

# SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	FUNDING BREAKDOWN				LOCATION OF WORK			
		UNIT	TOTAL	U.S. ROUTE 14	DAVIS STREET / ARTHUR AVENUE	LIGHTING	U.S. 14/DAVIS ST. @ ARTHUR AVENUE	EVP	
				CONSTRUCTION TYPE CODE					
			0004	0021	0021	0021	0021		
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	236	155	81				
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	97	74	23				
20101100	TREE TRUNK PROTECTION	EACH	31	22	9				
20101200	TREE ROOT PRUNING	EACH	31	22	9				
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	31	22	9				
20101700	SUPPLEMENTAL WATERING	UNIT	16	12	4				
20200100	EARTH EXCAVATION	CU YD	5,902	3,525	2,377				
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	710	538	172				
20400800	FURNISHED EXCAVATION	CU YD	674	502	172				
20800150	TRENCH BACKFILL	CU YD	289	282	7				
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	17,150	7,540	9,610				
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	4,237	3,288	969				
21101645	TOPSOIL FURNISH AND PLACE, 12"	SQ YD	150	150					
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	80	60	20				
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	80	60	20				
25200110	SODDING, SALT TOLERANT	SQ YD	4,237	3,288	969				
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	88	66	22				
28000305	* TEMPORARY DITCH CHECKS	FOOT	42	42					
28000400	PERIMETER EROSION BARRIER	FOOT	1,160	1,160					
28000510	INLET FILTERS	EACH	50	38	12				
28100105	STONE RIPRAP, CLASS A3	SQ YD	18	18					
30300001	* AGGREGATE SUBGRADE IMPROVEMENT	CU YD	825	543	282				
30300112	* AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	14,913	6,556	8,357				
35101500	AGGREGATE BASE COURSE, TYPE B	CU YD	267	184	83				
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	160		160				
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SQ YD	3,326	3,326					
40600100	* BITUMINOUS MATERIALS (PRIME COAT)	GALLON	7,019	2,510	4,509				
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	1	1					
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	607	607					
40600932	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	216	216					
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	149		149				
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N80	TON	3,162	3,162					
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	63		63				
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	2,460	2,460					
40701846	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8 1/4"	SQ YD	7,513		7,513				
42001300	PROTECTIVE COAT	SQ YD	6,897	4,388	2,509				
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	176		176				
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	570	116	454				

## IDOT STANDARDS REFERENCED

NUMBER	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS, & PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
353001-04	PCC BASE COURSE WITH BITUMINOUS CONCRETE BINDER AND SURFACE COURSES
420001-07	PAVEMENT JOINTS
420111-03	PCC PAVEMENT ROUNDOUTS
420501-04	PCC PAVEMENT AND PCC BASE COURSE ADJACENT TO RAILROAD GRADE CROSSING
424001-07	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
601001-04	SUB-SURFACE DRAINS
602001-02	CATCH BASIN, TYPE A
602011-02	CATCH BASIN, TYPE C
602401-03	MANHOLE TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAME AND LIDS, TYPE 1
604036-02	GRATE, TYPE 8
604086-02	FRAME AND GRATE, TYPE 23
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-03	CORRUGATED PC CONCRETE MEDIANS
701301-04	LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L 2W, MOVING OPERATIONS-DAY ONLY
701326-04	LANE CLOSURE, 2L 2W, PAVEMENT WIDENING, FOR SPEEDS > 45 MPH
701427-01	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≤ 40 MPH
701501-06	URBAN LANE CLOSURE, 2L 2W UNDIVIDED
701606-08	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIUM
701901-02	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-03	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS, & DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATION OF TYPES A & B METAL POSTS (FOR SIGNS AND MARKERS)
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-03	TYPICAL PAVEMENT MARKINGS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
857006-01	SUPERVISED RAILROAD INTERCONNECT CIRCUIT
862001-01	UNINTERRUPTIBLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877001-05	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-09	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

\* DENOTES SPECIAL PROVISION  
 ^ DENOTES SPECIALTY ITEM  
 ^^ DENOTES CONSTRUCTION TYPE CODE Y080  
 # DENOTES NON-PARTICIPATING ITEM

DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 SURVEYED: \_\_\_\_\_ PLOTTED: \_\_\_\_\_  
 ALIGNED: \_\_\_\_\_ CHECKED: \_\_\_\_\_  
 PLAN: \_\_\_\_\_ NOTE BOOK NO. \_\_\_\_\_  
 FILE NAME: \_\_\_\_\_

DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 SURVEYED: \_\_\_\_\_ PLOTTED: \_\_\_\_\_  
 ALIGNED: \_\_\_\_\_ CHECKED: \_\_\_\_\_  
 PROFILE: \_\_\_\_\_ NOTE BOOK NO. \_\_\_\_\_  
 STRUCTURE: \_\_\_\_\_ NOTATIONS: \_\_\_\_\_



USER NAME = #USER#	DESIGNED - RTM	REVISED - 11/07/12
PLOT SCALE = #SCALE#	DRAWN - JRR	REVISED - 12/28/12
PLOT DATE = #DATE#	CHECKED - RTM	REVISED -
	DATE - 10/22/12	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

### SUMMARY OF QUANTITIES

SHEET NO 1 OF 6 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3512	02-00177-00 WR	COOK	142	3
PROJECT NO. M-8003(426)		CONTRACT NO. 63514		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				