

TREE REMOVAL			
LOCATION			OVER 15 UNITS DIAMETER
STATION	OFFSET	SIDE	
102+72.9	18.1	LT	16
102+72.9	18.1	LT	16
102+72.9	18.1	LT	16
TOTAL			48

PERIMETER EROSION BARRIER				
STATION	TO	STATION	SIDE	LENGTH FOOT
102+00.82	TO	103+08.72	RT	117
102+53.63	TO	102+75.00	LT	29
103+42.64	TO	103+83.23	RT	48
103+42.87	TO	104+42.34	LT	107
TOTAL				301
PERIMETER EROSION BARRIER IS SILT FENCE.				

PAVEMENT								
STATION	TO	STATION	BITUMINOUS MATERIALS (PRIME COAT) (0.08 GAL/SY)	BITUMINOUS MATERIALS (PRIME COAT) (0.375 GAL/SY)	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	AGGREGATE SUBGRADE IMPROVEMENT, 12"	HOT-MIX ASPHALT SURFACE REMOVAL, 2"
			GALLON	GALLON	TON	TON	SQ YD	SQ YD
102+55.14	TO	102+96.24	5	22	13	7	59	54
103+46.87	TO	103+90.14	5	23	15	7	65	54
TOTAL			10	45	28	14	124	108

EARTHWORK									
1		2		3		4		5	
STATION	TO	STATION	EARTH EXCAVATION	EARTH EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE(+) OR SHORTAGE(-)	CU YD		
102+75.0	TO	102+96.2	25.1	18.8	6.1	12.7			
103+46.9	TO	103+70.1	71.4	53.6	0.0	53.6			
TOTAL			97	72	6	66			
SHRINKAGE FACTORS: 0.25%									
EARTH EXCAVATION:									
COLUMN 1, 2, 3, & 4 - LOCATION AND QUANTITIES FROM CROSS SECTIONS.									
CUT = EARTH EXCAVATION AND FILL = EMBANKMENT									
COLUMN 3 = COLUMN 2 x (1 - EARTH EXCAVATION SHRINKAGE FACTOR)									
COLUMN 5 = COLUMN 3 - COLUMN 4									
PAY ITEM:									
COLUMN 2 IS EARTH EXCAVATION = 97 CU YD									

PAVEMENT REMOVAL			
LOCATION		AREA	
STATION	TO	STATION	SQ YD
102+72.75	TO	102+96.27	59
103+46.53	TO	103+70.46	65
TOTAL			124
WHERE IT IS REQUIRED TO REMOVE ANY OR ALL OF THE EXISTING SUB-BASE IT IS TO BE CONSIDERED INCLUDED IN THE COST OF THE PAVEMENT REMOVAL.			

COMBINATION CURB & GUTTER REMOVAL				
LOCATION		SIDE	FOOT	
STATION +/-	TO			
102+75.14	TO	102+96.21	LT	21
102+75.14	TO	102+96.21	RT	21
103+46.87	TO	103+70.14	LT	23
103+46.87	TO	103+70.14	RT	23
TOTAL				88

TOPSOIL, SEEDING, MULCH & NUTRIENTS									
STATION +/-	TO	STATION +/-	SIDE	TOPSOIL FURNISH AND PLACE, 4"	SEEDING, CLASS 2A	MULCH, METHOD 2	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT
				SQ YD	ACRE	ACRE	POUND	POUND	POUND
102+01.0	TO	102+96.0	RT	60	0.01	0.01	0.9	0.9	0.9
102+54.0	TO	102+96.0	LT	50	0.01	0.01	0.9	0.9	0.9
102+54.0	TO	102+96.0	RT	18	0.01	0.01	0.9	0.9	0.9
103+47.0	TO	104+42.0	LT	38	0.01	0.01	0.9	0.9	0.9
TOTAL				166	0.04	0.04	4	4	4
FERTILIZER NUTRIENTS ARE FIGURED AT THE RATE OF APPLICATION OF 90 POUNDS/ACRE.									

COMBINATION CONCRETE CURB AND GUTTER				
LOCATION		SIDE	TYPE B-6.18	PROTECTIVE COAT
STATION +/-	TO		FOOT	SQ YD
102+75.14	TO	102+96.21	LT	4.9
102+75.14	TO	102+96.21	RT	4.9
103+46.87	TO	103+70.14	LT	5.3
103+46.87	TO	103+70.14	RT	5.3
TOTAL				20
*SEE SPECIAL PROVISIONS AND SPECIAL DETAILS.				

STEEL PLATE BEAM GUARDRAIL					
LOCATION	TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT	TRAFFIC BARRIER TERMINAL, TYPE 6A	TERMINAL MARKER DIRECT APPLIED	GUARDRAIL MARKERS, TYPE A	
	EACH	EACH	EACH	EACH	
SOUTHWEST SIDE	1	1	1	4	
NORTHEAST SIDE	1	1	1	4	
TOTAL					8

EROSION CONTROL BLANKET						
LOCATION		SIDE	LENGTH	WIDTH	AREA	
STATION +/-	TO		FOOT	FOOT	SQ YD	
102+01	TO	102+96	95	VAR	60	
102+54	TO	102+96	42	VAR	50	
103+47	TO	103+70	23	VAR	18	
103+47	TO	104+42	95	VAR	38	
TOTAL						166

SANITARY MANHOLES TO BE REMOVED			
STATION	SIDE	EACH	
103+50.0	LT	1	
TOTAL			1

THERMOPLASTIC PAVEMENT MARKING				
LOCATION		SIDE	LINE	
STATION	TO		4" SKIP DASH	
102+55.14	TO	103+90.14	34	
TOTAL				34

SANITARY SEWER REMOVAL 10"								
STATION	OFFSET (FT)	SIDE	TO	STATION	OFFSET (FT)	SIDE	LENGTH FOOT	
102+80.90	7.5	LT	TO	103+60.87	9.1	LT	80	
TOTAL								80

TEMPORARY EROSION CONTROL SEEDING								
STATION +/-	TO	STATION +/-	SIDE	ACRES	POUNDS PER APPLICATION PER ACRE	NUMBER OF APPLICATIONS	TOTAL	MULCH, METHOD 2
							POUND	ACRE
102+01.0	TO	102+96.0	RT	0.01	100.0	4	4	0.01
102+54.0	TO	102+96.0	LT	0.01	100.0	4	4	0.01
102+54.0	TO	102+96.0	RT	0.01	100.0	4	4	0.01
103+47.0	TO	104+42.0	LT	0.01	100.0	4	4	0.01
TOTAL							16	0.04
MULCH METHOD 2 IS USED FOR TEMPORARY MULCHING, ONLY ONE APPLICATION OF MULCHING HAS BEEN INCLUDED. SEEDING CLASS 7 WILL BE USED FOR TEMPORARY EROSION CONTROL SEEDING.								

SANITARY SEWER & MANHOLES									
STATION	OFFSET (FT)	SIDE	TO	STATION	OFFSET (FT)	SIDE	SANITARY SEWER, TYPE 2 10"	MANHOLES, TY A, SANITARY, 4'-DIA, TYPE 1 FRAME, CLOSED LID	
							FOOT	EACH	
102+80.90	7.5	LT	TO	103+61.87	9.1	LT	80		
103+61.87	9.1	LT						1	
TOTAL							80	1	

TEMPORARY DITCH CHECKS			
STATION	SIDE	FOOT	
102+75.0	LT	24	
TOTAL			24

FILE NAME = V:\3844\3844q002.dgn

USER NAME = bdecrone
 PLOT SCALE = 1.000" = 1 IN.
 PLOT DATE = 3/21/2012

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DIVISION ST.
 SCHEDULES OF QUANTITIES

SCALE: N/A SHEET NO. 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
 N/A 11-00692-00-DR LA SALLE 15 6
 CONTRACT NO. 87521
 FED. ROAD DIST. NO. 7 [ILLINOIS] FED. AID PROJECT BRM-5066(017)