

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE		
CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	ROADWAY	
				60% ICC 40% LOCAL + FED J000-5B	100% LOCAL + FED J000-2A
88800100	PEDESTRIAN PUSH-BUTTON	EACH	2	0	2
89100400	ILLUMINATED SIGN, LED	EACH	4	0	4
89502380	REMOVE EXISTING HANDHOLE	EACH	2	0	2
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	5	0	5
Z0018900	DRILL AND GROUT DOWEL BARS	EACH	40	40	0
Z0036200	PAINT CURB	FOOT	488	0	488
Z0048400	RAILROAD CROSSING REMOVAL	EACH	1	0	1
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	0	1
LR420033	PORTLAND CEMENT CONCRETE PAVEMENT 9" (SPECIAL)	SQ YD	14308	8398	5910
LR420037	PORTLAND CEMENT CONCRETE PAVEMENT 10" (SPECIAL)	SQ YD	707	0	707
X0300019	REMOVE AND REINSTALL PARKING BLOCKS	EACH	21	0	21
X0321905	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	62	0	62
X0322050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	2	0	2
X0322208	TEMPORARY STORM SEWER PLUGS	EACH	1	0	1
X0323093	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 24"	FOOT	45	0	45
X0323153	ELECTRIC CABLE IN CONDUIT, GROUND, NO. 6 1C (GREEN)	FOOT	2895	0	2895
X0323412	REMOVE EXISTING SERVICE INSTALLATION	EACH	1	0	1
X0323437	CONDUIT, FLEXIBLE METALLIC, WEATHERPROOF 2"	EACH	2	2	0
X0323954	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	FOOT	36	0	36
X0324021	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 30"	FOOT	56	0	56
X0696100	PARKING BLOCKS	EACH	5	0	5
X012610	CONCRETE HEADWALL REMOVAL PARTIAL	EACH	1	1	0
X015005	CHANGEABLE MESSAGE SIGN	CAL DA	24	0	24
X0240205	REMOVE SIGN COMPLETE	EACH	2	0	2
X8011010	TELEPHONE SERVICE INSTALLATION	L SUM	1	0	1
X0006983	CLEARING	ACRE	10	2.37	7.63
X0003332	REMOVAL OF EXISTING LIGHT STANDARD	EACH	1	0	1
X0006025	INTERSECTION MONITOR MODULE	EACH	1	0	1
X0006971	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 18"	FOOT	75	0	75
X0006972	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 48"	FOOT	112	0	112
X0006973	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 60"	FOOT	60	0	60
X6020019	INLETS, TYPE B, TYPE 3V FRAME AND GRATE, SPECIAL	EACH	7	5	2
X0006975	INTERSEEDING, CLASS 3 (MODIFIED)	ACRE	1.25	1.25	0
X0006976	INLETS, TYPE A, TYPE 3V FRAME AND GRATE, SPECIAL	EACH	12	6	6
X0006977	INLETS, TYPE B, TYPE 1V FRAME AND GRATE, SPECIAL	EACH	15	15	0
X0006978	RESTRICTED DEPTH MANHOLES, 5-DIAMETER, TYPE 3V FRAME AND GRATE, SPECIAL	EACH	1	0	1
X0006979	RESTRICTED DEPTH MANHOLES, 7-DIAMETER, TYPE 3V FRAME AND GRATE, SPECIAL	EACH	2	0	2
X0006979	MANHOLES, TYPE A, 8-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	0	1
X0006980	CAP EXISTING SETTLEMENT PLATFORMS	EACH	11	11	0
X0006981	CAP EXISTING INCLINOMETERS	EACH	5	5	0
X0006982	REMOVE EXISTING PIEZOMETER READOUT STATION	L SUM	1	1	0

* Denotes Specialty Items

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION (CUT) (CU. YD.)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE * (CU. YD.)	EMBANKMENT (FILL) (CU. YD.)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU. YD.)	FURNISHED EXCAVATION (CU. YD.)
108+46.17 TO 112+00	524	393	7980	-7587	
112+00 TO 116+00	209	157	10894	-10737	
116+00 TO 120+00	185	139	3438	-3299	
120+00 TO 124+00	136	102	148	-46	
126+40.87 TO 131+00	103	77	193	-115	
131+00 TO 135+00	206	154	196	-42	
Service Road - East Side	0	0	535	-535	
Service Road - West Side	0	0	150	-150	
Morrison Avenue - East Side	208	156	961	-805	
Morrison Avenue - West Side	71	53	1044	-991	
Broadway - South Side	433	324	80	245	
Broadway - North Side	0	0	15	-15	
Total	2074	1555	25634	-24079	24079

* ASSUME SHRINKAGE FACTOR = 25%

STATION	PAVEMENT PATCHING SCHEDULE			
	PAVEMENT PATCHING, 10 INCH (SQ. YD.)			
	TYPE I	TYPE II	TYPE III	TYPE IV
135+30 LT				45
135+69 LT	5			
135+76 RT		8		
135+77 RT		8		
135+97 LT		8		
135+97 LT		8		
135+97 CL		11		
135+97 RT	4			
136+03 LT				25
136+39 LT		8		
136+41 LT		8		
136+64 LT		8		
136+64 LT		8		
136+82 RT		8		
136+82 RT		8		
136+97 RT	4			
137+15 LT		8		
137+94 RT	4			
137+97 LT		9		
138+24 LT		8		
138+24 LT		8		
138+46 LT		8		
138+46 LT		8		
138+15 RT				35
138+94 LT		8		
138+94 LT		8		
138+94 RT		9		
139+33 RT		13		
139+39 LT		8		
139+39 LT		8		
139+50 RT				31
139+97 LT		8		
139+97 LT		8		
139+97 RT		7		
140+20 RT		9		
140+27 RT				47
140+97 LT		8		
140+97 LT		8		
140+97 RT		8		
140+97 RT		8		
141+98 RT		8		
141+98 RT		8		
141+98 RT		8		
141+98 LT		8		
141+98 LT		8		
142+03 RT				65
142+66 RT		8		
142+66 RT		7		
142+72 RT			19	
142+85 LT				26
143+00 LT				76
143+00 LT				72
143+00 RT				64
143+00 RT				60
143+39 CL		9		
TOTALS:	17	322	19	546

NOTE: SAW CUTTING FOR PAVEMENT PATCHING AS REQUIRED BY ARTICLE 442.05 (C) SHALL BE INCLUDED IN THE COST OF PAVEMENT PATCHING.

REVISIONS

Sheppard Morgan & Schwaab, Inc.
CONSULTING ENGINEERS LAND SURVEYORS
215 Market Street
P.O. BOX E
Alton, Illinois 62012
618/462-9786



CITY OF ALTON, ILLINOIS
SECTION 06 - 00208 - 02 - RP
CPL. CHRIS BELCHIK MEMORIAL EXPRESSWAY
SUMMARY OF QUANTITIES

DWG. NO.
PH II SUMMARY OF QUANTITIES.DWG
REF. BK. INDIANA AVE.
JOB NO. 406365.1
DSN. BY: DEG
DSN. BY: CAD
CHK. BY: DEG
DATE: OCTOBER, 2006
SCALE: NO SCALE
SHEET 4 OF 61