



Vanasse Hangen Brustlin, Inc.

**PRELIMINARY OPINION OF PROBABLE
SITE IMPROVEMENT CONSTRUCTION COST
FOR
Hidden Cove Project - Ossining, New York
12/20/2012
Job No: 28369.00**

**Prepared by:
VHB Engineering, Surveying and Landscape Architecture, P.C.
50 Main Street, Suite 360, White Plains, NY 10606**

Prepared By: CJO/JC
Checked By: MWJ

	<u>QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>TOTAL COST</u>
SITE DEMOLITION				
Curb Removal	500	LF	\$6.50	\$3,250.00
Pavement Removal	800	SY	\$9.00	\$7,200.00
Milling	800	SY	\$3.00	\$2,400.00
Saw cutting	200	LF	\$5.00	\$1,000.00
			Subtotal	\$13,850.00
FINAL GRADING				
Grading @ Buildings, Sidewalks & Landscaped Areas	1,100	SY	\$2.00	\$2,200.00
Fine Grading @ Pavement	1600	SY	\$3.00	\$4,800.00
			Subtotal	\$7,000.00
SITE WORK				
Concrete Curb	550	LF	\$13.00	\$7,150.00
Bituminous Pavement	Enter # of inches in thickness: 6	IN		
(base and top)	Enter amount of area: 1,600	SY	\$18.00	\$28,800.00
DGA subbase	Enter # of inches in thickness: 6	IN		
	Enter amount of area: 1,600	SY	\$8.10	\$12,960.00
Concrete Sidewalk	2,600	SF	\$6.00	\$15,600.00
Gazebo Amenity	1	LS	\$50,000.00	\$50,000.00
Rehabilitation of River	1	LS	\$35,000.00	\$35,000.00
Gas Service	1	LS	\$25,000.00	\$25,000.00
Electric Service	1	LS	\$25,000.00	\$25,000.00
Water Service	1	LS	\$25,000.00	\$25,000.00
Sanitary Lateral	1	LS	\$15,000.00	\$15,000.00
			Subtotal	\$239,510.00
STRIPING & SIGNAGE				
4" Wide Striping	700	LF	\$0.75	\$525.00
Painted Directional Arrows	4	EA	\$100.00	\$400.00
			Subtotal	\$925.00

ROAD WORK

Concrete Curb		800	LF	\$13.00	\$10,400.00
Bituminous Pavement	Enter # of inches in thickness:	6	IN		
(base and top)	Enter amount of area:	200	SY	\$18.00	\$3,600.00
DGA subbase	Enter # of inches in thickness:	6	IN		
	Enter amount of area:	200	SY	\$8.10	\$1,620.00
2" Overlay only		800	SY	\$8.00	\$6,400.00
Milling		800	SY	\$3.00	\$2,400.00

Subtotal	\$24,420.00
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STORM DRAINAGE

Class III

24" RCP	(0-8' deep)	600	LF	\$57.00	\$34,200.00
B Inlets	(0-8' deep)	6	EA	\$5,000.00	\$30,000.00

Subtotal	\$64,200.00
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LANDSCAPING

Misc. Landscaping		500	LF	\$25.00	\$12,500.00
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Subtotal	\$12,500.00
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LIGHTING

Single pole/wall mounted light		9	EA	\$3,000.00	\$27,000.00
Electrical Conduit for Light Pole		1	LS	\$15,000.00	\$15,000.00

Subtotal	\$42,000.00
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SOIL EROSION & SED. CONTROL

Silt Fence		700	LF	\$2.00	\$1,400.00
Temporary seeding		15,000	SF	\$0.15	\$2,250.00
Tree Protection Fence		200	LF	\$4.00	\$800.00
Inlet Protection		6	EA	\$200.00	\$1,200.00

Subtotal	\$5,650.00
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SUBTOTAL:	\$385,635.00
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5% MOBILIZATION:	\$19,281.75
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10% CONTINGENCY:	\$38,563.50
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TOTAL:	\$443,480.25
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NOTE:

- 1.) This preliminary opinion of probable construction cost has been prepared based upon plans prepared by VHB.
- 2.) The unit pricing included is appropriate and is based upon available pricing indices or this firms historical experience in the general geographical area as a result of same, it is only approximate. For utilization as a budget estimate, same must be updated by current market conditions and other constructability factors.
- 3.) This opinion of probable construction cost excludes costs that may be associated with the dewatering, unforeseen sub-surface conditions, environmental conditions, earth work, adverse weather conditions, material requirements, temporary utility installations, electrical transformer costs, water meter costs, etc. This estimate is not to be utilized for proforma or finance purposes.