectural and Engineering Services for the Final Design and Construction of the Central Subway Project with the Central Subway Design Group, to increase the contract amount \$2,000,000 for a total amended contract amount not to exceed \$56,779,692, and to extend the term of the Contract two years from June 30, 2023 to July 1, 2025.

SUMMARY

- On December 1, 2009, the SFMTA Board of Directors adopted Resolution No. 09-202 and the Board of Supervisors passed Resolution No. 68-10 on March 2, 2010 awarding Contract CS-155-2 (Contract) to Central Subway Design Group (CSDG) to design three stations for the Central Subway Project (Project), not to exceed \$39,949,959, for a ten-year term with a two-year extension option.
- CSDG designed the Central Subway Project stations, and during Central Subway Project construction, CSDG provided engineering support services to review and respond to construction contractor submittals, requests for information, requests for substitution, change order requests and contract claims, and verify design compliance.
- The Contract previously was modified eight times to compensate CSDG for additional work to address unexpected site conditions and design changes required by the SFMTA, and to extend the contract as necessary due to Central Subway Project construction delays
- The SFMTA has decided to keep CSDG support in place for trackways, stations and systems, during project closeout activities and to support other fixed guideway enhancements that may be necessary. Amendment No. 9 increases the contract amount of the CSDG Contract by \$2,000,000 and extends the term of that Agreement by two years, so that CSDG may provide design and design construction.

ENCLOSURES:

1. SFMTA Board Resolution
2. CS-155-2 Contract, Amendment No. 9
3. <https://www.sfmta.com/about-sfmta/reports/central-subway-final-seisseir> (Central Subway Final SEIS/SEIR and Mitigation Monitoring and Reporting Program)

APPROVALS:

DIRECTOR



DATE

June 1, 2023

SECRETARY



June 1, 2023

ASSIGNED SFMTAB CALENDAR DATE: June 6, 2023

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PURPOSE

Approving Amendment No. 9 to Contract No. CS-155-2, Architectural and Engineering Services for the Final Design and Construction of the Central Subway Project with the Central Subway Design Group, to increase the contract amount \$2,000,000 (four percent increase) for a total amended contract amount not to exceed \$56,779,692, and to extend the term of the Contract two years from June 30, 2023 to July 1, 2025.

STRATEGIC GOALS AND TRANSIT FIRST POLICY PRINCIPLES

This item will support the following SFMTA Strategic Plan Goals and Objectives:

Goal 4: Make streets safer for everyone.

Goal 5: Deliver reliable and equitable transportation services.

Goal 6: Eliminate pollution and greenhouse gas emissions by increasing use of transit, walking, and bicycling.

This item will support the following Transit First Policy Principles:

1. Improves the safe and efficient movement of people and goods.
2. Improves public transit as an attractive alternative to travel by private automobile.
8. Allocates transit investments to meet the demand for public transit generated by new public and private commercial and residential developments.
9. Promotes the use of regional mass transit and the continued development of an integrated, reliable, regional public transportation system.

DESCRIPTION

Background:

On December 1, 2009, the SFMTA Board of Directors adopted Resolution No. 09-202 awarding Contract CS-155-2 (Contract) to Central Subway Design Group (CSDG) a joint venture between WSP, Michael Willis Architecture, Inc., and DLR Group, to design three underground stations for the Central Subway Project, for an amount not to exceed \$39,949,959, for a ten-year base term, and an option to extend the term an additional two years. On March 2, 2010, the Board of Supervisors approved the SFMTA's award of the Contract to CSDG.

The SFMTA would like to retain CSDG's engineering and design services support during the project closeout phase of the Central Subway Project and to support work that may be required on this fixed guideway infrastructure. This includes:

- Mitigation of the persistent water seepage particularly at the Chinatown Station.
- Infrastructure elements such as automatic door openings, additional railings, safety fencing, required for operational improvements and regulatory requirements.

STAKEHOLDER ENGAGEMENT

Throughout the project, the Central Subway team has participated in numerous community and merchant meetings to provide status updates.

ALTERNATIVES CONSIDERED

This planned engineering and construction support work could potentially be put out to bid under a separate contract, but doing so would delay critical close out tasks for the Central Subway and additional work to ensure successful operations of this new fixed guideway asset. In addition, it would be more costly as a new engineering design firm would not be familiar with the the Central Subway requirements and systems.

FUNDING IMPACT

The estimated cost of services during the proposed extension period is \$2,000,000. Work related to Central Subway closeout work is associated with the Estimate at Completion (EAC) cost, which include the use of Proposition B Population-Baseline General Funds, reallocation of some SFMTA Revenue Bonds and State Proposition 1B Bond Funds. Additional work by task will be funded via a variety of sources through the SFMTA's adopted 5-Year Capital Improvement Program.

ENVIRONMENTAL REVIEW

The Central Subway Final Supplemental Environmental Impact Statement / Supplemental Environmental Impact Report (Central Subway SEIS/SEIR) evaluated the environmental impacts of the Central Subway project, including construction of the subway stations. On August 7, 2008, the San Francisco Planning Commission certified the Final SEIR (Case No. 1996.281E). On August 19, 2008, the SFMTA Board of Directors approved Resolution 08-150 adopting Central Subway Project Alternative 3B as the Locally Preferred Alternative, the CEQA Findings, Statement of Overriding Considerations, and the Mitigation Monitoring and Reporting Plan. Amendment No. 9, as described above, falls within the scope of the Final SEIS/SEIR. The Central Subway SEIS/SEIR is on file with the SFMTA Board of Directors and may be found at [Central Subway Final SEIS/SEIR | SFMTA](#), and 49 South Van Ness Avenue, Suite 1400 in San Francisco, and is incorporated herein by reference.

OTHER APPROVALS RECEIVED OR STILL REQUIRED

Amendment No. 9 is subject to approval by the Board of Supervisors because the value of the Amendment exceeds the \$500,000 threshold of Charter Section 9.118.

Civil Service Commission approval is required.

RECOMMENDATION

Staff recommends that the SFMTA Board of Directors approve Amendment No. 9 to Contract No. CS-155-2, Architectural and Engineering Services for the Final Design and Construction of the Central Subway Project with the Central Subway Design Group, to increase the contract amount \$2,000,000 for a total amended contract amount not to exceed \$56,779,692, and to extend the term of the Contract two years from June 30, 2023 to July 1, 2025.

SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY
BOARD OF DIRECTORS

RESOLUTION No. _____

WHEREAS, On December 1, 2009, the SFMTA Board of Directors adopted Resolution No. 09-202 and the Board of Supervisors passed Resolution No. 68-10 on March 2, 2010 awarding Contract CS-155-2 (Contract) to Central Subway Design Group (CSDG) to design three stations for the Central Subway Project (Project), not to exceed \$39,949,959, for a ten-year term with a two-year extension option; and,

WHEREAS, On March 2, 2010, the Board of Supervisors approved the award of the Contract to CSDG; and,

WHEREAS, CSDG designed the Project stations, and during Project construction CSDG provided engineering support services to review and respond to construction contractor submittals, requests for information, requests for substitution, change order requests and contract claims, and verify design compliance; and,

WHEREAS, The Contract previously was modified eight times to compensate CSDG for additional work to address unexpected site conditions and design changes required by the SFMTA, and to extend the contract as necessary due to Project construction delays; and,

WHEREAS, Amendment No. 9 increases the contract amount of the CSDG Contract by \$2,000,000 and extends the term of that Agreement by two years, so that CSDG may provide design and design construction support that additional work; and,

WHEREAS, The Central Subway Final Supplemental Environmental Impact Statement/Supplemental Environmental Impact Report (Central Subway SEIS/SEIR) evaluated the environmental impacts of the Central Subway Project, including construction of the subway stations; on August 7, 2008, the San Francisco Planning Commission certified the Final SEIR (Case No. 1996.281E); on August 19, 2008, the SFMTA Board of Directors approved Resolution 08-150 adopting Central Subway Project Alternative 3B as the Locally Preferred Alternative, the California Environmental Quality Act (CEQA) Findings, Statement of Overriding Considerations, and the Mitigation Monitoring and Reporting Plan; and,

WHEREAS, The services CSDG shall provide under Amendment No. 9, as described above, are within the scope of the Final SEIS/SEIR; and,

WHEREAS, The Central Subway SEIS/SEIR is on file with the SFMTA Board of Directors and may be found in the records of the Planning Department at [Central Subway Final SEIS/SEIR | SFMTA](#), and 49 South Van Ness Avenue, Suite 1400 in San Francisco, and is incorporated herein by reference; therefore, be it

RESOLVED, That the San Francisco Municipal Transportation Agency Board of Directors has reviewed and considered the Central Subway Supplemental Environmental Impact

Statement/Supplemental Environmental Impact Report and record as a whole, and finds that the Central Subway Supplemental Environmental Impact Statement/Supplemental Environmental Impact Report is adequate for the Board's use as the decision-making body for the actions taken herein relative to construction of the Project, and incorporates the California Environmental Quality Act findings by this reference as though set forth in this Resolution; and be it further

RESOLVED, The Municipal Transportation Agency Board of Directors approves Amendment No. 9 to Contract No. CS-155-2, Architectural and Engineering Services for the Final Design and Construction of the Central Subway Project with the Central Subway Design Group, to increase the contract amount \$2,000,000 for a total amended contract amount not to exceed \$56,779,692, and to extend the term of the Contract two years from June 30, 2023 to July 1, 2025; and be it further

RESOLVED, That the Municipal Transportation Agency Board of Directors requests the Board of Supervisors approve Amendment No. 9 to Contract No. CS-155-2, Architectural and Engineering Services for the Final Design and Construction of the Central Subway Project with the Central Subway Design Group, to increase the contract amount \$2,000,000 for a total amended contract amount not to exceed \$56,779,692, and to extend the term of the Contract two years from June 30, 2023 to July 1, 2025.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of June 6, 2023.

Secretary to the Board of Directors
San Francisco Municipal Transportation Agency

**CITY AND COUNTY OF SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY**

**Ninth Amendment to Agreement between the City and County of San Francisco and
the Central Subway Design Group
for Architectural and Engineering Services
for the Design and Construction Support**

**Contract No. CS-155-2
Design Package #2**

RECITALS

The City and County of San Francisco ("City"), by and through its Municipal Transportation Agency ("SFMTA") and Central Subway Design Group ("CSDG"), agree to amend Contract CS-155-2 ("the Agreement") as described in this Ninth Amendment to the Agreement.

NOW THEREFORE, CSDG and the SFMTA agree to modify the Agreement, as set out below:

A. Description of Work

1. Task 16.30 Contract tasks, including but not limited to
 - a. Design Team Support
 - b. Request for Information
 - c. Submittals
 - d. Construction Phase Project Management and Admin
 - e. Field Visits/Meetings
 - f. Change Proposals / Value Engineering

B. SUMMARY OF THE NINTH AMENDMENT

Total Amount of this Ninth Amendment:	\$2,000,000.00
Previous Total Contract Amount:	\$54,779,692.00
New Revised Total Contract Amount:	\$56,779,692.00
Total Contract Time added by this Contract Modification:	732 days
Previous Contract Completion Date:	June 30, 2023
New Revised Contract Completion Date:	July 1, 2025

Signatures on following page.

In Witness Whereof, the parties have executed this Modification in quadruplicate in San Francisco, California as of this _____ day of _____, 2023.

<p>CITY</p> <p>Recommended:</p> <p>By: _____ Nadeem S. Tahir, P.E. Program Director SFMTA</p> <p>Approved:</p> <p>By: _____ Jeffrey Tumlin Director of Transportation SFMTA</p> <p>Approved as to form:</p> <p>David Chiu City Attorney</p> <p>By: _____ Robert K. Stone Deputy City Attorney N:\PTC\AS2023\1000387\01673695</p>	<p>CSDG</p> <p>Approved:</p> <p>By: _____ John Fisher Principal, Central Subway Design Group</p>
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