



City of Portsmouth Department of Public Works
680 Peverly Hill Road
Portsmouth, New Hampshire 03801

ADDENDUM NUMBER 1

Bid #38-17

**McDonough Street Project Area 3B Improvements
Issued February 15, 2017**

The addendum forms part of the original document marked: Bid #38-17 McDonough Street Project Area 3B Improvements. Acknowledge this addendum within your proposal. Failure to do so may subject bidder to disqualification.

The following questions have been asked and answered:

Question 1: What is the Engineer's Estimate for the project?

Answer: The estimate is 1.6 million dollars.

Question 2: What if the stormwater treatment unit specified is actually larger than the one shown on the plan set?

Answer: There is an 11' x 17' space that can be occupied by the stormwater unit. No more space is possible as far as the width of the unit is concerned although the unit could be slightly longer or shorter as necessary. A stormwater unit that fits in this space will be selected as the final product. This product will be by the manufacturer specified or an approved equal and the City will decide on the equivalency of any different product including stormwater capacity.

Question 3: The City is now using City standard sewer manhole covers with the City seal on the cover, how will this get dealt regarding the pay items. What about the drain manholes?

Answer: The sewer manhole covers will need to be purchased from the Portsmouth Water Department and will be located on the Public Works Property ready for pick up. The cost will be \$775.00 each. The measurement and payment description for item for 1.5.4 (sewer manholes) includes the frame and grate in the vertical foot measurement for payment, therefore the cost of the manhole cover will be included in the price of the manhole. If the actual cost of the covers differs from this price, the City will cover the cost under the pay item.

The City is no longer specifying Pamrex Covers for Drain Manholes. The new specification will be: Ergo XL from EJIW – 41421025L01. 32" Hinged and gasketed with locking cam and will be fabricated in the USA. These will need to be purchased elsewhere and are not required to have a City Seal.

Question 4: Bid Item 4.8 Asphalt Escalation shows written word of Five Thousand Dollars and numeral of \$2000.00. Please clarify

Answer: The item price is fixed on the attached revised bid form. Use this form for the bid in lieu of the original.

Question 5: Bid Item 6.5B Maintenance of Traffic shows \$5000.00 after the description. Is this item supposed to be an allowance rather than a 'Unit'?

Answer: This is a lump sum pay item with a maximum value of \$5,000.00.

End of Addendum #1 – See revised bid form attached.

BID

Proposal of _____ (hereinafter called "BIDDER"), organized and existing under the laws of the State _____ doing business as _____
(Corporation, Partnership, Individual)

To the _____ (hereinafter called "OWNER").

In compliance with your Advertisement for Bids, BIDDER hereby proposes to perform all WORK

for the construction of McDonough Street Area Project 3B

in strict accordance with the CONTRACT DOCUMENTS, within the time set forth therein, and at the prices stated below.

By submission of this BID, each BIDDER certifies, and in the case of a joint BID each party thereto certifies as to his own organization, that this BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to the BID with any other BIDDER or with any competitor.

BIDDER hereby agrees to commence WORK under this contract on or before a date to be specified in the NOTICE TO PROCEED and to complete the PROJECT BY:

140 Calendar Days and no later than November 1, 2017 for **Substantial Completion**
(which excludes final pavement, markings and cleanup.

June 1, 2018 for **Total Project Completion**

Liquidated damages for this project will be in accordance with the following schedule:

- a. **\$300.00** for each day of delay from the date established for **Substantial Completion**.
- b. **\$300.00** for each calendar day of delay from the date established for **Contract Completion**

Winter shutdown period will begin December 15, 2016 and extend to April 1, 2017. Work during winter shutdown period is subject to the City's approval.

BIDDER acknowledges receipt of the following ADDENDUM:

ADDENDUM #1

The Bidder is requested to state below what works of a similar character to that included in the proposed contract he has done to give references that will enable the Owner to judge his experience, skill, and business standing.

All questions must be answered and the data given must be clear and comprehensive. This statement must be notarized. If necessary, add separate sheets.

1. Name of Bidder.
2. Permanent Main Office address.
3. When organized?
4. Where incorporated?
5. Is bidder registered with the Secretary of the State to do business in New Hampshire?
6. How many years have you engaged in the contracting business under your present firm name? Also state names and dates of previous firm names, if any.
7. Current Contracts on hand. (Schedule these, showing gross amount of each contract and the anticipated completion date.)
8. List your major equipment available for this contract.
9. Identify the Project Superintendent and foreman for this contract.
10. List any subcontractors whom you would expect to use for the following (unless this work is to be done by your own organization):
 - a. Rock removal _____
 - b. Materials Testing _____
 - c. Sewer Testing _____
 - d. Paving _____
 - e. Other Work _____
 - f. Curbing _____
 - g. Sidewalk _____

Bid Schedule: Fill out form submitting prices for every item that is not already filled out

BID ITEM	EST. QNT.	UNIT S	BID ITEM DESCRIPTION AND UNIT PRICE IN WORDS	Unit	UNIT PRICE	EXTENDED TOTAL
1.0	1	LS	Maintenance of Sanitary and Storm Sewer Flows during construction, including all temporary pumping and piping systems necessary to bypass live sewers around the work area : _____ Dollars and _____ Cents	LS		
1.1.06	640	LF	Furnish and install 6" PVC SDR 35 sewer service connection all depths including earth excavation, fittings, backfill, dewatering and property restoration: _____ Dollars and _____ Cents per	LF		
1.1.06A	30	EA(*)	Furnish and install cast iron covers for sewer service cleanouts when cleanouts are located in paved or concrete areas : _____ Dollars and _____ Cents per	EA(*)		
1.1.08	830	LF	Furnish and install 8" PVC SDR 35 sewer pipe all depths, including earth excavation, fittings, backfill, and dewatering: _____ Dollars and _____ Cents per	LF		
1.1.12	550	LF	Furnish and install 12" PVC SDR 35 sewer pipe all depths, including earth excavation, fittings, backfill, and dewatering: _____ Dollars and _____ Cents per	LF		
1.5.4	78	VF	Furnish and install standard 4' diameter sewer manholes With City of Portsmouth Seal Covers including excavation and backfill: _____ Dollars and _____ Cents per	VF		
1.5A	11	EA	Additional Adjustment of SMH Covers for final paving (and where directed): _____ Dollars and _____ Cents per	EA		

1.8A	20	LF (*)	Furnish and install geotextile fabric around sewer bedding stone and pipe (in trench) where directed in accordance with the standard details: _____ Dollars and _____ Cents per	LF (*)		
1.8B	20	LF (*)	Furnish and install Geogrid Trench Stabilization where directed in accordance with the standard details: _____ Dollars and _____ Cents per	LF (*)		
1.9A	1	EA (*)	Field core sewer manholes and foundation penetrations for sewer service relocations (4" - 15" diameter pipe) including pipe connection system: _____ Dollars and _____ Cents per	EA (*)		
1.9C	1	EA (*)	Field core foundation penetration (6" to 8") through stone or granite foundations for sewer service relocations including pipe connection system: _____ Dollars and _____ Cents per	EA (*)		
1.10	4	EA	Remove sewer manholes including backfill, disposal of structure, and salvage of frames and covers to City: _____ Dollars and _____ Cents per	EA		
1.15A	1	LS	Health and Safety Plan (if deemed needed) : _____ Dollars and _____ Cents per (Limit of \$5,000.00)	LS		
1.15B	1	LS	Management of Soils & Materials _____ Dollars and _____ Cents (Limit of \$10,000.00)	LS		
1.15C	20	Ton(*)	Load and Haul Surplus Regulated Soils & Materials (where directed): _____ Dollars (MINIMUM FIVE DOLLARS/Ton) and _____ Cents per	Ton(*))		

1.15D	1	Allow	Disposal of Regulated Soils & Materials (where directed): <u>Five Thousand</u> Dollars and <u>Zero</u> Cents per	Allow	\$5,000	\$5,000
1.15E	1	Allow	Analytical Testing of Soils (where directed): Five Thousand Dollars and no Cents (Allowance) <u>Five Thousand</u> Dollars and <u>Zero</u> Cents per	Allow	\$5,000	\$5,000
1.15F	1	Allow	Disposal of Regulated Groundwater (where directed): Five Thousand Dollars and no Cents (Allowance) <u>Five Thousand</u> Dollars and <u>Zero</u> Cents per	Allow	\$5,000	\$5,000
1.17	1,400	LF	Post Construction Video of Sewers where directed (Section 01382): _____ Dollars and _____ Cents per	LF		
1.18	12	EA	Locate existing sewer services by Video Inspection or transmitter and locator (Section 01382) : _____ Dollars and _____ Cents per	EA		
2.1.1.06A	800	LF (*)	Furnish and install 6" CPDT drain service connection all depths, including earth excavation, fittings, backfill, dewatering and property restoration: _____ Dollars and _____ Cents per	LF (*)		
2.1.1.06B	200	LF (*)	Furnish and install 6" perforated CPDT underdrains including earth excavation, fittings, stone backfill, dewatering: _____ Dollars and _____ Cents per	LF (*)		
2.1.1.12	445	LF	Furnish and install 12" CPE, all depths, including earth excavation, fittings, backfill, and dewatering: _____ Dollars and _____ Cents per	LF		

2.1.1.15	43	LF	Furnish and install 15" CPE, all depths, including earth excavation, fittings, backfill, and dewatering: _____ Dollars and _____ Cents per	LF		
2.1.118	335	LF	Furnish and install 18" CPE, all depths, including earth excavation, fittings, backfill, and dewatering: _____ Dollars and _____ Cents per	LF		
2.1.1.21	79	LF	Furnish and install 21" CPE, all depths, including earth excavation, fittings, backfill, and dewatering: _____ Dollars and _____ Cents per	LF		
2.1.1.24	244	LF	Furnish and install 24" CPE, all depths, including earth excavation, fittings, backfill, and dewatering: _____ Dollars and _____ Cents per	LF		
2.1.5.24	139	LF	Furnish and install 24" DI for drain, all depths, including earth excavation, fittings, backfill, and dewatering: _____ Dollars and _____ Cents per	LF		
2.4	8	EA(*)	Furnish and install cast iron covers for drain services or underdrain cleanouts when cleanouts are located in paved or concrete areas : _____ Dollars and _____ Cents per	EA(*)		
2.5.4	26	VF	Furnish and install 4' diameter drain manhole with Ergo XL Cover including excavation and backfill: _____ Dollars and _____ Cents per	VF		
2.5.5	6	VF	Furnish and install 5' diameter drain manhole with Ergo XL Cover including excavation and backfill: _____ Dollars and _____ Cents per	VF		

2.5.7	10	VF	Furnish and install 7' square drain manhole with Ergo XL Cover including excavation and backfill: _____ Dollars and _____ Cents per	VF		
2.5A	20	EA(*)	Additional Adjustment of DMH Covers for final paving (and where directed): _____ Dollars and _____ Cents per	EA(*)		
2.6.4	115	VF	Furnish and install standard 4' diameter catch basin including excavation, backfill and polyliner: _____ Dollars and _____ Cents per	VF		
2.6A	10	EA	Furnish and install catch basin hood (12" diameter outlet pipe): _____ Dollars and _____ Cents per	EA		
2.8	100	LF (*)	Furnish and install geotextile wrap around drain bedding stone and pipe (in trench) where directed : _____ Dollars and _____ Cents per	LF (*)		
2.9A	2	EA (*)	Field core drain manholes or catch basins, 4-15" dia. pipe: _____ Doll ars and _____ Cents per	EA (*)		
2.9B	2	EA (*)	Field core drain manholes or catch basins, 18"-24" pipe: _____ Dollars and _____ Cents per	EA (*)		
2.10	10	EA (*)	Remove drain manholes or catch basins including fill materials and disposal and salvage of frames and cover or grate to DPW: _____ Dollars and _____ Cents per	EA (*)		

2.10A	300	LF (*)	Remove old drain pipes that are not in new trenches as directed including fill materials and disposal: _____ Dollars and _____ Cents per	LF (*)		
2.11	10	CY (*)	Furnish and install flowable fill in old drains or sewers where directed: _____ Dollars and _____ Cents per	CY (*)		
2.12	1	EA	Furnish and install Vortechincs 11000 complete including excavation, backfill and cover adjustments: _____ Dollars and _____ Cents per	EA		
3.1.06	8	LF (*)	Furnish and install, 6" diameter ductile iron water main including earth excavation, fittings not paid for under another item, backfill, insulation, poly wrap, dewatering and testing: _____ Dollars and _____ Cents per	LF (*)		
3.1.08	1,200	LF	Furnish and install, 8" diameter ductile iron water main including earth excavation, fittings not paid for under another item, backfill, insulation, poly wrap, dewatering and testing: _____ Dollars and _____ Cents per	LF		
3.2A	1	LF(*)	Furnish and install, ¾" copper water service pipe including earth excavation, backfill, insulation, dewatering and testing: _____ Dollars and _____ Cents per	LF(*)		
3.2B	430	LF (*)	Furnish and install, 1" copper water service pipe including earth excavation, backfill, insulation, dewatering and testing: _____ Dollars and _____ Cents per	LF (*)		
3.2C	15	LF (*)	Furnish and install, 2" copper water service pipe including earth excavation, backfill, insulation, dewatering and testing: _____ Dollars and _____ Cents per	LF (*)		

3.3A	1	EA(*)	Furnish and install, ¾" water service connections, including earth excavation, backfill, insulation, dewatering and testing: _____ Dollars and _____ Cents per	EA		
3.3B	24	EA(*)	Furnish and install, 1" water service connections, including earth excavation, backfill, insulation, dewatering and testing: _____ Dollars and _____ Cents per	EA(*)		
3.3C	1	EA(*)	Furnish and install, 2" water service connection, including earth excavation, backfill, insulation, dewatering and testing: _____ Dollars and _____ Cents per	EA(*)		
3.4.04	1	EA(*)	Furnish and install, 4" gate valve assembly including earth excavation, fittings not paid for under another item, backfill, insulation, dewatering and testing: _____ Dollars and _____ Cents per	EA(*)		
3.4.06	1	EA	Furnish and install, 6" gate valve assembly including earth excavation, fittings not paid for under another item, backfill, insulation, dewatering and testing: _____ Dollars and _____ Cents per	EA		
3.4.08	12	EA	Furnish and install, 8" gate valve assembly including earth excavation, fittings not paid for under another item, backfill, insulation, dewatering and testing: _____ Dollars and _____ Cents per	EA		
3.4.08A	2	EA	Furnish and install, 8" tapping valve assembly including earth excavation, tapping sleeve, fittings not paid for under another item, backfill, insulation, dewatering and testing: _____ Dollars and _____ Cents per	EA		
3.4A	2	EA (*)	Additional Adjustment of gate valve boxes and shutoffs not installed as part of this project (to final pavement elevation): _____ Dollars and _____ Cents per	EA (*)		

3.5	3	EA	Furnish and install, hydrant assembly including anchoring tee, gate valve, pipe extension, backfill, insulation, dewatering and testing: _____ Dollars and _____ Cents per	EA		
3.6	1	EA (*)	Removal of existing hydrant assembly including excavation, backfill, capping existing branch piping for abandonment: _____ Dollars and _____ Cents per	EA (*)		
3.7	800	LF(*)	Temporary Water System (potable): _____ Dollars and _____ Cents per	LF(*)		
4.1A	610	TON	Furnish and install bituminous pavement - Machine Method (Binder Course 3/4" 50gyr winter binder): _____ Dollars and _____ Cents per	TON		
4.1B	333	TON	Furnish and install bituminous pavement - Machine Method (Wearing Course): _____ Dollars and _____ Cents per	TON		
4.2A	100	TON	Hot bituminous pavement, hand worked: _____ Dollars and _____ Cents per	TON		
4.3	3,850	SY	Full width pavement reclamation remove and rehandle-8" depth: _____ Dollars and _____ Cents per	SY		
4.4A	1925	CY	Common excavation (For Roadway Box): _____ Dollars and _____ Cents per	CY		

4.4B	500	CY (*)	Excavation for existing sidewalks including disposal of concrete, paved or brick sidewalk materials and old base materials to 12" below finished grade or as directed.: _____ Dollars and _____ Cents per	CY (*)		
4.4C	240	CY (*)	Excavation and rehandling and/or removal of RR yard material for new porous pavement for any material not paid for under item 1.15 and as approved by the Engineer: _____ Dollars and _____ Cents per	CY (*)		
4.5.1A	700	CY (*)	Furnish and install crushed gravel (Roadway): _____ Dollars and _____ Cents per	CY (*)		
4.5.1B	325	CY(*)	Furnish and install crushed gravel (Drives and Sidewalks): _____ Dollars and _____ Cents per	CY(*)		
4.5.2	50	CY	Furnish and install bank-run gravel (where shown or as directed): _____ Dollars and _____ Cents per	CY		
4.6	100	SY(*)	Furnish and install construction geotextile fabric (where directed): _____ Dollars and _____ Cents per	SY(*)		
4.7	60	SY(*)	Cold planning existing pavement: _____ Dollars and _____ Cents per	SY(*)		
4.8	1	Allow	Asphalt Escalation: <u>TWO THOUSAND</u> Dollars and <u>ZERO</u> Cents per (ALLOWANCE)	Allow	\$2,000.	\$2,000.00
4.9	500	LF(*)	Mechanical (saw) cutting where directed : _____ Dollars and _____ Cents per	LF(*)		

4.10	10	Ton(*)	Furnish and install temporary pavement repairs where shown as directed _____ Dollars and _____ Cents per	Ton(*)		
5.1.4	1,050	SY	Furnish and install 4" concrete sidewalk (4000# fiber reinforced) : _____ Dollars and _____ Cents per	SY		
5.1.6	60	SY	6" concrete sidewalk curb ramps (4000# wire and fiber reinforced): _____ Dollars and _____ Cents per	SY		
5.2	15	SY (*)	Replace/patch in brick walkways to individual houses (as appropriate and where directed) (areas not impacted by utility work which are incidental): _____ Dollars and _____ Cents per	SY (*)		
5.3.1	650	LF(*)	Furnish and install vertical straight granite curb (5" x 18"): _____ Dollars and _____ Cents per	LF(*)		
5.3.2	20	LF (*)	Furnish and install vertical straight granite curb for Islington (6" x 24"): _____ Dollars and _____ Cents per	LF (*)		
5.3.3	300	LF	Furnish and install vertical radius granite curb (5" x 18"): _____ Dollars and _____ Cents per	LF		
5.3.4	60	LF	Furnish and install vertical radius granite curb for Islington (6" x 24"): _____ Dollars and _____ Cents per	LF		

5.3.5	180	LF	Furnish and install sloped granite curb (6"x12"): _____ Dollars and _____ Cents per	LF		
5.3.6	70	LF	Furnish and install sloped radius granite curb (6"x12"): _____ Dollars and _____ Cents per	LF		
5.4	1,400	LF(*)	Reset vertical straight granite curb salvaged from onsite: _____ Dollars and _____ Cents per	LF(*)		
5.5	84	SF	Armortile brand ADA compliant detectable warning panels: _____ Dollars and _____ Cents per	SF		
6A	1	LS	Mobilization (not to exceed 10% of total bid) : _____ Dollars and _____ Cents per	LS		
6B	1	Allow	Vibration Monitoring: <u>TWO THOUSAND</u> Dollars and <u>ZERO</u> Cents per (ALLOWANCE)	Allow	\$2,000.	\$2,000.00
6C	1	Allow	Archeological monitoring and delays: <u>TWO THOUSAND</u> Dollars and <u>ZERO</u> Cents per (ALLOWANCE)	Allow	\$2,000.	\$2,000.00
6D	2	EA (*)	Unknown utility crossing: _____ Dollars and _____ Cents per	EA (*)		
6E	2	EA (*)	Repair of unknown or mismarked utility: _____ Dollars and _____ Cents per	EA (*)		

6.1	15	CY (*)	Rock Structure Ledge removal including disposal (MIN \$80/CY, MAX \$140/CY): _____ Dollars and _____ Cents per	CY (*)		
6.2A	20	CY (*)	Additional excavation below grade (where ordered by Engineer) : _____ Dollars and _____ Cents per	CY (*)		
6.2B	20	CY (*)	Excavation and disposal of unsuitable materials, where ordered by Engineer (includes peat, muck, stumps and misc. wood debris): _____ Dollars and _____ Cents per	CY (*)		
6.3	20	CY (*)	Furnish and install additional screened gravel (crushed stone) (where ordered by Engineer): _____ Dollars and _____ Cents per	CY (*)		
6.4	4	EA (*)	Exploratory test pit excavation (as shown and where directed by Engineer): _____ Dollars and _____ Cents per	EA (*)		
6.5A	1	UNIT	Prepare a Traffic Control Plan: _____ Dollars and _____ Cents per	UNIT		
6.5B	1	UNIT	Maintenance of Traffic in accordance with the Traffic Control Plan (Maximum Allowed amount is \$5,000.00): _____ Dollars and _____ Cents	LS		
6.6	1	Allow	Uniformed officer (Allowance): <u>TWO THOUSAND</u> Dollars and <u>ZERO</u> Cents per (ALLOWANCE)	Allow	\$2,000.	\$2,000.00
6.7	1,000	HRS (*)	Uniformed flagger for traffic control: <u>eighteen Dollars and fifty Cents per</u>	HRS (*)	\$18.50	\$18,500.00

6.9	10	LF (*)	Remove and dispose of Asbestos Cement pipe, all diameters including earth excavation, backfill, disposal, and dewatering: _____ Dollars and _____ Cents per	LF (*)		
6.10	1	Allow	Allowance for geotechnical testing: TWO THOUSAND FIVE HUNDRED Dollars and ZERO Cents per (ALLOWANCE)	Allow	\$2,500.	\$2,500.00
6.11	1	Allow	Replace deciduous trees (as requested by the Owner): FIVE HUNDRED Dollars and ZERO Cents per (ALLOWANCE)	Allow	\$500.00	\$500.00
6.12B	1	EA (*)	Remove small trees (less than 24" dia.) where directed: _____ Dollars and _____ Cents per	EA (*)		
6.13B	1	EA (*)	Remove small stumps (smaller than 24" dia. at the cut face) where directed: _____ Dollars and _____ Cents per	EA (*)		
6.14.0224	200	LF (*)	Furnish and install 2" thick x 24" wide rigid polystyrene insulation: _____ Dollars and _____ Cents per	LF (*)		
6.15	1,000	lbs (*)	Calcium chloride for dust control: _____ Dollars and _____ Cents per	lbs (*)		
6.16	200	SY(*)	Turf Establishment including preparation and fine grading of sub grade, loam placement and grading, seeding & mulch: _____ Dollars and _____ Cents per	SY(*)		
6.19	100	CY	Temporary roadway stabilization stone (as directed) (MIN \$10/CY) : _____ Dollars and _____ Cents per	CY		

632.0104	200	LF	Retroreflective paint marking, 4" line: _____ Dollars and _____ Cents per	LF		
632.3118	400	LF	Retroreflective Thermoplastic marking, 12" line: _____ Dollars and _____ Cents per	LF		

TOTAL BASE BID PRICE

\$ _____.

Bid Add-Alternate: Provide the amount to be deducted from the Base Bid amount if the City provides a disposal site within 3 miles of the work site for all extraneous earthen non-regulated materials. (This item must be filled out)

\$ _____.

Total Bid (Base Bid + Bid Add Alternate) and Basis of Bid Award

\$ _____.

1. The Contractor must be prequalified. Bids from unqualified Contractors will not be accepted.
2. The **lowest bid and basis of award** will be based on Engineers Estimate of Quantities.
3. (*) means indeterminate quantity
4. The owner reserves the right to waive any informalities or minor defects or reject any and all bids and to take any other action that is in the best interest of the Owner.

Respectfully submitted:

Signature

Address

Title

Date

_____ Being duly sworn, deposes and says that he is
_____ of _____
(Name of Organization)
and that the answers to the foregoing questions and all statements contained therein are true and correct.

Sworn to before me this _____ day of _____, 20 _____

Notary Public

My commission expires _____

(Seal - If BID is by Corporation)

ATTEST: _____

BIDDER agrees to perform all the work described in the CONTRACT DOCUMENTS for the following unit prices or lump sum:

NOTE: 1.) BIDS shall include sales tax and all other applicable taxes and fees. 2.)
Prices written in words shall govern and unit prices shall govern over extended totals when discrepancies occur.