

Estimate Weight Summary Report

Lengths in Imperial

Weights in Imperial (lb)

120044 Satus Creek Vicinity Replace Bridge

Bid/Pages Included:

039	ST. REINF. BAR FOR BRIDGE	Ready to Submit Bid	Base Bid
040	ST. REINF. BAR FOR RETAINING WALL	Ready to Submit Bid	Base Bid
044-A	LABOR TO INSTALL PT DUCT SPLICES @ CLOSURE POURS	Ready to Submit Bid	Option Add
044-B	LABOR TO INSTALL/STRESS/GROUT PT STRAND	Ready to Submit Bid	Option Add
047	SUPERSTRUCTURE-SATUS CRK BR REPLACEMENT	Ready to Submit Bid	Base Bid
048	TRAFFIC BARRIER	Ready to Submit Bid	Base Bid
049	BRIDGE APPROACH SLAB	Ready to Submit Bid	Base Bid

4+	291		68	6.4		0	291	0
6+	1917		74	17.2		0	1917	0
7+	10277		224	22.4		9107	1170	0
8+	4966		144	12.9		0	4966	0
10+	8286		106	18.2		8286	0	0
CWD300	72 Each		72					
TIEWIRE	12 Each		12					
SAC Total:	25738	2.445	616	17.1	41.8	17393	8345	0
102	BRIDGE ABUTMENT WALLS							
4+	557		285	2.9		0	0	557
5+	592		148	3.8		0	592	0
6+	3857		66	38.9		2055	1802	0
8+	4021		144	10.5		4021	0	0
CWD200	144 Each		144					
TIEWIRE	12 Each		12					
SAC Total:	9027	1.649	643	8.5	14.0	6076	2394	557
111	BRIDGE BOTTOM DECK							
E4+	8230		64	192.5		8230	0	0
E5+	9234		234	37.8		9234	0	0
CWD200	552 Each		552					
TIEWIRE	50 Each		50					
SAC Total:	17463	0.825	298	71.1	58.6	17463	0	0
112	BRIDGE DIAPHRAM							
4+	5585		1472	5.7		565	1146	3874
5+	4199		486	8.3		761	1838	1599
6+	452		16	18.8		452	0	0
7+	629		9	34.2		629	0	0
CWD200	300 Each		300					
TIEWIRE	22 Each		22					
FLDBEND	324 Each		324					
SAC Total:	10865	0.836	1983	6.6	5.5	2407	2984	5473
115	BRIDGE STEMS							
FLDBEND	3336 Each		3336					
PTDCTS	36 Hours		36					
PTGROUT	36 Hours		36					
PTMSTRES	248 Hours		248					
PTSTND	72 Hours		72					
SAC Total:	0	0.000	0	0.0	0.0	0	0	0
116	BRIDGE TOP DECK							
4+	438		246	2.7		0	438	0
E4+	5156		146	52.9		4629	527	0
E5+	22589		936	23.1		2441	20148	0
E6+	979		16	40.7		340	638	0
SAC Total:	29161	0.950	1344	22.8	21.7	7410	21751	0
120	BRIDGE APPROACH SLAB							
4+	132		68	2.9		0	132	0
5+	2666		68	37.6		2666	0	0
8+	12773		184	26.0		0	12773	0
E5+	6214		508	11.7		0	6214	0
E6+	4143		152	18.1		3092	1051	0

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CWD300	140 Each		140					
TIEWIRE	10 Each		10					
TIEWIREE	14 Each		14					
SAC Total:	25928	1.595	980	16.6	26.5	5757	20171	0

122 BRIDGE BARRIER

4+	23467		4102	8.6		18930	4508	29
5+	37894		7278	5.0		0	37894	0
6+	8058		98	54.7		8058	0	0
8+	12544		94	50.0		12416	128	0
E9+	15		3	1.5		15	0	0
CWD200	2812 Each		2812					
TIEWIRE	198 Each		198					
SAC Total:	81978	1.006	11575	7.0	7.1	39419	42530	29

159 WINGWALLS

4+	2296		324	10.6		2008	288	0
6+	2355		113	13.9		0	2355	0
7+	3630		137	13.0		2678	952	0
8+	720		12	22.5		291	429	0
CWD200	120 Each		120					
TIEWIRE	16 Each		16					
SAC Total:	9002	1.277	586	12.0	15.4	4978	4024	0

212 FOOTINGS, RETAINING WALL

4+	66127		8971	11.0		45711	20415	0
5+	23666		1862	12.2		9441	14224	0
CWD200	1964 Each		1964					
CWD300	1665 Each		1665					
TIEWIRE	255 Each		255					
SAC Total:	89792	0.738	10833	11.2	8.3	55152	34640	0

307 WALL, RETAINING

4+	39218		2350	25.0		39218	0	0
SAC Total:	39218	0.668	2350	25.0	16.7	39218	0	0

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INSTALLED TOTALS:	338172	0.924	31208	11.7	10.8	195273	136839	6059

----- FOB ITEMS -----

Sac	Part	Weight	Lb/Ft	Pieces	Ft/Piece	Lb/Piece	Straight	Heavy	Light
1812	SUPPORT BARS, MISC.								
	4+	10021		2421	6.2		5286	2077	2659
	5+	578		14	39.6		0	0	578
	6+	475		8	39.5		475	0	0
	E4+	3100		704	6.6		1499	0	1601
	SAC Total:	14174	0.691	3147	6.5	4.5	7260	2077	4838

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FOB TOTALS:	14174	0.691	3147	6.5	4.5	7260	2077	4838