

**FUSS & O'NEILL, INC.**

317 Iron Horse Way, Suite 204  
Providence, RI 02908

<b>OPINION OF COST</b>		DATE PREPARED : 2/26/2016	SHEET 1 OF 1		
PROJECT :	Palmer Pointe Comprehensive Permit	BASIS : Anticipated Costs of Construction Improvements within RIDOT Right of Way			
LOCATION :	Barrington, RI	Pricing based on RIDOT's Weighted Average Unit Prices (2015)			
DESCRIPTION:	Sowams Road Sidewalks	ESTIMATOR : CEV	CHECKED BY :		
PROJECT NO. :	20121033.A20	<p>Since Fuss &amp; O'Neill has no control over the cost of labor, materials, equipment, or services furnished by others, or over the Contractor(s)' methods of determining prices, or over competitive bidding or market conditions, Fuss &amp; O'Neill's opinion of probable Total Project Costs and Construction Cost are made on the basis of Fuss &amp; O'Neill's experience and qualifications and represent Fuss &amp; O'Neill's best judgment as an experienced and qualified professional engineer, familiar with the construction industry; but Fuss &amp; O'Neill cannot and does not guarantee that proposals, bids, or actual Total Project or Construction Costs will not vary from opinions of probable cost prepared by Fuss &amp; O'Neill. If prior to the bidding or negotiating Phase, the Owner wishes greater assurance as to Total Project or Construction Costs, the Owner shall employ an independent cost estimator.</p>			
ITEM NO.	ITEM DESCRIPTION	UNIT MEAS.	NO. UNITS	PER UNIT	TOTAL COST
201.0407	Remove and Dispose Pavement and base	SY	18	\$90.00	\$1,620.00
301.0200	Gravel Borrow Base Course	CY	12	\$40.00	\$480.00
401.1000	Hot Mix Asphalt - Small Project Size	TON	3	\$250.00	\$750.00
704.0100	Reconstruct Catch Basin	EA	1	\$1,060.00	\$1,060.00
905.0110	Cement Sidewalk Standard 43.1.0	CY	12	\$380.00	\$4,560.00
932.0100	Cutting and Matching Asphalt	LF	175	\$2.50	\$437.50
937.0200	Maintenance and Movement of Traffic Protection	LS	1	\$640.00	\$640.00
937.9901	Police Detail (Including Cruiser)	MHR	16	\$55.00	\$880.00
	<b>PROJECT SUBTOTAL</b>				\$10,427.50
	<b>CONTINGENCY (10%)</b>				\$1,042.75
	<b>TOTAL COST (ROUNDED TO NEAREST \$1,000)</b>				<b>\$11,000.00</b>

**Assumptions / Concerns:**

The unit cost for "Maintenance and Movement of Traffic Protection" was determined assuming: 2 days (for Shoulder Work) x 8 hr/day x \$40/hr  
The unit cost for "Police Detail" was determined assuming: 2 days (for Utility Work) x 8 hr/day

**Note:**

\* indicates cost for apron was calculated as bituminous asphalt since the cost for cobblestone far exceeds that of bituminous asphalt. A total pavement thickness of 4 inches was assumed (1.5 inches of surface course and 2.5 inches of bituminous base course).