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Cheryl Brinkman, Director **Steve Heminger**, Director

Jeffrey Tumlin, Director of Transportation

June, 2020

The Honorable Members of the Board of Supervisors City and County of San Francisco 1 Dr. Carlton Goodlett Place, Room 244 San Francisco, CA 94102

Subject: Request for Approval – Amendment No. 6 to Contract CS-155-2 with Central Subway Design Group to increase the contract amount

Honorable Members of the Board of Supervisors:

The San Francisco Municipal Transportation Agency (SFMTA) requests that the San Francisco Board of Supervisors approve Amendment No. 6 to Contract CS 155-2 with Central Subway Design Group. The purpose of this Amendment is to increase the contract amount by \$6,879,086 for additional work necessary to provide design support services through completion of Central Subway Project for a total amended contract amount not to exceed \$54,779,692.

Background

On December 1, 2009, the SFMTA Board of Directors awarded Contract CS-155-2 (Contract) to Central Subway Design Group (CSDG) a joint venture between Parsons Brinkerhoff, Inc. (now called WSP), Michael Willis Architecture, Inc., and Kwan Henmi Architecture, Inc. (now called 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.

Under the Contract, CSDG provides the following services:

- 1. Validate preliminary (conceptual) designs and complete final designs for the Yerba Buena/Moscone Station, Union Square/Market Street Station, and Chinatown Station.
- 2. Prepare bid documents (construction designs and specifications) and provide bid support services including conforming contract drawings and specifications
- 3. Coordinate utility work
- 4. Verify construction costs and schedules
- 5. Provide on-going engineering and quality assurance services for the mining at Chinatown Station

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- 6. Review contract change order requests
- 7. Review and respond to contractor submittals, requests for information (RFIs), requests for substitution, and contract claims
- 8. Conduct site visits and observations to verify design compliance and/or assist in resolving issues
- 9. Update design drawings and specifications as needed to memorialize approved project changes
- 10. Witness and approve factory testing of manufactured equipment and materials
- 11. Provide on-going geotechnical investigation and engineering services
- 12. Provide site surveying
- 13. Review cost estimates and scheduling
- 14. Prepare as-built plans and assemble O&M manuals, as needed

Items 1-5, described above, have been completed. CSDG will continue to provide the design support services described in Items 6-14, through the completion of the Central Subway Project.

Charter Section 9.118 and Approval of Amendment No. 6

Board of Supervisors' approval is required for Amendments No. 6 under Charter section 9.118(b), because the value of the Contract exceeds \$10,000,000, and the value of this contract amendment is greater than \$500,000.

Alternatives Considered

Disapproval of Amendment No. 6 will preclude CSDG's participation in reviewing the remaining construction work for the Central Subway Project. It is important that CSDG, as the designer of record for the stations, continue to be retained to provide design services during construction. Loss of CSDG's services would likely cause significant delays to the completion of the Central Subway Project, as the SFMTA would not otherwise have the depth of expertise necessary to respond to contractors' inquiries concerning construction design documents for stations construction.

Funding Sources:

The Central Subway project is funded with Federal Transit Administration (FTA) New Starts, Federal Congestion Management & Air Quality (CMAQ), State Transportation Bond Proposition 1A and 1B, State Regional Improvement Program, State Transportation Congestion Relief Program (TCRP), and Prop K Half-Cent Local Sales Tax funds. The breakdown of the funding sources and their amounts is as follows:

| Source | Total |
|--------------------------------------|---------------|
| 5309 New Starts | \$942,200,000 |
| CMAQ3 | \$41,025,000 |
| Prop 1A High Speed Rail Connectivity | \$61,308,000 |

| Source | Total |
|---------------|-----------------|
| Prop 1B- MTC | \$87,895,815 |
| Prop 1B-SFMTA | \$219,896,185 |
| RIP-SF/Other | \$74,248,000 |
| TCRP | \$14,000,000 |
| Prop K | \$137,727,000 |
| | \$1,578,300,000 |

Amendment No. 6 to Contract CS 155-2 with Central Subway Design Group would increase the contract amount by \$6,879,086 for additional work for a total amended contract amount not to exceed \$54,779,692. This additional amount is covered within the project budget of \$1.578 billion after cost savings are liquidated from other completed Central Subway contracts.

Funding Impact/Budget

It is anticipated that future contract modifications will, however, result in the project exceeding its total budget of \$1.578 billion and will exhaust remaining contingency funds for the project. The additional funding will come from reprogramming of existing funds and from reserves within the SFMTA Capital Improvement Program.

SFMTA Board Action

On June 2, 2020, the SFMTA Board of Directors approved Resolution No. 200602-051 approving and authorizing the Director of Transportation to execute Amendments No. 6, subject to approval by the Board of Supervisors (see attached).

Recommendation

The SFMTA recommends that the San Francisco Board of Supervisors adopt the Resolution approving Amendment No. 6 to Contract CS-155-2 with CSDG.

Thank you for your consideration of this proposed amendment. Should you have any questions or require more information, please do not hesitate to contact me at any time.

Sincerely,

Jeffrey Tumlin

Director of Transportation