

**Metropolitan Transportation Commission  
Administration Committee**

December 13, 2023

Agenda Item 2b - 23-1410

**Contract Actions – StreetSaver® Program**

**Contract – Augment StreetSaver® Training and Guidance Services: Lawrence Livermore National Laboratory (\$287,975); and**

**Contract Amendment – StreetSaver® Training and Guidance Services, Nichols Consulting Engineers CHTD (NCE) (\$287,975)**

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**Subject:**

This memorandum requests approval for:

1. Authorization to negotiate and enter into a contract with Lawrence Livermore National Laboratory to receive a \$287,975 to augment StreetSaver training and guidance services; and
2. Authorization to negotiate and enter into a contract amendment in an amount not to exceed \$287,975 with Nichols Consulting Engineers CHTD (NCE) for StreetSaver® training and guidance for a total contract amount not to exceed \$4,184,475.

**Background:**

MTC’s roadway asset management software, StreetSaver® provides local jurisdictions with a set of recommendations, or “best practices”, for roadway infrastructure system preservation to help them use their limited local street and road funding in the most cost-effective manner. Currently, all 109 Bay Area jurisdictions use StreetSaver®, in addition to over 500 users nationwide. MTC uses StreetSaver® exclusively to report the pavement conditions for local streets and roads annually in Vital Signs – MTC’s regional performance trends and tracking website – and to estimate the region’s pavement needs for the Regional Transportation Plan. Since 2008, StreetSaver® has been the analytical engine behind the California Statewide Local Streets and Roads Needs Assessment, providing credible and defensible data that helped pass Senate Bill 1 in 2017.

Consultant assistance in developing and providing training workshops and software development guidance is critical to the success of the roadway asset management software. After a competitive procurement process, on January 1, 2019, MTC entered into a three-year contract with NCE, with the option to extend in increments of MTC choosing through December 2025. MTC has since exercised all options to extend the contract term to December 31, 2025. As part

of its training and support program, NCE is tasked to provide StreetSaver® technical support services to users on an as-needed basis. This amendment will include implementation of asset management for the Lawrence Livermore National Laboratory at a fixed price of \$287,975. The funding of \$287,975 will be paid by Lawrence Livermore National Laboratory and will be amended to the agency budget. Hence, this amendment will add \$287,975, with a total not to exceed contract amount of \$4,184,475.

NCE and its subcontractors' small business and disadvantaged enterprise status is shown in Attachment A.

**Next Steps:**

Staff will seek to amend the agency budget by adding \$287,975

**Issues:**

None identified.

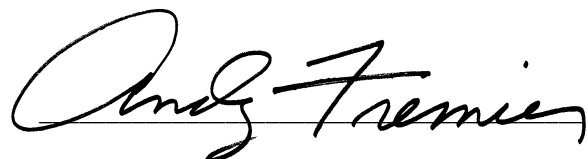
**Recommendations:**

Staff recommends that the Committee authorize the Executive Director or designee to negotiate and enter into:

1. A contract with Lawrence Livermore National Laboratory to receive \$287,975 local funds; and
2. A contract amendment in an amount not to exceed \$287,975 with NCE for the services described above, for a total contract amount not to exceed amount of \$4,184,475.

**Attachments:**

- Attachment A – Small Business and Disadvantaged Business Enterprise Status; and
- Attachment B – Request for Committee Approval Summary of Proposed Contract Amendment Sheet
- Request for Committee Approval - Summary of Proposed Contract Amendment



Andrew B. Fremier

Attachment A

Disadvantaged Business Enterprise and Small Business Enterprise Status

	Firm Name	Role on Project	DBE * Yes	If DBE Yes, List #	DBE No	SBE** Yes	If SBE Yes, List #	SBE No
Prime Contractor	Nichols Consulting Engineers	Training & Guidance			X			X
Subcontractor	Roger E. Smith	Technical guidance			X			X
Subcontractor	Royal Palm Solutions	Software quality assurance	X	42821				X
	Florida International University	Technical guidance			X			X

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

\*\*Denotes certification by the State of California.

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**Request for Committee Approval**

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**Summary of Proposed Contract Amendment**

Work Item No.: 1233

Consultant: Nichols Consulting Engineers CHTD (NCE)  
Reno, Nevada

Work Project Title: StreetSaver® Training and Guidance Services

Purpose of Project: To provide training and technical guidance for StreetSaver® software

Brief Scope of Work: Provide training, technical guidance, software testing, and other services requested by users

Project Cost Not to Exceed: \$287,975 this amendment (local funds)  
Previous approved contract amount = \$3,896,500  
Total approved contract amount based on this action = \$4,184,475

Funding Source: Local funds

Fiscal Impact: \$287,195 of the funding for this amendment will be amended in the FY 2023-24 agency budget.

Motion by Committee: That the Executive Director or designee is authorized to negotiate and enter into a contract amendment in an amount not to exceed \$287,975 with Nichols Consulting Engineers CHTD for StreetSaver® training and guidance services described above and in the Administration Committee Summary Sheet dated December 13, 2023 and that the Chief Financial Officer is authorized to set aside \$287,975 for such amendment, subject to agency budget amendment approval in FY 2023-24.

Administration Committee:

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Gina Papan, Chair

Approved:

December 13, 2023

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**Request for Committee Approval**

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**Summary of Proposed Contract**

Work Item No.: 1233

Consultant: Nichols Consulting Engineers CHTD (NCE)  
Reno, Nevada

Work Project Title: StreetSaver<sup>®</sup> Training and Guidance Services

Purpose of Project: To provide training and technical guidance for StreetSaver<sup>®</sup> software

Brief Scope of Work: Provide training, technical guidance, software testing, and other services requested by users

Project Cost Not to Exceed: Lawrence Livermore National Laboratory:  
\$287,975 (incoming) New Contract

Funding Source: Local funds

Fiscal Impact: \$287,195 of the funding for this amendment will be amended in the FY 2023-24 agency budget.

Motion by Committee: That the Executive Director or designee is authorized to negotiate and enter into a contract with Lawrence Livermore National Laboratory to receive the amount of \$287,975 for the StreetSaver<sup>®</sup> training and guidance services described above and in the Administration Committee Summary Sheet dated December 13, 2023 and that the Chief Financial Officer is authorized to set aside \$287,975 for such amendment, subject to agency budget amendment approval in FY 2023-24.

Administration Committee:

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Gina Papan, Chair

Approved: December 13, 2023