

SUMMARY OF QUANTITIES

FAU ROUTE	IDOT SECTION	COUNTY
9380	02-00016-01-PV	ST. CLAIR
FEDERAL AID PROJECT	ILLINOIS	
IDOT JOB NO.	C-98-318-08	
IDOT CONTRACT NO.	97345	

THOUVENOT, WADE & MOERCHEN, INC.
ENGINEERS ♦ SURVEYORS ♦ PLANNERS



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PROFESSIONAL REGISTRATIONS	LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM	184-001220
PROFESSIONAL ENGINEERING CORP.	62-035370
PROFESSIONAL STRUCTURAL ENGR. CORP.	81-005202
ILLINOIS PROF. LAND SURVEYING CORP.	048-000029
MISSOURI PROFESSIONAL ENGR. CORP.	NC 001528
MISSOURI LAND SURVEYING CORP.	NC 000346

SEAL

Signature:
Signature Date:
Expiration Date:

STATEMENT OF RESPONSIBILITY
I hereby confirm that the document herein to be authenticated by my seal is restricted to this sheet, and I hereby disclaim any responsibility for all other drawings, specifications, estimates, reports or other documents or instruments relating to or intended to be utilized for any other part of the architectural, engineering or survey project.

CODE NO	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																
				-	-	-	-	-	-	-	-	-	-							
54011005	PRECAST CONCRETE BOX CULVERT 10' X 5'	FOOT	132																	
54011008	PRECAST CONCRETE BOX CULVERT 10' X 8'	FOOT	54																	
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	60																	
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	66																	
542A8203	PIPE CULVERTS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 18"	FOOT	102																	
54200637	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 12"	FOOT	150																	
54200640	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 15"	FOOT	123																	
54200649	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 24"	FOOT	66																	
54201477	PIPE CULVERTS, TYPE 2, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 12"	FOOT	55																	
54201480	PIPE CULVERTS, TYPE 2, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 15"	FOOT	94																	
54201483	PIPE CULVERTS, TYPE 2, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 18"	FOOT	45																	
54201489	PIPE CULVERTS, TYPE 2, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 24"	FOOT	38																	
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2																	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	3																	
54214503	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 18"	EACH	2																	
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	73																	
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	257																	
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3																	
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	2																	
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	2																	
60255500	MANHOLES TO BE ADJUSTED	EACH	2																	
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	28.1																	
60602500	CONCRETE GUTTER, TYPE A	FOOT	517																	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1,013																	
*63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	281.25																	
*63000025	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	FOOT	112.50																	
*63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4																	
*63200310	GUARDRAIL REMOVAL	FOOT	67																	
*63301210	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	194																	
*63304385	TRAFFIC BARRIER TERMINAL REMOVAL, TYPE 1	EACH	1																	
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	9																	
67100100	MOBILIZATION	L SUM	1																	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1																	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1																	
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1																	
70101835	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 22	L SUM	1																	
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1																	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	20																	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	3,600																	

SUMMARY OF QUANTITIES

COUNTY ROAD RECONSTRUCTION - PHASE II
CITY OF MASCOUTAH
ST. CLAIR COUNTY, ILLINOIS

REV	DATE	DESCRIPTION
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DRAWN BY:	NSA	SHEET
DESIGNED BY:	WTD	4
CHECKED BY:	SJK	OF 113 SHEETS
APPROVED BY:		PROJECT DESCRIPTION
PROJECT NUMBER	20-010154	COUNTY ROAD REALIGNMENT
<input checked="" type="checkbox"/> ISSUED FOR REVIEW	<input type="checkbox"/> ISSUED FOR BIDDING	
<input type="checkbox"/> ISSUED FOR CONSTR.	<input type="checkbox"/> RECORD DRAWING	