

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68	(3)BR-1	LASALLE	44	5
STA. N/A TO STA. N/A		FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT		

CONTRACT NO. 66619

SCHEDULE OF QUANTITIES

FURNISHED EXCAVATION

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
MAINLINE STA. 415+50 TO STA. 419+23 (BRIDGE)	166	124	380	-256
STA. 420+37 TO STA. 424+50	120	90	870	-780
TOTAL	286	214	1,250	-1,036
USE	290			-1,040

ASSUME SHRINKAGE FACTOR - 25% EARTH EXCAVATION PAY ITEMS
FURNISHED EXCAVATION 1,040 CU YD

SEEDING, CLASS 2A
NITROGEN FERTILIZER NUTRIENT
PHOSPHOROUS FERTILIZER NUTRIENT
POTASSIUM FERTILIZER NUTRIENT
MULCH, METHOD 2
EROSION CONTROL BLANKET
TEMPORARY EROSION CONTROL SEEDING

LOCATION	CLASS 2A	TEMPORARY EROSION CONTROL SEEDING	FERTILIZER NUTRIENT			MULCH, METHOD 2	EROSION CONTROL BLANKET
			NITROGEN	PHOSPHORUS	POTASSIUM		
	ACRE	POUND	POUND	POUND	POUND	ACRE	SO YD
STA. 415+50 TO STA. 424+50	1.00	100	90	90	90	1.64	1,862
TOTAL	1.00	100	90	90	90	1.64	1,862

TEMPORARY DITCH CHECKS

LOCATION	FEET
415+60 LT.	10
416+00 RT.	10
416+40 LT.	10
417+00 LT.	10
417+40 RT.	10
417+85 LT.	10
418+30 RT.	10
418+65 LT.	10
418+90 RT.	10
416+60 RT.	10
419+70 LT.	10
419+95 RT.	10
420+65 LT.	10
420+65 RT.	10
421+60 LT.	10
421+60 RT.	10
422+30 RT.	10
422+80 LT.	10
423+10 RT.	10
424+00 RT.	10
TOTAL	200

PERIMETER EROSION BARRIER

LOCATION	FOOT
LT. STA. 415+25 TO STA. 419+50	510
RT. STA. 415+25 TO STA. 419+50	470
LT. STA. 420+10 TO STA. 424+70	540
RT. STA. 420+10 TO STA. 424+70	545
TOTAL	2,065

HOT-MIX ASPHALT BASE COURSE, 8"

LOCATION	SO YD
LT. STA. 421+20.3 TO STA. 424+50.0	367
RT. STA. 421+21.0 TO STA. 424+50.0	366
TOTAL	733

AGGREGATE SURFACE COURSE, TYPE B

LOCATION	TON
RT. STA. 416+40.09, 25' F.E. (6" AGG.)	43.0
RT. STA. 422+84.35, 15' F.E. (6" AGG.)	30.0
TOTAL	73.0

BITUMINOUS MATERIALS (PRIME COAT)

LOCATION	GALLON
(BASED ON 2 COURSES)	
STA. 415+50 TO STA. 418+87	272
STA. 420+23 TO STA. 424+50	290
TOTAL	562

AGGREGATE (PRIME COAT)

LOCATION	TON
(BASED ON 2 COURSES)	
STA. 415+50 TO STA. 418+87	6.8
STA. 420+23 TO STA. 424+50	7.2
TOTAL	14.0

MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS

LOCATION	TON
LT. & RT. STA. 415+50 TO STA. 419+44	0.3
LT. & RT. STA. 420+16 TO STA. 424+50	0.4
TOTAL	0.7

LEVELING BINDER (HAND METHOD), N50

LOCATION	TON
STA. 415+50 TO STA. 418+87	0.9
STA. 420+73 TO STA. 424+50	0.9
TOTAL	1.8

LEVELING BINDER (MACHINE METHOD), N50

LOCATION	TON
STA. 415+50 TO STA. 418+87	72
STA. 420+73 TO STA. 424+50	76
TOTAL	148

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

LOCATION	SO YD
STA. 415+50 TO STA. 416+10	324
STA. 423+90 TO STA. 424+50	261
TOTAL	585

TEMPORARY RAMP

LOCATION	SO YD
STA. 415+50 TO STA. 415+55	27.1
STA. 424+45 TO STA. 424+50	16.7
TOTAL	43.8

HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50

LOCATION	TON
STA. 415+50 TO STA. 418+87	42
STA. 420+73 TO STA. 424+50	118
TOTAL	160

HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50

LOCATION	TON
STA. 415+50 TO STA. 418+87	143.0
STA. 420+73 TO STA. 424+50	153.0
TOTAL	296.0

INCIDENTAL HOT-MIX ASPHALT SURFACING

LOCATION	TON
LT. STA. 417+95.69, 14' P.E. (6")	23
TOTAL	23

BRIDGE APPROACH PAVEMENT

LOCATION	SO YD
STA. 418+93 TO STA. 419+23	120
STA. 420+37 TO STA. 420+67	120
TOTAL	240

PROTECTIVE COAT

LOCATION	SO YD
STA. 418+93 TO STA. 419+23	120
STA. 420+37 TO STA. 420+67	120
TOTAL	240

BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)

LOCATION	SO YD
STA. 418+87 TO STA. 418+93	30
STA. 420+67 TO STA. 420+73	30
TOTAL	60

PAVEMENT REMOVAL

LOCATION	SO YD
STA. 418+93 TO STA. 419+44	203
STA. 420+16 TO STA. 420+67	205
TOTAL	408

DRIVEWAY PAVEMENT REMOVAL

LOCATION	SO YD
LT. STA. 417+95.69	27
TOTAL	27

PAVED SHOULDER REMOVAL

LOCATION	SO YD
LT. STA. 421+20.3 TO STA. 424+50.0	110
RT. STA. 421+21.0 TO STA. 424+50.0	110
TOTAL	220

HOT-MIX ASPHALT SHOULDERS, 6"

LOCATION	SO YD
RT. STA. 416+62.2 TO STA. 419+23.0	56
LT. STA. 418+15.8 TO STA. 419+23.0	31
RT. STA. 420+37.0 TO STA. 422+44.1	48
LT. STA. 420+37.0 TO STA. 423+31.6	75
TOTAL	210

REMOVE EXISTING CULVERTS

LOCATION	EACH
RT. STA. 416+40	1
LT. STA. 417+96	1
RT. STA. 422+84	1
TOTAL	3

PIPE CULVERTS, CLASS D, TYPE 1 15"

LOCATION	FOOT
RT. 40' STA. 416+38.09	50
LT. 43' STA. 418+06.01	33
RT. 46' STA. 422+87.26	39
TOTAL	122

END SECTIONS 15"

LOCATION	EACH
RT. 39' STA. 416+13	1
RT. 41' STA. 416+67	1
LT. 40' STA. 417+89	1
LT. 46' STA. 418+26	1
RT. 46' STA. 422+65	1
RT. 46' STA. 423+08	1
TOTAL	6

STEEL PLATE BEAM GUARD RAIL, TYPE A

LOCATION	FOOT
RT. STA. 417+17.39 TO RT. STA. 418+92.39	175
LT. STA. 418+79.89 TO LT. STA. 418+92.39	12.5
LT. STA. 420+72.61 TO LT. STA. 422+47.61	175
RT. STA. 420+72.61 TO RT. STA. 422+10.11	87.5
TOTAL	450

TRAFFIC BARRIER TERMINAL, TYPE 6

LOCATION	EACH
LT. STA. 418+92.39 TO LT. STA. 419+25.50	1
RT. STA. 418+92.39 TO RT. STA. 419+25.50	1
LT. STA. 420+39.50 TO LT. STA. 420+72.61	1
RT. STA. 420+39.50 TO RT. STA. 420+72.61	1
TOTAL	4

TRAFFIC BARRIER TERMINAL, TYPE 1, (SPECIAL) TANGENT

LOCATION	EACH
LT. STA. 418+29.89 TO LT. STA. 418+79.89	1
RT. STA. 416+67.39 TO RT. STA. 417+17.39	1
LT. STA. 422+47.61 TO LT. STA. 422+97.61	1
RT. STA. 421+60.11 TO RT. STA. 422+10.11	1
TOTAL	4

GUARDRAIL REMOVAL

LOCATION	FOOT
LT. STA. 418+41 TO STA. 419+43	103
RT. STA. 418+42 TO STA. 419+43	103
LT. STA. 420+16 TO STA. 421+19	103
RT. STA. 420+16 TO STA. 421+19	103
TOTAL	412

REVISIONS	
NAME	DATE

**ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES**

SCALE: NONE
DATE: JUNE 20, 2008
DRAWN BY DAC
CHECKED BY AAG