

# SUMMARY OF QUANTITIES

F.A.P. ETC.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840	1121.122RS-3	VERMILION	89	4
STA.		TO STA.		
FED. ROAD DIST. NO.		FED. AID PROJECT		

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		FAP 840 (IL 49) VERMILION CO.	FAP 840 (IL 49) VERMILION CO. S.N. 092-0101
				RURAL	RURAL
				80% FED 20% STATE I-000	80% FED 20% STATE SFTY-2A
20200100	EARTH EXCAVATION	CU YD	480.0	480.0	
20900110	POROUS GRANULAR BACKFILL	CU YD	85.0	85.0	
21400100	GRADING AND SHAPING DITCHES	FOOT	640.0	640.0	
28000300	TEMPORARY DITCH CHECKS	EACH	9.0	9.0	
28101500	RIPRAP, SPECIAL	SQ YD	510.0	510.0	
31101000	SUB-BASE GRANULAR MATERIAL, TYPE B	SQ YD	1,024.0	1,024.0	
40800100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	14,721.0	14,721.0	
40600300	AGGREGATE (PRIME COAT)	TON	295.0	295.0	
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	6,132.0	6,132.0	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	358.0	358.0	
40600990	TEMPORARY RAMP	SQ YD	63.0	63.0	
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N 50	TON	12,293.0	12,293.0	
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	337.0	337.0	
40800030	AGGREGATE (PRIME COAT)	TON	7.0	7.0	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACE	TON	283.0	283.0	
44000100	PAVEMENT REMOVAL	SQ YD	510.0	510.0	
44000152	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"	SQ YD	146,979.0	146,979.0	
44000196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	1,644.0	1,644.0	
44000400	GUTTER REMOVAL	FOOT	2,457.0	2,457.0	
44201759	CLASS "D" PATCHES, TYPE IV, 9 INCH	SQ YD	510.0	510.0	
44201815	CLASS "D" PATCHES, TYPE II, 14 INCH	SQ YD	54.0	54.0	
44201819	CLASS "D" PATCHES, TYPE III, 14 INCH	SQ YD	48.0	48.0	
44201821	CLASS "D" PATCHES, TYPE IV, 14 INCH	SQ YD	67.0	67.0	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	4,576.0	4,576.0	
48203029	<i>HOT-MIX ASPHALT</i> SHOULDERS, 8"	SQ YD	866.0	866.0	
52000340	NEOPRENE EXPANSION JOINT 4"	FOOT	66.0	66.0	
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	9.0	9.0	
60100085	GEOTECHNICAL FABRIC FOR FRENCH DRAINS	SQ YD	50.0	50.0	
60100955	PIPE DRAINS 15"	FOOT	84.0	84.0	
60107600	PIPE DRAINS 4"	FOOT	643.0	643.0	
60108100	PIPE DRAINS 4" (SPECIAL)	FOOT	108.0	108.0	
60403400	GRATES, TYPE A	EACH	4.0	4.0	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		FAP 840 (IL 49) VERMILION CO.	FAP 840 (IL 49) VERMILION CO. S.N. 092-0101
				RURAL	RURAL
				80% FED 20% STATE I-000	80% FED 20% STATE SFTY-2A
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	14.0	14.0	
60602700	CONCRETE GUTTER, TYPE A (SPECIAL)	FOOT	1,106.0	1,106.0	
60900515	CONCRETE THRUST BLOCKS	EACH	8.0	8.0	
* 63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	1,363.0	1,363.0	
* 63000005	STEEL PLATE BEAM GUARDRAIL, TYPE B	FOOT	100.0	100.0	
* 63000025	STEEL PLATE BEAM GUARDRAIL ATTACHED TO STRUCTURE	FOOT	50.0	50.0	
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1.0	1.0	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	7.0	7.0	
63200310	GUARDRAIL REMOVAL	FOOT	1,163.0	1,163.0	
63301210	REMOVE <sup>AND</sup> RE-ERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	1,940.0	1,940.0	
66700110	PERMANENT SURVEY MARKERS TO BE ADJUSTED	EACH	14.0	14.0	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6.0	6.0	
67100100	MOBILIZATION	L SUM	1.0	1.0	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1.0	1.0	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1.0	1.0	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1.0	1.0	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	8.0	8.0	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	15,433.0	15,433.0	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,714.0	1,714.0	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	129,664.0	129,664.0	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	644.0	644.0	
* 78200450	MONODIRECTIONAL GUARDRAIL REFLECTORS	EACH	34.0	34.0	
* 78201000	TERMINAL MARKERS - DIRECT APPLIED	EACH	7.0	7.0	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	644.0	644.0	
* X0301232	SURVEY MARKER VAULT	EACH	1.0	1.0	
* X0320887	POLYMER CONCRETE	CU FT	24.0	24.0	
* X0321744	SILICONE JOINT SEALER, 2"	FOOT	196.0	196.0	
* X0325305	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	18.0	18.0	
* X3540580	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 13-1/4"	SQ YD	280.0	280.0	
* X4401705	PARTIAL DEPTH REMOVAL	SQ YD	3,403.0	3,403.0	
* X4421000	PARTIAL DEPTH PATCHING	TON	2,030.0	2,030.0	
* Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1.0	1.0	

\* SPECIALTY ITEMS