

48203100 HOT MIX ASPHALT SHOULDERS

STATION	IQ	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	SHOULDER THICKNESS (INCHES)	48203100 HMA SHLD (TON)	40600100 BIT MATLS PR CT (GAL)	40600300 AGG PR CT (TONS)
I-74 MAINLINE									
EB RT 1555+00.00		EB RT 1652+63.70	9763.7	10	10848.6	1.5	911.3	1084.9	21.7
EB RT 1652+63.70		EB RT 1655+27.92	264.2	VAR.	308.0	1.5	25.9	30.8	0.6
EB LT 1555+00.00		EB LT 1782+89.02	22789.0	4	147.0	1.5	12.3	14.7	0.3
WB RT 1555+00.00		WB RT 1782+01.42	22701.4	4	477.0	1.5	40.1	47.7	1.0
WB LT 1555+00.00		WB LT 1691+28.42	13628.4	10	15142.7	1.5	1272.0	1514.3	30.3
WB LT 1691+28.42		WB LT 1693+92.22	263.8	VAR.	308.0	1.5	25.9	30.8	0.6
EB RT 1655+27.92		EB RT 1782+89.02	12761.1	10	14179.0	1.5	1191.0	1417.9	28.4
EB LT 1785+81.99		EB LT 1810+00.00	2418.0	4	386.0	1.5	32.4	38.6	0.8
WB LT 1693+92.22		WB LT 1782+01.42	8809.2	10	9788.0	1.5	822.2	978.8	19.6
WB RT 1784+94.39		WB RT 1810+00.00	2505.6	4	436.0	1.5	36.6	43.6	0.9
EB RT 1785+81.99		EB RT 1792+80.00	698.0	10	775.6	1.5	65.1	77.6	1.6
EB RT 1792+80.00		EB RT 1796+75.00	395.0	VAR.	483.0	1.5	40.6	48.3	1.0
WB LT 1784+94.39		WB LT 1795+50.00	1055.6	10	737.2	1.5	61.9	73.7	1.5
WB LT 1795+50.00		WB LT 1798+50.00	300.0	VAR.	267.0	1.5	22.4	26.7	0.5
EB RT 1796+75.00		EB RT 1810+00.00	1325.0	10	168.0	1.5	14.1	16.8	0.3
WB LT 1798+50.00		WB LT 1810+00.00	1150.0	10	1277.8	1.5	107.3	127.8	2.6
EB RT 188+89.99		EB RT 189+39.99	50.0	10	55.6	1.5	4.7	5.6	0.1
EB RT 189+39.99		EB RT 193+56.99	417.0	VAR.	483.0	1.5	40.6	48.3	1.0
WB LT 188+89.99		WB LT 198+89.99	1000.0	10	1111.1	1.5	93.3	111.1	2.2
WB LT 198+89.99		WB LT 202+49.99	360.0	VAR.	441.0	1.5	37.0	44.1	0.9
EB RT 193+56.99		EB RT 270+35.80	7678.8	10	8532.0	1.5	716.7	853.2	17.1
WB LT 202+49.99		WB LT 262+00.00	5950.0	10	6611.1	1.5	555.3	661.1	13.2
EB LT 188+89.99		EB LT 270+35.80	8145.8	4	3620.4	1.5	304.1	362.0	7.2
WB RT 188+89.99		WB RT 270+35.80	8145.8	4	3620.4	1.5	304.1	362.0	7.2
SUB-TOTAL =							6737.1	8020.3	160.4

CARLOCK WEIGH STATION RAMPS

WB RT 6+71.75	WB RT 7+01.75	30.00	4	13.3	1.5	1.1	1.3	0.0	
WB LT 0+00.00	WB LT 7+01.75	701.75	8	623.8	2.5	87.3	62.4	1.2	
EB RT 0+00.00	EB RT 7+01.75	701.75	8	623.8	3.5	122.3	62.4	1.2	
EB LT 6+74.24	EB LT 7+04.24	30.00	4	13.3	4.5	3.4	1.3	0.0	
SUB-TOTAL =							214.1	127.4	2.5

I-74 & US 150 (MISTSUBISHI MOTORWAY) RAMPS

RAMP A RT 12+80.62	RT 20+19.38	738.76	8	656.7	1.5	55.2	65.7	1.3	
RAMP A LT 12+50.62	LT 12+80.62	30.00	4	13.3	1.5	1.1	1.3	0.0	
RAMP B RT 0+00.00	RT 6+61.04	661.04	8	587.6	1.5	49.4	58.8	1.2	
RAMP B LT 6+31.04	LT 6+61.04	30.00	4	13.3	1.5	1.1	1.3	0.0	
RAMP C RT 12+02.49	RT 18+57.43	654.94	8	582.2	1.5	48.9	58.2	1.2	
RAMP C LT 12+02.49	LT 12+32.49	30.00	4	13.3	1.5	1.1	1.3	0.0	
RAMP D RT 0+00.00	RT 6+61.04	661.04	8	587.6	1.5	49.4	58.8	1.2	
RAMP D LT 6+31.04	LT 6+61.04	30.00	4	13.3	1.5	1.1	1.3	0.0	
SUB-TOTAL =							207.3	246.7	4.9

I-74/ US 51/ I-55 RAMPS

RAMP C RT 270+35.50	RT 283+76.42	1340.92	8	1191.9	1.5	100.1	119.2	2.4	
RAMP C LT 270+35.50	LT 283+76.42	1340.92	4	596.0	1.5	50.1	59.6	1.2	
RAMP E RT 275+50.00	RT 285+94.00	1044.00	8	928.0	1.5	78.0	92.8	1.9	
RAMP E RT 285+94.00	RT 291+91.19	597.19	8	530.8	1.5	44.6	53.1	1.1	
RAMP E LT 270+35.80	LT 291+91.19	2155.39	4	958.0	1.5	80.5	95.8	1.9	
RAMP D RT 270+35.80	RT 286+26.90	1591.10	8	1414.3	1.5	118.8	141.4	2.8	
RAMP D LT 270+35.80	LT 286+26.90	1591.10	4	707.2	1.5	59.4	70.7	1.4	
SUB-TOTAL =							531.4	632.6	12.7
TOTAL =							7689.8	9027.1	180.5
USE =							7690.0	9027.0	181.0

48203029 HOT MIX ASPHALT SHOULDERS, 8"

STATION	IQ	STATION	LENGTH (FOOT)	WIDTH (FOOT)	THICKNESS (INCHES)	AREA (SQ YD)
I-74 & US 150 (MISTSUBISHI MOTORWAY) RAMPS						
RAMP A RT 12+80.62		RT 20+19.38	738.76	8.0	8.0	656.7
RAMP B RT 6+61.04		RT 22+67.30	1606.26	8.0	8.0	1427.8
RAMP C RT 0+00.00		RT 12+07.49	1207.49	8.0	8.0	1073.3
RAMP D RT 6+61.04		RT 22+73.93	1612.89	8.0	8.0	1433.7
TOTAL =						4591.5
USE =						4592.0

64200105 SHOULDER RUMBLE STRIP

STATION	IQ	STATION	(FOOT)
I-74 MAINLINE			
EB RT 1555+00.00		EB RT 1652+63.70	9763.7
EB LT 1555+00.00		EB LT 1782+89.02	22789.0
WB RT 1555+00.00		WB RT 1782+01.42	22701.4
WB LT 1555+00.00		WB LT 1691+28.42	13628.4
EB RT 1655+27.92		EB RT 1782+89.02	12761.1
EB LT 1785+81.99		EB LT 1810+00.00	2418.0
WB LT 1693+92.22		WB LT 1782+01.42	8809.2
WB RT 1784+94.39		WB RT 1810+00.00	2505.6
EB RT 1785+81.99		EB RT 1792+80.00	698.0
WB LT 1784+94.39		WB LT 1795+50.00	1055.6
EB RT 1796+75.00		EB RT 1810+00.00	1325.0
WB LT 1798+50.00		WB LT 1810+00.00	1150.0
EB RT 188+89.99		EB RT 189+39.99	50.0
WB LT 188+89.99		WB LT 198+89.99	1000.0
EB RT 193+56.99		EB RT 270+35.80	7678.8
WB LT 202+49.99		WB LT 262+00.00	5950.0
EB LT 188+89.99		EB LT 270+35.80	8145.8
WB RT 188+89.99		WB RT 270+35.80	8145.8
TOTAL =			130575.5
USE =			130576.0

THE VARIOUS PAY ITEMS REPRESENT THE BEST INFORMATION AVAILABLE AT THE TIME OF COMPLETION OF THE PLANS FOR LETTING. VARIATIONS IN LOCATIONS AND LENGTHS MAY OCCUR. ALL MEASUREMENTS SHALL BE VARIFIED BY THE ENGINEER IN THE FIELD PRIOR TO CONSTRUCTION.