

*City of Portsmouth, New Hampshire
Public Works Department*

**Addendum #1
High-Hanover Sidewalk Restoration
Bid Proposal #36-17**

Issued February 14, 2017

This Addendum forms part of the original document marked: **Bid 36-17 High-Hanover Sidewalk Restoration**. Please acknowledge this addendum within your proposal, failure to do so may subject a bidder to disqualification.

Submitted Questions

Question #1	Has an Engineer's Estimate for the High-Hanover Restoration Project been established?
Answer	<i>Yes, Base Bid: \$550,000.00, Add-Alternate #1: \$90,000.00</i>
Question #2	Plan sheet 3 of 11 shows a City Standard Granite Bollard to be installed. Is this in our scope of work? There is no bid item for it.
Answer	<i>Yes it is. An amended bid form is attached to this addendum with this correction. Also, the detail for this was included on page 11 of 11.</i>
Question #3	Sheet Construction Detail 1 indicates that the new Catch Basin and Drop Inlet are to have "Eliminator" separators installed. I've seen this as a separate pay items on other City bid forms (item 604.1). Should we include this in the cost of the new CB and DI, or do you want to add this as a separate pay item?
Answer	<i>Include them in the cost of the new CB and DI.</i>
Question #4	I don't see depths on the CB or DI. Is this available, or should we quote it with typical structure costs and verify in field later, should we be awarded the business?
Answer	<i>Quote with typical structure costs and verify in the field later.</i>
Question #5	<p>On the retaining wall at the east end of Hanover Street:</p> <p>520.1W 100 SF Reinforced Concrete Retaining Wall, Including Earthwork</p> <p>I'm assuming the 100 SF is the face dimension? Scaling the drawing (Construction Plan 2), I get 65' long and from the detail (Construction Detail 1) the wall height is 3'6" above the footing. I'm getting about 230 SF of wall face? Or assuming you are using the wall top dimension (11" wide, 12" with the cap) I get 65 SF of wall "top" (which in this case is the same as linear feet).</p> <p>Here is how we plan to quote it: Get a quote form a concrete install company on a 65' long x 11" wide by 3.5' high wall, with a 65' x 4' x 1" footing. Get a quote on the iron work rail (65') Add in our Earthwork</p>

	<p>Come up with a total wall price. Then we'll divide that by 100' for the unit price?</p> <p>One other minor point – the wall thickness dimension is shown as 11' vs. 11" on the Construction Detail 1 sheet.</p>
Answer	<p><i>The wall is designed to taper down from a height of 3'-6" to 1'-6" going towards Market Street. 1' of the wall will be buried the entire length. The 100 sf is the exposed face of the wall. All aspects of wall construction should be covered under item 520.1W, except for the hand rail which has a separate bid item, 606.6. The intent is to figure out the total cost of constructing the wall, and divide it by 100 s.f. The wall thickness is 11" throughout.</i></p>

Changes to Bid Items/Proposal Form

The following changes have been made to the bid items and are reflected in the following, attached REVISED PROPOSAL FORM FOR BASE BID CONSTRUCTION ITEMS.

Please print out these three (3) pages and insert them into your proposal as pages 10-12.

The original (3) pages may be discarded.

1. Item's 609.01 and 609.02 have been changed to "5-inch thick" vertical and curved granite curbing, respectively.
2. Item 650 was added. This is the new number for "3'x5' Tree Grates w/ Tree Guards".
3. Item 661.1 was changed to "Granite Bollard".

REVISED* PROPOSAL FORM FOR BASE BID CONSTRUCTION ITEMS

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
201.21	1	Ea.	Removal of Small Trees	_____	_____
202.5	2	Ea.	Remove Catch Basins	_____	_____
203.3	10,300	SF	Sidewalk & Pavement Excavation & Removal	_____	_____
304.3	300	CY	Crushed Gravel	_____	_____
403.11 W	400	Ton	1.5" Machine Pave (50GYR) 1/2" Wearing	_____	_____
403.12C	20	Ton	Pavement for Under Paver Crosswalk	_____	_____
403.12D	35	Ton	Hand Method Paving for Driveways	_____	_____
403.12T	9	Ton	Hand Method Paving for Trench Repair (50 GYR) 3/4" Binder	_____	_____
403.12S	100	Ton	Pavement for Under Brick Sidewalk	_____	_____
417	4,610	SY	Cold Planing Bituminous Surfaces (1.5")	_____	_____
520.1W	100	SF	Reinforced Concrete Retaining Wall, Including Earthwork	_____	_____
520.2	25	CY	Class B Concrete Backfill for Curb	_____	_____
570	1	LS	Repair Brick and Mortar Step w/ Granite Tread	_____	_____
603.81012	15	LF	12" PVC Drain Pipe Installed	_____	_____
603.82204	60	LF	4" PE Type S Drain Pipe Installed	_____	_____
604.0007	3	Ea.	CB/DI Polyethylene Liner	_____	_____
604.12	1	Ea.	New Type B Catch Basin (w/Frame & Grate)	_____	_____
604.12A	1	Ea.	Replace Top Structure of Catch Basin (w/F&G)	_____	_____
604.22	1	Ea.	New Type B Drop Inlet (w/ Frame & Grate)	_____	_____
604.45	1*	Ea.	Adjust CB or MH Covers w/ Brick and Mortar (Token)	_____	_____
604.45A	1*	Ea.	Adjust CB or MH Cover w/ Riser Ring (Token)	_____	_____

PROPOSAL FORM* (continued)

604.6	1	EA	Replace Catch Basin Frame & Grate w/ Manhole Frame & Cover	_____	_____
606.6	65	LF	Steel Handrail with balusters	_____	_____
607.8	1	LS	Reinstall Ornamental Fence around transformer	_____	_____
608.26	220	SF	6" Thick Concrete Sidewalk Tip-Downs	_____	_____
608.5B	2,100	SF	Brick Sidewalk – Running Bond	_____	_____
608.5H	7,400	SF	Brick Sidewalk – Herringbone Bond	_____	_____
608.5R	2,000	SF	Brick Sidewalk – Spot Repairs	_____	_____
608.5C	510	SF	Crosswalk Pavers	_____	_____
608.52	7	Ea.	Handicapped Truncated Dome Panel	_____	_____
609.01	110	LF	5" Wide Vertical Granite Curbing	_____	_____
609.01C	120	LF	6"x12" Flush Vertical Granite Curbing w/1/2" Chamfer for paver crosswalk	_____	_____
609.02	70	LF	5" Wide Curved Vertical Granite Curbing	_____	_____
609.5	970	LF	Reset Vertical Granite Curbing	_____	_____
611.90001A	1*	Ea.	Replace Broken Gate Valve Sleeves	_____	_____
611.90001B	1*	Ea.	Adjust Gate Valve Sleeve w/Riser Rings	_____	_____
614.321	8	LF	4" Rigid steel for building riser & sweep	_____	_____
614.511	4	Ea.	14" Concrete Pull Box w/ Cast Iron Cover Labeled 'ELECTRIC'	_____	_____
614.51333	1	Ea.	33" Concrete Pull Box w/ Cast Iron Cover Labeled 'ELECTRIC'	_____	_____
614.51TM	1	Ea.	Tie Conduit into Existing Manhole	_____	_____
614.51PB	1	Ea.	Penetrate Building Foundation w/ Conduit	_____	_____
614.72114	470	LF	2" Schedule 40 Conduit, Installed	_____	_____
614.74114	60	LF	4" Schedule 40 Conduit, Installed	_____	_____
614.74118	410	LF	4" Schedule 80 Conduit, Installed	_____	_____
615.02	4	Ea.	Reinstall Traffic Sign onto New Galvanized U-Channel Post	_____	_____

PROPOSAL FORM* (continued)

615.4	2	Ea.	Reinstall Parking Meter posts	_____	_____
616	1	LS	Electrical Work for Lighting	_____	_____
618.6	20	HR	Portsmouth Police (Traffic Control)	<u>\$60.00</u>	<u>\$1,200.00</u>
618.7	600	HR	Flaggers (Traffic Control)	<u>\$18.50</u>	<u>\$11,100.00</u>
619	1	U	Maintenance of Traffic	_____	_____
625	15	Ea.	Light Pole Bases	_____	_____
625A	5	Ea.	Remove Old Light Pole & Base	_____	_____
625.52A	5	Ea.	Light Type A - Period Light w/ Spring City Pole and Newstamp Lantern	_____	_____
625.52AR	4	Ea.	Reinstall Existing Light Type A	_____	_____
625.52B	6	Ea.	Light Type B – Crosswalk Light w/ Millerbend Pole w/ Base Cover, Millerbend Arm & King Luminaire	_____	_____
626B	1	Ea.	Reset Electronic Parking Meter & Foundation	_____	_____
632.0104	1,450	LF	4" Painted Striping w/ Layout	_____	_____
632.02	1	Ea.	Painted Handicap Symbol	_____	_____
632.3112	500	LF	12" Thermoplastic Striping (Stop Bars, X-Walks)	_____	_____
632.32	2	Ea.	Thermoplastic Turn Arrows	_____	_____
641	50	CY	Loam and Seed	_____	_____
650	4	Ea.	3'x5' Tree Grates w/ Tree Guards	_____	_____
661.1	1	Ea.	Granite Bollard	_____	_____
692	1	U	Mobilization	_____	_____
1010.2	1	\$	Asphalt Cement Adjustment	<u>\$2,000.00</u>	<u>\$2,000.00</u>

*Token item, quantity unknown.

TOTAL FOR BASE BID PROJECT

Total in Figures \$ _____.