

## 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:		MaineDOT Fleet Services	
Department Contract Administrator or Grant Coordinator:		Danielle Brooks	
(If applicable) Department Reference #:		MA 18P 19120200000000000072	
Amount: (Contract/Amendment/Grant)	\$ 75,000.00	Advantage CT / RQS #:	
CONTRACT	Proposed Start Date:	Proposed End Date:	
AMENDMENT	Original Start Date:	Effective Date:	12/01/2020
	Previous End Date:	New End Date:	11/30/2021
GRANT	Project Start Date:	Grant Start Date:	
	Project End Date:	Grant End Date:	
Vendor/Provider/Grantee Name, City, State:		Maine Standard Biofuels – Portland, ME	
Brief Description of Goods/Services/Grant:		Provide Bioheat, a blend of biofuel & heating oil to heat DOT facilities in Scarborough and other Region 1 locations.	

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
X	B. Amendment		H. State Statute/Agency Directed
X	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>
MaineDOT participated in a one year pilot study with Maine Standard Biofuels. The pilot was conducted in support of the Governor's Executive Order to Strengthen Maine's Economy and Achieve Carbon Neutrality by 2045. The program utilized a 20% blend of biofuel mixed with #2 heating oil (B20) at the MaineDOT Scarborough facility. B20 typically reduces carbon dioxide emissions by 15%. Data from Q2 of 2020 show that 2,677 gallons of B20 were delivered and a total CO2 reduction (in lbs.) of 10,063 was realized when compared to traditional use of #2 heating oil. Attached is a data sheet which provides graphics equating this reduction to

## State of Maine Procurement Justification Form

### PART III: SUPPLEMENTAL INFORMATION

common environmental benchmarks. In this case, the CO2 emissions saved were equal to 514 gallons of gasoline or 448 gallons of diesel fuel consumed. MaineDOT seeks to continue this program and expand the facilities using the B20 blend in addition to Scarborough by adding facilities in Alfred, Freeport, Gray, Kittery, North Berwick and Yarmouth. Maine Standard Biofuels will continue to provide detailed quarterly reports of the emissions reductions. 35,000 gallons have been allotted for this heating season.

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

Maine Standard Biofuels is Maine's only full-service used cooking oil collector and biofuel manufacturer at this time.

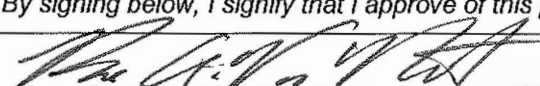
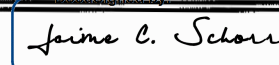
#### 3. Explain how the negotiated costs or rates are fair and reasonable; or how the funding was allocated to grantee.

A contract with Maine Standard Biofuels will operate off the rack (fluctuating) price at Sprague - Maine Standard Biofuels #2 heating oil provider with a \$0.35 per gallon B20 charge, a \$0.15 adder for distance deliveries to York County and is tax exempt. Prices are comparable & competitive with traditional #2 fuel.

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

Based on the success of the pilot study, MaineDOT has decided to expand the use of bioheat in other facilities. This product would be sent out to bid in the future in hopes that additional biofuel companies will be established. The hope is that sustainable energy is the way of the future, which should foster an increase in competition for biofuel manufacturers and providers.

### 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>	10/27/2020
<small>DocuSigned by:</small>			
<b>Signature of DAFS Procurement Official:</b>			
	<small>6D6437754DD0459...</small>		
<b>Printed Name:</b>	Jaime C. Schorr	<b>Date:</b>	11/3/2020