Metropolitan Transportation Commission Operations Committee

September 11, 2020 Agenda Item 4b

Contract – Dumbarton Forward Bicycle Access and Ardenwood Commuter Park & Ride Lot Improvements Technical Assistance: Alta Planning + Design (\$300,000)

Subject:

Contract – Dumbarton Forward Bicycle Access and Ardenwood Commuter Park & Ride Lot Improvements Technical Assistance: Alta Planning + Design, Inc. (\$300,000).

Background:

Travel in the State Route 84 (SR-84) corridor between Interstate 880 (I-880) and U.S. Highway 101 (US 101) is heaviest in the westbound direction during the AM peak period and in the eastbound direction during the PM peak period. In both the AM and PM peak periods, the peak direction carries about 80 percent of the total SR-84 Transbay flow. High traffic volumes in the westbound AM peak period result in bottlenecks along the westbound SR-84 freeway corridor in the Fremont-Newark area, westbound Bayfront Expressway, southbound Willow Road, southbound University Avenue, and southbound Marsh Road. Conversely, PM peak period bottlenecks occur along eastbound Bayfront Expressway, northbound Willow Road, Northbound University Avenue, northbound Marsh Road, and the eastbound SR-84 freeway corridor in the Fremont-Newark area.

In late 2018, MTC, in partnership with the respective congestion management agencies, transit agencies, cities/counties, and businesses, conducted a Dumbarton Forward Design Alternatives Assessment (DAA) of the Dumbarton Bridge corridor to identify innovative near-term strategies to address traffic flow, increase person throughput and manage transportation demand.

The DAA identified concepts that could improve the existing bicycle network along the corridor to provide a commute alternative between the East Bay and the Peninsula. Other improvements identified in the DAA included concepts for possibly reconfiguring the existing Ardenwood Commuter Park & Ride lot in Fremont to provide additional parking spaces.

On June 10, 2020, MTC issued a Request for Qualifications (RFQ) to procure consultant services to advance the Dumbarton Forward Bicycle Access and Ardenwood Commuter Park & Ride Lot Improvements from concepts to project initiation.

Proposals were received from three firms: Alta Planning + Design, Inc., IBI Group, and Parisi Transportation Consulting. A panel consisting of MTC and City of Menlo Park staff reviewed the proposals and evaluated them based on each firm's understanding of the project, proposed work plan to complete the work, qualifications/experience, and presentation, in descending order of importance. Based upon this evaluation, staff recommends the selection of Alta Planning + Design. The Alta Planning + Design team demonstrated superior understanding of the project and provided a more holistic approach to the work plan, with emphasis on planning, design, and stakeholder coordination. The team also demonstrated a greater knowledge of the project area and on-going projects impacting the project area.

The table below provides the final ranking based upon panel evaluations:

Consultant	Ranking
1) Alta Planning + Design	1
2) Parisi Transportation Consulting	2
3) IBI Group	3

Attachment A includes a summary of Alta Planning + Design, Inc. and its subcontractors' small business and disadvantaged business enterprise status.

Issues: None identified.

Recommendation: Staff recommends that the Operations Committee authorize the Executive Director

or designee to negotiate and enter into a contract with Alta Planning + Design,

Inc. in an amount not to exceed \$300,000 for the above-described work.

Attachments: Attachment A: Contractor DBE and SBE Status

Therese W. McMillan

ъ	•		\sim			
Рſ	'n	ıe	Cc	nti	rac	tor

Subcontractors

		DBE* Firm			SBE** Firm		
Firm Name	Role on Project	Yes	If Yes, List #	No	Yes	If Yes, List #	No
Alta Planning + Design, Inc.	Project management, technical lead for bicycle access and commuter park & ride lot improvements.			X			X
Impact Sciences	Biological, cultural, and environmental technical lead		43382		X	45450	
W-Trans	Traffic engineering	X	26209		X	9829	

^{*}Denotes certification by the California Unified Certification Program (CUCP).

^{**}Denotes certification by the State of California.

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract

Work Item No.: 1237

Consultant: Alta Planning + Design, Inc.

Oakland, CA

Work Project Title: Dumbarton Forward Bicycle Access and Ardenwood Commuter Park &

Ride Lot Improvements

Purpose of Project: To advance the bicycle access and Ardenwood Commuter Park & Ride

Lot improvements identified in the DAA from concepts to project

initiation

Brief Scope of Work: Identify specific improvements (e.g., gap closures, additional signage,

etc.) to bicycle access along the Dumbarton corridor and identify possible options for reconfiguring the existing Ardenwood Commuter

Park & Ride Lot to add more parking spaces.

Project Cost Not to Exceed: \$300,000

Funding Source: STP

Fiscal Impact: Funding is included in the FY 2020-21 MTC Budget

Motion by Committee: That the Executive Director or designee is authorized to negotiate and

enter into a contract with Alta Planning + Design, Inc. to provide technical assistance for the Dumbarton Forward Bicycle Access and Ardenwood Commuter Park & Ride Lot Improvements project as described above and in the Operations Committee Summary Sheet dated September 11, 2020 and that the Chief Financial Officer is authorized to set aside funds in an amount not to exceed \$300,000 for

such contract.

Operations Committee:

Danie Cantana Clasin

Dave Cortese, Chair

Approved: Date: September 11, 2020