

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
418	04-00069-00-RS	HENDERSON	15	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 89366				

SUMMARY OF QUANTITIES

<u>ITEM</u>	<u>UNIT</u>	<u>QUANTITY</u>
20200100 EARTH EXCAVATION	CU YD	332
20201400 SUB-BASE GRANULAR MATERIAL, TYPE A	TON	131
20400800 FURNISHED EXCAVATION	CU YD	3339
20800150 TRENCH BACKFILL	CU YD	14.9
40200800 AGGREGATE SURFACE COURSE, TYPE B	TON	192.8
40600100 BITUMINOUS MATERIALS (PRIME COAT)	GALLON	3791.8
40600300 AGGREGATE (PRIME COAT)	TON	142.4
40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	863
40603085 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	7298.7
40603340 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	5512.9
42000301 PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SO YD	556
42001300 PROTECTIVE COAT	SO YD	1112
44000100 PAVEMENT REMOVAL	SO YD	1046
44000200 DRIVEWAY PAVEMENT REMOVAL	SO YD	117
48101200 AGGREGATE SHOULDERS, TYPE B	TON	2441.8
* 50105210 REMOVE EXISTING CULVERTS	FOOT	46
54207165 PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE - ELLIPTICAL, EQUIVALENT ROUND-SIZE 30"	FOOT	52
54214725 PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 30"	EACH	2
△ 63000000 STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	7650
△ 63100075 TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	1
△ 63100167 TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	10
67100100 MOBILIZATION	L SUM	1
* 70103700 TRAFFIC CONTROL COMPLETE	L SUM	1
70300100 SHORT-TERM PAVEMENT MARKING	FOOT	24376
70301000 WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	4059
△ 78001100 PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	122
△ 78001110 PAINT PAVEMENT MARKING - LINE 4"	FOOT	51746
△ 78001180 PAINT PAVEMENT MARKING - LINE 24"	FOOT	60
△ 78201000 TERMINAL MARKER - DIRECT APPLIED	EACH	10
20048665 RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1

* SEE SPECIAL PROVISIONS

△ SPECIALTY ITEMS

GENERAL NOTES

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL UNDERGROUND UTILITY FACILITIES. HE SHALL ALSO OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULES OF THE UTILITY COMPANIES FOR THEIR MARKING OF THE EXACT LOCATION.

THE LOCAL AGENCY WILL DETERMINE AND HANDLE ALL NECESSARY TEMPORARY AND PERMANENT EROSION CONTROL MEASURES DURING CONSTRUCTION ACCORDING TO THE STORM WATER POLLUTION PREVENTION PLAN.

A QUANTITY OF 1 LUMP SUM HAS BEEN PROVIDED FOR RAILROAD PROTECTIVE LIABILITY INSURANCE.

RAILROAD FLAGGERS SHALL BE UTILIZED IN ACCORDANCE WITH SECTION 107.12 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, WHEN APPLICABLE DURING CONSTRUCTION. THE CONTRACTOR SHALL PAY THE COSTS OF RAILROAD FLAGGERS REQUIRED FOR TRANSPORTING MATERIAL AND EQUIPMENT ACROSS THE TRACKS. ALL OTHER RAILROAD COSTS FOR SHALL BE PAID FOR AS EXTRA WORK ACCORDING TO SECTION 109.04(b)(7) OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

APPLICATION RATES

GRANULAR MATERIALS	2.05	TONS/CU. YD.
BITUMINOUS SURFACE & BINDER COURSES	112	LBS./SQ. YD./IN.
BITUMINOUS MATERIALS (PRIME COAT)	0.05	GAL./SQ. YD. (ON EXISTING PAVEMENT)
	0.03	GAL./SQ. YD. (FOG COAT ON NEW BINDER)
AGGREGATE (PRIME COAT)	4	LBS./SQ. YD. (ON EXISTING PAVEMENT)
	2	LBS./SQ. YD. (FOG COAT ON NEW BINDER)

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.S. 408 (VANTINE ROAD) SUMMARY OF QUANTITIES & GENERAL NOTES SCALE: N/A DATE: 1-5-07 DRAWN BY: CGF CHECKED BY: JLM
NO.	DATE	