



ENGINEERING • PLANNING • MANAGEMENT • DEVELOPMENT

Project: 621863 Barrington, NH - Green Hill Road

Calculated By: SMB/MEF

Date: 3/19/2013

Checked By: JAA

Date: 3/21/2013

NOTE: In providing opinions of probable construction costs, the Client understands that DuBois & King, Inc. has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's methods of pricing, and that our Opinion of Probable Construction Costs are made on the basis of our professional judgment and experience. DuBois & King, Inc. makes no warranty, expressed or implied, that the bids or the negotiated costs of the Work will not vary from the Opinion of Probable Construction Cost provided herein.

OPINION OF PROBABLE CONSTRUCTION COST

UNIT NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
Section No. 1 (East)					
203.1	Common Excavation	CY	2700	\$ 7.00	\$ 18,900.00
304.2	Bankrun Gravel	CY	1250	\$ 21.00	\$ 26,250.00
304.3	Crushed Gravel	CY	650	\$ 24.00	\$ 15,600.00
304.32	Crushed Gravel - Shoulder Leveling	CY	35	\$ 20.00	\$ 700.00
403.11	Hot Bituminous Pavement, Machine Method	TON	780	\$ 85.00	\$ 66,300.00
593.211	Non-woven Geotextile	SY	3800	\$ 2.50	\$ 9,500.00
608.80015	Drive Culvert Replacement	LF	700	\$ 40.00	\$ 28,000.00
641	Loam	CY	500	\$ 21.00	\$ 10,500.00
644.45	Seed	LBS	17	\$ 55.00	\$ 935.00
645.12	Multch	Ac	0.5	\$ 1,250.00	\$ 625.00
Sub-Total 01					\$ 177,310.00
Section No. 2 (East)					
304.32	Crushed Gravel - Shoulder Leveling	CY	16	\$ 20.00	\$ 320.00
403.11	Hot Bituminous Pavement, Machine Method	TON	350	\$ 85.00	\$ 29,750.00
411.3	Hot Bituminous Paver Shim, Machine Method	TON	200	\$ 75.00	\$ 15,000.00
Sub-Total 02					\$ 45,070.00
Section No. 3 (East)					
203.1	Common Excavation	CY	650	\$ 7.00	\$ 4,550.00
304.2	Bankrun Gravel	CY	150	\$ 21.00	\$ 3,150.00
304.3	Crushed Gravel	CY	75	\$ 24.00	\$ 1,800.00
304.32	Crushed Gravel - Shoulder Leveling	CY	12	\$ 20.00	\$ 240.00
403.11	Hot Bituminous Pavement, Machine Method	TON	310	\$ 85.00	\$ 26,350.00
411.3	Hot Bituminous Paver Shim, Machine Method	TON	130	\$ 75.00	\$ 9,750.00
603.00324	24" Drainage Cross-culvert	LF	0	\$ 52.00	\$ -
605.50800	8" Perforated Corrugated Underdrain	LF	1200	\$ 17.00	\$ 20,400.00
628.1	Sawcut Concrete Pavement	LF	1206	\$ 2.75	\$ 3,316.50
641	Loam	CY	90	\$ 21.00	\$ 1,890.00
644.45	Seed	LBS	3	\$ 55.00	\$ 165.00
645.12	Multch	Ac	0.05	\$ 1,250.00	\$ 62.50
Sub-Total 03					\$ 71,674.00
Section No. 4 (East)					
304.32	Crushed Gravel - Shoulder Leveling	CY	10	\$ 20.00	\$ 200.00
403.11	Hot Bituminous Pavement, Machine Method	TON	200	\$ 85.00	\$ 17,000.00
411.3	Hot Bituminous Paver Shim, Machine Method	TON	100	\$ 75.00	\$ 7,500.00
Sub-Total 04					\$ 24,700.00
Collective Sub-total (East)					\$ 318,754.00
15% Contingency					\$ 47,813.10
Sub-Total					\$ 366,567.10

ESTIMATE (East)

\$

366,600.00



ENGINEERING • PLANNING • MANAGEMENT • DEVELOPMENT

Project: 621863 Barrington, NH - Green Hill Road

Calculated By: SMB/MEF

Date: 3/19/2013

Checked By: JAA

Date: 3/21/2013

NOTE: In providing opinions of probable construction costs, the Client understands that DuBois & King, Inc. has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's methods of pricing, and that our Opinion of Probable Construction Costs are made on the basis of our professional judgment and experience. DuBois & King, Inc. makes no warranty, expressed or implied, that the bids or the negotiated costs of the Work will not vary from the Opinion of Probable Construction Cost provided herein.

OPINION OF PROBABLE CONSTRUCTION COST					
UNIT NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
Section No. 4 (West)					
304.32	Crushed Gravel - Shoulder Leveling	CY	22	\$ 20.00	\$ 440.00
403.11	Hot Bituminous Pavement, Machine Method	TON	500	\$ 85.00	\$ 42,500.00
411.3	Hot Bituminous Paver Shim, Machine Method	TON	250	\$ 75.00	\$ 18,750.00
Sub-Total 04					\$ 61,690.00
Section No. 5 (West)					
304.32	Crushed Gravel - Shoulder Leveling	CY	15	\$ 20.00	\$ 300.00
306.112	Reclamation	SY	1250	\$ 0.85	\$ 1,062.50
403.11	Hot Bituminous Pavement, Machine Method	TON	300	\$ 85.00	\$ 25,500.00
603.00324	24" Drainage Cross-culvert	LF	66	\$ 52.00	\$ 3,432.00
Sub-Total 05					\$ 30,294.50
Section No. 6 (West)					
304.32	Crushed Gravel - Shoulder Leveling	CY	5	\$ 20.00	\$ 100.00
403.11	Hot Bituminous Pavement, Machine Method	TON	100	\$ 85.00	\$ 8,500.00
411.3	Hot Bituminous Paver Shim, Machine Method	TON	50	\$ 75.00	\$ 3,750.00
Sub-Total 06					\$ 12,350.00
Section No. 7 (West)					
203.1	Common Excavation	CY	400	\$ 7.00	\$ 2,800.00
304.32	Crushed Gravel - Shoulder Leveling	CY	35	\$ 20.00	\$ 700.00
306.112	Reclamation	SY	3200	\$ 0.85	\$ 2,720.00
403.11	Hot Bituminous Pavement, Machine Method	TON	750	\$ 85.00	\$ 63,750.00
641	Loam	CY	100	\$ 21.00	\$ 2,100.00
644.45	Seed	LBS	8	\$ 55.00	\$ 440.00
645.12	Mulch	Ac	0.2	\$ 1,250.00	\$ 250.00
Sub-Total 07					\$ 72,760.00
Section No. 8 (West)					
203.1	Common Excavation	CY	2100	\$ 7.00	\$ 14,700.00
304.32	Crushed Gravel - Shoulder Leveling	CY	32	\$ 20.00	\$ 640.00
403.11	Hot Bituminous Pavement, Machine Method	TON	750	\$ 85.00	\$ 63,750.00
411.3	Hot Bituminous Paver Shim, Machine Method	TON	375	\$ 75.00	\$ 28,125.00
641	Loam	CY	520	\$ 21.00	\$ 10,920.00
644.45	Seed	LBS	45	\$ 55.00	\$ 2,475.00
645.12	Mulch	Ac	1	\$ 1,250.00	\$ 1,250.00
Sub-Total 08					\$ 121,860.00



ENGINEERING • PLANNING • MANAGEMENT • DEVELOPMENT

Project: 621863 Barrington, NH - Green Hill Road

Calculated By: SMB/MEF

Date: 3/19/2013

Checked By: JAA

Date: 3/21/2013

NOTE: In providing opinions of probable construction costs, the Client understands that DuBois & King, Inc. has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's methods of pricing, and that our Opinion of Probable Construction Costs are made on the basis of our professional judgment and experience. DuBois & King, Inc. makes no warranty, expressed or implied, that the bids or the negotiated costs of the Work will not vary from the Opinion of Probable Construction Cost provided herein.

OPINION OF PROBABLE CONSTRUCTION COST

UNIT NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
Section No. 9 (West)					
203.1	Common Excavation	CY	35	\$ 7.00	\$ 245.00
304.2	Bankrun Gravel	CY	20	\$ 21.00	\$ 420.00
304.3	Crushed Gravel	CY	10	\$ 24.00	\$ 240.00
304.32	Crushed Gravel - Shoulder Leveling	CY	5	\$ 20.00	\$ 100.00
403.11	Hot Bituminous Pavement, Machine Method	TON	100	\$ 85.00	\$ 8,500.00
411.3	Hot Bituminous Paver Shim, Machine Method	TON	40	\$ 75.00	\$ 3,000.00
NA	15" Concrete Headwall	EA	2	\$ 2,000.00	\$ 4,000.00
583.3	Riprap, Class 'C'	CY	3	\$ 70.00	\$ 210.00
593.211	Non-woven Geotextile	SY	4	\$ 2.50	\$ 10.00

Sub-Total 09 \$ 16,725.00

Collective Sub-total (West) \$ 315,679.50

15% Contingency \$ 47,351.93

Sub-Total \$ 363,031.43

ESTIMATE (West)

\$363,100

ESTIMATE (Total)

\$729,700