

March 10, 2011

ADDENDUM #2
City of Portsmouth
Portsmouth, New Hampshire
Public Works Department

Atlantic Heights Streetscape Improvements
Concord Way & Porpoise Way
Bid # 25-11

This addendum forms part of the original document marked: Bid #25-11 Atlantic Heights Streetscape Improvements Concord Way & Porpoise Way.

Replace pages numbered 76 and 77 of the original bid document with the attached pages numbered 76 and 77.

The following paragraph is added to page 76:

Each catch basin shall be fitted with a snorkel. Snorkel shall be The Eliminator Catch Basin Oil and Debris Trap manufactured by Ground Water Rescue, Inc. The Eliminator shall be installed on each out-flowing invert. Cost of snorkel shall be subsidiary to basin cost.

And the following sentence is added to page 77:

Cost of snorkel shall be subsidiary to basin cost.

Please acknowledge this addendum within your proposal. Failure to do so may cause a bidder to be disqualified.

End of addendum #2

SECTION 604 MANHOLES AND CATCH BASINS

The provisions of Section 604 of the "State of New Hampshire, Department of Transportation, Standard Specifications for Road and Bridge Construction, 2010 Edition" shall apply with the following additions and modifications:

604.3 Construction Requirements. Concrete Blocks shall not be used in any way in the construction or alteration of manholes or catch basins.

All manhole bases, barrel sections and top sections shall be marked, by the manufacturer, with the appropriate manhole station (and offset if applicable).

It is emphasized to the Contractor that drainage construction under this contract shall be coordinated with existing facilities so that continuous service and handling of existing flows is accomplished.

Each catch basin shall be fitted with a snorkel. Snorkel shall be The Eliminator Catch Basin Oil and Debris Trap manufactured by Ground Water Rescue, Inc.. The Eliminator shall be installed on each out-flowing invert. Cost of snorkel shall be subsidiary to basin cost.

The outside surface of any masonry work for catch basins and manholes shall be plastered with mortar from 1/4 inch to 3/8 inch thick. The masonry shall be properly wetted before the plaster is applied. The plaster shall be carefully spread and troweled so that all cracks are thoroughly worked out. After hardening, the plaster shall be carefully checked by being tapped for bond and soundness.

All brick masonry surfaces with mortar shall be waterproofed with two coats of DEHYDRATINE 6 TROWEL MASTIC, DEHYDRATINE 10 SEMI-MASTIC or approved equal.

604.4 Method of Measurement. Under this Subsection the following sections shall be amended as follows:

- Complete structures. Each catch basin and manhole will be measured per each complete.
- All castings or other appurtenances installed as shown on the plans or as required shall not be measured for payment.

604.5 Basis of Payment. The section shall be amended by adding the following:

The cost of furnishing and installing reinforced steel concrete stubs and other appurtenances shall be considered as incidental to the structure and no separate payment will be made therefore.

The cost of excavation and backfill of all catch basins or manholes, either new, abandoned, or removed and/or replaced shall be included in the cost of the specific work for each type of structure.

The cost of resetting curb inlet stones shall be considered incidental to the cost of adjusting catch basins to grade and no separate payments will be made. The cost of delivering inlet stones and/or castings to approved sites shall be considered as incidental to the contract items involved.

The cost of maintaining flows in existing sewer lines and manholes and any maintenance and cleaning of said sewers that may be required as a result of new manhole installations shall be incidental to the related pay item and no separate payment for this work will be made. Sewer manhole construction shall also conform to Section 612.

Cost of snorkel shall be subsidiary to basin cost.

The cost of connecting existing pipes to the structure (catch basin or manhole) shall be considered incidental to the new structure and no separate payment will be made. All new connections shall to existing structures shall be cored and paid for under item 604.529.

Separate payment for manhole and catch basin removal shall only be made whenever the center of the structure to be removed is 8 feet or more from the center of a new structure or pipe and shall include all equipment, material, and labor necessary to completely remove the existing pipe and back fill the resulting cavity with granular borrow.

Separate payment for pipe removal shall only be made whenever a pipe is outside the horizontal limits of excavation for a proposed pipe or structure by four or more feet and shall include all equipment, material, and labor necessary to completely remove the existing pipe and back fill the resulting cavity with granular borrow.

Payment will be made under:		
<u>Pay Item</u>		<u>Pay Unit</u>
604.12	Catch Basins- Type B (4' Diameter)	Each
604.314	Sewer Manhole (4' Diameter)	Each
604.324	Drainage Manhole (4' Diameter)	Each
604.529	Core Existing CB or MH	Each
604.55	Adjust Existing MH & CB Rims to grade	Each