

MICRO-SURFACE						
ROUTE	SHEET					REMARKS
		MICRO-SURFACE TYPE II		MODIFIED		
		DOUBLE PASS (S . Y .)	SINGLE PASS (S . Y .)	COLDMILLING (DEPTH TRANSITION) (S . Y .)	TACK COAT (GAL)	
I - 64	4	4640	202	1652	509	SINGLE PASS ONLY ON BRIDGE DECK; 73 GAL OF TACK COAT FOR MILL & FILL
I - 64	5		7560		680	
I - 64	6	7512		462	676	SINGLE PASS ONLY ON BRIDGE DECK
I - 64	7	9638		486	867	
I - 64	8	8712		1480	784	
I - 64	9	17016		320	1531	
I - 64	10	18816		1085	1693	
I - 64	11	14354		244	1292	
I - 64	12	7916		651	712	
	SUBTOTAL	96366		6380	8744	
	PAYTOTAL	96366		6380	8744	

1 REVISED

PERMANENT PAVEMENT MARKING							
ROUTE	SHEET	HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT WITH TYPE L BEADS					
		6"	6"	6"	6"	12"	12"
		SOLID WHITE (L.F.)	INTERMITTENT WHITE (L.F.)	DOTTED WHITE (L.F.)	SOLID YELLOW (L.F.)	DOTTED WHITE (L.F.)	SOLID WHITE (L.F.)
I-64	13	940	840		1715		
I-64	14	1355	680		1355		
I-64	15	1350	700		1350		
I-64	16	3105	680	155	3215		550
I-64	17	2780	990		2900		
I-64	18	2775	1540		2780	95	525
I-64	19	2155	1430		2700	580	570
I-64	20	2165	1340	130	2700	185	650
I-64	21	1670	820		1670		
	SUBTOTAL	18295	9020	285	20385	860	2295
	PAYTOTAL	27600			20385	3155	

PERMANENT PAVEMENT MARKING								
ROUTE	SHEET	PREFORMED THERMOPLASTIC SYMBOL						
		LEFT/RIGHT ARROW		WHITE	MIDBLOCK	LANE	YELLOW	TYPE 2
		LEFT ARROW (EACH)	RIGHT ARROW (EACH)	STOP BAR 24" (L.F.)	CROSSWALK 9' X 30" (EACH)	REDUCTION ARROWS (EACH)	HASH BAR 24" (L.F.)	WRONG-WAY ARROW (EACH)
I-64	16	1	1	35	7		41	1
I-64	17	3					37	
I-64	20					2		
	SUBTOTAL	5		35	7	2	78	1
	PAYTOTAL	5		35	7	2	78	1

PAVEMENT MARKING REMOVALS				
ROUTE	SHEET	PAVEMENT MARKING REMOVALS STRIPING (L.F.)	PAVEMENT MARKING REMOVAL SYMBOLS (EACH)	REMARKS
I-64	16	330	2	24" STOP BAR, 6" CROSSWALK, LEFT AND RIGHT ARROWS
I-64	17		6	SIX LEFT TURN ARROWS
I-64	20		2	TWO LANE REDUCTION ARROWS
	SUBTOTAL	330	10	
	PAYTOTAL	330	10	

MOBILIZATION	
PAYTOTAL	1 LUMP SUM

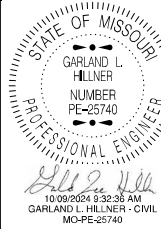
CONTRACTOR FURNISHED SURVEYING AND STAKING	
PAYTOTAL	1 LUMP SUM

MILL & FILL				
ROUTE	SHEET	ASPHALTIC CONCRETE MIXTURE PG 76-22 SP095CLP MIX (TON)	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL (3 IN. THICK OR LESS) (S.Y.)	TACK COAT (GAL)
I-64	4	135.6	1458	73
	PAYTOTAL	135.6	1458	73

1 (SEE MICRO-SURFACE TABLE ABOVE FOR REVISED QUANTITY)

1 REVISED

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DATE PREPARED

10/9/2024

ROUTE

I-64

STATE

MO

DISTRICT

SL

SHEET NO.

3

COUNTY

ST. LOUIS CITY

JOB NO.

JSL0064

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

1-888-ASK-MODOT (1-888-275-6636)

MoDOT

SUMMARY OF QUANTITIES

SHEET 1 OF 3

GUARDRAIL								
ROUTE	SHEET	MGS GUARDRAIL (LF)	50 FT TYPE 'A' CRASHWORTHY END TERMINAL (MASH) (EACH)	37.5 FT MGS BRIDGE APPROACH TRANSITION (THRIE-BEAM BRIDGE) (EACH)	37.5 FT MGS VERTICAL CONCRETE BARRIER TRANSITION (EACH)	MGS END ANCHOR (EACH)	SHAPING SLOPES CLASS III (100 FT)	MODOT ITS ASSETS RELOCATION (5% ESTIMATED) (L.F.)
I-64	4	1137.5		6				57
I-64	7	565	3	2			2	28
I-64	8	1475	5	6	3		5	74
I-64	9	575	4		1	3	4	29
I-64	10	150	3		3		3	8
I-64	11	587.5	3		4	1	1	29
	SUBTOTAL	4490	18	14	11	4	15	225
	PAYTOTAL	4490	18	14	11	4	15	225

CONCRETE BARRIER		
ROUTE	SHEET	CONCRETE TRAFFIC BARRIER, TYPE 'C' (L.F.)
I-64	11	6
	PAYTOTAL	6



REVISED

CONCRETE CURB UNDER GUARDRAIL						
ROUTE	SHEET	50 FT TYPE 'A' CRASHWORTHY END TERMINAL (MASH) (EACH)	37.5 FT MGS BRIDGE APPROACH TRANSITION (THRIE-BEAM BRIDGE) (EACH)	37.5 FT MGS VERTICAL CONCRETE BARRIER TRANSITION (EACH)	CURB UNDER CRASHWORTHY END TERMINAL ≤ 4" (FT)	CURB UNDER BRIDGE/VERTICAL TRANSITION ≤ 4" (FT)
I-64	4		6			225
I-64	7	3	2		300	75
I-64	8	5	6	3	500	337.5
I-64	9	4		1	400	37.5
I-64	10	3		3	300	112.5
I-64	11	3		3	300	112.5
				SUBTOTAL	1800	900
				PAYTOTAL		2700

REMOVAL OF IMPROVEMENTS	
SHEET	DESCRIPTION
16	SIGN 1: POST AND FOOTING ONLY
17	SIGN 1: STOP SIGN, POST, AND FOOTING
17	SIGN 2: TWO POSTS AND TWO FOOTINGS ONLY
4	1137.5 L.F. GUARDRAIL, BRIDGE TRANSITION SECTION
4	38 INLAID PAVEMENT MARKERS
6	34 INLAID PAVEMENT MARKERS
7	540 L.F. GUARDRAIL, TYPE 'A' C.E.T., BRIDGE TRANSITION SECTION
7	38 INLAID PAVEMENT MARKERS
8	1475 L.F. GUARDRAIL, TYPE 'A' C.E.T., BRIDGE/VERTICAL TRANSITION SECTION
8	20 INLAID PAVEMENT MARKERS
9	575 L.F. GUARDRAIL, TYPE 'A' C.E.T., VERTICAL TRANSITION SECTION
9	82 INLAID PAVEMENT MARKERS
10	150 L.F. GUARDRAIL, TYPE 'A' C.E.T., VERTICAL TRANSITION SECTION
10	64 INLAID PAVEMENT MARKERS
11	587.5 L.F. GUARDRAIL, TYPE 'A' C.E.T., VERTICAL TRANSITION SECTION
11	76 INLAID PAVEMENT MARKERS
12	40 INLAID PAVEMENT MARKERS
PAYTOTAL	1 LUMP SUM

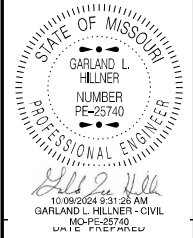
SIGNING									
MUTCD SIGN NUMBER	SIGN QUANTITY (EACH)	SIGN SIZE (INCHES)	FLAT SHEET SH (ITEM NO. 9035004A) (S.F.)	SHF-FLAT SHEET FLUORESCENT (ITEM NO. 9035069A) (S.F.)	PIPE POSTS (LBS)	CONCRETE FOOTINGS EMBEDDED (ITEM NO. 9031010) (C.Y.)	WHITE POST DELINEATOR (SHEET 16) (EACH)	YELLOW POST DELINEATOR (SHEET 16) (EACH)	REMARKS
R1-1	1	36 X 36	7.5		164	0.26			ONE EACH - 2.5" AND 3" PIPE POST TWO - CONCRETE FOOTINGS
R5-1	1	36 X 36	9.0		246	0.39	1	1	THREE - 2.5" PIPE POSTS AND CONCRETE FOOTINGS
R5-1a	4	42 X 30	35.0		316	0.52	1	1	FOUR - 3" PIPE POSTS AND CONCRETE FOOTINGS
R6-1R	1	36 X 12	3.0		71	0.13			ONE - 2.5" PIPE POST AND CONCRETE FOOTING
W4-4bP	1	24 X 12		2.0					SEE SHEET 16, SIGN 1
		SUBTOTAL	54.5	2.0	797	1.30	2	2	
		PAYTOTAL	55	2	800	1.3	2	2	

INLAID PAVEMENT MARKER AND RUMBLE STRIP					
ROUTE	SHEET	INLAID PAVEMENT MARKERS (EACH)	2' STRIP CLASS C PARTIAL DEPTH PAVEMENT REPAIR (S.Y.)	BITUMINOUS SHOULDER RUMBLE STRIP (STA.)	REMARKS
I-64	4	38	4.2	22.8	NO RUMBLE STRIP ON SINGLE PASS MICRO-SURFACING
I-64	5				NO RUMBLE STRIP ON SINGLE PASS MICRO-SURFACING
I-64	6	34	3.8	26.8	
I-64	7	38	4.2	21.7	
I-64	8	20	2.2	16.3	
I-64	9	82	9.1	50.4	
I-64	10	64	7.1	27.2	
I-64	11	76	8.4	23.8	
I-64	12	40	4.4	16.3	
	SUBTOTAL	392	43.4	205.3	
	PAYTOTAL	392	43.4	205.3	

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10/9/2024	
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DISTRICT SL	SHEET NO. 3
COUNTY ST. LOUIS CITY	
JOB NO. JSL0064	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



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