



METROPOLITAN
TRANSPORTATION
COMMISSION

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Memorandum

TO: Administration Committee

DATE: November 7, 2018

FR: Executive Director

W. I. 1517

RE: Contract – Southern Alameda County Integrated Rail Analysis: HDR Engineering, Inc. (\$5,500,000)

This memorandum requests that the Administration Committee authorize the Executive Director or his designated representative to negotiate and enter into a contract with HDR Engineering, Inc. (HDR) in an amount not to exceed \$5,500,000 for development of the Southern Alameda County Integrated Rail Analysis (“Study”) which will evaluate passenger rail needs and opportunities for more seamless and connected rail service in central and southern Alameda County in order to identify specific local and regional improvements.

Background

The recently completed *State Rail Plan* (2018) lays out an overarching planning framework for rail services in California including the Northern California megaregion. The intent of the *State Rail Plan* is to tie individual corridors together in an integrated network. Local and regional rail planning is needed to implement the state plan's vision and recommendations and identify specific local and regional improvements. Central and southern Alameda County are a key area for rail planning in the Northern California megaregion. The area's current passenger rail services face major bottlenecks that limit expansion for the Capitol Corridor and Altamont Corridor Express (ACE) services, and the area includes the potential Dumbarton Rail Corridor.

The FY 2018-19 State budget includes a \$5 million appropriation to the California State Transportation Agency (CalSTA) to provide a grant to MTC to evaluate passenger rail needs and opportunities in central and southern Alameda County. For the last several months, Integrated Planning staff have been coordinating with staff from the Alameda County Transportation Commission and other stakeholders on the Study's scope and intend to continue this collaboration on the Study itself. SB 840 describes the Study as follows:

[A] passenger rail planning and feasibility analysis, evaluation of alternatives, and conceptual engineering and initial design to be completed by the Metropolitan Transportation Commission, that includes intermodal connectivity, station evaluation, and a potential new station in the Shinn Park region of Fremont connecting Bay Area Rapid Transit, the Altamont Corridor Express, and the Alameda-Contra Costa Transit District, and other station areas identified through the study with a focus on central and southern Alameda County.

Procurement Process

On September 20, 2018, MTC issued a Request for Qualifications (RFQ) for consulting assistance. The RFQ was posted on MTC's website and an email advertising the opportunity was sent to 2,206 individuals and firms. MTC received one qualified proposal, led by HDR and supported by a team of subconsultants including AECOM, Fehr & Peers, DB Engineering & Consulting, Convey, and Winter Consulting.

A panel of five members comprised of staff from MTC/ABAG, Alameda County Transportation Commission, Capitol Corridor Joint Powers Authority, San Joaquin Joint Powers Authority, and Caltrans Division of Rail & Mass Transportation performed an initial evaluation and then held an interview to score the proposal based on the evaluation criteria below.

Evaluation Criteria	HDR
1. Experience & Qualifications – in relation to the expertise sought (30 pts)	27
2. Experience & Qualifications – in relation to the proposed approach to the study (30 pts)	25
5. Written and Oral Communication skills (20 pts)	17
4. Depth of Staff Resources (10 pts)	8
5. References (10 pts)	8
Total (100 pts)	85

Based on its evaluation, the panel recommends the team led by HDR. A number of identified strengths led to the panel's recommendation, including:

- a highly qualified team with demonstrated experience and qualifications in the areas of expertise sought in the RFQ;
- a project manager with proven experience and a project management plan to manage risk;
- a team with depth of knowledge and appropriate staff expertise; and
- a team with key staff that have direct experience in the *State Rail Plan* and other statewide, megaregional, and regional rail planning efforts.

Neither HDR nor its subcontractors are registered small business or disadvantaged business enterprises.

Recommendation

Staff recommends that the Administration Committee authorize the Executive Director or his designated representative to negotiate and enter into a contract with HDR in an amount not to exceed \$5,500,000 to develop the Southern Alameda County Integrated Rail Analysis, subject to execution of grant/funding agreements with CalSTA and the Capitol Corridor Joint Powers Authority.



Steve Heminger

SH:an
Attachment

REQUEST FOR COMMITTEE APPROVAL
Summary of Proposed Contract

Work Item No.:	1517
Consultant:	HDR Engineering, Inc. (Walnut Creek, CA)
Work Project Title:	Southern Alameda County Integrated Rail Analysis
Purpose of Project/Brief Scope of Work:	To develop the Southern Alameda County Integrated Rail Analysis to evaluate passenger rail needs and opportunities for more seamless and connected rail service in central and southern Alameda County to identify specific local and regional improvements. The geographic focus is the City of Oakland south through the City of Fremont, with east-west connections to/from the Tri-Valley (Dublin, Pleasanton, Livermore and beyond) and Peninsula (Redwood City, Palo Alto and beyond), as well as connections south to San Jose.
Project Cost Not to Exceed:	\$5,500,000
Funding Source:	State General Fund apportionment and Transit and Intercity Rail Capital Program (TIRCP) Funds, through grant/funding agreements with CalSTA and Capital Corridor Joint Powers Authority
Fiscal Impact:	Funds are identified in the amended MTC FY 2018-19 Agency Budget.
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into a contract with HDR Engineering, Inc. to develop the Southern Alameda County Integrated Rail Analysis, as described above and in the Executive Director's memorandum dated November 7, 2018, and the Chief Financial Officer is authorized to set aside funds in the amount of \$5,500,000 for such contract, subject to execution of grant/funding agreements with CalSTA and the Capitol Corridor Joint Powers Authority.
Admin. Committee:	<hr/> Federal D. Glover, Chair
Approved:	Date: November 14, 2018