

EARTHWORK

LOCATION	20200100 EARTH EXCAVATION (CUT) CU YD	50200100 STRUCTURE EXCAVATION CU YD	20201200 *REMOVAL AND DISPOSAL UNSUITABLE MATERIAL CU YD	**EARTH EXCAVATION ADJUSTED FOR SHRINKAGE CU YD	EMBANKMENT (FILL) CU YD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD	20400800 FURNISH EXCAVATION CU YD
IL 54	25117	1290	153	19805	37071	-17266	17266
TR 547	6144	766	0	5183	5039	144	-144
TOTAL	31261	2056	153	24988	42110	-17122	17122

*THIS IS FOR THE REMOVAL AND DISPOSAL OF 6" OF SILT MATERIAL FROM THE DITCH/STREAM BOTTOM AT THE FOLLOWING LOCATIONS:
 STA. 364+00 TO STA. 370+00; STA. 374+00 TO STA. 379+00; AND STA. 383+50 TO STA. 388+50.
 **SHRINKAGE FACTOR IS 25%

LANDSCAPING

LOCATION				25000200 SEEDING CLASS 2 ACRE	25000310 SEEDING CLASS 4 ACRE	25000350 SEEDING CLASS 7 ACRE	25100115 MULCH METHOD 2 ACRE	25100630 EROSION CONTROL BLANKET SQ YD	25000400 NITROGEN FERTILIZER NUTRIENT POUND	25000500 PHOSPHORUS FERTILIZER NUTRIENT POUND	25000600 POTASSIUM FERTILIZER NUTRIENT POUND
O/S	STA	O/S	STA								
LT	360+00.0	LT	362+00.0	0.17		0.17	0.17		15.4	15.4	15.4
LT	362+00.0	LT	363+50.0	0.17		0.17		821.18	15.3	15.3	15.3
LT	363+50.0	LT	363+70.0	0.01		0.01		25.19	0.5	0.5	0.5
LT	363+70.0	LT	366+50.0	0.25		0.25		1196.53	22.2	22.2	22.2
LT	366+50.0	LT	373+50.0	0.53		0.53	0.53		47.9	47.9	47.9
LT	373+50.0	LT	384+21.9	1.19		1.19	1.19		106.8	106.8	106.8
LT	384+21.9	LT	388+25.0	0.24		0.24	0.24		21.4	21.4	21.4
LT	388+25.0	LT	388+75.0	0.03		0.03	0.03		2.3	2.3	2.3
LT	388+75.0	LT	395+00.0	0.28		0.28	0.28		25.3	25.3	25.3
RT	360+00.0	RT	362+00.0	0.15		0.15	0.15		13.1	13.1	13.1
RT	362+00.0	RT	363+50.0	0.16		0.16		755.49	14.0	14.0	14.0
RT	363+50.0	RT	363+70.0	0.01		0.01		25.19	0.5	0.5	0.5
RT	363+70.0	RT	363+70.0	0.03		0.03	0.03		3.1	3.1	3.1
RT	363+70.0	RT	365+00.0	0.13		0.13		624.74	11.6	11.6	11.6
RT	365+00.0	RT	376+00	2.12		2.12	2.12		190.7	190.7	190.7
RT	365+50.0	RT	375+00.0		3.61	3.61	3.61		CL 4 - NO FERTILIZER PER SPEC.		
RT	378+00.0	RT	387+00.0		1.21	1.21	1.21		CL 4 - NO FERTILIZER PER SPEC.		
RT	376+00.0	RT	395+00.0	2.36		2.36	2.36		212.4	212.4	212.4
RT	1+00.0	RT	4+00.0		0.63	0.63	0.63		CL 4 - NO FERTILIZER PER SPEC.		
RT	2+50.0	RT	4+00.0	0.09		0.09	0.09		7.7	7.7	7.7
LT	3+00.0	LT	4+75.0	0.13		0.13	0.13		11.4	11.4	11.4
			TOTAL	8.02	5.44	13.46	12.75	3448.32	721.63	721.63	721.63
			USE	8.0	5.5	13.5	12.75	3450.0	722.0	722.0	722.0

28000400 PERIMETER EROSION BARRIER

O/S	STA	O/S	STA	FOOT
RT	365+70.0	RT	378+50.0	1370.0
RT	377+50.0	RT	381+00.0	379.0
RT	378+50.0	RT	386+85.0	925.0
RT	374+27.0	RT	376+17.0	357.0
			TOTAL	3031.0
			USE	3031.0

STONE RIPRAP CLASS A4 AND FILTER FABRIC

LOCATION		28101700 STONE RIPRAP CLASS A4 SQ YD	28200200 FILTER FABRIC SQ YD
O/S	STA		
LT	363+70.0	200.0	200.0
RT	379+00.0	34.5	34.5
RT	388+50.0	68.2	68.2
	TOTAL	302.7	302.7
	USE	303.0	303.0

NOTE: ADDITIONAL FILTER FABRIC SHOWN ON BOX CULVERT SCHEDULE

21301052 EXPLORATION TRENCH 52" DEPTH

O/S	STA	STA	FOOT
RT	360+00.0	389+63.7	2963.7
RT	390+79.2	395+00.0	420.8
	TOTAL		3384.5
	USE		3385.0

28000500 INLET AND PIPE PROTECTION

O/S	STA	EACH
LT	379+00.0	1.0
RT	2+85.0	1.0
	TOTAL	2.0
	USE	2.0

28000300 TEMPORARY DITCH CHECK

O/S	STA	FOOT
LT	363+44.0	23.0
LT	364+00.0	23.0
LT	366+00.0	23.0
LT	368+00.0	23.0
LT	370+00.0	23.0
LT	372+00.0	23.0
LT	376+50.0	23.0
LT	381+50.0	23.0
LT	388+25.0	23.0
LT	385+12.0	23.0
LT	389+00.0	23.0
LT	392+75.0	23.0
RT	363+50.0	23.0
RT	361+50.0	23.0
RT	364+00.0	23.0
RT	368+00.0	23.0
RT	373+50.0	23.0
RT	378+00.0	23.0
RT	383+50.0	23.0
RT	388+25.0	23.0
RT	392+00.0	23.0
RT	0+89.6	23.0
LT	1+25.0	23.0
	TOTAL	529.0
	USE	529.0

40200800 AGGREGATE SURFACE COURSE TYPE B

O/S	STA	TO	STA	THICKNESS	TON
CL	1+00.0	TO	4+74.96	8"	349.2
RT	2+50.0			6"	48.9
LT	3+00.0			6"	56.4
RT	4+00.0			6"	39.2
LT	373+50.0			6"	26.5
LT	384+21.9			6"	35.1
			TOTAL		555.3
			USE		556.0

31101900 SUBBASE GRANULAR MATERIAL TYPE C

O/S	STA	TO	STA	TON
LT	360+00.0	TO	389+63.7	224.1
LT	390+79.2	TO	395+00.0	31.8
RT	360+00.0	TO	375+42.0	116.6
RT	375+42.0	TO	376+90.9	4.5
RT	376+90.9	TO	389+63.7	96.2
RT	390+79.2	TO	395+00.0	31.8
			TOTAL	505.0
			USE	505.0

LIME MODIFICATION

LOCATION		30201500 LIME TON	30200650 PROCESSING MODIFIED SOIL, 12" SQ YD
STA	TO		
360+00.0	TO 363+42.9	26.9	1193.7
363+97.1	TO 388+28.3	190.4	8463.1
388+71.8	TO 389+63.7	7.2	319.9
390+79.2	TO 395+00.0	33.0	1464.9
	TOTAL	257.4	11441.6
	USE	258.0	11442.0

35101400 AGGREGATE BASE COURSE TYPE B

O/S	STA	THICKNESS	TON
RT	376+00.0	8"	238.5
LT	373+50.0	6"	5.7
LT	384+21.9	6"	5.7
	TOTAL		249.9
	USE		250.0

HOT-MIX ASPHALT

LOCATION		40603310 HMA SURFACE COURSE, MIX "C", N50 TON	40603080 HMA BINDER COURSE, IL 19.0, N50 TON	40600100 BITUMINOUS MATERIALS (PRIME COAT) GALLON
STA	TO			
360+00.0	TO 389+63.7	897.3	5481.9	1636.6
390+79.2	TO 395+00.0	127.4	778.3	232.4
	TOTAL	1024.7	6260.2	1869.0
	USE	1025.0	6261.0	1869.0

NOTE: ADDITIONAL BIT. MATL'S PRIME COAT SHOWN ON HMA SHOULDERS SCHEDULE

*STATIONING IS RELATIVE TO EXISTING ALIGNMENT