

LOCATION OF PROJECT: F.A.U. 2594 (EAST FRONTAGE RD) AND F.A.U. 2592 (WEST FRONTAGE RD) COOK COUNTY

* SPECIALTY ITEM
+ SPECIAL PROVISION

SUMMARY OF QUANTITIES					CONSTRUCTION TYPE CODE			
PAY CODE	DESCRIPTION	UNIT	QUANTITY	W. FRONTAGE RD SN 016-1122 QUANTITY		E. FRONTAGE RD SN 016-1123 QUANTITY		
				J000-1A	X081	J000-1A	X081	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	30	20	---	10	---	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	40	20	---	20	---	
20200100	EARTH EXCAVATION	CU YD	200	100	---	100	---	
+ 20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	21	---	21	---	0	
+ 20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	100	50	---	50	---	
+ 20800250	TRENCH BACKFILL, SPECIAL	CU YD	2	---	0	---	2	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	395	301	---	94	---	
25000210	SEEDING, CLASS 2A	ACRE	0.09	0.07	---	0.02	---	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	20	10	---	10	---	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	20	10	---	10	---	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	20	10	---	10	---	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	20	10	---	10	---	
28000400	PERIMETER EROSION BARRIER	FOOT	1224	802	---	422	---	
28000510	INLET FILTERS	EACH	1	0	---	1	---	
28100105	STONE RIPRAP, CLASS A3	SQ YD	4	---	0	---	4	
28200200	FILTER FABRIC	SQ YD	4	---	0	---	4	
35100120	AGGREGATE BASE COURSE, TYPE A2"	SQ YD	117	93	---	24	---	
42001300	PROTECTIVE COAT	SQ YD	512	394	---	118	---	
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	90	47	---	43	---	
42000530	PORTLAND CEMENT CONCRETE PAVEMENT 11 1/2"	SQ YD	322	160	---	162	---	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1054	836	---	218	---	
44000100	PAVEMENT REMOVAL	SQ YD	400	200	---	200	---	
44000300	CURB REMOVAL	FOOT	120	0	---	120	---	
44000600	SIDEWALK REMOVAL	SQ FT	1721	1191	---	530	---	
+ 44000700	APPROACH SLAB REMOVAL	SQ YD	330	165	---	165	---	
44004250	PAVED SHOULDER REMOVAL	SQ YD	180	80	---	80	---	
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	356	249	---	107	---	
50102400	CONCRETE REMOVAL	CU YD	45	---	39	---	6	
+ 50104000	BRIDGE RAIL REMOVAL	FOOT	280	---	160	---	120	
50104720	REMOVAL OF EXISTING CONCRETE DECK	EACH	2	---	1	---	1	
50200100	STRUCTURE EXCAVATION	CU YD	132	---	132	---	0	
50300225	CONCRETE STRUCTURES	CU YD	101.1	---	72.6	---	28.5	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	410.2	---	218.2	---	192.0	
50300260	BRIDGE DECK GROOVING	SQ YD	799	---	430	---	369	
50300300	PROTECTIVE COAT	SQ YD	1183	---	637	---	546	
+ 50300540	FLOOR DRAINS (SPECIAL)	EACH	7	---	4	---	3	
+ 50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	103420	---	57570	---	45850	
50900105	ALUMINUM RAILING, TYPE L	FOOT	202	---	111	---	91	

SUMMARY OF QUANTITIES					CONSTRUCTION TYPE CODE			
PAY CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	W. FRONTAGE RD SN 016-1122 QUANTITY		E. FRONTAGE RD SN 016-1123 QUANTITY		
				J000-1A	X081	J000-1A	X081	
51500100	NAME PLATES	EACH	2	---	1	---	1	
52000110	PREFORMED JOINT STRIP SEAL	FOOT	169	---	95	---	74	
+ 54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	---	0	---	1	
+ 550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	12	---	0	---	12	
58700300	CONCRETE SEALER	SQ FT	530	---	290	---	240	
* 59000200	EPOXY CRACK INJECTION	FOOT	80	---	35	---	45	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	28	---	28	---	0	
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1	---	1	---	0	
+ 60500050	REMOVING CATCH BASINS	EACH	1	---	0	---	1	
60600605	CONCRETE CURB, TYPE B	FOOT	142	94	---	48	---	
+ 60900140	TYPE B INLET BOX, STANDARD 609006	EACH	1	0	---	1	---	
60900515	CONCRETE THRUST BLOCKS	EACH	1	---	0	---	1	
* 63000003	STEEL PLATE BEAM GUARD RAIL, TYPE A, 9 FOOT POSTS	FOOT	50	25	---	25	---	
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2	---	0	---	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	8	4	---	4	---	
+ * 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	6	4	---	2	---	
63200310	GUARDRAIL REMOVAL	FOOT	642	347	---	295	---	
66400305	CHAIN LINK FENCE, 6'	FOOT	395	218	---	177	---	
+ 67100100	MOBILIZATION	L SUM	1	0.5	---	0.5	---	
+ 70101900	TRAFFIC CONTROL AND PROTECTION (DETOUR 1)	L SUM	1	0	---	1	---	
+ 70102000	TRAFFIC CONTROL AND PROTECTION (DETOUR 2)	L SUM	1	1	---	0	---	
+ 70106450	TRAFFIC CONTROL AND PROTECTION, LOCATION 01	L SUM	1	0	---	1	---	
+ 70106451	TRAFFIC CONTROL AND PROTECTION, LOCATION 02	L SUM	1	1	---	0	---	
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	4	2	---	2	---	
+ 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	875	460	---	415	---	
+ 78200455	BIDIRECTIONAL GUARD RAIL REFLECTORS	EACH	30	18	---	12	---	
+ * X0322194	POLYMER MODIFIED PORTLAND CEMENT MORTAR	SQ FT	34	---	16	---	18	
+ 20013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	240	120	---	120	---	
+ * X0323818	CLEANING AND PAINTING EXPOSED REBAR	SQ FT	48	---	39	---	9	
+ * X0325305	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	907	---	387	---	520	
+ * X0326331	CLEANING AND PAINTING BEARINGS	EACH	13	---	7	---	6	
+ Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5	---	0.5	---	
+ Z0018905	DRILL AND GROUT BARS	EACH	138	---	100	---	38	
+ Z0019600	DUST CONTROL WATERING	UNIT	6	3	---	3	---	
+ Z0076600	TRAINEES FUND CODE Y080	HOUR	500	---	---	---	---	

CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500



FILE NAME =	USER NAME = PRAZALAN	DESIGNED - RCB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				F.A.U. 2592 AND F.A.U. 2594 SUMMARY OF QUANTITIES				F.A.U. RTE. 2592 & 2594	SECTION 04-00091-00-BR	COUNTY COOK	TOTAL SHEETS 50	SHEET NO. 3							
PLT SCALE = 1"	CHECKED - JGS	DRAWN - PMM	REVISED -									SCALE: N.T.S.				SHEET NO. OF SHEETS STA. TO STA.				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			
PLT DATE = 6/16/2010	DATE = 5/10/2010	REVISOR -	REVISED -									CONTRACT NO. 63471											