



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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TO: Administration Committee

DATE: July 7, 2010

FR: Executive Director

W.I.: 1211

RE: Contract - Safe Routes to Transit Evaluation and Bicycle and Pedestrian Counts – Fehr and Peers

Staff seeks the Committee's approval to enter into a contract with Fehr and Peers to (1) evaluate the impacts of projects funded through the Regional Measure 2 Safe Routes to Transit Program, and (2) collect data on regional bicycle and pedestrian activity levels.

Background

Regional Measure 2 (RM2) approved by Bay Area voters in March 2004, includes \$22.5 million for Safe Routes to Transit (SR2T). This competitive grant program is administered by TransForm and the East Bay Bicycle Coalition (EBBC) and awards projects that enhances the safety of connections to transit stations for cyclists and pedestrians.

Projects submitted to the SR2T program are evaluated by a panel of transit providers, city, county and MTC staff. Approximately 30 projects have been awarded that involve a mix of planning and capital projects.

Data on bicycle and pedestrian activity is lacking compared to other modes. Bicycle and pedestrian counts are conducted by some agencies on an ad hoc basis but these counts do not use a consistent methodology and are difficult to compare at the regional level. In 2003 and 2004, MTC conducted surveys and counts of cyclists and pedestrians at approximately 100 locations in the Bay Area. Since that time tools have been developed that provide adjustment factors for activity as well exposures for safety, baseline for project implementation and validation for bicycle and pedestrian models.

As part of the larger evaluation for the Climate Initiative program, MTC will conduct an evaluation of the SR2T program and collect counts of bicycle and pedestrian activity. On May 6, a Request for Proposal was released for the following scope of work:

- Provide counts of cyclists and pedestrians at approximately 100 locations.
- A detailed evaluation of Safe Routes to Transit:
 - Effectiveness in reducing crashes
 - Impact on walking and bicycling levels to transit
 - Changes in air quality in the vicinity of the project

- Impact on automobile congestion
- Costs and benefits of the program

An email or postcard advertising the availability of the RFP on MTC’s website was sent to over 300 individuals/firms. The three proposals submitted were reviewed by an evaluation committee of MTC staff and staff from TransForm and the East Bay Bicycle Coalition to determine the relative quality of proposed project staff and firm expertise managing similar types of projects, approach to conducting and completing the project (understanding of project requirements/purpose, proposed work plan and schedule, strategy for managing resources, etc), cost effectiveness, and the ability to write/present information in a clear manner.

Interviews were held with the following firms:

Firm	Location	Proposed Bid
Fehr and Peers	San Francisco, CA	\$124,587
Dowling Associates, Inc	Oakland, CA	\$125,000

The evaluation committee unanimously recommended the Fehr and Peers team based on their depth of understanding of the anticipated project outcomes, the team’s extensive experience on relevant related projects, as well as their overall approach, technical methodology and ability to present deliverables in a clear and concise manner.

Recommendation

Staff recommends that this Committee authorize the Executive Director or his designated representative to negotiate and enter into a contract with Fehr and Peers in an amount not to exceed \$125,000, to deliver the Safe Routes to Transit Program Evaluation and Bicycle/Pedestrian Counts project.

Steve Heminger

SH: SC

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REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Consultant Contract

Work Item No.: 1211

Consultant: Fehr and Peers (San Francisco, CA)
in association with University of California Safe Transportation
Research and Education Center (SafeTREC) (Berkeley, CA)

Work Project Title: Safe Routes to Transit Program Evaluation and Bicycle/Pedestrian
Counts

Purpose of Project: Conduct a thorough and comprehensive evaluation of the goals,
administration, and project outcomes of MTC's Safe Routes to
Transit Program and provide Bicycle and Pedestrian Counts at select
locations.

Brief Scope of Work:

- Provide counts of cyclists and pedestrians at approximately 100
locations
- A detailed approach to Safe Routes to Transit to evaluate the
following:
 - Effectiveness at crash reduction
 - Impact on walking and bicycling levels to transit
 - Changes in air quality in the vicinity of the project
 - Impact on automobile congestion
 - Costs and benefits of the program

Project Cost Not to Exceed: \$125,000

Funding Source: CMAQ

Fiscal Impact: Funds are included in the FY 2010-11 agency budget

Motion by Committee: That the Executive Director or his designee is authorized to
negotiate and enter into a contract with Fehr and Peers to deliver the
Safe Routes to Transit Program Evaluation and Bicycle/Pedestrian
Counts and the Chief Financial Officer is directed to set aside funds
up to \$125,000 for such contract.

Administration Committee:

Tom Bates, Chair

Approved: Date: July 14, 2010