

## State of Maine Procurement Justification Form

This form must accompany all contract requests and sole source requisitions (RQS) over \$5,000 submitted to the Division of Procurement Services.

INSTRUCTIONS: Please provide the requested information in the white spaces below. All responses (except signatures) must be typed; no hand-written forms will be accepted. See the guidance document posted with this form on the Division of Procurement Services website (Forms page) for additional instructions.

PART I: OVERVIEW			
Department Office/Division/Program:	OIT-MaineDOT IT Director		MaineDOT RIO
Department Contract Administrator or Grant Coordinator:	Brian Guerrette <i>BH</i>	Cindy Owings-Hutchison <i>cloh</i>	
(If applicable) Department Reference #:			
Amount: (Contract/Amendment/Grant)	\$ 538,700	Advantage CT / RQS #:	17A 20210723*70
CONTRACT	Proposed Start Date:	July 1, 2021	Proposed End Date: June 30, 2022
AMENDMENT	Original Start Date:		Effective Date:
	Previous End Date:		New End Date:
GRANT	Project Start Date:		Grant Start Date:
	Project End Date:		Grant End Date:
Vendor/Provider/Grantee Name, City, State:	AASHTO – American Association of State Highway and Transportation Officials 555 12th Street NW, Suite 1000, Washington, DC 20004		
Brief Description of Goods/Services/Grant:	Licenses to use various AASTO products		

PART II: JUSTIFICATION FOR VENDOR SELECTION			
Mark an "X" before the justification(s) that applies to this request. (Check all that apply.)			
	A. Competitive Process		G. Grant
	B. Amendment		H. State Statute/Agency Directed
<b>X</b>	C. Single Source/Unique Vendor		I. Federal Agency Directed
	D. Proprietary/Copyright/Patents		J. Willing and Qualified
	E. Emergency		K. Client Choice
	F. University Cooperative Project		L. Other Authorization

PART III: SUPPLEMENTAL INFORMATION
Please respond to ALL of the following:
<b>1. Provide a more detailed description and explain the need for the goods, services or grant to supplement the response in Part I.</b>

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### PART III: SUPPLEMENTAL INFORMATION

**Looking to pay for the Licenses for various AASHTO products used by MaineDOT. The modules included in this contract are:**

**AASHTOWare Project Suite** (AWP and formerly known as TRNS\*PORT) enables MaineDOT to manage project information throughout the entire contract and construction cycle—from cost estimation to proposal preparation, letting bids, construction and material management and data collection.

Thanks to its numerous modules this Enterprise Wide software gives MaineDOT the ability to create a consistent, integrated view of the contracting process during each phase of a project.

- **BAMS/DSS (\$83,500)** – MaineDOT utilizes Project Data Warehouse to provide decision support in the areas of bid monitoring and evaluation, vendor and market analysis, item price estimation and the planning and budgeting process.
- **Construction Administration Software (CAS) (\$63,500)** – MaineDOT utilizes CAS to manage contract information from award to final payment.
- **BIDS (\$21,500)** – Works with the Pre-Construction module MaineDOT utilizes this software to allow bidders to receive proposal information
- **ESTIMATOR (\$25,500 – 20 copies)** – An interactive, standalone cost estimation system that MaineDOT utilized for transportation construction projects.
- **ESTIMATION (\$51,000)** – Web-based cradle to grave estimation application designed to deliver accurate, reliable estimates. This module is an integral part of the web-based AW Project software suite which MaineDOT is migrating too. This product will replace ESTIMATOR once we are 100% on the new web-based system.
- **PRECONSTRUCTION (\$51,000)** – MaineDOT utilizes this software to address the needs of the Programs involved in the pre-letting phase of construction as well as the needs that arise during the advertisement and award phase of a project.
- **FIELD MANAGER Ext License (\$130,000 – 99 users)** – MaineDOT utilizes this comprehensive construction management system to manage and track construction projects. This system allows us to document construction progress, initiate contractor payments, and to communicate with the Department's contract administration system. The Ext License allows for software usage by a large number of MaineDOT employees and by consultants working on MaineDOT projects.
- **FieldNet (\$38,000 – 99 users)** – Provides an automated interface between Field Manager and CAS modules.
- **Project Mobile Applications (\$40,000)** - Allows for Project Modules to be used with mobile devices.
- **Service Units (\$27,000 – 2 units)** – Fixed Fee increments with AASHTOWare Project consultants for contractor provided service for consultation and support to assist MaineDOT in implementing the AWP modules
- **PavementME (\$7,700 – 1 user)** – MaineDOT utilized this pavement design software to support the day-to-day activities related to paving design.
- **Total = \$538,700**

#### 2. Provide a brief justification for the selected vendor to supplement the response in Part II.

MaineDOT is licensing AASHTOWare modules in use at MaineDOT for the period of July 1, 2021 thru June 30, 2022.

AASHTO is a nonprofit, nonpartisan association representing highway and transportation departments in the 50 states, the District of Columbia, and Puerto Rico. It represents all five transportation modes: air, highways, public transportation, rail, and water. Its primary goal is to foster the development, operation, and maintenance of an integrated national transportation system.

AASHTO works to educate the public and key decision makers about the critical role that transportation plays in securing a good quality of life and sound economy for our nation. AASHTO serves as a liaison between state departments of transportation and the Federal government. AASHTO is an international leader in setting technical standards for all phases of highway system development. Standards are issued for design, construction of highways and bridges, materials, and many other technical areas.

AASHTO serves as a catalyst for excellence in transportation by offering:

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### PART III: SUPPLEMENTAL INFORMATION

Smart solutions and promising practices;  
Critical information, training and data;  
Direct technical assistance to states; and  
Unchallenged expertise.

#### **Technical Leadership and Assistance to States: AASHTO Leads the Way**

AASHTO is guided by a Board of Directors made up of the chief transportation officers from the 50 states, the District of Columbia, and Puerto Rico. The 12-member Executive Committee is led by AASHTO's elected officers, and is assisted by its executive director.

AASHTO's policy development, standards setting, and technical activities are the product of volunteer state department of transportation personnel who work through the AASHTO committee structure. The committees collaborate throughout the year and typically meet annually. These committees, which represent the highest standard of transportation expertise in the country, address virtually every element of planning, designing, constructing, and maintaining transportation services.

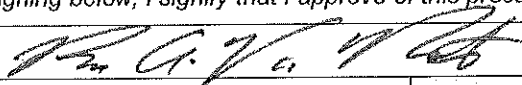

#### **3. Explain how the negotiated costs or rates are fair and reasonable; or how the funding was allocated to grantee.**

This enterprise wide software was developed by AASHTO, the U.S. Department of Transportation, and member Departments of Transportation (which includes MaineDOT) to fill a void in the market for transportation specific software. Although MaineDOT is free to explore the market for other products we have chosen to focus on utilizing this software and participating in the user's group forum working on continued improvements ensuring the software continues to meet MaineDOT's needs.

#### **4. Describe the plan for future competition for the goods or services.**

As other software products become available that have similar functionality, MaineDOT will review options. SHI, the State's software reseller does not offer this software. It is provided by the AASHTO association only.

### PART IV: APPROVALS

<b>Signature of requesting Department's Commissioner (or designee):</b>	<i>By signing below, I signify that I approve of this procurement request.</i>		
			
<b>Printed Name:</b>	Bruce A. Van Note	<b>Date:</b>	7/7/21
<small>DocuSigned by:</small>			
<b>Signature of DAFS Procurement Official:</b>			
<b>Printed Name:</b>	Joseph Zrioka	<b>Date:</b>	9/10/2021