

SUMMARY OF QUANTITIES			TOTAL QUANTITY
CODE NO.	DESCRIPTION	UNIT	CONSTRUCTION CODE - 0021
20101100	TREE TRUNK PROTECTION	EACH	11
20200100	EARTH EXCAVATION	CU YD	649
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1699
20400800	FURNISHED EXCAVATION	CU YD	1077
20800150	TRENCH BACKFILL	CU YD	4
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	140
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	7610
25000210	SEEDING, CLASS 2A	ACRE	2
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	180
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	180
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	180
25100630	EROSION CONTROL BLANKET	SQ YD	7610
25200200	SUPPLEMENTAL WATERING	UNIT	150
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1600
28000305	TEMPORARY DITCH CHECKS	FOOT	160
28000400	PERIMETER EROSION BARRIER	FOOT	2620
28000500	INLET AND PIPE PROTECTION	EACH	7
28000510	INLET FILTERS	EACH	3
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	4445
35400200	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 7"	SQ YD	4
35400400	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 9"	SQ YD	3
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	240
35600704	HOT-MIX ASPHALT BASE COURSE WIDENING, 7"	SQ YD	900
35600712	HOT-MIX ASPHALT BASE COURSE WIDENING, 9"	SQ YD	1170
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	90
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	3620
40600300	AGGREGATE (PRIME COAT)	TON	52
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	2
40600825	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50	TON	550
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	75
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	165
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	150
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	30
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	375
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	835
42001300	PROTECTIVE COAT	SQ YD	105
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	500
42400800	DETECTABLE WARNINGS	SQ FT	144
44000100	PAVEMENT REMOVAL	SQ YD	1060
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	3540
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	7310
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	240
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	43
44000600	SIDEWALK REMOVAL	SQ FT	470
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	275
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	275
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	2230
50104400	CONCRETE HEADWALL REMOVAL	EACH	5
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	40
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	30
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	4
54248510	CONCRETE COLLAR	CU YD	3
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	6
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	340
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	30
67100100	MOBILIZATION	L SUM	1
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	3

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CODE NO.	DESCRIPTION	UNIT	CONSTRUCTION CODE - 0021
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1085
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	145
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	26000
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	510
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	13000
70300570	PAVEMENT MARKING TAPE, TYPE III 24"	FOOT	210
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	7600
72000100	SIGN PANEL - TYPE 1	SQ FT	19
78100300	REPLACEMENT REFLECTOR	EACH	55
78300100	PAVEMENT MARKING REMOVAL	SQ FT	4540
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	800
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	60
81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	60
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	25
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	175
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	330
81400100	HANDHOLE	EACH	6
81400200	HEAVY-DUTY HANDHOLE	EACH	2
81400300	DOUBLE HANDHOLE	EACH	1
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1900
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	945
82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	4
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1
86400100	TRANSCEIVER - FIBER OPTIC	EACH	1
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO.14 2C	FOOT	400
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO.14 3C	FOOT	1150
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO.14 5C	FOOT	2700
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO.14 7C	FOOT	550
87301505	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 1 PAIR	FOOT	350
87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	1100
87301525	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 6 PAIR	FOOT	450
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO.6 2C	FOOT	200
87500600	TRAFFIC SIGNAL POST, 10 FT.	EACH	2
87501000	TRAFFIC SIGNAL POST, 14 FT.	EACH	2
87501200	TRAFFIC SIGNAL POST, 16 FT.	EACH	1
87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	2
87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1
87703010	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56 FT.	EACH	1
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	20
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	41
87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	21
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	9
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	5
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	1
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	16
88600100	DETECTOR LOOP, TYPE I	FOOT	1350
88700200	LIGHT DETECTOR	EACH	4
88700300	LIGHT DETECTOR AMPLIFIER	EACH	1
88800100	PEDESTRIAN PUSH-BUTTON	EACH	4
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	200
X0324256	FIBER OPTIC CABLE SPLICE	EACH	1
X0326266	ETHERNET SWITCH	EACH	1
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
X7800605	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	440
X7800610	URETHANE PAVEMENT MARKING - LINE 4"	FOOT	9680

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CODE NO.	DESCRIPTION	UNIT	CONSTRUCTION CODE - 0021
X7800630	URETHANE PAVEMENT MARKING - LINE 6"	FOOT	1940
X7800650	URETHANE PAVEMENT MARKING - LINE 12"	FOOT	540
X7800680	URETHANE PAVEMENT MARKING - LINE 24"	FOOT	160
X7810300	RECESSED REFLECTIVE PAVEMENT MARKER	EACH	160
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	1
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	1
X8900030	REMOVE EXISTING TEMPORARY TRAFFIC SIGNAL EQUIPMENT	EACH	1
XX003338	TEST HOLE	EACH	8
XX007092	RECESSED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	185
XX007251	INTERSECTION VIDEO TRAFFIC MONITORING SYSTEM WITH PTZ CAMERA	EACH	1
XX007953	NETWORK CONFIGURATION	L SUM	1
Z0013798	CONSTRUCTION LAYOUT	L SUM	1
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	52
Z0033044	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1
Z0030190	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	750
Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	45
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1
Z0076600	TRAINEES	hour	500

* DENOTES SPECIALITY ITEM
 Δ 0042

FILE NAME = N:\PROJ\3383\Drawings\Misc_Sheets\3383-0021.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED - CLG	REVISED -
PLOT SCALE = 1:8000' / IN.	DRAWN - EPS	REVISED -
PLOT DATE = 1/4/2011	CHECKED - MJL	REVISED -
	DATE - 12-20-2010	REVISED -

KANE COUNTY DIVISION OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: 1" = 20' SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	04-00325-00-TL	KANE	54	4
CONTRACT NO. 63547				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				