



DATE PREPARED
2/5/2025

ROUTE C STATE MO
DISTRICT CD SHEET NO. 3

COUNTY WASHINGTON
JOB NO. J553506
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

REMOVAL OF IMPROVEMENTS						
SHEET NO.	STA. TO	STA.	LOCATION	ITEM	QUANTITY	REMARKS
4	10+70.00	13+00.00	RTE. C	EXISTING PAVEMENT	562 S.Y.	
8	12+65.00	12+94.00	RTE. C RT.	OBJECT MARKERS	3 EACH	INCLUDES POST & FOOTING
8	12+65.00	12+94.00	RTE. C LT.	OBJECT MARKERS	2 EACH	INCLUDES POST & FOOTING
8	16+00.00	16+20.00	RTE. C RT.	OBJECT MARKERS	3 EACH	INCLUDES POST & FOOTING
8	16+00.00	16+40.00	RTE. C LT.	OBJECT MARKERS	3 EACH	INCLUDES POST & FOOTING
8	16+55.00		CR 633	STOP SIGN	1 EACH	INCLUDES POST & FOOTING
4	15+98.00	17+25.00	RTE. C	EXISTING PAVEMENT	310 S.Y.	
	6+00.00		RTE. C RT.	WEIGHT LIMIT SIGN	1 EACH	INCLUDES POST & FOOTING
	600' PAST END OF PROJECT		RTE. C LT.	WEIGHT LIMIT SIGN	1 EACH	INCLUDES POST & FOOTING
4	10+50.00	12+50.00	RTE. C RT.	FENCE	205 L.F.	
4	1+78.70	19+00.00	CR633/RTE. C RT.	FENCE	355 L.F.	
				TOTAL =	1	LUMP SUM

LINEAR GRADING CLASS 1						
SHEET NO.	STATION TO	STATION	LOCATION	LENGTH	STA.	REMARKS
4	11+36.83	13+23.00	RTE. C - LT	186.17	1.86	CONTINUE FIELD ENTRANCE TO BRIDGE (6' WIDTH)
4	1+00.00		CO. RD. 633 - RT.	86.00	0.86	CUT OUTLET DITCH
				TOTAL =	2.72	
				USE =	2.7	

EARTHWORK						
STATION TO STATION	LOCATION	UNCLASSIFIED EXC. C.Y.	COMPACTING EMBANKMENT C.Y.	EMBANKMENT IN PLACE C.Y.		REMARKS
8+90	12+94.00	RTE. C	115	1,981	2,163	INCLUDES ENTRANCE STA. 10+84.00 LT. BRIDGE EXCEPTION
12+94.00	13+00.62	RTE. C				
13+00.62	19+06.65	RTE. C	430	685	358	
0+11.00	1+78.70	COUNTY ROAD 633	24	640	712	
0+11.00	1+78.70	COUNTY ROAD 633	518	0	0	OBLITERATION
		TOTAL	1,087.00	3,306.00	3,233.00	
		USE	1,087	3,306	3,233	

1,881
310
619
0
2,810.00
2,810
100
375
21
450
946.00
946

SEED & MULCH					
STATION TO STATION	LOCATION	SEEDING COOL SEASON GRASSES ACRE	MULCHING ACRE		REMARKS
8+90.00	13+25.00	RTE. C - LT.	0.23	0.23	
8+90.00	13+25.00	RTE. C - RT.	0.19	0.19	
15+65.00	19+06.65	RTE. C - LT.	0.12	0.12	
15+65.00	19+06.65	RTE. C - RT.	0.31	0.31	INCLUDES CO. RD. 633
		TOTAL =	0.85	0.85	
		USE =	0.9	0.9	

GROUP C PIPE						
SHEET NO.	STATION	LOCATION	18" GROUP C PIPE LF	18" GROUP C FES EACH	CLASS III EXC. CY	REMARKS
4	1+00.00	CO. RD. 633	35	2	6	CUT OUTLET DITCH
		TOTAL =	35	2	6	
		USE =	35	2	6	

COMPACTING IN CUT						
SHEET NO.	STATION TO STATION	LOCATION	LENGTH	STA.		REMARKS
4	8+90.00	12+94.00	RTE. C	404.00	4.04	
4	16+00.62	19+06.65	RTE. C	306.03	3.06	
		TOTAL =		7.10		
		USE =		7.1		

OPTIONAL PAVT. (8" PORTLAND CEMENT CONCRETE PAVT. OR 10" ASPHALTIC CONCRETE PAVT.)								
SHEET NO.	STATION TO STATION	LOCATION	LENGTH	WIDTH	AREA S.Y.	4" TYPE 1 AGG BASE S.Y.	REMARKS	
4	8+90.00	9+43.30	RTE. C	53.30	VARIES	125.20	125.20	EXISTING WIDTH TO 22' WIDTH
4	9+43.30	12+74.00	RTE. C	330.70	22	808.38	808.38	
4	12+57.48	12+77.48	RTE. C - LT.	20.00	1.5	3.27	3.27	SHOULDER PAVING AREA (AVG. WIDTH)
4	16+20.62	18+56.65	RTE. C	236.03	22	576.96	576.96	
4	16+17.14	16+37.14	RTE. C - RT.	20.00	1.5	3.27	3.27	SHOULDER PAVING AREA (AVG. WIDTH)
4	18+56.65	19+06.65	RTE. C	50.00	VARIES	117.56	117.56	22' WIDTH TO EXISTING WIDTH
		TOTAL =			1,634.64	1,634.64		
		USE			1,634.6	1,635		

OPTIONAL PAVT. (5.75" PORTLAND CEMENT CONCRETE PAVT. OR 5.75" ASPHALTIC CONCRETE PAVT.)								
SHEET NO.	STATION TO STATION	LOCATION	LENGTH	WIDTH	AREA S.Y.	4" TYPE 1 AGG BASE S.Y.	REMARKS	
4	0+11.00	0+41.00	CO. RD. 633	30.00	VARIES	122.92	122.92	AROUND RADIUS
4	0+41.00	0+94.38	CO. RD. 633	53.38	24	142.35	142.35	
4	0+94.38	1+32.89	CO. RD. 633	38.51	10.5	44.93	44.93	TAPERS 12' TO 9'
4	1+32.89	1+78.70	CO. RD. 633	45.82	9	45.82	45.82	TAPERS 9' TO EXISTING WIDTH
		TOTAL =			356.02	356.02		
		USE			356.0	356		

MOBILIZATION
1 LUMP SUM

CONTRACTOR FURNISHED SURVEYING AND STAKING
1 LUMP SUM

R/W MARKERS				
SHEET NO.	2" ALUMINUM CAP EACH	6' CARSONITE POST EACH	24" SURVEY PIN EACH	REMARKS
4	11	11	11	BY OTHERS
TOTAL =	11	11	11	

REVIS

SUMMARY OF QUANTITIES
SHEET 1 OF 5

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)