

METROPOLITAN TRANSPORTATION COMMISSION Joseph P. Bort MetroCenter 101 Eighth Street Oakland, CA 94607-4700 TEL 510.817.5700 TDD/TTY 510.817.5769 FAX 510.817.5848 E-MAIL info@mtc.ca.gov WEB www.mtc.ca.gov

Memorandum

- TO: Administration Committee
- FR: Executive Director

DATE: October 7, 2015

W. I. 1519

RE: <u>Contract Amendment - San Francisco Bay Area Core Capacity Transit Study: Arup North</u> <u>America, Ltd. (\$1,000,000)</u>

This memorandum requests the Committee's approval to enter into a contract amendment in an amount not to exceed \$1,000,000 with Arup North America, Ltd. (Arup) to continue work on developing the San Francisco Bay Area Core Capacity Transit Study ("Study").

Background:

In October 2014, after a competitive procurement, this Committee approved a contract with Arup in an amount up to \$1,000,000 to develop and prepare the Study. The Study is evaluating, identifying and prioritizing short-, mid-, and long-range transit strategies, including infrastructure improvements and policy and operational recommendations, to maintain and increase transit capacity, as well as improve reliability and connectivity. MTC is leading the Study in consultation and partnership with the Alameda-Contra Costa Transit District (AC Transit), San Francisco Bay Area Rapid Transit District (BART), Peninsula Corridor Joint Powers Board (Caltrain), San Francisco County Transportation Authority (SFCTA), San Francisco Municipal Transportation Agency (SFMTA) and San Francisco Bay Area Water Emergency Transportation Authority (WETA) (Study Partners). MTC and the Study Partners have committed \$1,000,000 of funding to the Study.

In April 2014, MTC and the Study Partners submitted a request for a regional planning grant from the United States Department of Transportation's (U.S. DOT) Transportation Investment Generating Economic Recovery (TIGER) Discretionary Grant program for this Study. On September 12, 2014, MTC was notified it received a \$1,000,000 regional planning grant from the TIGER Discretionary Grant program to complete the Study. A grant agreement was subsequently signed and executed with U.S. DOT in June 2015. The October 2014 Administration Committee memorandum contemplated the U.S. DOT TIGER Grant of up to \$1,000,000 as a funding source for the Study. Staff is now requesting authority to augment the Arup contract by \$1,000,000 given final execution of the TIGER grant. Arup and its subcontractors' small business and disadvantaged business enterprise status is shown in Attachment A.

Recommendation:

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into a contract amendment with Arup in an amount not to exceed \$1,000,000 to continue and expand the scope of the Core Capacity Transit Study.

AB:MM J:\COMMITTE\Administration\2015 by Month\10_October 2015\4g_Core Capacity Transit Study.docx

Steve Heminger

Attachment A

| | | | DBE* Firm | | | SBE** Firm | | |
|---------------|---------------------------|-------------------------|-----------|----------------|----|------------|--------------|----|
| | | | | | NT | | If Yes, List | |
| | Firm Name | Role on Project | Yes | If Yes, List # | No | Yes | # | No |
| Prime | | | | | | | | |
| Contractor | Arup North America, Ltd. | Project Management | | | Х | | | Х |
| Subcontractor | Daniller Consulting | Stakeholder Engagement | X | 38764 | | X | 1118103 | |
| | Strategic Economics | Market Analysis | Х | 33062 | | Х | 1791308 | |
| | | Stakeholder Engagement | | | | | | |
| | Nelson\Nygaard Consulting | and Transit Systems and | | | | | | |
| | Associates | Operations Planning | | | Х | | | Х |
| | | Transit Systems | | | | | | |
| | Cambridge Systematics | Operations and Planning | | | Х | | | Х |
| | | Transit Systems | | | | | | |
| | URS Corporation | Operations and Planning | | | Х | | | Χ |
| | | Transit Systems | | | | | | |
| | Jacobs Associates | Engineering and Design | | | Х | | | Χ |
| | Connetics Transportation | Transit Systems | | | | | | |
| | Group, Inc | Operations and Planning | Х | 35782 | | | | Х |
| | TJKM Transportation | Transit Systems | | | | | | |
| | Consultants | Operations and Planning | | | Х | Х | 38780 | |
| | M. Arthur Gensler Jr. and | Transit Systems | | | | | | |
| | Associates | Operations and Planning | | | Х | | | X |
| | | Transit Systems | | | | | | |
| | NWC Partners, Inc | Operations and Planning | Χ | 42346 | | | | Х |
| | Will Travis | Stakeholder Engagement | | | X | | | X |

*Denotes certification by the California Unified Certification Program (CUCP). **Denotes certification by the State of California.

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Amendment

| Work Item No.: | 1519 | | | |
|-----------------------------|--|--|--|--|
| Consultant(s): | Arup North America, Ltd. (San Francisco, CA) | | | |
| Work Project Title: | Bay Area Transit Core Capacity Study | | | |
| Purpose of Project: | Identify and prioritize short-, mid-, and long-range transit strategies to maintain and increase transit capacity, as well as improve reliability and connectivity. | | | |
| Brief Scope of Work: | Corridor demand/capacity analysis, development of capacity improvement concepts and packages, evaluation of packages, initial engineering. | | | |
| Project Cost Not to Exceed: | \$1,000,000 (this amendment) Total contract before this amendment: \$1,000,000 Total Authorized Contract after this amendment: \$2,000,000 | | | |
| Funding Source: | Federal TIGER grant funds | | | |
| Fiscal Impact: | Funds are included in the FY 2015-16 agency budget. | | | |
| Motion by Committee: | That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with Arup North America, LTD. to continue the transit core capacity study, as described above and in the Executive Director's memorandum dated October 7, 2015, and the Chief Financial Officer is authorized to set aside funds in the amount of \$1,000,000 for such contract amendment. | | | |
| Administration Committee: | | | | |
| | Adrienne J. Tissier, Chair | | | |
| Approved: | Date: October 14, 2015 | | | |