EARTHWORK

VC.	% GRD	STATION	GRADES ELEVATION ON TAN.	GRADES ELEVATION ON V.C.	CORR. V.C.	DIST.	AREA	CU.YDS.	AREA	CU.YDS.	AREA	CU.YDS.	AREA	CU.YDS.

BRIDGE QUANTITY SHEET

Sh. 1 of 2

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
BRIDGE DIVISION

NO.	ITEM	UNIT	Abut. No. 1	Abut. No. 2	Abut. No. 3	Abut. No. 4	Pier No. 1	Pier No. 2	Pier No. 3	Pier No. 4	Pier No. 5	Pier No. 6	Pier No. 7	Pier No. 8	I89-1(5) SUB TOTAL	I89-1(6) SUB-TOTAL
101	Clearing and Grubbing	L.S.														
108-C	Unclassified Channel Excavation (Est.)	c.y.														
109	Structure Excavation	c.y.	27	27	246	85	1100	1070	540	650	480	580	410	360		5575
204	Sub-base of Crushed Rock	c.y.														
222-B	Gravel Backfill for Structures	c.y.	44	44		35									123.	
* 318	Tar Emulsion for Bridge Floors	Gal.														
* 361-B	Bituminous Concrete Pavement (Dense Graded Top Course)	Tons														
* 372-A	Joint Sealer - Hot Poured	L.F.														
372-C	Joint Sealer-PreFormed Type B - 1"	L.F.														
401-AA	Concrete Class A A	c.y.														
401-B	Concrete Class B	c.y.	133	133	160	109	520	510	490	515	495	510	305	310		4190
402	Reinforcing Steel	lbs.	9400	9340	30,830	7090	50,300	49,570	49,900	50,800	37,750	39,080	36,440	39,140		526,640
404-A	Structural Steel	lbs.					2400	2300	2300	2300	2300	2300	2300	2300		18,500
407	Asphaltic-Asbestos Coating	s.y.	15	15	15	15	21	21	21	21	21	21	21	21		228
440	Water Repellent	Gal.	8	8	6½	6½	8	8	8	8	8	8	8	8		93
501	Furnishing Equipment for Driving Piling	L.S.														
503-C	Steel Piling	L.F.	1350	1350												2700
504	Splices for Steel Piling	Ea.	22	22												44
511	Stone Fill for Slope Protection (Heavy Type) (Est.)	c.y.														
556-C	Granite Bridge Curb	L.F.														
* 566	Erection of Project Markers	Ea.														
567	Boundary Markers	Ea.														
572	Bridge Railing	L.F.														
599-A	Field Office - Engineers	L.S.														

* Indicates Items to be included in Stage II Estimate

IR 089-1(13)
This sheet for information only
BR 11 N & S

BRIDGE(S) AT STATION(S) 369+50 S.B., 368+70 N.B.
LOCATION(S) Over White River, Vt. #14, & CVRR

Hartford
BR 101 OF 128

PROJECT NO. I 89-1(6)
SHEET NO. 9 OF 59