

I:\Project\data\88830\Design\Roadway\Sheets\88830_GG001.dgn Sheet 11/24/2021 10:45 AM tbolebo

SHEET NUM.								PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
4	5	6	7	13	14	16	01/NHS/PV	02/SAE/OT							
													ROADWAY		
	217							217		202	23000	217	SY	PAVEMENT REMOVED	
														EROSION CONTROL	
	1,000							1,000		832	30000	1,000	EACH	EROSION CONTROL	
														PAVEMENT	
	325							325		253	02000	325	CY	PAVEMENT REPAIR	
					609,224			609,224		254	01000	609,224	SY	PAVEMENT PLANING, ASPHALT CONCRETE 1.5" THICKNESS	
						280		280		255	10011	280	SY	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC1, AS PER PLAN	16
						1,260		1,260		255	20000	1,260	FT	FULL DEPTH PAVEMENT SAWING	
					51,784			51,784		407	20000	51,784	GAL	NON-TRACKING TACK COAT	
					15,663			15,663		442	00100	15,663	CY	ANTI-SEGREGATION EQUIPMENT	
					25,384			25,384		442	10300	25,384	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447)	
	72				2,561			2,633		617	10100	2,633	CY	COMPACTED AGGREGATE	
					48.04			48.04		618	40600	48.04	MILE	RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE)	
														TRAFFIC CONTROL	
						1,923		1,923		621	00100	1,923	EACH	RPM	
						1,923		1,923		621	54000	1,923	EACH	RAISED PAVEMENT MARKER REMOVED	
						676		676		644	00500	676	FT	STOP LINE	
						4		4		644	01300	4	EACH	LANE ARROW	
						1.33		1.33		644	00104	1.33	MILE	EDGE LINE, 6"	
						0.32		0.32		644	00300	0.32	MILE	CENTER LINE	
					54.96		54.96	54.96		807	14010	54.96	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	
					24.38		24.38	24.38		807	14110	24.38	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	
					4,528		4,528	4,528		807	14310	4,528	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	
					8,064		8,064	8,064		807	14410	8,064	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	
					78.02		78.02	78.02		850	10010	78.02	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
					8,064		8,064	8,064		850	10110	8,064	FT	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
					4,528		4,528	4,528		850	10130	4,528	FT	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	
					1.32		1.32	1.32		850	20010	1.32	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	
														MAINTENANCE OF TRAFFIC	
								100		614	11110	100	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
	50							50		614	12460	50	EACH	WORK ZONE MARKING SIGN	
		30						30		614	12484	30	EACH	WORK ZONE INCREASED PENALTIES SIGN	
	5							5		614	12500	5	EACH	REPLACEMENT SIGN	
	100							100		614	12600	100	EACH	REPLACEMENT DRUM	
								12		614	18601	12	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	6
	24.38						24.38	24.38		614	20056	24.38	MILE	WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT	
	48.76						48.76	48.76		614	22056	48.76	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT	
	1.64						1.64	1.64		614	22326	1.64	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 873	
	4,528						4,528	4,528		614	23110	4,528	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT	
	14,120						14,120	14,120		614	24102	14,120	FT	WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT	
	6,720						6,720	6,720		614	24122	6,720	FT	WORK ZONE DOTTED LINE, CLASS I, 6", 873	
						90		90		808	18700	90	SNMT	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY	
														INCIDENTALS	
	LS						LS	LS		614	11000	LS		MAINTAINING TRAFFIC	
							4	4		619	16010	4	MNTH	FIELD OFFICE, TYPE B	
							LS	LS		623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	
							LS	LS		624	10000	LS		MOBILIZATION	

GENERAL SUMMARY

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12
16

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S.L.M.	DESCRIPTION	SIDE	DISTANCE (D) (MI)	DISTANCE (D) (FT)	621	621	621	644	644	644	644	644	644	644	644	644	807	807	807	807	807	850	850	850	850		
					RAISED PAVEMENT MARKER REMOVED	RPM	RPM	EDGE LINE, 6"	EDGE LINE, 6"	LANE LINE, 6"	CENTER LINE	CHANNELIZING LINE, 12"	STOP LINE	LANE ARROW	DOTTED LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	GROOVING FOR 6" RECESSED PAVEMENT, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT, (ASPHALT)	GROOVING FOR 12" RECESSED PAVEMENT, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT, (CONCRETE)			
					EACH	Wh/Red	Y/R	MILE	MILE	MILE	MILE	FT	FT	EACH	FT	MILE	MILE	MILE	FT	FT	MILE	FT	FT	MILE	FT	FT	MILE
1.13	to 13.32	U.S.R. 30	EB	12.19	64363.20	809	809		White	Yellow							12.19	12.19	12.19					0.66			
1.13	to 13.32	U.S.R. 30	WB	12.19	64363.20	809	809										12.19	12.19	12.19					0.66			
MEDIAN CROSSOVERS																											
STA. 590+00		MEDIAN																									
STA. 635+75		MEDIAN							0.04																		
AT GRADE INTERSECTIONS																											
DEFIANCE TRAIL		NB							0.06								30										
		SB							0.06								30										
		MEDIAN																									
BUETTNER ROAD		NB							0.06								20										
		SB							0.06								20										
		MEDIAN																									
REDD ROAD		NB							0.06								20										
		SB							0.06								20										
		MEDIAN																									
HUFFER ROAD		NB							0.06								20										
		SB							0.06								20										
		MEDIAN																									
LEATHERWOOD ROAD		NB							0.06								33										
		SB							0.06								33										
		MEDIAN																									
RIDGE ROAD		NB							0.06								13										
		SB							0.06								13										
		MEDIAN																									
OLD WAPAK ROAD		NB							0.06								20										
		SB							0.06								20										
		MEDIAN																									
WATKINS ROAD		NB							0.05								33										
		SB							0.05								33										
		MEDIAN																									
INTERCHANGES																											
FIFTH STREET		RAMP P		926.00		24	14	10									40	0.32	0.09		148	506		0.42	506	148	
		RAMP S		1703.00		24	4	20										0.18	0.02		560	740		0.20	740	560	
SR 309		RAMP T		1770.00		33	3	30										0.33	0.02		148	768		0.36	768	148	
		RAMP U		919.00		20	3	17										0.17	0.02		560	460		0.20	460	560	
SR 115		RAMP NW		2314.00		16	6	10										0.45	0.21		148	810		0.66	810	148	
		RAMP SW		1985.00		33	15	18										0.39	0.23		700	480		0.61	480	700	
		RAMP NE		2892.00		28	13	15										0.39	0.23		560	560		0.62	560	560	
		RAMP SE		2271.00		20	7	13										0.14	0.21		148	900		0.35	900	148	
SR 65		RAMP NW		2719		24	4	20										0.52	0.28		148	980		0.80	980	148	
		RAMP SW		1989		33	18	15										0.39	0.23		700	450		0.61	450	700	
		RAMP NE		1925		23	4	19										0.37	0.21		560	510		0.58	510	560	
		RAMP SE		2686		28	14	14										0.52	0.28		148	900		0.80	900	148	
TOTALS CARRIED TO GENERAL SUMMARY						1923	1923		1.33	0.00	0.32		0	676	4	0		54.96	24.38		4,528	8,064		78.02	8064	4528	1.32

TRAFFIC CONTROL SUBSUMMARY

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