

TREE REMOVAL, ACRES

STA	STA	OFFSET	AREA (SQ FT)
396+50	397+35	LT	394.6
398+25	398+53	LT	27.1
TOTAL			421.70
TOTAL ACRE			0.01
ROUNDED TOTAL			0.25

TOPSOIL FURNISH AND PLACE, 4"

STATION	LENGTH	DISTANCE	AVERAGE LENGTH	AREA
	FT	FT	FT	SQ YD
396+13.48	0.00			
		36.52	1.38	5.59
396+50.00	2.75			
		50.00	13.38	74.35
397+00.00	24.01			
		50.00	14.81	82.26
397+50.00	5.60			
		50.00	2.80	15.56
398+00.00	0.00			
		50.00	0.00	0.00
398+50.00	0.00			
		50.00	1.78	9.89
399+00.00	3.56			
		50.00	14.65	81.39
399+50.00	25.74			
		50.00	12.96	72.02
400+00.00	0.19			
		54.12	0.09	0.56
400+54.12	0.00			
TOTAL				342

SEEDING, CLASS 2A

STA	STA	OFFSET	AREA (SQ FT)
396+13	397+80	LT	1127.3
398+25	400+54	LT	470.8
396+33	397+96	RT	433.2
398+41	399+98	RT	1142.9
TOTAL			3174.33
TOTAL ACRE			0.07
ROUNDED TOTAL			0.25

NITROGEN FERTILIZER NUTRIENT

SEEDING, CLASS 2A	0.25	ACRE
Application Rate = 90 # / Acres		
Quantity	23	POUND

PHOSPHOROUS FERTILIZER NUTRIENT

SEEDING, CLASS 2A	0.25	ACRE
Application Rate = 90 # / Acres		
Quantity	23	POUND

POTASSIUM FERTILIZER NUTRIENT

SEEDING, CLASS 2A	0.25	ACRE
Application Rate = 90 # / Acres		
Quantity	23	POUND

MULCH, METHOD 2

STA	STA	OFFSET	AREA (SQ FT)
396+13	397+80	LT	1127.3
398+25	400+54	LT	470.8
396+33	397+96	RT	433.2
398+41	399+98	RT	1142.9
TOTAL			3174.33
TOTAL ACRE			0.07
ROUNDED TOTAL			0.25

TEMPORARY EROSION CONTROL SEEDING

SEEDING, CLASS 2A	0.25	ACRE
Application Rate = 100 # / Acres * 4 Applications		
Quantity	100	POUND

PERIMETER EROSION BARRIER

STA	STA	OFFSET	LENGTH (FT)
396+13	397+77	LT	166.9
398+25	400+54	LT	230.5
396+33	397+96	RT	164.7
398+44	399+98	RT	161.7
TOTAL			724

AGGREGATE BASE COURSE, TYPE B 4"

Jobsite	350	SQ YD

AGGREGATE FOR TEMPORARY ACCESS

Jobsite	10	TON

BITUMINOUS MATERIALS (PRIME COAT)

STA	STA	OFFSET	AREA (SQ YD)
396+25	397+66	LT	57.1
396+33	397+78	RT	57.7
396+50	397+50	CL	244.8
398+44	399+90	LT	61.9
398+56	399+98	RT	57.3
398+71	399+71	CL	244.6
TOTAL AREA			723
Application rate: 0.1 gal/SQ YD			72.3
2 Applications, TOTAL			145

HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT

STA	STA	AREA (SQ YD)
396+50.00	396+80.00	73.3
399+41.00	399+71.00	73.3
TOTAL		147

PAVEMENT REMOVAL

STA	STA	AREA (SQ YD)
397+50	398+03	126.5
398+22	398+71	114.9
TOTAL		242

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50

STA	STA	OFFSET	TON
396+50	397+50	CL	20.6
398+71	399+71	CL	20.5
TOTAL			41

HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"

STA	STA	OFFSET	SQ YD
396+50.15	397+50.15	CL	244.4
398+70.92	399+71.00	CL	244.6
TOTAL			489

BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)

STA	STA	AREA (SQ YD)
397+50	397+57	22.6
398+65	398+71	22.4
TOTAL		45

HOT-MIX ASPHALT SHOULDER, 8"

STA	STA	OFFSET	AREA (SQ YD)
396+25	397+65	LT	73.2
398+43	399+90	LT	99.0
TOTAL			172

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

STA	STA	OFFSET	FOOT
397+10	397+22	LT	12.5
397+22	397+34	RT	12.5
398+87	398+99	LT	12.5
398+99	399+11	RT	12.5
TOTAL			50

TRAFFIC BARRIER TERMINAL, TYPE 6

STA	STA	OFFSET	EACH
397+22	397+69	LT	1
397+34	397+81	RT	1
398+40	398+87	LT	1
398+52	398+99	RT	1
TOTAL			4

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT

STA	STA	OFFSET	EACH
396+60	397+10	LT	1
396+72	397+22	RT	1
398+99	399+49	LT	1
399+11	399+61	RT	1
TOTAL			4

GUARDRAIL REMOVAL

STA	STA	OFFSET	FOOT
397+49	398+50	LT	101
397+53	398+54	RT	101
TOTAL			202

PERMANENT SURVEY MARKERS, TYPE I

Jobsite	2	EACH

ENGINEER'S FIELD OFFICE, TYPE A

Jobsite	4	CAL MO

MOBILIZATION

STAGES 1 & 2	1	L SUM

TRAFFIC CONTROL AND PROTECTION, STANDARD 701201

STAGE 1 & 2	1	L SUM

TRAFFIC CONTROL AND PROTECTION, STANDARD 701306

STAGE 3	1	L SUM

TRAFFIC CONTROL AND PROTECTION, STANDARD 701321

STAGE 1 & 2	1	EACH

TRAFFIC CONTROL AND PROTECTION, STANDARD 701326

Prestage	1	L SUM

TRAFFIC CONTROL SURVEILLANCE

Jobsite	10	CAL DA

TEMPORARY BRIDGE TRAFFIC SIGNALS

STAGE 1 & 2	1	EACH

TEMPORARY RUMBLE STRIPS

Jobsite	12	EACH
3 PER APPROACH PER STAGE		

CHANGEABLE MESSAGE SIGN

Jobsite	1	CAL MO

SHORT TERM PAVEMENT MARKING

Jobsite	77	FOOT

PAVEMENT MARKING TAPE, TYPE III 4"

STAGE 1	STA	STA	TYPE	LENGTH (FOOT)
	394+50	401+21	4" SOLID WHITE	673
	394+84	402+87	4" SOLID WHITE	804
	401+68	402+87	4" SOLID WHITE	118
	SUB TOTAL			1595

STAGE 2	STA	STA	TYPE	LENGTH (FOOT)
	392+90	400+51	4" SOLID WHITE	761
	392+90	394+46	4" SOLID WHITE	157
	394+89	395+52	4" SOLID WHITE	64
	396+01	401+50	4" SOLID WHITE	555
	SUB TOTAL			1537
	TOTAL			3132

PAVEMENT MARKING TAPE, TYPE III 24"

STAGE 1	STA	TYPE	LENGTH (FOOT)
	393+90	24" SOLID WHITE	22
	394+68	24" SOLID WHITE	22
	395+81	24" SOLID WHITE	22
	401+75	24" SOLID WHITE	22
	SUB TOTAL		88

STAGE 2	STA	TYPE	LENGTH (FOOT)
	394+91	24" SOLID WHITE	22
	395+81	24" SOLID WHITE	22
	402+10	24" SOLID WHITE	22
	SUB TOTAL		66
	TOTAL		154