

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
			Y047
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	64
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	20
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	147
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	147
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	147
20200100	EARTH EXCAVATION	CU YD	1,108
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	622
20800150	TRENCH BACKFILL	CU YD	34
25000210	SEEDING, CLASS 2A	ACRE	2.0
25000700	AGRICULTURAL GROUND LIMESTONE	TON	4.0
25100115	MULCH, METHOD 2	ACRE	2.0
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	163
28000300	TEMPORARY DITCH CHECKS	EACH	30
28000500	INLET AND PIPE PROTECTION	EACH	16
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ YD	271
28200200	FILTER FABRIC	SQ YD	271
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	94
42001300	PROTECTIVE COAT	SQ YD	128
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	128
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	35,534
42400800	DETECTABLE WARNINGS	SQ FT	84
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	82
44000600	SIDEWALK REMOVAL	SQ FT	465
50105220	PIPE CULVERT REMOVAL	FOOT	11
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	10
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	4
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	4
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	2
67100100	MOBILIZATION	L SUM	1
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1
72000100	SIGN PANEL - TYPE 1	SQ FT	110
72900100	METAL POST - TYPE A	FOOT	237
78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	381
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	116
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	59
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	28
LR442010	BITUMINOUS PATCHING MIXTURE (GROUP I)	TON	58

* DENOTES SPECIALTY ITEM

GENERAL NOTES

- ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
- THE CONTRACTOR SHALL EXERCISE CARE IN PERFORMING REMOVALS SO AS NOT TO DISRUPT ADJOINING FEATURES THAT ARE TO REMAIN IN PLACE. ANY DAMAGE CAUSED TO ADJOINING FEATURES AS A RESULT OF THE CONTRACTOR'S NEGLIGENCE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER.
- THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SUB-CONTRACTED WORK, REGARDLESS OF FUNDING SOURCE. THE SPECIAL PROVISIONS, SPECIFICATIONS, AND STANDARD SPECIFICATIONS SHALL GOVERN CONTRACTUAL REQUIREMENTS FOR SAID ARRANGEMENTS.
- THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL AND PROTECTION.
- ALL SAW CUTTING REQUIRED FOR REMOVALS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER UNIT OF REMOVAL QUANTITIES.
- THE CONTRACTOR SHALL EXERCISE CARE IN EXCAVATING AROUND EXISTING UTILITIES TO REMAIN IN PLACE, SUCH AS WATER AND SEWER MAINS, AND SHALL BE RESPONSIBLE FOR REPAIR OF THESE AND MAINTENANCE OF SERVICE, IF DAMAGED BY THE CONTRACTOR'S ACTIVITIES, AS DEEMED SUCH BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING POSITIVE DRAINAGE IN THE DISTURBED AREAS, TO THE SATISFACTION OF THE ENGINEER.
- ALL AREAS THAT ARE DISTURBED BEYOND THE SEEDING LIMITS SHALL BE GRADED BY THE CONTRACTOR AT HIS/HER EXPENSE, IN THE SAME MANNER AS FINAL GRADING WORK PER THE SPECIFICATIONS, TO THE SATISFACTION OF THE ENGINEER.
- IN ADDITION TO WARNING SIGNS SHOWN ON THE STANDARDS FOR TRAFFIC CONTROL, ROAD CONSTRUCTION AHEAD SIGNS SHALL BE PLACED ON INTERSECTING SIDE ROADS THROUGHOUT THE WORK ZONE.
- REMOVAL OF EXISTING OIL AND CHIP SURFACE AND AGGREGATE HAS BEEN INCLUDED IN THE EARTHWORK QUANTITIES AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CU. YD. FOR EARTH EXCAVATION.
- ALL ADVANCED WARNING SIGNS SHALL BE 48" FLUORESCENT ORANGE.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

APPLICATION RATES

AGGREGATE MATERIALS	2.05 TONS/CU YD
GRANULAR MATERIALS	2.05 TONS/CU YD
FOR SEEDED AREAS	
NITROGEN FERTILIZER NUTRIENT	90 LBS/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS/ACRE
LIME	2 TONS/ACRE
TEMPORARY EROSION CONTROL SEEDING	100 LB/ACRE

IDOT HIGHWAY STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 280001-04 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-05 CURB RAMPS FOR SIDEWALKS
- 542301-01 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 602301-01 INLET - TYPE A
- 604001-02 FRAME AND LIDS TYPE 1
- 701001-01 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 4.5 M (15') AWAY
- 701006-02 OFF-RD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM EDGE OF PAVEMENT
- 701011-01 OFF-RD OPERATIONS, 2L, 2W, DAY ONLY
- 701201-02 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701301-02 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701901 TRAFFIC CONTROL DEVICES
- 720001 SIGN PANEL MOUNTING DETAILS
- 720006-01 SIGN PANEL ERECTION DETAILS
- 720011 METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
- 780001-01 TYPICAL PAVEMENT MARKINGS

KNOWN UTILITY COMPANIES

AMEREN IP
ATTN: STEVE RALSTON
1050 WEST BOULEVARD, P.O. BOX 428
BELLEVILLE, IL 62222-0428
TELEPHONE: (618) 236-6207

NATURAL GAS PIPELINE CO.
ATTN: RON HOLEVOET
7501 HUEY RD
CENTRALIA, IL 62801
TELEPHONE: (618) 495-2211

CITY OF CARLYLE
ATTN: GEOFF JONES
500 FIRST ST
CARLYLE, IL 62231
TELEPHONE: (618) 594-3321

VERIZON BUSINESS
ATTN: INVESTIGATIONS (DEAN BOYERS)
2400 N. GLENVILLE DR
RICHARDSON, TX 75082
TELEPHONE: (972) 729-6322

PLAINS MARKETING L.P.
ATTN: GARY BERGBOWER
P.O. BOX 314
BRIDGEPORT, IL 62417
TELEPHONE: (866) 758-0043

CLINTON COUNTY ELECTRIC COOP
ATTN: HARRY BULLER
475 N. MAIN ST
BREESE, IL 62230
TELEPHONE: (618) 526-7282

AT&T
ATTN: JOE MOORE
210 NORTH LOCUST STREET
CENTRALIA, IL 62801
TELEPHONE: (618) 533-3418

CHARTER COMMUNICATIONS
ATTN: DAVID GRESHAM
508 NIAGARA ST
EAST ALTON, IL 62024
TELEPHONE: (618) 251-2660

CENTERPOINT ENERGY
ATTN: JEFF GIGER
438 SUMMERFIELD RD
ST. JACOB, IL 62281
TELEPHONE: (618) 644-3741

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BIKE TRAIL - SUMMARY OF QUANTITIES,
LIST OF STANDARDS AND GENERAL NOTES

FILE NAME = H:\5819\C-SUMQUANT & GN_5819.dgn	USER NAME = _USERDESCR	DESIGNED - DLD	REVISED -	SCALE: SHEET NO. OF SHEETS STA. TO STA.	F.A. RTE.	SECTION 06-00025-00-BT	COUNTY CLINTON	TOTAL SHEETS 54	SHEET NO. 2
PLOT SCALE = 20.0000' / IN.					CONTRACT NO. 97357	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			
PLOT DATE = 7/16/2008									