

RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
• 02-00088-00-BR		MORGAN	76	3

STA. TO STA.  
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

• COUNTY HIGHWAY 19 (FAS 611)  
**CONTRACT NO. 93388**

SUMMARY OF QUANTITIES				H25 STR	H10 BRRP
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY I000	BRIDGE X080-2A
• XX004350	TRANSVERSE DRAINS, COMPLETE	EACH	2	1	1
• X0323665	RIPRAP SLURRY	SQ YD	43		43
• X0392300	DITCH CHECK REMOVAL	EACH	28		28
• X2020500	EARTH EXCAVATION (ROCKFILL)	CU YD	300	150	150
• X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C", N50	TON	1,364	885	479
• X4066614	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE IL-19.0, N50	TON	1,661	1,155	506
• X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1	EACH	1		1
• X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 2	EACH	1		1
• Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
• Z0013825	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	26.8		26.8
• Z0054530	ROCKFILL-SUBGRADE	TON	500	225	275
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	187	72	115
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	73		73
20100500	TREE REMOVAL, ACRES	ACRE	0.6	0.1	0.5
20200100	EARTH EXCAVATION	CU YD	68,800	19,492	49,308
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2,775		2,775
20300100	CHANNEL EXCAVATION	CU YD	2,775		2,775
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	625	313	312
• 25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	12.7	8.8	3.9
25100630	EROSION CONTROL BLANKET	SQ YD	3,002	2,095	907
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,270	880	390
28000300	TEMPORARY DITCH CHECKS	EACH	294	141	153
28000400	PERIMETER EROSION BARRIER	FOOT	1,098	998	100
28000500	INLET AND PIPE PROTECTION	EACH	8	5	3
28100207	STONE RIPRAP, CLASS A4	TON	1,410		1,410
• 28100807	STONE DUMPED RIPRAP, CLASS A4	TON	785	115	670
• 28101840	RIPRAP FOR STILLING BASIN	TON	42	42	
28200100	FILTER FABRIC FOR USE WITH RIPRAP	SQ YD	2,834	217	2,617
35100100	AGGREGATE BASE COURSE, TYPE A	TON	10,300	7,146	3,154
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	267	267	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	394	254	140
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	5,016	3,578	1,438
40600895	CONSTRUCTING TEST STRIP	EACH	2	2	
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	21	14	7
48100100	AGGREGATE SHOULDERS, TYPE A	TON	1,724	859	865
• 50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1
50105220	PIPE CULVERT REMOVAL	FOOT	219	219	
50200100	STRUCTURE EXCAVATION	CU YD	255		255
50300225	CONCRETE STRUCTURES	CU YD	273.1		273.1
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	2,885		2,885

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY I000	BRIDGE X080-2A		
50400605	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	SQ FT	4,345		4,345		
50800105	REINFORCEMENT BARS	POUND	21,450	410	21,040		
50900205	STEEL RAILING, TYPE S-1	FOOT	487		487		
51000105	PIPE HANDRAIL	FOOT	23	23			
51201100	FURNISHING METAL PILE SHELLS 14"	FOOT	2,496		2,496		
51202600	DRIVING AND FILLING SHELLS	FOOT	2,496		2,496		
51203200	TEST PILE METAL SHELLS	EACH	5		5		
51204315	CONCRETE ENCASEMENT	CU YD	15.3		15.3		
51500100	NAME PLATES	EACH	1		1		
54003000	CONCRETE BOX CULVERTS	CU YD	5.3	5.3			
• 54200643	PIPE CULVERTS, TYPE 1 CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 18"	FOOT	210	92	118		
54201279	PIPE CULVERTS, TYPE 2 RCCP 24"	FOOT	48	48			
• 54201483	PIPE CULVERTS, TYPE 2 CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 18"	FOOT	254	196	58		
54202983	PIPE CULVERTS, TYPE 4 RCCP 48"	FOOT	128	128			
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2	2			
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	1	1			
58100200	WATERPROOFING MEMBRANE SYSTEM	SQ YD	804		804		
58300100	PORTLAND CEMENT MORTAR FAIRING COURSE	FOOT	540		540		
• 60109620	BACKSLOPE DRAINS, TYPE 2, 4"	FOOT	400	200	200		
61139900	STORM SEWER, SPECIAL 6"	FOOT	500		500		
61140000	STORM SEWER, SPECIAL 8"	FOOT	250		250		
61140200	STORM SEWER, SPECIAL 12"	FOOT	250		250		
63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	1,350		1,350		
• 63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	4		4		
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)	EACH	4		4		
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1	1			
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	18,368	10,968	7,400		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	25	25			
78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	18,368	10,968	7,400		
78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	25	25			
• 78200510	BARRIER WALL MARKERS, TYPE A	EACH	1		1		
• 78200410	GUARDRAIL MARKERS, TYPE A	EACH	13		13		
• 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4		4		

\* SEE SPECIAL PROVISIONS

\*\*BRRP PARTICIPATION LIMITS: STA 150+50 TO STA 169+00

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SUMMARY OF QUANTITIES**

SCALE: DATE FEBRUARY, 2002

DRAWN BY JCG  
CHECKED BY JRB