

GUARDRAIL						
LOCATION	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6.75 FT POSTS	TRAFFIC BARRIER TERMINAL TYPE I, SPECIAL (TANGENT)	TRAFFIC BARRIER TERMINAL TYPE I, SPECIAL (FLARED)	GUARDRAIL MARKERS, TYPE A	TERMINAL MARKER-DIRECT APPLIED	GUARDRAIL AGGREGATE EROSION CONTROL
	FOOT	EACH	EACH	EACH	EACH	TON
LT. STA. 110+07.97 TO 113+80.68						144.7
LT. STA. 110+91.38		1			1	
LT. STA. 110+91.38 TO 113+21.45	232			4		
LT. STA. 113+21.45			1		1	
TOTAL	232	1	1	4	2	145

LANDSCAPING ITEMS				
LOCATION	TREE WHIP MIXTURE	TREE, CATALPA SPECIOSA (NORTHERN CATALPA), 2" CALIPER, BALLED AND BURLAPPED	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2" CALIPER, BALLED AND BURLAPPED	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED
	EACH	EACH	EACH	EACH
AT PROPOSED TEE INTERSECTION		5	7	10
LT. STA. 122+00 TO 126+00	121			
LT. STA. 152+00 TO 154+00	25			
TOTAL	146	5	7	10

JOBSITE QUANTITIES		
ENGINEERS FIELD OFFICE, TYPE A	CAL. MO.	22
ENGINEERS FIELD LABORATORY	CAL. MO.	22
MOBILIZATION	L. SUM	1
CONSTRUCTION LAYOUT	L. SUM	1
TRAINEES	HOUR	1000
MOWING	ACRE	13
SELECTIVE MOWING STAKES	EACH	30
REMOVING & RESETTING STREET SIGNS	EACH	1 AT NW QUADRANT OF CO. HWY 8 & 9
AGGREGATE FOR TEMPORARY ACCESS	TON	20

AGGREGATE SURFACE COURSE, TYPE B		
LOCATION	ENTRANCE	TON
IL 116		
RT. STA. 17+00	F.E.	44
RT. STA. 29+37.65	F.E.	23
RT. STA. 30+11.65	F.E.	46
RT. STA. 42+92.22	F.E.	36
RT. STA. 55+93.11	F.E.	22
LT. STA. 55+94.65	F.E.	43
LT. STA. 56+72.84	F.E.	18
LT. STA. 68+40.17	F.E.	46
RT. STA. 68+45.17	F.E.	40
LT. STA. 82+71.33	F.E.	65
LT. STA. 83+69.72	F.E.	39
RT. STA. 97+77.08	F.E.	18
RT. STA. 99+34.46	F.E.	36
RT. STA. 99+78.13	P.E.	18
LT. STA. 107+79.21	F.E.	21
LT. STA. 116+69.79	F.E.	33
RT. STA. 116+69.85	P.E.	55
LT. STA. 127+79.05	F.E.	61
RT. STA. 127+79.05	F.E.	61
LT. STA. 134+20.35	F.E.	41
RT. STA. 134+63	F.E.	29
LT. STA. 138+00	F.E.	41
RT. STA. 139+87.18	P.E.	0
RT. STA. 141+51.07	F.E.	23
LT. STA. 145+07.11	P.E.	0
LT. STA. 147+34.45	F.E.	23
LT. STA. 155+89.11	F.E.	20
LT. STA. 167+23.81	F.E.	36
RT. STA. 167+23.81	F.E.	34
N1800E STA. 10+89.87	F.E.	18
RT. STA. 168+79.42	C.E.	31
RT. STA. 169+88.96	C.E.	31
RT. STA. 171+11.11	C.E.	41
RT. STA. 172+89.30	C.E.	41
LT. STA. 174+00	F.E.	38
RT. STA. 179+05.31	F.E.	45
RT. STA. 184+31.09	F.E.	17
RT. STA. 186+47.86	P.E.	0
RT. STA. 213+03.13	P.E.	0
IL 94 STA. 296+70	F.E.	85
TOTAL		1316

LOCATION	TOPSOIL FURNISH & PLACE 4"	SEEDING, CLASS 2A	EROSION CONTROL BLANKET	NITROGEN FERTILIZER	PHOSPHORUS FERTILIZER	POTASSIUM FERTILIZER	TEMP. EROS. CONTRL SEEDING	MULCH, METHOD 2
	SQ YD	ACRE	SQ YD	POUND	POUND	POUND	POUND	ACRE
IL 94								
STA. 286+00 TO 294+00	3,778	0.78	3,778	70	70	70	1249	0.78
STA. 294+00 TO 298+50	2,743	0.57	432	51	51	51	907	0.57
IL 94 - RADIUS	4,297	0.89	3,278	80	80	80	1420	0.89
NORTH RAMP	3,844	0.79	3,844	71	71	71	159	0.79
IL 116								0.00
STA. 5+00 TO 32+00	18,033	3.73	18,033	335	335	335	5961	3.73
STA. 32+00 TO 61+00	16,921	3.50	16,921	315	315	315	699	3.50
STA. 61+00 TO 89+00	17,272	3.57	17,272	321	321	321	714	3.57
STA. 89+00 TO 114+00	12,282	2.54	10,744	228	228	228	508	2.54
STA. 114+00 TO 139+00	16,272	3.36	12,328	303	303	303	672	3.36
STA. 139+00 TO 166+00	16,806	3.47	15,810	313	313	313	694	3.47
STA. 166+00 TO 186+85	9,173	1.90	8,547	171	171	171	379	1.90
STA. 211+67 TO 223+63	5,964	1.23	5,964	111	111	111	246	1.23
N1700E	576	0.12	576	11	11	11	24	0.12
S1700E	353	0.07	353	7	7	7	15	0.07
N1800E	167	0.03	167	3	3	3	7	0.03
S1800E	157	0.03	157	3	3	3	6	0.03
COLE ST.	274	0.06	274	5	5	5	11	0.06
TOTAL	128912	27	118478	2397	2397	2397	13672	26.63

AGGREGATE SHOULDER		
LOCATION	AGGREGATE SHOULDER, TYPE B	AGGREGATE SHOULDERS, TYPE B 6"
	TON	SQ. YD.
IL 94		
RT. STA. 284+70 TO 289+44.60	36	
LT. STA. 284+70 TO 286+84	16.2	
LT. STA. 286+84 TO 293+94		315.6
LT. STA. 297+11 TO 298+50		46.3
RT. STA. 297+37 TO 298+50		50.2
LT. STA. 291+11 (IL 94) TO RT. STA. 114+35.19 (IL 116)		3714.6
IL 116		
LT. STA. 4+44.23 TO 110+07.97		3521.2
LT. STA. 113+80.68 TO 113+81.45		10.2
RT. STA. 114+66.17 TO 167+98.71		1761.6
LT. STA. 114+06.08 TO 167+98.71		1787
RT. STA. 168+28.72 TO 185+79.81		572.2
LT. STA. 168+29.07 TO 186+85		624.7
RT. STA. 186+09.82 TO 186+24.34		9.9
LT. STA. 211+27 TO 215+00		124.3
RT. STA. 211+27 TO 212+66.80		46.6
TOTAL	52.2	12584

CLASS D PATCHES, 14"				
LOCATION ALONG IL 116	TYPE I	TYPE II	TYPE III	TYPE IV
	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.
RURAL SECTION	235	1210	522	660
CULVERT 12+03.78				140
CULVERT 24+00				40
CULVERT 42+00				43
CULVERT 58+05				37
CULVERT 75+24.85				37
CULVERT 77+56.14				45
CULVERT 80+48.74				48
CULVERT 84+56.42				55
TN TOWN SECTION	44	300	60	110
TOTAL WITH 18% WINTER CONTINGENCY	329	1782	687	1434

SEE CALC. SHEET FOR LOCATION BREAK DOWN