

SUMMARY OF QUANTITIES				FHWA 80% STATE 20% 1000-2A	FHWA 80% STATE 20% Y007	FHWA 80% STATE 20% X028-2A	FHWA 80% STATE 20% X028-2A
CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	MINOR STRUCTURE	SN 089-2020 (BOX CULVERT *7)	SN 089-2019 (BOX CULVERT *8)
50800105	REINFORCEMENT BARS	POUND	300	80	220		
51500100	NAME PLATES	EACH	4		2	1	1
54001001	BOX CULVERT END SECTION, CULVERT NO. 1	EACH	2		2		
54001002	BOX CULVERT END SECTION, CULVERT NO. 2	EACH	1	1			
54001005	BOX CULVERT END SECTION, CULVERT NO. 5	EACH	4		4		
54001007	BOX CULVERT END SECTION, CULVERT NO. 7	EACH	6			6	
54001008	BOX CULVERT END SECTION, CULVERT NO. 8	EACH	6				6
54001009	BOX CULVERT END SECTION, CULVERT NO. 9	EACH	4		4		
54002020	EXPANSION BOLTS 3/4 INCH	EACH	16	16			
54010303	PRECAST CONCRETE BOX CULVERT 3' X 3'	FOOT	45		45		
54010404	PRECAST CONCRETE BOX CULVERT 4' X 4'	FOOT	144		144		
54010503	PRECAST CONCRETE BOX CULVERT 5' X 3'	FOOT	104		104		
54010602	PRECAST CONCRETE BOX CULVERT 6' X 2'	FOOT	3	3			
54010706	PRECAST CONCRETE BOX CULVERT 7' X 6'	FOOT	100		100		
54010906	PRECAST CONCRETE BOX CULVERT 8' X 6'	FOOT	321			144	177
54200220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	178	178			
54200439	PIPE CULVERTS, TYPE 1 RCCP 24"	FOOT	99	99			
54200445	PIPE CULVERTS, TYPE 1 RCCP 30"	FOOT	10	10			
54201297	PIPE CULVERTS, TYPE 2 RCCP 42"	FOOT	75	75			
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	3	3			
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1	1			
54213687	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"	EACH	1	1			
54248510	CONCRETE COLLAR	CU YD	1.6	1.6			
60223800	MANHOLES, TYPE A, 6' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1			
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	217	217			
63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	3,312.5	3,312.5			
63000025	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURES	FOOT	12.5	12.5			
63100167	TRAFFIC BARRIER TERMINAL TYPE I, SPECIAL (TANGENT)	EACH	34	34			
63100169	TRAFFIC BARRIER TERMINAL TYPE I, SPECIAL (FLARED)	EACH	1	1			
63200307	STEEL PLATE BEAM GUARDRAIL REMOVAL, ATTACHED TO STRUCTURE	FOOT	271	271			
63200310	GUARDRAIL REMOVAL	FOOT	4,117	4,117			
63500105	DELINEATORS	EACH	49	49			
66500105	WOVEN WIRE FENCE, 4'	FOOT	778	778			
66502000	WOVEN WIRE GATES, 4' X 24' DOUBLE	EACH	1	1			
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	61	61			
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	12	12			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6			
67100100	MOBILIZATION	L SUM	1	1			

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70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1			
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1			
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1			
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1			
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1			
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	100	100			
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	15,826	15,826			
70300220	TEMPORARY PAVEMENT MARKING-LINE 4"	FOOT	322,701	322,701			
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	5,275	5,275			
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	322,701	322,701			
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	25	25			
78200410	GUARDRAIL MARKERS, TYPE A	EACH	82	82			
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	35	35			
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	25	25			
X0320065	TYPE C DELINEATOR POST	EACH	49	49			
X0322352	SEEDING MOBILIZATION	EACH	1	1			
X0322936	REMOVE EXISTING FLARED END SECTION	EACH	1	1			
X0914500	PRECAST CONCRETE BOX CULVERT END SECTIONS 4' X 4'	EACH	2	2			
X7013015	TRAFFIC CONTROL FOR ROAD CLOSURE	L SUM	1	1			
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1			
Z0014800	CULVERT TO BE CLEANED	FOOT	104	104			
Z0020900	ESTABLISHING AND REFERENCING LAND SECTION MARKERS	EACH	4	4			
Z0028415	GEOTECHNICAL REINFORCEMENT	SQ YD	350	350			
Z0028700	GRANULAR SUBGRADE REPLACEMENT	CU YD	60	60			
Z0040315	PILOT CAR	DAY	6	6			
Z0049800	RELOCATE EXISTING SURVEY MARKERS	EACH	10	10			
A2001714	TREE, ACER SACCHARUM (SUGAR MAPLE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	10	10			
A2006714	TREE, QUERCUS MACROCARPA (BUR OAK), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	10	10			
B2000562	TREE, AMELANCHIER CANADENSIS (SHADBLOW SERVICEBERRY), 4' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	20	20			
B2005214	TREE, MALUS SUTYZAM (SUGAR TYME CRAB APPLE), 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	19	19			
X0325664	REMOVE EXISTING RAILROAD FOUNDATION, CABINET AND EQUIPMENT	L SUM	1	1			
X0325665	SLOPED METAL END SECTION WITH GRATE, 15 INCH	EACH	8	8			

* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
505	110RS-1, 111RS-3	STEPHENSON	174	6
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 64C32	

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.P. ROUTE 505 (IL 75)
SUMMARY OF QUANTITIES
 SCALE:
 DATE: 12/15/06
 DRAWN BY: JMC
 CHECKED BY: DWB

12/14/2006 5:24:11 PM K:\11059001\15-3P-CADD\DESIGN\500_3P-02.dgn