


ESTIMATED QUANTITIES										AS PER PLAN REFERENCE SHEET NO.
ITEM EXT.	ITEM	TOTAL	UNIT	DESCRIPTION	SUPER	ABUT.	PIERS	RETAINING WALL		
	202	LUMP		Portions of Structure Removed	LUMP	LUMP				
15800	509	4,161	lb.	Epoxy Coated Reinforcing Steel, Grade 60	300	3,861				
11100	510	11	EACH	Dowel Holes		11				
51100	511	31	CU.YD.	Class C Concrete, Backwall Replacement, As Per Plan (SEE SHT. 43)		31				1 / 21
45701	511	4	CU.YD.	Class C Concrete, Abutment Sidewalks, As Per Plan (SEE SHT. 43)		4				1 / 21
34401	511	19	CU.YD.	Class S Concrete, Superstructure, As Per Plan (SEE SHT. 43)	19					16 / 21
44400	512	2	SQ.YD.	Type B Waterproofing		2				
13600	516	15	SQ.FT.	1" Preformed Expansion Joint Filler		15				
12201	516	16	LIN.FT.	Structural Steel Expansion Joints, As Per Plan	16					2 / 21
11801	516	64	LIN.FT.	Vertical Extension of Structural Expansion Joints, Including Elastomeric Strip Seals, As Per Plan (SEE SHT. 45)	64					3 / 21
11201	516	61	LIN.FT.	Structural Expansion Joints, Including Elastomeric Strip Seals, As Per Plan (SEE SHT. 44)	61					3 / 21
76300	517	16	LIN.FT.	Railing (Bridge Sidewalk Railing with Concrete Parapets), As Per Plan (SEE SHT. 44)	16					2 / 21
73501	517	172	LIN.FT.	Railing (Aluminum Tube), As Per Plan (SEE SHT. 44)	172					2 / 21
21101	518	33	CU.YD.	Porous Backfill, AS PER PLAN (SEE SHT. 46)		33				13 / 21
11101	520	*636	SQ.FT.	Pneumatically Placed Mortar, As Per Plan (See Proposal Note) (SEE SHT. 44)	300	310	6	20		2 / 21
20000	601	16	SQ.YD.	Crushed Aggregate Slope Protection		16				
10301	845	3,801	SQ.YD.	Latex Modified Concrete OVERLAY (1/4" THICK), AS PER PLAN (SEE SHT. 43)	3,801					
11000	845	198	CU.YD.	Latex Modified Concrete OVERLAY (VARIABLE THICKNESS)	198					
519 12600	SPECIAL	120	LIN.FT.	Epoxy Injection (See Proposal Note) (SEE SHT. 46)	31	64		25		
519 10000	SPECIAL	27,500**	SQ.FT.	Sounding Concrete Deck Bottoms ** (SEE SHT. 44)	27,500					
519 12602	SPECIAL	108	SQ.FT.	Low Pressure Epoxy Injecting Delaminated Concrete (SEE SHT. 45)	108					
516 46700	SPECIAL	6	EACH	Reset Bearings (SEE SHT. 45)		6				
11305	202	60	SQ.YD.	Remove portion of bridge deck slab, as per plan (SEE SHT. 43)	60					
512 67502	SPECIAL	524	SQ.YD.	Sealing of Concrete Surfaces (Epoxy) (See Proposal Note)	244		280			
512 67504	SPECIAL	4,435	SQ.YD.	Sealing of Concrete Surfaces (Non-Epoxy) (See Proposal Note)	2,487	79	838	1,031		
519 12700	SPECIAL	120	LIN.FT.	SURFACE PREPARATION FOR EPOXY INJECTION and Finishing (See proposal note)	31	64		25		
514 00100	SPECIAL	LUMP		Field Painting of Existing Steel, Surface Preparation, System OZEU (See Proposal Note)	LUMP					
514 00200	SPECIAL	LUMP		Field Painting of Existing Steel, Prime Coat, System OZEU (See Proposal Note)	LUMP					
514 00300	SPECIAL	LUMP		Field Painting of Existing Steel, Intermediate Coat, System OZEU (See Proposal Note)	LUMP					
514 00400	SPECIAL	LUMP		Field Painting of Existing Steel, Finish Coat, System OZEU (See Proposal Note)	LUMP					
514 26000	SPECIAL	Lump		Contain, Collect, store and evaluate abrasives and paint chips (See proposal note)	LUMP					
514 26010	SPECIAL	Lump		Shipment and disposal of non-hazardous waste (See proposal note)	LUMP					
514 26020	SPECIAL	Lump		Shipment and disposal of hazardous waste (See proposal note)	LUMP					

** NO FEDERAL PARTICIPATION

* 153 Sq. Ft. will not have any Federal Participation
(50% of 306 = 153)

NOTE: ALL FEDERAL PARTICIPATION IS RRS-1A37(2)

		6 / 21				
ESTIMATED QUANTITIES LAK-615-0402 LAKE COUNTY						
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
JPR	R.L.B.	R.L.B.	RJC	JEA	9-22-88	

REVISED 6-5-90