Lower Nason Creek Reach Based Restoration (RM 3.5 – 4.7) Construction Cost Estimate

Action 2: Culvert Under SR 207

ITEM NO.	TOTAL QUANTITY	UNITS	ІТЕМ	UNIT COST	ITEM COST
1	LUMP SUM	L.S.	CONTRACT ADVERTISEMENT AND AWARD	3,000	3,000
2	LUMP SUM	L.S.	CONSTRUCTION INSPECTION (INCLUDES COMPACTION TESTING)	30,000	30,000
3	LUMP SUM	L.S.	MOBILIZATION (5% of total construction)	19,201	19,201
4	LUMP SUM	L.S.	SURVEYING	5,000	5,000
5	0.95	ACRE	CLEARING AND GRUBBING	4,000	3,800
6	LUMP SUM	L.S.	EROSION / WATER POLLUTION CONTROL (TESC)	3,000	3,000
7	1700.00	L.F.	HIGH VISIBILITY CONSTRUCTION FENCE	3	5,100
8	LUMP SUM	L.S.	SITE ISOLATION AND DEFISHING AT DOWNSTREAM CREEK CONNECTION	1,500	1,500
9	LUMP SUM	L.S.	TRAFFIC CONTROL	50,000	50,000
10	1,500.00	C.Y.	EXCAVATION OF HABITAT AREA INCLUDING HAUL	20	30,000
11	1.00	EACH	60' LONG x 30' WIDE PRECAST CONCRETE BOX CULVERT (DOWNSTREAM)	165,000	165,000
	1.00	EACH	60' LONG 10' DIAMETER CMP CULVERT (UPSTREAM)	18,000	18,000
12	180.00	TON	CRUSHED SURFACING BASE COURSE	35	6,300
13	115.00	TON	HOT MIX ASPHALT	110	12,650
14	1100.00	L.F.	GUARDRAIL	32	35,200
15	8.00	EACH	GUARDRAIL TERMINALS	2,000	16,000
16	225.00	C.Y.	COMPOST	45	10,125
17	0.95	ACRE	SEEDING & MULCHING	5,000	4,750
18			CONTAINER PLANTS (includes installation costs)		12,000
19			LIVE STAKE (includes installation costs)		5,600
				Total =	\$436,226