

20300100 CHANNEL EXCAVATION	
LOCATION	CU YD
IN CHANNEL WITHIN LIMITS OF CONSTRUCTION	1222
TOTAL	1222

25100635 HEAVY DUTY EROSION CONTROL BLANKET	
LOCATION	SO YD
STA. 1177+50.00 TO STA 1178+60.71, RT	494.4
STA. 1178+00.00 TO STA 1179+10.40, LT	375.0
STA. 1181+09.49 TO STA 1181+50.00, RT	174.3
STA. 1180+79.29 TO STA 1181+50.00, LT	81.1
TOTAL	1125

40600982 HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT	
LOCATION	SO YD
SURFACE COURSE BUTT JOINTS	
STA. 1174+50.00 TO STA. 1174+80.00	78.48
STA. 1183+70.00 TO STA. 1184+00.00	80.02
BINDER COURSE BUTT JOINTS	
STA. 1176+41.99 TO STA. 1176+86.99	124.88
STA. 1181+93.54 TO STA. 1182+38.54	125.09
TOTAL	409

Z0001002 GUARDRAIL AGGREGATE EROSION CONTROL	
LOCATION	TON
STA. 1175+30.06 TO STA. 1178+70.26, RT	81.8
STA. 1174+50.00 TO STA. 1178+40.03, LT	78.5
STA. 1180+99.97 TO STA. 1183+56.00, RT	52.4
STA. 1180+69.73 TO STA. 1182+97.08, LT	59.3
TOTAL	272

X4401198 HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	
LOCATION	SO YD
STA. 1174+80.00 to STA. 1176+41.99	402.6
STA. 1182+38.54 to STA. 1183+70.00	323.1
TOTAL	726

40603080 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	
LOCATION	TON
STA. 1176+41.99 TO STA. 1178+19.15, NORTH SIDE	143.0
STA. 1181+20.85 TO STA. 1182+38.54, SOUTH SIDE	150.0
TOTAL	293

28000400 PERIMETER EROSION BARRIER	
LOCATION	FOOT
STA. 1174+50.00 TO STA. 1178+95.69, LT	469.8
STA. 1180+80.29 TO STA. 1181+53.82, LT	77.1
STA. 1180+98.91 TO STA. 1182+51.17, RT	180.8
TOTAL	728

40600990 TEMPORARY RAMP	
LOCATION	SO YD
STA. 1174+50.00	16.7
STA. 1184+00.00	16.7
TOTAL	33

42001430 BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	
LOCATION	SO YD
STA. 1178+19.15 TO 1178+25.15	24
STA. 1181+14.85 TO 1181+20.85	24
TOTAL	48

44000200 DRIVEWAY PAVEMENT REVOVAL	
LOCATION	SO YD
STA 1183+06, 17.5' LT	69
TOTAL	69

40603335 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	
LOCATION	TON
EOP TO EOP	
STA. 1174+50.00 to STA. 1178+19.15	83
STA. 1181+20.85 to STA. 1184+00.00	63
LT SHOULDER	
STA. 1174+50.00 to STA. 1178+19.15	17
STA. 1181+20.85 to STA. 1184+00.00	13
RT SHOULDER	
STA. 1174+50.00 to STA. 1178+19.15	20
STA. 1181+20.85 to STA. 1184+00.00	15
TOTAL	211

28000500 INLET AND PIPE PROTECTION	
LOCATION	EACH
STA. 1183+20, 27' LT	1
TOTAL	1

28100107 STONE RIPRAP, CLASS A4	
LOCATION	SO YD
DITCH	
STA. 1175+24.50 TO STA. 1179+58.10, RT	1009.6
STA. 1180+53.40 TO STA. 1183+25.58, RT	578.3
BETWEEN BRIDGE RIPRAP AND DITCH RIPRAP	
STA. 1178+60.71 TO STA. 1179+57.86, RT	118.7
STA. 1180+48.72 TO STA. 1181+09.49, RT	178.5
BRIDGE	1945
TOTAL	3830

42300200 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	
LOCATION	SO YD
STA 1183+06, 17.5' LT	74
TOTAL	74

Z0004552 APPROACH SLAB REMOVAL	
LOCATION	SO YD
STA. 1178+62.50 TO STA. 1178+92.50	110.0
STA. 1180+47.50 TO STA. 1180+77.50	110.0
TOTAL	220

44000100 PAVEMENT REMOVAL			
LOCATION	DESCRIPTION	SO YD	
STA. 1178+19.15 TO STA. 1178+62.50	PAVEMENT	114.8	
STA. 1180+77.50 TO STA. 1181+20.85	PAVEMENT	115.4	
STA. 1174+50.00 TO STA. 1178+82.43, LT	BASE COURSE WIDENING (STAGE I)	181.5	
STA. 1180+34.44 TO STA. 1182+70.57, LT	BASE COURSE WIDENING (STAGE I)	102.5	
TOTAL		514	

28000250 TEMPORARY EROSION CONTROL SEEDING	
LOCATION	POUND
ENTIRE PROJECT	375
TOTAL	375

50105220 PIPE CULVERT REMOVAL	
LOCATION	FOOT
STA. 1181+85.54 TO STA. 1183+20.11, LT	135
TOTAL	135

44004000 PAVED DITCH REMOVAL	
LOCATION	FOOT
STA. 1183+05.76 TO STA. 1184+00.00, RT	94.4
TOTAL	95

28200200 FILTER FABRIC	
LOCATION	SO YD
DITCH	
STA. 1175+24.50 TO STA. 1179+58.10, RT	1009.6
STA. 1180+53.40 TO STA. 1183+25.58, RT	578.3
BETWEEN BRIDGE RIPRAP AND DITCH RIPRAP	
STA. 1178+60.71 TO STA. 1179+57.86, RT	118.7
STA. 1180+48.72 TO STA. 1181+09.49, RT	178.5
BRIDGE	1945
TOTAL	3830

X0321750 REMOVE TEMPORARY CONCRETE BARRIER, STATE OWNED	
LOCATION	FOOT
ENTIRE PROJECT	200
TOTAL	200

44004250 PAVED SHOULDER REMOVAL	
LOCATION	SO YD
STA. 1183+05.76 TO STA. 1184+00.00, RT	53.3
TOTAL	53

LOCATION	20200100 EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	20400800 FURNISHED EXCAVATION
STA. TO STA.	CU YD	CU YD	CU YD	CU YD
STA. 1174+50.00 TO STA. 1184+00.00 STAGE 1	1642.49	1231.87	2525.88	-1294.01
STA. 1174+50.00 TO STA. 1184+00.00 STAGE 2	146.11	109.58	1387.38	-1277.79
FROM CHANNEL EXCAVATION	0.00	0.00	985.67	-985.67
TOTAL	1788.60	1341.45	4898.92	-3557.5
ROUNDED TOTAL	1790			3555

35650400 BASE COURSE WIDENING, 9"	
LOCATION	SO YD
STA. 1174+50.00 TO STA. 1178+82.43, LT (FOR STAGING)	181.5
STA. 1180+34.44 TO STA. 1182+70.57, LT (FOR STAGING)	102.5
STA. 1182+29.83 TO STA. 1184+00.00, LT (FOR GUTTER REM)	63.5
STA. 1174+50.00 TO STA. 1176+01.96, RT (FOR GUTTER REM)	67.0
TOTAL	415

Z0034105 MATERIAL TRANSFER DEVICE		
LOCATION	MATERIAL	TON
STA. 1176+41.99 TO STA. 1178+19.15, MAINLINE	TOP BINDER LIFT (2 1/4")	59.5
STA. 1174+50.00 TO STA. 1178+19.15, MAINLINE	SURFACE (1 1/2")	83.0
STA. 1174+50.00 to STA. 1178+19.15, LT SHOULDER	SURFACE (1 1/2")	17.4
STA. 1174+50.00 to STA. 1178+19.15, RT SHOULDER	SURFACE (1 1/2")	20.3
BRIDGE OMISSION		
STA. 1181+20.85 TO STA. 1182+38.54, MAINLINE	TOP BINDER LIFT (2 1/4")	39.5
STA. 1181+20.85 TO STA. 1184+00.00, MAINLINE	SURFACE (1 1/2")	62.8
STA. 1181+20.85 to STA. 1184+00.00, LT SHOULDER	SURFACE (1 1/2")	13.3
STA. 1181+20.85 to STA. 1184+00.00, RT SHOULDER	SURFACE (1 1/2")	14.6
TOTAL		311

LOCATION	25000300 SEEDING, CLASS 3	25000400 NITROGEN FERTILIZER NUTRIENT	25000500 PHOSPHORUS FERTILIZER NUTRIENT	25000600 POTASSIUM FERTILIZER NUTRIENT	25100115 MULCH, METHOD 2	25000750 MOWING	21101615 TOPSOIL FURNISH AND PLACE, 4"
	ACRE	POUND	POUND	POUND	ACRE	ACRE	SO YD
STA. 1174+50.00 TO STA. 1178+50.00, LT	0.36	32.40	32.40	32.40	0.28	0.36	1742.4
STA. 1174+50.00 TO STA. 1178+50.00, RT	0.35	31.50	31.50	31.50	0.25	0.35	1694.0
BRIDGE OMISSION							
STA. 1181+00.00 TO STA. 1184+00.00, LT	0.15	13.50	13.50	13.50	0.13	0.15	726.0
STA. 1181+00.00 TO STA. 1184+00.00, RT	0.30	27.00	27.00	27.00	0.26	0.30	1452.0
TOTAL	1.25	113	113	113	1.00	1.25	5615