

Bid#37-19
Market St Gateway Improvements, Phase 2

Addendum #2
Issued: February 27, 2019

This addendum forms part of the original document marked "**Bid 37-19 Market St Gateway Improvements, Phase 2**"

Addendum#2 answers additional questions that have been asked and revises the bid form. Please use this attached bid form in lieu of the original bid form in the bid document.

Changes to Bid Document:

1. The bid proposal page has been replaced in its entirety.
 - Re-label 24" PE pipe to bid item 603.82224
 - Removal of Bridge approach unit item 606.1285
 - Clarification of guardrail to be bid item 606.120 in lieu of 606.1203

2. Question: What font is desired for item 900.07 Bronze plaques?
Answer: Font is to be Calibri, bold

3. Question: Please confirm that the 24" HDPE Drain Pipe item should be changed to # 603.82224.
Answer: Confirmed

4. Question: You have specified 606.120 for guardrail which is standard w-beam guardrail but used the guardrail item # 606.1203 which is the number for thrie beam guardrail. Please clarify which is to be used
Answer: 606.120 shall be used, standard w-beam with steel post.

5. You have noted that 606.120 guardrail is to connect to the existing bridge rail on sheets C-05 & C-06 and the connections are to be engineered? The 606.1285 bridge approach on the bid is not an approach unit that can be used on the existing bridge rails. It is the approach to be used on a T101 bridge rail system only. The existing bridges do not have T101. Is there going to be a design for us to look at to quote these approach units? It appears there will need to be four total. The bid sheet shows 3 units total. They will need to be crash tested approach units designed for the existing bridge rail systems.
Answer: There is a project in the very near future to rehabilitate the bridge. We will replace the bridge connections at that time. For the time being, we will replace all rail except rail that is within 20-25' of the bridge. We will stop at the nearest rail joint. The three bridge connections have been removed from the bid tab.

Bidders are to acknowledge this addendum within their proposals. Failure to do so may subject a bidder to disqualification.

PROPOSAL FORM

Market Street Gateway Improvements Phase 2, Bid 37-19

CITY OF PORTSMOUTH, N.H.

To the City of Portsmouth, New Hampshire, herein called the Owner.

The undersigned, as Bidder, herein referred to as singular and masculine declares as follows:

1. All interested in the Bid as Principals are named herein.
2. This bid is not made jointly, or in conjunction, cooperation or collusion with any other person, firm, corporation, or other legal entity;
3. No officer, agent or employee of the Owner is directly or indirectly interested in this Bid.
4. The bidder has carefully examined the sites of the proposed work and fully informed and satisfied himself as to the conditions there existing, the character and requirements of the proposed work, the difficulties attendant upon its execution and the accuracy of all estimated quantities stated in this Bid, and the bidder has carefully read and examined the Drawings, Agreement, Specifications and other Contract Documents therein referred to and knows and understands the terms and provisions thereof;
5. The bidder understands that the quantities of work calculated in the Bid or indicated on the Drawings or in the Specifications or other Contract Documents are approximate and are subject to increase or decrease or deletion as deemed necessary by the Director of Public Works. Any such changes will not result in or be justification for any penalty or increase in contract prices; and agrees that, if the Bid is accepted the bidder will contract with the Owner, as provided in the Contract Documents, this Bid Form being part of said Contract Documents, and that the bidder will supply or perform all labor, services, plant, machinery, apparatus, appliances, tools, supplies and all other activities required by the Contract Documents in the manner and within the time therein set forth, and that the bidder will take in full payment therefore the following item prices, to wit:

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
201.02	3.42	Acre	GRUBBING (F)	\$ _____	\$ _____
202.41	123	Lf	REMOVAL OF EXISTING PIPES 0-24" DIAMETER (F)	\$ _____	\$ _____
202.5	1	Ea	REMOVAL OF EXISTING STRUCTURES	\$ _____	\$ _____
202.7	620	LF	REMOVAL OF GUARDRAIL	\$ _____	\$ _____
203.1	5205	CY	COMMON EXCAVATION	\$ _____	\$ _____

PROPOSAL FORM (continued)

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
203.2	100	CY	ROCK EXCAVATION	\$ _____	\$ _____
203.6	1600	CY	EMBANKMENT IN PLACE (F)	\$ _____	\$ _____
206.1	42	CY	COMMON STRUCTURE EXCAVATION.	\$ _____	\$ _____
206.19	14	CY	COMMON STRUCTURE EXPLORATORY EXCAVATION.	\$ _____	\$ _____
206.2	30	CY	ROCK STRUCTURE EXCAVATION	\$ _____	\$ _____
304.3	701	CY	CRUSHED GRAVEL	\$ _____	\$ _____
304.90	268	CY	3/8" PEA STONE (Biomedian)	\$ _____	\$ _____
304.91	1073	CY	NHDOT #4 CRUSHED STONE (Biomedian)	\$ _____	\$ _____
403.11	20	Tons	Machine Method Bituminous Paving	\$ _____	\$ _____
403.12	170	Tons	Hand Method Bituminous Paving	\$ _____	\$ _____
520.1	60	Cy	Concrete, Class A curb backfill	\$ _____	\$ _____
583.1	16	CY	RIP RAP TYPE A	\$ _____	\$ _____
603.33112	2	EA	12" CORR. POLYETHYLENE END SECTION	\$ _____	\$ _____

PROPOSAL FORM (continued)

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
603.33115	1	EA	15" CORR. POLYETHYLENE END SECTION	\$ _____	\$ _____
603.33124	1	EA	24" CORR. POLYETHYLENE END SECTION	\$ _____	\$ _____
603.82212	80	Lf	12" HDPE Drain Pipe	\$ _____	\$ _____
603.82215	470	Lf	15" HDPE Drain Pipe	\$ _____	\$ _____
603.82224	52	Lf	24" HDPE Drain Pipe	\$ _____	\$ _____
604.0007	8	Ea	Polyethylene Liner for CB	\$ _____	\$ _____
604.1	8	Ea	Eliminator© systems Oil/Water Separator Hood	\$ _____	\$ _____
604.2	3	Ea	Core and boot existing drain structures 12-15"	\$ _____	\$ _____
604.12	8	Ea	4' Diameter New Catch Basins (Type B Complete)	\$ _____	\$ _____
604.22	1	Ea	New Drop Inlet Basin (Type B Frame & Grate) (Contingency item)	\$ _____	\$ _____
604.324	2	Ea	4' Diameter Drain Manhole with Hinged ERGO XL Manhole Cover	\$ _____	\$ _____
604.4	2	LF	RECONSTRUCTING/ADJUSTING MASONRY FOR CATCH BASINS & DROP INLETS (Frame and Grate covered under 604.72 below)	\$ _____	\$ _____

PROPOSAL FORM (continued)

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
604.51	1	LF	RECONSTRUCTING/ADJUSTING MASONRY FOR SEWER MANHOLES (Frame and Cover covered under 604.61 below)	\$ _____	\$ _____
604.52	1	LF	RECONSTRUCTING/ADJUSTING MASONRY FOR DRAINAGE MANHOLES (Frame and Cover covered under 604.62 below)	\$ _____	\$ _____
604.61	1	EA	Install New Hinged Sewer Manhole Covers if directed (Frame and Cover Provided by City)	\$ _____	\$ _____
604.62	1	EA	Provide and Install New Hinged Drain Manhole Covers if directed (32" or 24" as appropriate)	\$ _____	\$ _____
604.72	4	EA	Provide and Install New CB Frame & Grate if directed (Existing Structures Only)	\$ _____	\$ _____
605.512	310	Lf	12" Corrugated Perforated HDPE Underdrain With fittings as necessary	\$ _____	\$ _____
605.79	4	Ea	Underdrain flushing basins	\$ _____	\$ _____
606.120	620	Lf	Beam Guardrail Standard Section (Steel Post)	\$ _____	\$ _____
606.1255	2	U	Beam Guardrail Terminal Unit EAGRT	\$ _____	\$ _____
606.91	300	Lf	Resetting Beam Guardrail	\$ _____	\$ _____
608.24	2687	Sy	4" Concrete Sidewalk	\$ _____	\$ _____

PROPOSAL FORM (continued)

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
608.26	50	Sy	6" Concrete Sidewalk in Ramp Areas	\$ _____	\$ _____
608.54	6	Sy	Detectable Warning Surface Panels Cast Iron	\$ _____	\$ _____
609.01	902	Lf	New Straight Vertical Granite Curb 5" Wide	\$ _____	\$ _____
609.02	140	Lf	New Curved Vertical Granite Curb 5" Wide	\$ _____	\$ _____
609.216	1067	Lf	New straight sloped Granite Curb	\$ _____	\$ _____
609.236	38	Lf	New curved sloped Granite Curb	\$ _____	\$ _____
609.5	40	Lf	Reset Existing Curb (Indeterminate quantity)	\$ _____	\$ _____
611.90001	1	EA	Adjusting <u>Existing</u> Gate Valves and Stops to Finish Grade (Indeterminate quantity)	\$ _____	\$ _____
614.321	10	Lf	2" Steel Conduit	\$ _____	\$ _____
614.331	10	Lf	3" Steel Conduit	\$ _____	\$ _____
614.511	18	Ea	Concrete Electrical Pull Boxes	\$ _____	\$ _____
614.512	5	Ea	Concrete Electrical Pull Boxes	\$ _____	\$ _____
614.72114	2217	Lf	2" Schedule 40 PVC Conduit (Lighting)	\$ _____	\$ _____

PROPOSAL FORM (continued)

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
614.72118	10	Lf	2" Sch. 80 PVC Conduit (Contingency item)	\$ _____	\$ _____
614.73114	100	Lf	3" Schedule 40 PVC Conduit	\$ _____	\$ _____
614.73118	665	Lf	3" Sch. 80 PVC Conduit (road crossings)	\$ _____	\$ _____
615.0072	1000	Lb	Galvanized Steel U channel Breakaway Sign Posts	\$ _____	\$ _____
615.03	68	Sf	Traffic Signs type C	\$ _____	\$ _____
615.032	23	Sf	Traffic Signs type C with breakaway mounts	\$ _____	\$ _____
615.014	10	U	Relocating Traffic Signs, type C	\$ _____	\$ _____
616.191	1	U	Traffic Signals Market/Noble's Island	\$ _____	\$ _____
618.6	1	Allow	Portsmouth Police w/wo vehicle <u>No Mark Up Allowed</u> (Only Exact Cost will be paid)	<u>\$20,000.00</u>	<u>\$20,000.00</u>
618.7	1	Allow	Uniformed Flaggers <u>No Mark Up Allowed</u> (Only Exact Cost will be paid)	<u>\$40,000.00</u>	<u>\$40,000.00</u>
619.1	1	U	Maintenance of Traffic	\$ _____	\$ _____
621.6	6	Ea	Snow Plowable Markers	\$ _____	\$ _____
625.2	14	Ea	Light Pole Bases	\$ _____	\$ _____
628.2	5450	Lf	Saw Bituminous Pavement	\$ _____	\$ _____

PROPOSAL FORM (continued)

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
632.0104	5025	Lf	4" Paint Striping (Chlorinated Rubber Paint)	\$ _____	\$ _____
632.0106	4292	Lf	6" Paint Striping (Chlorinated Rubber Paint)	\$ _____	\$ _____
632.3112	682	Lf	12" Thermoplastic Stop/Crosswalk	\$ _____	\$ _____
632.32	655	Sf	Thermoplastic Symbol/Word	\$ _____	\$ _____
632.911	6249	Lf	Obliterate Lines 12" wide or under	\$ _____	\$ _____
632.92	50	Sf	Obliterate Pavement Markings Symbols and Words	\$ _____	\$ _____
641.1	3400	Cy	Loam for Planting Beds and Parks	\$ _____	\$ _____
641.2	800	Cy	Planting Media for Biomedian	\$ _____	\$ _____
644.516	3400	Sy	Coastal Salt Tolerant Meadow Seed Mix	\$ _____	\$ _____
645.112	452	Cy	Bark Mulch	\$ _____	\$ _____
645.531	1340	Lf	Silt Fencing or silt log	\$ _____	\$ _____
645.7	1	Ls	SWPPP	\$ _____	\$ _____
645.71	128	Hr	SWPPP Inspections	\$ _____	\$ _____

PROPOSAL FORM (continued)

ITEM #	EST.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
QTY.					
645.9	9	Ea	Catch Basin Silt Sacks	\$ _____	\$ _____
<hr/>					
646.512	1	Ls	Turf Establishment with Mulch	\$ _____	\$ _____
<hr/>					
651.13	10	Ea	JUNIPERUS VIRGINIANA (See Specifications for Substitutions)	\$ _____	\$ _____
<hr/>					
652.06	7	Ea	ACER RUBRUM (See Specifications for Substitutions)	\$ _____	\$ _____
<hr/>					
652.17	38	Ea	BETULA NIGRA (See Specifications for Substitutions)	\$ _____	\$ _____
<hr/>					
652.52	14	Ea	NYSSA SYLVATICA	\$ _____	\$ _____
<hr/>					
652.691	15	Ea	QUERCUS BOREALIS 'RUBRA' (See Specifications for Substitutions)	\$ _____	\$ _____
<hr/>					
653.97	12	Ea	SOPHORA JAPONICA 'REGENT'	\$ _____	\$ _____
<hr/>					
654.21	121	Ea	ILEX GLABRA	\$ _____	\$ _____
<hr/>					
654.211	191	Ea	ILEX GLABRA 'COMPACTA'	\$ _____	\$ _____
<hr/>					
654.45	370	Ea	JUNIPERUS VIRGINIANA 'GREY OWL'	\$ _____	\$ _____
<hr/>					
655.02	34	Ea	AMELANCHIER CANADENSIS (See Specifications for Substitutions)	\$ _____	\$ _____
<hr/>					

PROPOSAL FORM (continued)

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
655.06	51	Ea	ARONIA MELANCARPA	\$ _____	\$ _____
655.27	48	Ea	CLETHRA ALNIFOLIA	\$ _____	\$ _____
655.701	113	Ea	FOTHERGILLA GARDENII	\$ _____	\$ _____
655.702	35	Ea	FOTHERGILLA MAJOR 'MT AIRY'	\$ _____	\$ _____
655.703	15	Ea	FOTHERGILLA MAJOR	\$ _____	\$ _____
655.801	122	Ea	ILEX VERTICILLATA 'WINTER RED'	\$ _____	\$ _____
655.802	8	Ea	ILEX VERTICILLATA 'JIM DANDY'	\$ _____	\$ _____
656.02	260	Ea	MYRICA PENNSYLVANICA	\$ _____	\$ _____
656.321	278	Ea	RHUS AROMATICA 'LOW GROW'	\$ _____	\$ _____
656.42	423	Ea	ROSA RUGOSA 'ALBA'	\$ _____	\$ _____
656.73	91	Ea	VACCINIUM CORYMBOSUM	\$ _____	\$ _____
656.82	38	Ea	VIBURNUM DENTATUM	\$ _____	\$ _____
658.161	87	Ea	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER'	\$ _____	\$ _____

PROPOSAL FORM (continued)

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
658.311	122	Ea	ECHINACEA PURPUREA 'WHITE SWAN'	\$ _____	\$ _____
658.345	74	Ea	EUPATORIUM FISTULOSUM	\$ _____	\$ _____
658.54	161	Ea	LIATRIS SCARIOSA	\$ _____	\$ _____
658.791	256	Ea	SCHIZACHYRIUM SCOPARIUM	\$ _____	\$ _____
658.858	266	Ea	SPOROBOLIS HETEROLEPSIS	\$ _____	\$ _____
658.866	135	Ea	SYMPHYOTRICHUM NOVAE-ANGLAIE	\$ _____	\$ _____
665.14	27	Ea	PARK BOLLARD LIGHTS	\$ _____	\$ _____
665.17	9	Ea	STREET LIGHTING TYPE-A 24' SINGLE ARM	\$ _____	\$ _____
665.18	5	Ea	STREET LIGHTING TYPE-B 24' DOUBLE ARM	\$ _____	\$ _____
665.91	1	Ea	METER CABINET PANEL AND ELECTRICAL WORK FOR LIGHTING AND SIGNAL POWER	\$ _____	\$ _____
692	1	Ea	MOBILIZATION	\$ _____	\$ _____

TOTAL FOR PROJECT BASE BID

In Figures \$ _____
Form continues on next page

PROPOSAL FORM FOR ADDITIONAL/ALTERNATIVE BID #1
CONSTRUCTION ITEMS

It is mandatory to fill out this section as well.

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
665.15	3	Ea	UPLIGHTS AT PARK SIGNS	\$ _____	\$ _____
665.16	19	Ea	KIOSK LIGHTING	\$ _____	\$ _____
900.01	17	EA	BENCH	\$ _____	\$ _____
900.02	8	EA	BICYCLE RACK	\$ _____	\$ _____
900.03	2	EA	TRASH RECEPTACLE	\$ _____	\$ _____
900.04	2	EA	PARK SIGN - LARGE	\$ _____	\$ _____
900.05	1	EA	PARK SIGN - MEDIUM	\$ _____	\$ _____
900.06	1	LS	KIOSK CONCRETE SANDBLASTING AND STAINING FOR GREAT BAY	\$ _____	\$ _____
900.07	17	EA	BRONZE TABLETS IN WALKS	\$ _____	\$ _____
900.08	1	LS	CONCRETE PATH SANDBLASTING AND STAINING FOR FLORA	\$ _____	\$ _____
900.11	1	EA	KIOSK INTERPRETIVE PANEL FRAME (LARGE)	\$ _____	\$ _____
900.12	1	EA	KIOSK INTERPRETIVE PANEL FRAME (MEDIUM)	\$ _____	\$ _____

PROPOSAL FORM (add alt 1 continued)

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION & UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
901.1	1	LS	KIOSK STRUCTURE	\$ _____	\$ _____

The contractor will be provided an extra 30 working days and time extension if this add-alt is selected for approval.

TOTAL FOR PROJECT ADDITIONAL/ALTERNATIVE BID #1

In Figures \$ _____

PROPOSAL FORM FOR ADDITIONAL/ALTERNATIVE BID #2
CONSTRUCTION ITEMS

It is mandatory to fill out this section as well.

403.11	750	Tons	Machine Pave 1/2"-50 Gyr 1.5" Overlay	\$ _____	\$ _____
403.119	200	Tons	Machine Pave 1/2"-50 Gyr High Strength, 1.5" Overlay (Traffic Signal Areas)	\$ _____	\$ _____
403.6	4000	LF	Pavement Joint Adhesive,	\$ _____	\$ _____
417	11,100	Sy	Cold Planing (No work on bridge deck)	\$ _____	\$ _____
413.1	6000	Lbs	Crack Sealing	\$ _____	\$ _____
1010.2	2000	\$	Asphalt Cement Adjustment	\$2,000.00	\$2,000.00

The contractor will be provided an extra 10 working days if this add-alt is selected for approval.

TOTAL FOR PROJECT ADDITIONAL/ALTERNATIVE BID #2

In Figures \$ _____

Form continues on next page

PROPOSAL FORM FOR ADDITIONAL/ALTERNATIVE BID #3
CONSTRUCTION ITEMS

It is mandatory to fill out this section as well.

659.5 1 U Irrigation system for planted areas \$ _____ \$ _____

TOTAL FOR PROJECT ADDITIONAL/ALTERNATIVE BID #3

In Figures \$ _____

PROPOSAL FORM FOR ADDITIONAL/ALTERNATIVE BID #4
CONSTRUCTION ITEMS

It is mandatory to fill out this section as well.

673 1 U Installation of Sara Long Bridge Plaque \$ _____ \$ _____

TOTAL FOR PROJECT ADDITIONAL/ALTERNATIVE BID #4

In Figures \$ _____

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 and/or easements and agreements from one or more impacted property owners are not received.

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.

TOTAL FOR PROJECT (BASE BID + ADD ALTERNATIVE BID 1 + ADD ALTERNATIVE BID 2+ ADD ALTERNATIVE BID 3+ ADD ALTERNATIVE BID 4) AND BASIS OF AWARD

In Figures \$ _____

In Words \$ _____

Form Continues on Next Page

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

Business Address

Title: _____

City, State, Zip Code

Telephone: _____

We certify that the Company is currently pre-qualified with the State of New Hampshire for Road Construction.

By: _____
Signature & Title

Date

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 Form.

In order to follow the City's sustainability practices, future bid invitations/specifications may be sent electronically. Please provide an email address as to where I could email future bid invitations/specifications of this type. Thank you in advance for your cooperation.

Email
Address: _____