

# Addendum 1

## Bid 23-25 Traffic Signal Replacement

**Question 1:** There is a contradiction between bid items and plan notes regarding pavement markings for symbols and words. The plan notes are for thermoplastic, but the item is for waterborne paint. Would you please confirm which product you are requesting?

**Answer:** It is the City's intention to pave Middle Street as part of the 2025 paving season. Should temporary pavement markings be necessary due to delay of this final paving of Middle Street, waterborne paint will be utilized in a temporary fashion as shown in the base bid until the final paving of Middle Street is completed. Thermoplastic markings would be applied if the street has in fact been resurfaced prior to the new configuration needing to be established. The intent here is to give flexibility depending on the road surface condition.

The bid form has been altered and included herein to include thermoplastic markings as an add/alt to provide flexibility in scheduling. **Use this bid form in lieu of the original bid form.**

**Question 2:** Please send over a boring log for the 50-Foot Mast Arm Foundation Traffic Signal Replacement – Middle Street at Summer Street And Miller Avenue.

**Answer:** The City has not yet conducted a boring so the design in the base bid is based upon the standard NHDOT Type 2 mast arm post foundation. Prior excavations by others at this site indicated that this would likely be appropriate for this project. In case a Type 1 foundation is required, an add/Alt for a Type 1 base has been added (ADD/ALT 4). The Contractor will be required to perform at least one boring necessary to confirm the soil bearing capacity and depth to ledge and the cost for the geotechnical boring and testing shall be at the contractor's expense. Contractor to provide the Engineer with the acquired data for determination of the foundation that will be required. All geotechnical costs shall be incidental to Item No. 616.5, Traffic Signal Post Foundation.

List of major changes in this addendum:

1. Item 520 has been added for curb backfill
2. Item 645.7 has been removed as there is insufficient ground disturbance to warrant a SWPPP although stormwater controls will still be necessary.
3. ADD/ALT 3 has been added in the event the road is overlaid, to provide pricing for permanent thermoplastic markings
4. ADD/ALT 4 has been added in the event a Type 2 foundation cannot be utilized and a Type 1 foundation is found to be necessary following the boring and geotechnical work.
5. A new BID FORM is provided.

# BID FORM

ITEM NO.	EST. QUANTITY	Unit	ITEM DESCRIPTION WITH BID PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
203.1	35	CY	COMMON EXCAVATION Dollars                      Cents      per each                      at:		
304.3	30	CY	CRUSHED GRAVEL at:    Dollars                      Cents per each		
403.12	30	Ton	PAVING HAND METHOD at:    Dollars                      Cents per each		
520	11	CY	CLASS B CURB BACKFILL at:    Dollars                      Cents per cubic yard		
604.49	1	EA	MODIFY CATCH BASINS & DROP INLETS at:    Dollars                      Cents per square yard		
607.98	10	LF	REPLACE/RESET MISCELLANEOUS FENCE at:    Dollars                      Cents per cubic yard		
608.36	200	SY	6" CONCRETE SIDEWALK at:    Dollars                      Cents per square yard		
608.5	100	SY	BRICK SIDEWALK at:    Dollars                      Cents per cubic yard		
608.54	15	SY	DETECTABLE WARNING DEVICES at:    Dollars                      Cents per ton		
609.016	165	LF	NEW 6" STRAIGHT VERTICAL GRANITE CURB at:    Dollars                      Cents per linear foot		
609.026	50	LF	NEW 6" CURVED VERTICAL GRANITE CURB at:    Dollars                      Cents per linear foot		
609.5	50	LF	RESET EXISTING GRANITE CURB at:    Dollars                      Cents per linear foot		
614.331	10	LF	3" RIGID STEEL CONDUIT Dollars                      Cents      per linear foot                      at:		
614.511	6	EA	14" CONCRETE PULL BOX at:    Dollars                      Cents per each		
614.73114	380	LF	3" SCH 40 CONDUIT Dollars                      Cents      per each                      at:		

615.034	1	EA	RELOCATING TRAFFIC SIGN, TYPE C at: per each	Dollars	Cents		
616.191	1	U	ALTERATIONS TO TRAFFIC SIGNALS at: per each	Dollars	Cents		
616.5	7	EA	TRAFFIC SIGNAL POST FOUNDATION at: per each	Dollars	Cents		
616.552	1	EA	TRAFFIC SIGNAL TYPE P CABINET FOUNDATION WITH PAD at: per each	Dollars	Cents		
618.61	1	Allow	UNIFORMED OFFICERS OR FLAGGERS at: allowance	Twenty-Five Thousand Dollars	Zero Cents	\$1.00	\$20,000.00
619.1	1	U	MAINTENANCE OF TRAFFIC at: per lump sum	Dollars	Cents		
632.0104	1250	LF	PAVEMENT MARKINGS, RETROREFLECTIVE PAINT 4" LINE at: per each	Dollars	Cents		
632.0106	805	LF	PAVEMENT MARKINGS, RETROREFLECTIVE PAINT 6" LINE at: per each	Dollars	Cents		
632.02	550	SF	PAVEMENT MARKINGS, REFLECT PAINT SYMBOL/WORD at: per each	Dollars	Cents		
692	1	U	MOBILIZATION at: per lump sum	Dollars	Cents		

**TOTAL BASE BID PRICE** (IN NUMBERS) \$ \_\_\_\_\_  
**(BASIS OF AWARD)**

(IN WORDS BELOW)

**ADD/ALT #1 OBLITERATE EXISTING PAVEMENT MARKINGS IN THE CASE THE ROAD DOES NOT GET RESURFACED**

632.9	1	LS	OBLITERATE PAVEMENT MARKINGS, LINES, SYMBOL OR WORDS at: per each	Dollars	Cents		
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**ADD/ALT 1 BID PRICE** (IN NUMBERS) \$ \_\_\_\_\_

(IN WORDS BELOW)

**ADD/ALT #2**

The intent of Add-Alt 2 is to install an Econolite Cobalt shelf mount controller and cabinet setup in lieu of a Siemens controller setup

616.191A	1	U	SUBSTITUTE ECONOLITE FOR SIEMENS. USE SPECIFICATION 616.191A IN LIEU OF SPECIFICATION 616.191. ALL OTHER QUANTITIES AND SPECIFICATIONS IN THE BASE BID WILL REMAIN THE SAME. PRICE IS ONLY FOR 616.191A. at: Dollars Cents per each		
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ADD/ALT 2  
BID PRICE

(IN NUMBERS)

(IN WORDS BELOW)

\$ \_\_\_\_\_ .

**ADD/ALT #3**

The intent of Add-Alt 3 is to provide pricing for thermoplastic traffic markings in the event the road is overlaid prior to the project finishing

632.3106	805	LF	PAVEMENT MARKINGS, RETROREFLECTIVE THERMOPLASTIC 6" LINE at: Dollars Cents per each		
632.32	550	SF	PAVEMENT MARKINGS, RETROREFLECTIVE THERMOPLASTIC SYMBOL/WORD at: Dollars Cents per each		

ADD/ALT 3 BID  
PRICE

(IN NUMBERS)

(IN WORDS BELOW)

\$ \_\_\_\_\_ .

**ADD/ALT #4**

The intent of Add-Alt 4 is to provide the difference in cost for a Type 1 mast arm foundation upgrade should one be required in lieu of the type 2 foundation in the base bid.

616.5	1	LS	ADDITIONAL COST FOR A TYPE 1 FOUNDATION OVER AND ABOVE THE COST FOR THE TYPE 2 FOUNDATION IN THE BASE BID. THIS IS ONLY MEANT TO BE THE ADDITIONAL COST, NOT THE WHOLE FOUNDATION COST. at: Dollars Cents per each		

ADD/ALT 4 BID  
PRICE

(IN NUMBERS)

(IN WORDS BELOW)

\$ \_\_\_\_\_ .

- To Bidder:

**The City reserves the right, after bid opening and prior to award of the contract, to modify the amount of the work in the event that bids exceed budgeted amounts.**

It is the intention of this contract that the items listed above describe completely and thoroughly the entirety of the work as shown on the plans and as described in the specifications. All other items required to accomplish the above items are considered to be subsidiary work, unless shown as a pay item.

The undersigned agrees that for extra work, if any, performed in accordance with the terms and provisions of the Contract Documents, the bidder will accept compensation as stipulated therein.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Company:

By: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Title:

Business Address

\_\_\_\_\_  
City, State, Zip Code Telephone: \_\_\_\_\_

\_\_\_\_\_

**We certify that the Company is currently pre-qualified with the State of New Hampshire for Traffic Signals and/or Road Construction.**

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Signature

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Printed Name & Title

The Bidder has received and acknowledged Addenda No. \_\_\_\_\_ through \_\_\_\_\_.

All Bids are to be submitted on this form and in a sealed envelope, plainly marked on the outside with the Bidder's name and address and the Project name as it appears at the top of the Proposal

Please acknowledge this addendum within your proposal, failure to do so may be subject to disqualification.

END OF ADDENDUM #1