

ESTIMATED QUANTITIES

REVISED NRE DATE 11/99 CALCULATED DT DATE 9/99
CHECKED KAK DATE 9/99

SUPER.		ABUTMENTS		PIERS		GENERAL		ITEM	EXT. NO.	TOTAL S.B.B. LAK-90-23609	TOTAL N.B.B. LAK-90-23641	UNIT	DESCRIPTION	AS PER PLAN SHEET NO.
S.B.B.	N.B.B.	S.B.B.	N.B.B.	S.B.B.	N.B.B.	S.B.B.	N.B.B.							
						LUMP	LUMP	202	11203	LUMP	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 6 METER SPAN, AS PER PLAN	3/18
1138	1513							202	23500	1,138	1,513	SQ. METER	WEARING COURSE REMOVED	
		4	4					512	44400	4	4	SQ. METER	TYPE B WATERPROOFING	
581	594	92	113					SPECIAL	51267510	673	707	SQ. METER	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (SEE PROPOSAL NOTE)	
57	58	10	10					846	73000	67	68	SQ. METER	TREATING CONCRETE BRIDGE DECKS WITH HMWM RESIN	
226	264							514	27700	226	264	SQ. METER	FIELD PAINTING, MISC.: PARTIAL CLEANING AND PRIMING OF EXISTING STEEL	3/18
28	35							516	11210	28	35	METER	STRUCTURAL EXPANSION JOINT WITH ELASTOMERIC STRIP SEAL	
10	10							516	13600	10	10	SQ. METER	25 mm PREFORMED EXPANSION JOINT FILLER	
17	13							SPECIAL	51646801	17	13	EACH	REFURBISH AND RESET BEARING, AS PER PLAN	3/18
						LUMP	LUMP	516	47001	LUMP	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	4/18
188	192							517	75301	188	192	METER	RAILING, CONCRETE PARAPET WITH CHAIN LINK FENCE, AS PER PLAN	4/18
1	1							518	12300	1	1	EACH	SCUPPER, INCLUDING SUPPORTS	
		40	52					518	21201	40	52	CU. METER	POROUS BACKFILL WITH FILTER FABRIC, AS PER PLAN	4/18
		33	40					518	62100	33	40	METER	STRUCTURE DRAINAGE, MISC.: 102 mm PERFORATED CORRUGATED PLASTIC DRAINAGE PIPE, 707.33	
		3	4					518	62100	3	4	METER	STRUCTURE DRAINAGE, MISC.: 102 mm NON-PERFORATED CORRUGATED PLASTIC DRAINAGE PIPE, INCLUDING SPECIALS, 707.33	
		3.4	3	0.1		5	5	* 519	11101	8.5	8	SQ. METER	PATCHING OF CONCRETE STRUCTURE, AS PER PLAN	4/18
5	5							* 815	00050	5	5	SQ. METER	SURFACE PREPARATION OF EXISTING STEEL, SYSTEM OZEU	
5	5							* 815	00056	5	5	SQ. METER	FIELD PAINTING OF EXISTING STEEL, PRIME COAT, SYSTEM OZEU	
5	5							* 815	00060	5	5	SQ. METER	FIELD PAINTING OF EXISTING STEEL, INTERMEDIATE COAT, SYSTEM OZEU	
5	5							* 815	00066	5	5	SQ. METER	FIELD PAINTING OF EXISTING STEEL, FINISH COAT, SYSTEM OZEU	
2867	3386							815	00500	2,867	3,386	METER	CAULKING	
323	419							844	48001	323	419	CU. METER	HIGH PERFORMANCE CONCRETE SUPERSTRUCTURE (DECK), AS PER PLAN	4/18
		26	35					844	48041	26	35	CU. METER	HIGH PERFORMANCE CONCRETE SUBSTRUCTURE, AS PER PLAN	3/18
								844	49000	LUMP	LUMP		HIGH PERFORMANCE CONCRETE TRIAL MIX	
								844	49010	LUMP	LUMP		HIGH PERFORMANCE CONCRETE TESTING	
3196	4165							863	20000	3,196	4,165	EACH	WELDED SHEAR STUD CONNECTOR	
12	14							* 863	21001	12	14	EACH	TRIMMING OF BEAM END, AS PER PLAN	3/18

* CONTINGENCY QUANTITY TO BE USED AS DIRECTED BY THE ENGINEER

S.B.B. — SOUTHBOUND BRIDGE — (BRIDGE NO. LAK-90-23609)
N.B.B. — NORTHBOUND BRIDGE — (BRIDGE NO. LAK-90-23641)