



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION
AUGUSTA, MAINE 04333-0016

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

March 15, 2021
Subject: Traffic Signals
State WIN: 023793.00
Location: **Wells**
Amendment No. 1

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

REMOVE pages 18-19, Proposal Schedule of Items, 2 pages, dated 2/14/2021, and **REPLACE** with the attached, revised Proposal Schedule of Items, 2 pages, dated 3/15/2021.

The following questions have been received:

Question: The signal head detail in the plans states "All signal face displays shall be optically programmable" is this truly required?

Response: Yes. The skew of the side road approaches requires angling of the signal assemblies for those approaches to the extent that all of the approaches may be able to view conflicting signal indications. Using optically programmable signal heads will enable restriction of viewing of each display only to the appropriate approach.

Question: Please advise if there is the option to mount certain Advance sensors on the span as opposed to the poles to obtain better line of sight.

Response: Attachment of the advance detection to the span wire and tether is acceptable if it can be demonstrated in the field, to the satisfaction of the Department, that it will maintain uninterrupted detection operation in high wind conditions.

Question: Item 626.451 is for a 42" diameter foundation. Plan sheet 4 specifies a 2.5' (30") foundation. Which is correct?

Response: Plan sheet 4 is correct. See attached, revised Proposal Schedule of Items.

Question: Item 626.11 is for a precast concrete junction box. None are shown on the plans.

Response: One unit of this pay item is included in the estimated quantities at an undetermined location to get a bid price if the Resident determines in the field that one is necessary.

Question: The metallic and non-metallic conduit run parallel to each other on the plans. Is the non-metallic conduit considered "within the Highway Right of Way Limits", thus requiring concrete encasement per plan sheet 3, traffic signal note 7?

Response: All non-metallic conduit on this project must be concrete-encased.

Consider these changes and information prior to submitting your bid on **March 17, 2021**.

Sincerely,



George M. A. Macdougall P.E.
Contracts & Specifications Engineer

3/15/2021

Maine Department of Transportation

Proposal Schedule of Items

Page 1 of 2

Proposal ID: 023793.00

Project(s): 023793.00

SECTION: 1 project items

Alt Set ID:

Alt Mbr ID:

Contractor: _____

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0010	514.06 CURING BOX FOR CONCRETE CYLINDERS	1.000 EA	_____	 _____	_____	 _____
0020	626.11 PRECAST CONCRETE JUNCTION BOX	1.000 EA	_____	 _____	_____	 _____
0030	626.21 METALLIC CONDUIT	130.000 LF	_____	 _____	_____	 _____
0040	626.22 NON-METALLIC CONDUIT	160.000 LF	_____	 _____	_____	 _____
0050	626.38 GROUND MOUNTED CABINET FOUNDATION	1.000 EA	_____	 _____	_____	 _____
0060	626.43 30 INCH DIAMETER FOUNDATION	21.000 LF	_____	 _____	_____	 _____
0070	627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING	125.000 SF	_____	 _____	_____	 _____
0080	627.77 REMOVING PAVEMENT MARKINGS	220.000 SF	_____	 _____	_____	 _____
0090	643.21 NON-INVASIVE DETECTION - STOP LINE: Route 109 and Route 9A	LUMP SUM		 LUMP SUM	_____	 _____
0100	643.80 TRAFFIC SIGNALS AT Route 109 and Route 9A	LUMP SUM		 LUMP SUM	_____	 _____
0110	643.93 STRAIN POLE	2.000 EA	_____	 _____	_____	 _____

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 023793.00

Project(s): 023793.00

SECTION: 1 project items

Alt Set ID: Alt Mbr ID:

Contractor: _____

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0120	645.292 REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNS TYPE II	53.000 SF	_____	 _____	_____	 _____
0130	652.33 DRUM	10.000 EA	_____	 _____	_____	 _____
0140	652.34 CONE	10.000 EA	_____	 _____	_____	 _____
0150	652.35 CONSTRUCTION SIGNS	200.000 SF	_____	 _____	_____	 _____
0160	652.36 MAINTENANCE OF TRAFFIC CONTROL DEVICES	30.000 CD	_____	 _____	_____	 _____
0170	652.38 FLAGGER	300.000 HR	_____	 _____	_____	 _____
0180	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM		 LUMP SUM	_____	 _____
0190	659.10 MOBILIZATION	LUMP SUM		 LUMP SUM	_____	 _____
Section: 1			Total:		_____	 _____
			Total Bid:		_____	 _____