

ItemNumber	Sec #	Quantity	Unit	Description	ItemNumber	Sec #	Quantity	Unit	Description	ItemNumber	Sec #	Quantity	Unit	Description	ItemNumber	Sec #	Quantity	Unit	Description
0000100000-N	800	Lump Sum		MOBILIZATION	0384000000-M	310	1,414.8	M	750MM RC PIPE CULVERTS, CLASS III	0980000000-M	SP	15.6	M	****MM WELDED STEEL PIPE, ****MM THICK, GRADE B, INSTALLED BY BORING & JACKING (450MM, 8MM)	2364000000-N	840	2	EA	FRAME WITH TWO GRATES, STD 840.16
0001000000-M	200	Lump Sum		CLEARING & GRUBBING ... HEC-TARE(S)	0390000000-M	310	768	M	900MM RC PIPE CULVERTS, CLASS III	0980000000-M	SP	51.6	M	****MM WELDED STEEL PIPE, ****MM THICK, GRADE B, INSTALLED BY BORING & JACKING (600MM, 13MM)	2364200000-N	840	59	EA	FRAME WITH TWO GRATES, STD 840.20
0008000000-M	200	2.8	HA	SUPPLEMENTARY CLEARING & GRUBBING	0396000000-M	310	271.2	M	1050MM RC PIPE CULVERTS, CLASS III	0995000000-M	340	1,884.4	M	PIPE REMOVAL	2365000000-N	840	187	EA	FRAME WITH TWO GRATES, STD 840.22
0015000000-N	205	17	EA	SEALING ABANDONED WELLS	0402000000-M	310	216	M	1200MM RC PIPE CULVERTS, CLASS III	1000000000-M	462	410	M2	150MM SLOPE PROTECTION	2366000000-N	840	8	EA	FRAME WITH TWO GRATES, STD 840.24
0022000000-M	225	1,995,000	M3	UNCLASSIFIED EXCAVATION	0408000000-M	310	100.8	M	1350MM RC PIPE CULVERTS, CLASS III	1004000000-M	462	150	M2	GENERIC GRADING ITEM 100MM MEDIAN SLOPE PROTECTION	2367000000-N	840	4	EA	FRAME WITH TWO GRATES, STD 840.29
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (109+56 -L2- LT)	0414000000-M	310	124.8	M	1500MM RC PIPE CULVERTS, CLASS III	1011000000-N	500	Lump Sum		FINE GRADING	2374000000-N	840	2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (110+37 -L2- RT)	0420000000-M	310	97.2	M	1650MM RC PIPE CULVERTS, CLASS III	1014000000-M	501	109,000	M2	LIME TREATED SOIL (SLURRY METHOD)	2374000000-N	840	2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (121+97.067 -L2- LT)	0426000000-M	310	15.6	M	1800MM RC PIPE CULVERTS, CLASS III	1066000000-M	501	1,240	MTN	LIME FOR LIME TREATED SOIL	2374000000-N	840	2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (122+10 -L2- RT)	0448000000-M	310	223.2	M	****MM RC PIPE CULVERTS, CLASS IV (1050MM)	1077000000-M	SP	2.7	MTN	#57 STONE	2396000000-N	840	6	EA	FRAME WITH COVER, STD 840.54
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (14+25.470 -Y7-)	0448000000-M	310	120	M	****MM RC PIPE CULVERTS, CLASS IV (1200MM)	1110000000-M	510	1,000	MTN	STABILIZER AGGREGATE	2407000000-N	840	1	EA	STEEL FRAME WITH TWO GRATES, STD 840.37
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (14+72.000 -Y11- REV)	0448000000-M	310	78	M	****MM RC PIPE CULVERTS, CLASS IV (1350MM)	1176000000-M	542	167,700	M2	****MM SOIL CEMENT BASE (180MM)	2549000000-M	846	805	M	750MM CONCRETE CURB & GUTTER
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (23+92.415 -Y4- RT)	0448000000-M	310	140.4	M	****MM RC PIPE CULVERTS, CLASS IV (1500MM)	1187000000-M	542	5,050	MTN	PORTLAND CEMENT FOR SOIL CEMENT BASE	2556000000-M	846	1,970	M	SHOULDER BERM GUTTER
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (24+07.107 -Y4- LT)	0448000000-M	310	57.6	M	****MM RC PIPE CULVERTS, CLASS IV (450MM)	1198000000-M	SP	440	MTN	AGGREGATE FOR SOIL CEMENT BASE	2570000000-N	SP	7	EA	MODIFIED CONCRETE FLUME
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (78+40.150 -L- LT)	0448000000-M	310	176.4	M	****MM RC PIPE CULVERTS, CLASS IV (600MM)	1209000000-M	543	188,100	L	ASPHALT CURING SEAL	2577000000-M	846	3,230	M	CONCRETE EXPRESSWAY GUTTER
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (78+40.150 -L- RT)	0448000000-M	310	68.4	M	****MM RC PIPE CULVERTS, CLASS IV (750MM)	1220000000-M	545	400	MTN	INCIDENTAL STONE BASE	2612000000-M	848	30	M2	150MM CONCRETE DRIVEWAY
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (9+29.615 FLYOVER)	0448000000-M	310	88.5	M	****MM RC PIPE CULVERTS, CLASS IV (900MM)	1275000000-M	600	149,000	L	PRIME COAT	2619000000-M	850	225	M2	100MM CONCRETE PAVED DITCH
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (97+46.928 -L- LT)	0448000000-M	310	33.6	M	400MM CS PIPE CULVERTS, 1.63MM THICK	1330000000-M	607	80	M2	INCIDENTAL MILLING	2647000000-M	852	150	M2	125MM MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (97+46.928 -L- RT)	0582000000-M	310	67.2	M	450MM CS PIPE CULVERTS, 1.63MM THICK	1489000000-M	610	1,010	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0B	2655000000-M	852	50	M2	125MM MONOLITHIC CONCRETE ISLANDS (KEYED IN)
0036000000-M	225	62,800	M3	UNDERCUT EXCAVATION	0660000000-M	310	712.8	M	****MM BIT COAT CS PIPE CULVERTS, TYPE A ****MM THICK (400MM, 1.63MM)	1491000000-M	610	53,750	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0C	2724000000-M	857	345	M	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
0080000000-M	SP	1,500	MTN	CLASS IV SUBGRADE STABILIZATION	0582000000-M	310	33.6	M	400MM CS PIPE CULVERTS, 1.63MM THICK	1498000000-M	610	5,600	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	2815000000-N	858	6	EA	ADJUSTMENT OF DROP INLETS
0106000000-M	230	556,000	M3	BORROW EXCAVATION	0660000000-M	310	8.4	M	****MM BIT COAT CS PIPE CULVERTS, TYPE A ****MM THICK (600MM, 1.63MM)	1503000000-M	610	71,900	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	2905000000-N	859	1	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX
0127000000-N	SP	4	EA	EMBANKMENT SETTLEMENT GAUGES	0660000000-M	310	28.8	M	****MM BIT COAT CS PIPE CULVERTS, TYPE A ****MM THICK (450MM, 1.63MM)	1519000000-M	610	9,025	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	3000000000-N	SP	4	EA	IMPACT ATTENUATOR UNIT, TYPE 350
0134000000-M	240	61,900	M3	DRAINAGE DITCH EXCAVATION	0660000000-M	310	7.2	M	****MM BIT COAT CS PIPE CULVERTS, TYPE A ****MM THICK (800MM, 2.01MM)	1523000000-M	610	23,170	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	3030000000-M	862	14,317.98	M	STEEL BM GUARDRAIL
0141000000-M	240	1,555	M	BERM DITCH CONSTRUCTION	0660000000-M	310	8.4	M	****MM BIT COAT CS PIPE CULVERTS, TYPE A ****MM THICK (400MM, 1.63MM)	1525000000-M	SP	3,500	MTN	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	3045000000-M	862	104.61	M	STEEL BM GUARDRAIL, SHOP CURVED
0156000000-M	250	44,950	M2	REMOVAL OF EXISTING ASPHALT PAVEMENT	0680000000-M	310	63	EA	****MM BIT COAT CS PIPE ELBOWS, TYPE A ****MM THICK (400MM, 1.63MM)	1539000000-M	610	59,500	MTN	ASPHALT CONC SURFACE COURSE, TYPE S12.5C	3105000000-N	862	16	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS
0177000000-M	250	8,800	M2	BREAKING OF EXISTING ASPHALT PAVEMENT	0680000000-M	310	19	EA	400MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	1560000000-M	620	6,728	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	3150000000-N	862	20	EA	ADDITIONAL GUARDRAIL POSTS
0192000000-N	260	110	HR	PROOF ROLLING	0680000000-M	310	1	EA	****MM BIT COAT CS PIPE ELBOWS, TYPE A ****MM THICK (600MM, 1.63MM)	1565000000-M	620	4,740	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22	3195000000-N	862	5	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
0195000000-M	265	60,800	M3	SELECT GRANULAR MATERIAL	0680000000-M	310	1	EA	****MM BIT COAT CS PIPE ELBOWS, TYPE A ****MM THICK (900MM, 2.01MM)	1693000000-M	654	770	MTN	ASPHALT PLANT MIX PAVEMENT REPAIR	3210000000-N	862	31	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
0196000000-M	270	16,900	M2	FABRIC FOR SOIL STABILIZATION	0708000000-M	310	256.8	M	400MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	1840000000-M	665	39,825	M	MILLED RUMBLE STRIPS	3215000000-N	862	44	EA	GUARDRAIL ANCHOR UNITS, TYPE III
0199000000-M	SP	50	M2	TEMPORARY SHORING	0714000000-M	310	94.8	M	450MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	2022000000-M	815	9,700	M3	SUBDRAIN EXCAVATION	3270000000-N	SP	56	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
0241000000-M	SP	1,900	M2	GENERIC GRADING ITEM ROCK PLATTING	0806000000-M	310	19	EA	400MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	2033000000-M	815	4,850	M3	SUBDRAIN FINE AGGREGATE	3285000000-N	SP	15	EA	GUARDRAIL ANCHOR UNITS, TYPE M-350
0255000000-M	SP	100	MTN	GENERIC GRADING ITEM DISPOSAL OF CONTAMINATED SOIL	0807000000-M	310	8	EA	450MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	2044000000-M	815	11,700	M	150MM PERFORATED SUBDRAIN PIPE	3317000000-N	862	8	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
0300000000-M	300	11,955	MTN	SELECT MATERIAL, CLASS II	0807000000-M	310	8	EA	450MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	2055000000-M	815	1,170	EA	150MM SUBDRAIN PIPE WYES, TEES, & ELBOWS	3389400000-M	865	6,335	M	DOUBLE FACED CABLE GUIDERAIL
0306000000-M	300	4,470	MTN	SELECT MATERIAL, CLASS III	0808000000-M	310	1	EA	600MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	2066000000-N	815	106	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	3389600000-N	865	22	EA	CABLE GUIDERAIL ANCHOR UNITS
0312000000-M	300	4,450	MTN	SELECT MATERIAL, CLASS IV	0980000000-M	SP	52.8	M	****MM WELDED STEEL PIPE, ****MM THICK, GRADE B, INSTALLED BY BORING & JACKING (1650MM, 22MM)	2077000000-M	815	156	M	150MM OUTLET PIPE (SUBDRAINS)	3503000000-M	866	20,900	M	WOVEN WIRE FENCE, 1200MM FABRIC
0318000000-M	300	4,135	MTN	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	0980000000-M	SP	54	M	****MM WELDED STEEL PIPE, ****MM THICK, GRADE B, INSTALLED BY BORING & JACKING (375MM, 7MM)	2099000000-M	816	7,840	M	SHOULDER DRAIN	3509000000-M	866	4,245	EA	100MM TIMBER FENCE POSTS, 2.30M LONG
0343000000-M	310	207.6	M	375MM SIDE DRAIN PIPE	2209000000-M	838	45.3	M3	ENDWALLS	2110000000-M	816	7,840	M	100MM SHOULDER DRAIN PIPE	3515000000-M	866	1,230	EA	125MM TIMBER FENCE POSTS, 2.50M LONG
0344000000-M	310	42	M	450MM SIDE DRAIN PIPE	2220000000-M	838	35.1	M3	REINFORCED ENDWALLS	2121000000-M	816	780	M	100MM OUTLET PIPE (SHOULDER DRAINS)	3533000000-M	866	15	M	CHAIN LINK FENCE, ****MM FABRIC (1800MM)
0345000000-M	310	7.2	M	600MM SIDE DRAIN PIPE	2253000000-M	840	11.2	M3	PIPE COLLARS	2143000000-M	818	40	MTN	BLOTTING SAND	3536000000-M	866	1,070	M	CHAIN LINK FENCE, 1200MM FABRIC
0366000000-M	310	3,815.6	M	375MM RC PIPE CULVERTS, CLASS III	2264000000-M	840	1	M3	PIPE PLUGS	2209000000-M	838	45.3	M3	ENDWALLS	3539000000-M	866	3	EA	METAL LINE POSTS FOR ****MM CHAIN LINK FENCE (1800MM)
0372000000-M	310	1,495.2	M	450MM RC PIPE CULVERTS, CLASS III	2286000000-N	840	278	EA	MASONRY DRAINAGE STRUCTURES	2308000000-M	840	33,907	M	MASONRY DRAINAGE STRUCTURES	3542000000-M	866	295	EA	METAL LINE POSTS FOR 1200MM CHAIN LINK FENCE
0378000000-M	310	2,210.4	M	600MM RC PIPE CULVERTS, CLASS III	2308000000-M	840	33,907	M	MASONRY DRAINAGE STRUCTURES	2354000000-N	840	11	EA	FRAME WITH GRATE, STD 840.22	3545000000-M	866	2	EA	METAL TERMINAL POSTS FOR ****MM CHAIN LINK FENCE (1800MM)