EARTHWORK

V.C.	% 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. 2 of 2

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
BRIDGE DIVISION

NO.	ITEM	UNIT	QUANTITY BREAKDOWN: Pier No. 9	Pier No. 10	Superst. S. B.	Superst. N. B.	Approach Slab No. 1	Approach Slab No. 2	Approach Slab No. 3	Approach Slab No. 4				I89-1(5)	PROJECT I 89-1(6) TOTAL SHEET 1	TOTAL SHEET 2	TOTAL	FINAL
101	Clearing and Grubbing	L.S.																
106-A	Trench Excav. of Earth	c.y.												1			0	25
108-C	Unclassified Channel Excavation (Est)	c.y.												1600				
109	Structure Excavation	c.y.	520	425											5575	945	6520	6072
204	Sub-base of Crushed Rock	c.y.												270				
222-B	Gravel Backfill for Structures	c.y.												123				
* 318	Tar Emulsion for Bridge Floors	Gal.			1,400	1,400	I89-1(24) → 45	→ 45	(Deduct from total for Proj 45	I89-1(25) 45						*2980	*2980	
* 361-B	Bituminous Concrete Pavement (Dense Graded Top Course)	Tons			320	320	→ 10	→ 10	10	10						* 680	* 680	
* 372-A	Joint Sealer-Hot Poured	L.F.					→ 44	→ 44	36	36						* 160	* 160	
372-C	Joint Sealer-Preformed, Type B-1"	L.F.					44	44	36	36						160	160	0
401-AA	Concrete Class AA	c.y.			1100	1100										2200	2200	2,279
401-B	Concrete Class B	c.y.	135	130			45	45	45	45					4190	445	4635	3,706
402	Reinforcing	lbs.	32,820	30,360	269,150	269,150	7140	7090	7090	7090					526,640	629,890	1,156,530	1,1[illegible]
404-A	Structural Steel	lbs.			1,902,000	1,902,000									18,500	3,804,000	3,822,500	[illegible]
407	Asphaltic-Asbestos Coating	s.y.	21	21											228	42	270	437
422-B	8" ACCGMP Elbow	l.f.															0	[illegible]
424-B	8" ACCGMP	l.f.															0	152
440	Water Repellent	Gal.	8	8	120	120									93	256	349	237
501	Furnishing Equipment for Driving Piling	L.S.															1	1
503-C	Steel Piling	L.F.													2700		2700	1,261
504	Splices for Steel Piling	Ea.													44		44	4
511	Stone Fill for Slope Protection (Heavy Type) (Est.)	c.y.															0	[illegible]
541	Two Cable Guard Rail	l.f.												5400			0	2
543	Anchors for Two Cable Guard Rail	Ea.														4390	4390	4,[illegible]
556-C	Granite Bridge Curb	L.F.			2195	2195											0	[illegible]
545	Standard Steel Beam Guard Rail w/ Steel Posts	l.f.															0	
* 566	Erection of Project Markers	Ea.															* 2	
567	Boundary Markers	Ea.															10	7
572	Bridge Railing	L.F.			2191	2191										4382	4382	4,382
599A	Field Office-Engineers	L.S.															1	1

* 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, & C.V.R.R.

Hartford
BR 102 OF 128

PROJECT NO. I 89-1(6)
SHEET NO. 110/70 OF 181/59