

FAS ROUTE NO.	COUNTY	SECTION	CONTRACT	CO. HWY. NO.	SHEET NO.	TOTAL SHEETS
368	MARSHALL	06-00082-00-RS	8942	4	2	3

TABULATION OF QUANTITIES

40600100 BITUMINOUS MATERIALS (PRIME COAT)

LOCATION	WIDTH	QUANTITY REQUIRED
STA. 0+00 TO 57+00 (MAIN LANES)	24'	1459.2 GAL
ENTIRE SECTION (INTERSECTIONS)	VAR	57.0 GAL
ENTIRE SECTION (ENTRANCES/MAILBOX TURNOUTS)	VAR	13.0 GAL
		1529.2 GAL
RATE OF APPL = 0.1 GAL/SQ YD		TOTAL 1529.2 (USE 1529 GAL)

78001110 PAINT PAVEMENT MARKING 4"

LOCATION	WIDTH	QUANTITY REQUIRED
STA. 0+00 TO 57+00 (EDGE LINES)	4"	11400.0 FT
STA. 0+00 TO 57+00 (CENTERLINE)	4"	1400.0 FT
ENTIRE SECTION (NO PASSING ZONES)	4"	2255.0 FT
		15055.0 FT
TOTAL		15055.0 (USE 15055 FT)

40600982 HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINT

LOCATION	WIDTH	QUANTITY REQUIRED
STA. 0+00 (MAIN LANES)	22'	146.6 SQ YD
STA. 31+10 (MAIN LANES)	22'	146.6 SQ YD
STA. 33+38 (MAIN LANES)	22'	146.6 SQ YD
STA. 57+00 (MAIN LANES)	150'	166.6 SQ YD
LT STA. 3+35 (INTERSECTION)	22'	61.1 SQ YD
LT STA. 3+35 (INTERSECTION)	22'	61.1 SQ YD
		728.6 SQ YD
TOTAL		728.6 (USE 729 SQ YD)

40603310 HOT-MIX ASPHALT SURFACE COURSE MIX "C" N50

LOCATION	WIDTH	QUANTITY REQUIRED
STA. 0+00 TO 31+10 (MAIN LANES) 1 1/4"	24'	580.5 TON
STA. 33+38 TO 57+00 (MAIN LANES) 1 1/4"	24'	440.9 TON
ENTIRE SECTION (ENTRANCES) 5"	VAR.	29.4 TON
ENTIRE SECTION (MAILBOX TURNOUTS) 5"	VAR.	8.4 TON
		1059.2 TON
RATE OF APPL. = 112 LB./S.Y./IN.		TOTAL 1059.2 (USE 1059 TON)

40603080 HOT-MIX ASPHALT BINDER COURSE IL 19.0 N50

LOCATION	WIDTH	QUANTITY REQUIRED
STA. 0+60 TO 30+50 (MAIN LANES) 2 1/4"	24'	1004.6 TON
STA. 34+00 TO 56+58 (MAIN LANES) 2 1/4"	24'	758.7 TON
		1763.3 TON
RATE OF APPL. = 112 LB./S.Y./IN.		TOTAL 1763.3 (USE 1764 TON)

4080050 INCIDENTAL HOT-MIX ASPHALT SURFACING

LOCATION	WIDTH	QUANTITY REQUIRED
LT STA 2+32 (ENTRANCE) 10' deep	35'	12.4 TON
LT STA 2+87 (ENTRANCE) 10' deep	35'	12.4 TON
LT STA 3+35 (INTERSECTION)	VAR.	44.7 TON
RT STA 3+35 INTERSECTION	VAR.	44.7 TON
LT STA 57+00 (INTERSECTION)	VAR.	35.3 TON
RT STA 57+00 (INTERSECTION)	VAR.	35.6 TON
		185.1 TON
RATE OF APPL. = 112 LB./S.Y./IN.		TOTAL 185.1 (use 185 ton)

40600625 LEVELING BINDER (MACHINE METHOD) N50

LOCATION	WIDTH	QUANTITY REQUIRED
STA. 0+85 TO 30+25 (MAIN LANES) 1 3/4"	24'	768.3 TON
STA. 34+25 TO 56+42 (MAIN LANES) 1 3/4"	24'	579.4 TON
		1347.7 TON
RATE OF APPL. = 112 LB./S.Y./IN.		TOTAL 1347.7 TON (USE 1348 TON)

48101200 AGGREGATE SHOULDERS, TYPE B

LOCATION	WIDTH	QUANTITY REQUIRED
STA. 0+00 TO 31+10 (MAIN LANES)	4'	843.3 TON
STA. 33+38 TO 57+00 (MAIN LANES)	4'	640.5 TON
		1483.8 TON
RATE OF APPL. = 2.08T/C.Y.		TOTAL 1483.8 (USE 1484 TON)

BUTT JOINT & TAPER DETAIL

