The batch weights shall be corrected to compensate for the moisture contained in the aggregate at the time of use.

Concrete suppliers should recognize that admixtures may have an effect on strength, entrained air content, workability, etc. Of their concrete mixes. The concrete suppliers choice of one of these admixtures does not alleviate meeting design requirements.

Item 848 – Latex Modified Concrete Overlay (Variable Thickness), Material Only, As Per Plan: This item is intended to function similar to Item 848E50200 Full-Depth Repair in areas where the spot thickness of the latex overlay will be greater than 4 inches, and the repair is not full depth. QC5 concrete is to be used for this Item and cured according to Item 848E50200 Full-Depth Repair. This item should be poured a minimum of 2 inches thick. This item is to be used at the Engineer's direction.

GENERAL SUMMARY

PART 01/NHS	PART 02/S50	ITEM	ITEM EXT	QUANTITY TOTAL	UNIT	DESCRIPTION	SEE PAGE
						ROADWAY	
LS	LS	201	11000	LS		CLEARING AND GRUBBING	
						EROSION CONTROL	
800	200	832	30000	1000	EA	EROSION CONTROL	
						PAVEMENT	
2217	1194	251	01000	3411	SY	PARTIAL DEPTH PAVEMENT REPAIR	
37	20	253	02000	57	CY	PAVEMENT REPAIR	
						STRUCTURE REPAIR (ALL-30-7.03LT)	
985		512	73500	985	SY	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN	
12		519	12300	12	SY	PATCHING CONCRETE BRIDGE DECK - TYPE B	
						STRUCTURE REPAIR (ALL-30-7.03RT)	
985		512	73500	985	SY	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN	
12		519	12300	12	SY	PATCHING CONCRETE BRIDGE DECK - TYPE B	
						STRUCTURE REPAIR (ALL-30-10.72LT)	
200		512	73500	200	SY	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN	
96		516	31010	96	FT	2" DEEP JOINT SEALER	
211		517	75600	211	FT	DEEP BEAM BRIDGE RETROFIT RAILING	
262		SPECIAL	51822300	262	FT	STEEL DRIP STRIP	13
58		519	11101	58	SF	PATCHING CONCRETE STRUCTURE, AS PER PLAN	13
563		848	10100	563	SY	LATEX MODIFIED CONCRETE OVERLAY USING HYDRODEMOLITION (T = 2.75")	
563		848	20000	563	SY	SURFACE PREPARATION USING HYDRODEMOLITION	
11		848	30100	11	CY	LATEX MODIFIED CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY	
12		848	30101	12	CY	LATEX MODIFIED CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN	14
20		848	50000	20	SY	HAND CHIPPING	
LS		848	50100	LS		TEST SLAB	
563		848	50320	563	SY	EXISTING CONCRETE OVERLAY REMOVED (T = 1.75")	

PART 01/NHS	PART 02/S50	ITEM	ITEM EXT	QUANTITY TOTAL	UNIT	DESCRIPTION	SEE PAGE
						STRUCTURE REPAIR (ALL-30-10.72RT)	
364		512	73500	364	SY	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN	
131		516	31010	131	FT	2" DEEP JOINT SEALER	
211		517	75600	211	FT	DEEP BEAM BRIDGE RETROFIT RAILING	
262		SPECIAL	51822300	262	FT	STEEL DRIP STRIP	13
768		848	10100	768	SY	LATEX MODIFIED CONCRETE OVERLAY USING HYDRODEMOLITION (T = 2.75")	
768		848	20000	768	SY	SURFACE PREPARATION USING HYDRODEMOLITION	
15		848	30100	15	CY	LATEX MODIFIED CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY	
12		848	30101	12	CY	LATEX MODIFIED CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN	14
27		848	50000	27	SY	HAND CHIPPING	
LS		848	50100	LS		TEST SLAB	
768		848	50320	768	SY	EXISTING CONCRETE OVERLAY REMOVED (T = 1.75")	
						STRUCTURE REPAIR (ALL-309-11.11)	
	1840	512	73500	1840	SY	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN	
	77	519	11101	77	SF	PATCHING CONCRETE STRUCTURE, AS PER PLAN	13
	100	SPECIAL	51912510	100	SY	SPECIAL - PATCHING CONCRETE BRIDGE DECK	13