

TABULATION OF QUANTITIES

FAS ROUTE NO.	COUNTY	SECTION	CONTRACT	CO. HWY. NO.	SHEET NO.	TOTAL SHEETS
372	MARSHALL	05-00087-00-RS	89401	6	2	4
372	STARK	05-00152-00-RS	89401	2	2	4

40600100 BITUMINOUS MATERIALS (PRIME COAT)

LOCATION	WIDTH	MARSHALL	STARK
		QUANTITY REQUIRED	QUANTITY REQUIRED
STA. 623+80 TO 753+50 (MAIN LANES)	21.0'	3026.3 GAL	0 GAL
STA. 753+50 TO 806+70 (MAIN LANES)	22.0'	0 GAL	1300.4 GAL
		3026.3 GAL	1300.4 GAL

RATE OF APPLICATION = 0.1 GAL/SQ YD TOTAL 4326.7 GAL (USE 4327 GAL)

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

LOCATION	WIDTH	MARSHALL	STARK
		QUANTITY REQUIRED	QUANTITY REQUIRED
STA. 623+80	VAR	58.33 SQ YD	0 SQ YD
RT STA. 625+72.5	VAR	61.11 SQ YD	0 SQ YD
LT STA. 625+72.5	VAR	61.11 SQ YD	0 SQ YD
STA. 731+98	VAR	58.33 SQ YD	0 SQ YD
STA. 732+06	VAR	58.33 SQ YD	0 SQ YD
STA. 806+70	VAR	0 SQ YD	183.30 SQ YD
		297.21 SQ YD	183.30 SQ YD

TOTAL 480.51 SQ YD (USE 480 SQ YD)

40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING

LOCATION	WIDTH	MARSHALL	STARK
		QUANTITY REQUIRED	QUANTITY REQUIRED
RT STA. 625+72.5 (INTERSECTION)	VAR	36.8 TON	0 TON
LT STA. 625+72.5 (INTERSECTION)	VAR	36.8 TON	0 TON
LT STA. 679+32.5 (INTERSECTION)	VAR	28.5 TON	0 TON
RT STA. 705+50.7 (INTERSECTION)	VAR	28.5 TON	0 TON
RT STA. 753+78.5 (INTERSECTION)	VAR	0 TON	28.5 TON
LT STA. 753+78.5 (INTERSECTION)	VAR	0 TON	28.5 TON
STA. 806+70 (INTERSECTION)	VAR	0 TON	99.5 TON
		130.6 TON	156.5 TON

RATE OF APPLICATION = 112 LB./S.Y./IN. TOTAL 287.10 TON (USE 287 TON)

48101200 AGGREGATE SHOULDERS, TYPE B

LOCATION	WIDTH	MARSHALL	STARK
		QUANTITY REQUIRED	QUANTITY REQUIRED
STA. 623+80 TO 753+50 (MAIN LANES)	3'	1978.4 TON	0 TON
STA. 753+50 TO 806+70 (MAIN LANES)	3'	0 TON	819.7 TON
		1978.4 TON	819.7 TON

RATE OF APPLICATION = 2.08T/C.Y. TOTAL 2798.10 TON (USE 2798 TON)

78001100 PAINT PAVEMENT MARKING-LETTERS AND SYMBOLS

LOCATION	WIDTH	MARSHALL	STARK
		QUANTITY REQUIRED	QUANTITY REQUIRED
RT STA. 728+70	VAR.	61.2 SQ FT	0 SQ FT
LT STA. 735+30	VAR.	61.2 SQ FT	0 SQ FT
		122.4 SQ FT	0 SQ FT

TOTAL 122.4 SQ FT (USE 122.4 SQ FT)

78001110 PAINT PAVEMENT MARKING 4"

LOCATION	WIDTH	MARSHALL	STARK
		QUANTITY REQUIRED	QUANTITY REQUIRED
STA. 623+80 TO 753+50 (EDGE LINES)	4"	25940.0 FT	0 FT
STA. 753+50 TO 806+70 (EDGE LINES)	4"	0 FT	10640.0 FT
STA. 623+80 TO 753+50 (CENTERLINE)	4"	3242.0 FT	0 FT
STA. 753+50 TO 806+70 (CENTERLINE)	4"	0 FT	1330.0 FT
STA. 623+80 TO 753+50 (NO PASSING)	4"	2910.0 FT	0 FT
STA. 753+50 TO 806+70 (NO PASSING)	4"	0 FT	0 FT
		32092.0 FT	11970.0 FT

TOTAL 44062.0 FT (USE 44062.0 FT)

78001180 PAINT PAVEMENT MARKING 24"

LOCATION	WIDTH	MARSHALL	STARK
		QUANTITY REQUIRED	QUANTITY REQUIRED
RT STA. 728+70	24"	33.0 FT	0 FT
LT STA. 735+30	24"	33.0 FT	0 FT
RT STA. 806+50	24"	0 FT	34.0 FT
		66.0 FT	34.0 FT

TOTAL 100.0 FT (USE 100.0 FT)

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

LOCATION	WIDTH	MARSHALL	STARK
		QUANTITY REQUIRED	QUANTITY REQUIRED
STA. 623+80 TO 731+98 (MAIN LANES)	21.0'	1766.9 TON	0 TON
STA. 732+06 TO 753+50 (MAIN LANES)	21.0'	350.2 TON	0 TON
STA. 753+50 TO 806+70 (MAIN LANES)	22.0"	0 TON	910.3 TON
ENTIRE SECTION (ENTRANCES)	VAR	64.3 TON	21.4 TON
ENTIRE SECTION (MAILBOX TURNOUTS)	VAR	3.6 TON	0 TON
		2185.0 TON	931.7 TON

RATE OF APPL. = 112 LB./S.Y./IN. TOTAL 3116.7 TON (USE 3117 TON)

40603080 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50

LOCATION	WIDTH	MARSHALL	STARK
		QUANTITY REQUIRED	QUANTITY REQUIRED
STA. 624+05 TO 731+73 (MAIN LANES)	21.0'	3165.8 TON	0 TON
STA. 732+31 TO 753+50 (MAIN LANES)	21.0'	623.0 TON	0 TON
STA. 753+50 TO 806+45 (MAIN LANES)	22.0'	0 TON	1630.8 TON
		3788.8 TON	1630.8 TON

RATE OF APPL. = 112 LB./S.Y./IN. TOTAL 5419.6 TON (USE 5420 TON)

40600625 LEVELING BINDER (MACHINE METHOD), N50

LOCATION	WIDTH	MARSHALL	STARK
		QUANTITY REQUIRED	QUANTITY REQUIRED
STA. 624+95 TO 731+00 (MAIN LANES)	21.0'	1039.3 TON	0 TON
STA. 733+00 TO 753+50 (MAIN LANES)	21.0'	200.9 TON	0 TON
STA. 753+50 TO 805+55 (MAIN LANES)	22.0'	0 TON	534.4 TON
		1240.2 TON	534.4 TON

RATE OF APPL. = 112 LB./S.Y./IN. TOTAL 1774.6 TON (USE 1775 TON)