ITEM NO.	ITEM DESCRIPTION	UNIT	CHANNEL	SUPER-STRUCTURE	ABUTMENT 1	ABUTMENT 2	BRIDGE SUBTOTAL	ROADWAY	EROSION CONTROL	FULL E & C	TRAINING	TOTAL	FINAL	REMARKS
201.10	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	LS						1				1		
203.15	COMMON EXCAVATION	CM						190				190		
204.20	TRENCH EXCAVATION OF EARTH	CM						30				30		
204.25	STRUCTURE EXCAVATION	CM			35	5	40					40		
204.30	GRANULAR BACKFILL FOR STRUCTURES	CM			35	5	40					40		
210.10	COLD PLANING, BITUMINOUS PAVEMENT	SM						45				45		
301.15	SUBBASE OF GRAVEL	CM						170				170		
404.65	EMULSFIED ASPHALT	KG						15				15		
406.25	BITUMINOUS CONCRETE PAVEMENT	T						53				53		
406.50	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	LU						1				1		
501.32	CONCRETE, HIGH PERFORMANCE CLASS AA	CM		1.5			1.5					1.5		
501.34	CONCRETE, HIGH PERFORMANCE CLASS B	CM			2	2	4					4		
502.10	SHORING SUPERSTRUCTURE	LS		1			1					1		
506.50	STRUCTURAL STEEL, ROLLED BEAM	KG		16810			16810					16810		
506.60	STRUCTURAL STEEL	KG		18700			18700					18700		
507.15	REINFORCING STEEL	KG			30	30	60					60		
507.16	DRILLING AND GROUTING DOWELS	M			6	6	12					12		
507.17	EPOXY COATED REINFORCING STEEL	KG			115	115	230					230		
513.25	STRUCTURAL PAINTING, SHOP APPLIED	LS		1			1					1		
513.30	STRUCTURAL PAINTING, FIELD APPLIED	LS		1			1					1		
513.36	CONTAINMENT & ENVIRONMENTAL PROTECTION, FIELD	LS		1			1					1		
513.40	SURFACE PREPARATION, SHOP	LS		1			1					1		
513.41	SURFACE PREPARATION, FIELD	LS		1			1					1		
514.10	WATER REPELLENT, SILANE	L			2.5	2.5	5					5		
516.11	BRIDGE EXPANSION JOINT, VERMONT	M		8			8					8		
529.20	PARTIAL REMOVAL OF STRUCTURE	EACH		1			1					1		
529.25	REMOVAL OF CONCRETE OR MASONRY	CM			7	3	10					10		
531.10	BEARING DEVICE ASSEMBLY, PREFORMED FABRIC PAD	EACH		4			4					4		
601.0010	375 CSP 1.63 (68 X 12)	M						2				2		
	•• BEGIN OPTION AA													
601.0015	450 CSP 1.63 (68 X 12)	M						5				5		
601.0815	450 RCP CLASS III	M						5				5		
601.0915	450 CPEP	M						5				5		
	•• END OPTION AA													
602.20	DRY MASONRY	CM			15	1	16					16		
604.25	PRECAST REINFORCED CONCRETE PIPE DI WITH CAST IRON GRATE	EACH						1				1		
613.10	STONE FILL, TYPE I	CM							5			5		
619.17	YIELDING MARKER POSTS	EACH						2				2		
621.20	STEEL BEAM GUARDRAIL, GALVANIZED	M						20				20		
621.21	HD STEEL BEAM GUARDRAIL, GALVANIZED	M						36				36		
621.53	TERMINAL CONNECTOR FOR STEEL BEAM GUARDRAIL	EACH						4				4		
621.56	ENERGY ABSORPTION ATTENUATOR	EACH						3				3		
621.60	ANCHOR FOR STEEL BEAM RAIL	EACH						4				4		
621.75	REMOVE AND RESET GUARDRAIL	M						74				74		
621.80	REMOVAL AND DISPOSAL OF GUARDRAIL	M						63				63		
621.90	TEMPORARY TRAFFIC BARRIER	M						100				100		
630.10	UNIFORMED TRAFFIC OFFICERS	HR						20				20		
630.15	FLAGGERS	HR						100				100		
631.10	FIELD OFFICE, ENGINEERS	LS								1		1		
631.16	TESTING EQUIPMENT, CONCRETE	LS								1		1		
631.17	TESTING EQUIPMENT, BITUMINOUS	LS								1		1		
631.18	TESTING EQUIPMENT, PROTECTIVE COATINGS	LS								1		1		
631.25	FIELD OFFICE TELEPHONE (N.A.B.I.)	LU								1		1		
635.11	MOBILIZATION/DEMOBILIZATION	LS						1				1		
641.10	TRAFFIC CONTROL	LS						1				1		
649.31	GEOTEXTILE UNDER STONE FILL	SM							133			133		
649.515	GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED	SM							90			90		
649.61	GEOTEXTILE FOR FILTER CURTAIN	SM							160			160		
651.15	SEED	KG							8			8		
651.18	FERTILIZER	KG							40			40		
651.20	AGRICULTURAL LIMESTONE	T							0.3			0.3		
651.25	HAY MULCH	T							0.5			0.5		
651.35	TOPSOIL	CM							35			35		
652.10	EPSC PLAN	LS							1			1		
652.20	MONITORING EPSC PLAN	HR							60			60		
652.30	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	LU							1			1		
653.20	TEMPORARY EROSION MATTING	SM							230			230		
653.25	TEMPORARY STONE CHECK DAM, TYPE I	CM							25			25		
653.40	INLET PROTECTION DEVICE, TYPE I	EACH							1			1		
653.55	PROJECT DEMARCATION FENCE	M						170				170		
675.20	TRAFFIC SIGNS, TYPE A	SM						6				6		
675.341	SQUARE TUBE SIGN POST AND ANCHOR	M						58				58		
675.50	REMOVING SIGNS	EACH						4				4		
900.640	SPECIAL PROVISION (BRIDGE RAILING, TRUSS)	M		122			122					122		
• 900.645	SPECIAL PROVISION (TEMPORARY WORK PLATFORM)	LS		1			1					1		
900.675	SPECIAL PROVISION (STEEL GRID FLOORING)	SM		225			225					225		

• IF TEMPORARY WORK PLATFORM IS NOT USED OR REQUIRED, THIS ITEM SHALL NOT BE USED OR MEASURED FOR PAYMENT.

VANASSE HANGEN BRUSTLIN, INC.

VAOT Metric

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of DUMMERSTON	Bridge No. 37
	Log Sta.
Highway No. TH 62	Surv. Sta.

TH 62 OVER WEST RIVER

QUANTITY SHEET

Designed By T.S. BRYANT	Drawn By C.L. CILLEY
Checked By S.M. HODGDON Date 4/09	Bridge Design Supervisor S.M. HODGDON Date 4/09
PROJECT DUMMERSTON	PROJECT NO. BHO 1442 (28)
I.G.C. Info.	
Bridge Sheet No. ZJ0800S1	Sheet 3 of 49

VHB NO. 51192

plot date: 4/3/2009