PAVEMENT QUANTITIES - NORTH SECTION							
LOG MILE	LOG MILE	LOCATION	LENGTH FT	LANES WIDTH FT	SHOULDERS WIDTH FT	3" SP125BSM (PG76-22) TONS	2" BP-1 (PG64-22) TONS
11.352	11.436	I-35 NB	444	28	12	225.7	64.5
11.436	11.451	I-35 NB	79	28	10	40.2	9.6
11.451	11.483	I-35 NB	169	44	6	135.0	12.3
11.483	11.512	I-35 NB	153	44	6	122.2	11.1
11.512	11.639	I-35 NB	671	44	6	536.1	48.7
11.639	11.673	I-35 NB	180	44	6	143.8	13.1
11.673	11.953	I-35 NB	1478	44	6	1180.8	107.3
11.953	12.367	I-35 NB	2186	44	6	1746.5	158.8
12.392	12.751	I-35 NB	1896	44	6	1514.8	137.7
12.751	12.847	I-35 NB	507	44	6	405.1	36.8
12.847	12.987	I-35 NB	739	44	6	590.4	53.7
12.987	13.134	I-35 NB	776	44	6	620.0	56.4
13.134	13.216	I-35 NB	433	44	6	345.9	31.4
13.216	13.683	I-35 NB	2466	44	6	1970.2	179.1
13.722	14.011	I-35 NB	1526	44	6	1219.2	110.8
100.681	100.361	I-35 SB	1690	44	6	1350.2	122.7
100.742	100.720	I-35 SB	116	44	6	92.7	8.4
100.981	100.742	I-35 SB	1262	44	6	1008.2	91.7
101.457	100.981	I-35 SB	2513	32	8	1460.1	243.4
101.494	101.457	I-35 SB	195	32	8	113.3	18.9
101.620	101.494	I-35 SB	665	40	8	483.0	64.4
102.022	101.620	I-35 SB	2123	44	6	1696.1	154.2
102.465	102.047	I-35 SB	2207	44	6	1763.2	160.3
102.769	102.465	I-35 SB	1605	44	6	1282.3	116.6
102.966	102.769	I-35 SB	1040	44	6	830.9	75.5
103.032	102.966	I-35 SB	348	38	14	240.1	59.0
103.056	103.032	I-35 SB	127	44	6	101.5	9.2
103.117	103.056	I-35 SB	322	42	6	245.6	23.4
103.121	103.117	I-35 SB	21	40	10	15.3	2.5
103.154	103.121	I-35 SB	174	46	12	145.3	25.3
103.206	103.154	I-35 SB	275	28	11	139.8	36.6
103.328	103.206	I-35 SB	644	28	12	327.4	93.5
103.391	103.328	I-35 SB	333	28	12	169.3	48.4
MAINLINE PAVEMENT TOTAL						22,260.2	2,385.3

1 REVISED

MOBILIZATION
1 LUMP SUM

DETECTOR SCHEDULE				
LOG MILE	DETECTOR NUMBER	APPROACH	OPTIONAL TRAFFIC SIGNAL DETECTORS	REMARKS
0.14	P1,P2	IS 35 NB TO MO1 OFF RAMP	1.00	LEFT/THROUGH LANES
0.159	P3	IS35 SB TO MO1 OFF RAMP	1.00	LEFT TURN LANE
0.239	P4,P5	IS35 NB TO BRIGHTON AVE OFF RAMP	1.00	LEFT/THROUGH/RIGHT LANES
PAY TOTAL			3.00	

PAVEMENT QUANTITIES - SOUTH SECTION							
LOG MILE	LOG MILE	LOCATION	LENGTH FT	LANES WIDTH FT	SHOULDERS WIDTH FT	2" SP125BSM (PG76-22) TONS	2" BP-1 (PG64-22) TONS
8.559	8.889	I-35 NB	1742	30	8	632.6	168.7
8.889	9.156	I-35 NB	1410	30	8	512.0	136.5
9.188	9.671	I-35 NB	2550	30	8	926.0	246.9
9.671	9.826	I-35 NB	818	30	8	297.1	79.2
9.854	11.352	I-35 NB	7909	30	8	2872.1	765.9
103.391	103.522	I-35 SB	692	30	8	251.3	67.0
103.522	104.555	I-35 SB	5454	30	8	1980.6	528.2
104.583	104.761	I-35 SB	940	30	8	341.4	91.0
104.761	105.212	I-35 SB	2381	30	8	864.7	230.6
105.244	105.910	I-35 SB	3516	30	8	1276.8	340.5
MAINLINE PAVEMENT TOTAL						9,954.6	2,654.5

CLASS C PARTIAL DEPTH PAVEMENT REPAIR		
ITEM	QUANTITY	UNIT
FURNISHING AND PLACING BITUMINOUS	1348.2	TON
REMOVAL FOR CLASS C PARTIAL DEPTH	6187.4	S.Y.

*NOTE : LOCATION AS DIRECTED BY ENGINEER
REPAIR SHOULD BE DONE AFTER COLDMILLING

1 *NOTE : LOCATION AS DIRECTED BY ENGINEER

PAVEMENT TOTALS								
LOCATION	2" SP125BSM PG76-22 TONS	3" SP125BSM PG76-22 TONS	2" BP-1 64-22 (SOUTH SECTION) TONS	2" BP-1 64-22 (NORTH SECTION) TONS	TACK COAT GAL	PMEM GAL	2" COLDMILL S.Y.	3" COLDMILL S.Y.
MAINLINE PAVEMENT	9,954.60	22,260.20	2,654.50	2,385.30	9,251.00	45,517.00	93,447.00	155,203.00
RAMPS	3,705.90	455.60	2,636.00	136.60	4,536.00	7,606.00	56,694.00	4,027.00
PAY SUBTOTAL	13,660.50	22,715.80	5,290.50	2,521.90	13,787.00	53,123.00	150,141.00	159,230.00
PAY TOTAL	36,376.30		7,812.40		13,787.00	53,123.00	309,371.00	

SUMMARY OF QUANTITIES

SHEET 1 OF 7

STATE OF MISSOURI
SEAN M. DOMINGO
NUMBER PE-2022001607
PROFESSIONAL ENGINEER
09-10/2024 10:13:15 AM
SEAN M. DOMINGO - CIVIL
MO-PE-2022001607

DATE PREPARED 9/10/2024

ROUTE	STATE
35	MO
DISTRICT	SHEET NO.
KC	3

COUNTY CLAY

JOB NO. JKU0073

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)