



METROPOLITAN
TRANSPORTATION
COMMISSION

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Memorandum

TO: Administration Committee

DATE: February 3, 2010

FR: Executive Director

W.I.: 1233

RE: Contract – StreetSaver[®] Training and Guidance Services: Nichols Consulting Engineers, Chtd.

Background

MTC's pavement management program, StreetSaver[®], is designed to provide local jurisdictions with a set of recommendations, or "best practices", for pavement preservation, in order to help them use their limited local street and road funding in the most cost-effective manner. Currently, 109 Bay Area jurisdictions use StreetSaver[®], in addition to over 250 users nationwide. MTC uses StreetSaver[®] exclusively to report the pavement conditions annually in the State of the System Report for local streets and roads and to project the region's pavement needs for the regional transportation plan.

Evaluation

A Request for Proposal (RFP) was issued on November 6, 2009 for a two-year term contract (with the option of two 2-year extensions) for StreetSaver[®] training and pavement management systems guidance services. MTC received one proposal from Nichols Consulting Engineers (NCE). NCE has teamed with Dr. Roger Smith of Texas A&M University, and Dr. Carlos Chang of University of Texas at El Paso.

NCE's proposal exceeded the minimum requirements of the RFP. Since 1996, NCE has developed and taught highly successful training courses for StreetSaver[®] users, has participated in software development meetings and has consistently delivered high-quality work products. Dr. Smith has been an integral part of the StreetSaver[®] development for 25 years, and Dr. Chang has also been instrumental in the current development of the pavement condition calculations. In the past, MTC staff has consistently received high-quality work products and excellent customer service at a reasonable cost from NCE and Drs. Chang and Smith. They will provide technical expertise in developing PMS concept documents, testing modified software, review and maintain existing projection models, calculation engines, and as-built concept documents.

Recommendation

We recommend that this Committee authorize the Executive Director or his designated representative to negotiate and enter into a contract with NCE in an amount not to exceed \$360,000 to provide MTC StreetSaver[®] training and guidance services for a two-year period, as described herein. The amount requested for FY 2009-10 is \$180,000; the remaining amount is subject to approval of the FY 2010-11 budget.

Steve Heminger

REQUEST FOR COMMITTEE APPROVAL
Summary of Consultant Contract

Work Item No.: 1233

Consultant: Nichols Consulting Engineers, Chtd.
Reno, Nevada

Work Project Title: MTC StreetSaver[®] Training & Guidance Services

Purpose of Project: To provide training, seminars and technical guidance for the MTC StreetSaver[®] pavement management software.

Brief Scope of Work: Provide computer training and seminars related to StreetSaver[®] and technical expertise in developing and maintaining PMS concepts, projection models and calculation engines.

Project Cost Not to Exceed: \$360,000 (\$180,000 for FY 2009-10; \$180,000 for FY 2010-11 subject to budget approval for FY 2010-11).

Funding Source: STP and General Funds

Fiscal Impact: Funds programmed in FY 2009-10 Budget

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into a two-year contract with Nichols Consulting Engineers for StreetSaver[®] training and guidance services with the option of two 2-year extensions and the Chief Financial Officer is directed to set aside funds, \$180,000 in FY 2009-10 and \$180,000 in FY 2010-11 (subject to funding approval) for such contract.

Administration Committee:

Tom Bates, Chair

Approved: Date: February 10, 2010