

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	120B	McLEAN	31	5
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

**ITEM NO. 20200100 EARTH EXCAVATION**  
**ITEM NO. 20400800 FURNISHED EXCAVATION**

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU. YD.	CU. YD.	CU. YD.	CU. YD.
IL 9 STA. 1204+50 TO STA. 1208+63	27.0	20.3	744.4	-724.1
IL 9 STA. 1209+43 TO STA. 1212+50	30.3	22.8	77.3	-54.5
TOTAL =	57.3	43.1	821.7	-778.6

ASSUME SHRINKAGE FACTOR - 25% EARTH EXCAVATION  
 PAY ITEMS

EARTH EXCAVATION - 60 CU. YD.  
 FURNISHED EXCAVATION - 780 CU. YD.

**ITEM NO. 20300100 CHANNEL EXCAVATION**

LOCATION	CU. YD.
STA. 1208+63 TO STA. 1209+43	59
TOTAL =	59

- ITEM NO. 25000200 SEEDING, CLASS 2
- ITEM NO. 25000400 NITROGEN FERTILIZER NUTRIENT
- ITEM NO. 25000500 PHOSPHORUS FERTILIZER NUTRIENT
- ITEM NO. 25000600 POTASSIUM FERTILIZER NUTRIENT
- ITEM NO. 25100115 MULCH, METHOD 2
- ITEM NO. 28000250 TEMPORARY EROSION CONTROL SEEDING

LOCATION	SEEDING					
	CLASS 2	TEMP. EROS. CONTR. SEEDING	FERTILIZER NUTRIENT			MULCH METHOD 2
			NITROGEN	PHOSPHORUS	POTASSIUM	
ACRE	LBS.	LBS.	LBS.	LBS.	ACRE	
IL 9 STA. 1204+50 TO STA. 1208+63	0.42	42	38	38	38	0.42
IL 9 STA. 1209+43 TO STA. 1212+50	0.11	11	10	10	10	0.11
TOTAL =	0.53	53	48	48	48	0.53
USE	0.50					0.50

**ITEM NO. 28000300 TEMPORARY DITCH CHECKS**

TEMP. DITCH CHECKS	
LOCATION	EACH
STA. 1205+50 RT.	1
STA. 1207+30 RT.	1
STA. 1209+45 RT.	1
STA. 1209+55 LT.	1
TOTAL =	4

**ITEM NO. 28000400 PERIMETER EROSION BARRIER**

LOCATION	FOOT
LT. STA. 1204+50 TO LT. STA. 1208+53	403
RT. STA. 1207+30 TO RT. STA. 1208+65	135
TOTAL =	538

**ITEM NO. 40600100 BITUMINOUS MATERIALS (PRIME COAT)**

LOCATION	GALLON
<b>FIRST COURSE (EXISTING PAVEMENT)</b>	
STA. 1205+50.00 TO STA. 1208+27	61
STA. 1209+79 TO STA. 1211+38.40	35
<b>SECOND COURSE (NEW BINDER)</b>	
STA. 1204+50 TO STA. 1208+27	81
STA. 1209+79 TO STA. 1212+50	58
TOTAL =	235

**ITEM NO. 42001300 PROTECTIVE COAT**

LOCATION	SO. YD.
STA. 1208+33 TO STA. 1208+63	111
STA. 1209+43 TO STA. 1209+73	111
TOTAL =	222

**ITEM NO. 42001400 BRIDGE APPROACH PAVEMENT (SPECIAL)**

LOCATION	SO. YD.
STA. 1208+33 TO STA. 1208+63	111
STA. 1209+43 TO STA. 1209+73	111
TOTAL =	222

**ITEM NO. 42001430 BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)**

LOCATION	SO. YD.
STA. 1208+27 TO STA. 1208+33	22
STA. 1209+73 TO STA. 1209+79	22
TOTAL =	44

**ITEM NO. 44000100 PAVEMENT REMOVAL**

LOCATION	SO. YD.
STA. 1208+27 TO STA. 1208+58	94
STA. 1209+42 TO STA. 1209+79	111
TOTAL =	205

**ITEM NO. 44000155 HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"**

LOCATION	SO. YD.
STA. 1204+50 TO STA. 1205+50.00	289
STA. 1211+38.40 TO STA. 1212+50	322
TOTAL =	611

**ITEM NO. 44000700 APPROACH SLAB REMOVAL**

LOCATION	SO. YD.
STA. 1208+58 TO STA. 1208+78	73
STA. 1209+22 TO STA. 1209+42	73
TOTAL =	146

**ITEM NO. 48102100 AGGREGATE WEDGE SHOULDER, TYPE B**

LOCATION	TON
LT. STA. 1204+50 TO LT. STA. 1207+36	8
RT. STA. 1204+50 TO RT. STA. 1207+11	7
RT. STA. 1210+70 TO RT. STA. 1212+50	5
LT. STA. 1210+95 TO LT. STA. 1212+50	4
TOTAL =	24

**ITEM NO. 63000000 STEEL PLATE BEAM GUARD RAIL, TYPE A**

LOCATION	FOOT
RT. STA. 1207+94.85 TO RT. STA. 1208+19.85	25.0
LT. STA. 1209+86.15 TO LT. STA. 1210+11.15	25.0
TOTAL =	50.0

**ITEM NO. 63100085 TRAFFIC BARRIER TERMINAL, TYPE 6**

LOCATION	EACH
LT. STA. 1208+19.85 TO LT. STA. 1208+63	1
RT. STA. 1208+19.95 TO RT. STA. 1208+63	1
LT. STA. 1209+43 TO LT. STA. 1209+86.15	1
RT. STA. 1209+43 TO RT. STA. 1209+86.15	1
TOTAL =	4

**ITEM NO. 63100167 TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)**

LOCATION	EACH
RT. STA. 1207+44.85 TO RT. STA. 1207+94.85	1
LT. STA. 1207+69.85 TO LT. STA. 1208+19.85	1
RT. STA. 1209+86.15 TO RT. STA. 1210+36.15	1
LT. STA. 1210+11.15 TO LT. STA. 1210+61.15	1
TOTAL =	4

**ITEM NO. 63200310 GUARDRAIL REMOVAL**

LOCATION	FOOT
LT. STA. 1207+57 TO LT. STA. 1208+78	121
RT. STA. 1207+57 TO RT. STA. 1208+78	121
LT. STA. 1209+22 TO LT. STA. 1210+43	121
RT. STA. 1209+22 TO RT. STA. 1210+43	121
TOTAL =	484

**ITEM NO. 66600105 FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS**

LOCATION	EACH
STA. 1207+88.24	LT. 40' 1
STA. 1207+98.15	RT. 40' 1
STA. 1210+00	LT. 40' 1
STA. 1210+00	RT. 40' 1
STA. 1211+00	LT. 33' 1
STA. 1211+00	RT. 33' 1
TOTAL =	6

**ITEM NO. 66700205 PERMANENT SURVEY MARKERS, TYPE 1**

LOCATION	EACH
STRUCTURE NO. 057-0242	1
TOTAL =	1

**ITEM NO. 67000400 ENGINEER'S FIELD OFFICE, TYPE A**

5 CAL. MO.

**ITEM NO. 67100100 MOBILIZATION**

1 LUMP SUM

REVISIONS	
NAME	DATE

SCHEDULE OF QUANTITIES

SCALE: VERT. DATE  
 HORIZ.

DRAWN BY  
 CHECKED BY