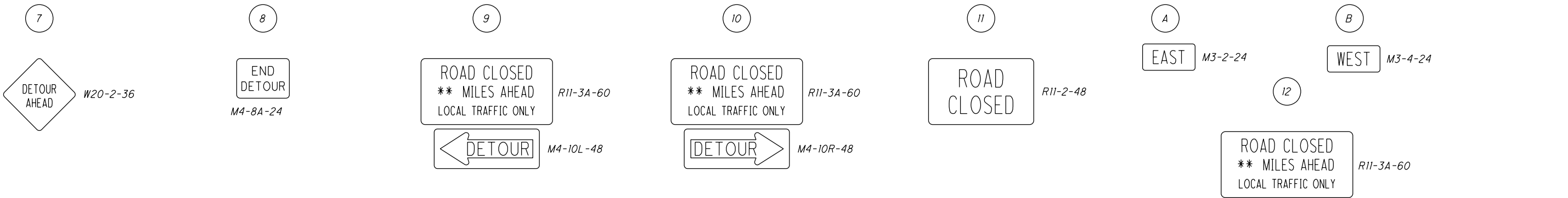
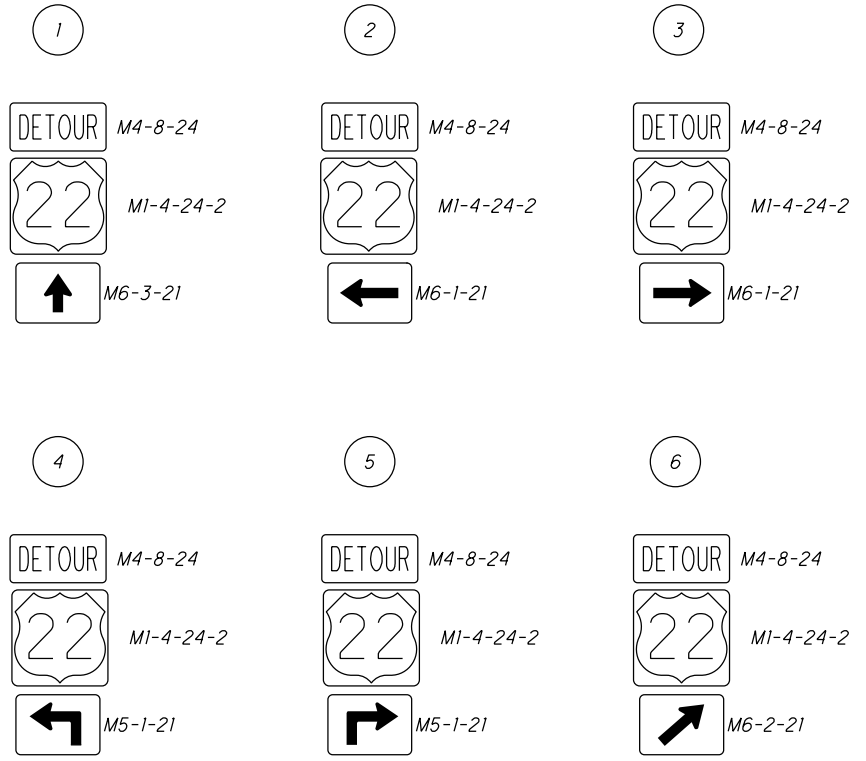


ITEM 614, DETOUR SIGNING

THE CONTRACTOR SHALL SUPPLY, ERECT, MAINTAIN, AND REMOVE ALL OF THE DETOUR SIGNING FOR THE PROJECT. PAYMENT FOR ALL MATERIAL, LABOR, AND EQUIPMENT TO PERFORM THIS WORK SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 614 DETOUR SIGNING.

NOTE:

** CONTRACTOR SHALL INSTALL ACCURATE MILEAGE NUMBERS ON SIGNS AT LOCATIONS WHERE MARKED ON THIS SHEET.



I:\ProjectData\GUE\109065\Design\Roadway\Sheets\109065_MD002.dgn Sheet 8/9/2021 4:04:39 PM nikadokia

I:\ProjectData\GUE\109065\Roadway\Sheets\109065_cc001.dgn Sheet 8/9/2021 4:38:56 PM nkadakkia

SHEET NUM.													PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
3	4	6	7	8	10	15	01/5<2/0T	EXT	TOTAL										
																		ROADWAY	
LS																			
								201	11000	LS									
								202	20010	1	EACH	HEADWALL REMOVED							
								88	35100	88	FT	PIPE REMOVED, 24" AND UNDER							
								449	38000	449	FT	GUARDRAIL REMOVED							
								1	58100	1	EACH	CATCH BASIN REMOVED							
								160	10000	160	CY	EXCAVATION							
								214	20000	214	CY	EMBANKMENT							
								430	10000	430	SY	SUBGRADE COMPACTION							
								8	60200	8	STA	LINEAR GRADING							
		400						606	15050	400	FT	GUARDRAIL, TYPE MGS							
		225						606	15100	225	FT	GUARDRAIL, TYPE MGS WITH LONG POSTS							
		1						606	26150	1	EACH	ANCHOR ASSEMBLY, MGS TYPE E (NCHRP350 OR MASH 2016)							
												4							
																		EROSION CONTROL	
								15	32304	15	CY	ROCK CHANNEL PROTECTION, TYPE D WITH GEOTEXTILE FABRIC							
1,404								659	00510	1,404	SY	SEEDING AND MULCHING, CLASS 2							
0.19								659	20000	0.19	TON	COMMERCIAL FERTILIZER							
0.29								659	31000	0.29	ACRE	LIME							
8								659	35000	8	MGAL	WATER							
								832	30000	3,000	EACH	EROSION CONTROL							
																		DRAINAGE	
								405	40001	405	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN							
								10	40010	10	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS							
												2							
								2	20000	2	CY	CONCRETE MASONRY							
								94	05900	94	FT	15" CONDUIT, TYPE B							
								1	98500	1	EACH	CATCH BASIN, NO. 2-2B WITH APRON							
								1	98635	1	EACH	CATCH BASIN RECONSTRUCTED TO GRADE, AS PER PLAN							
								1	99710	1	EACH	PRECAST REINFORCED CONCRETE OUTLET							
												13							
																		PAVEMENT	
								8	46000	8	CY	ASPHALT CONCRETE BASE, PG64-22, 10" DEPTH							
								10	20000	10	CY	AGGREGATE BASE							
								407	10000	30	GAL	TACK COAT							
								30	10000	26	GAL	PRIME COAT							
								441	50100	10	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG70-22M							
								85	10101	85	CY	COMPACTED AGGREGATE, AS PER PLAN							
												3							
																		TRAFFIC CONTROL	
								13	00110	13	EACH	BARRIER REFLECTOR, TYPE 2 (BIDIRECTIONAL)							
																		RETAINING WALLS	
									1,256	00400	1,256	FT	STEEL PILES, MISC.: W21X68 SOLDIER PILE						
								143	21200	143	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC							
												4							
									1,184	94703	1,184	FT	DRILLED SHAFTS, 36" DIAMETER, ABOVE BEDROCK, AS PER PLAN						
									767	94705	767	FT	DRILLED SHAFTS, 36" DIAMETER, INTO BEDROCK, AS PER PLAN						
												5							
																		MAINTENANCE OF TRAFFIC	
								LS	12420	LS		DETOUR SIGNING							
								4	18601	4	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN							
												8							
												6							
																		INCIDENTALS	
								LS	11000	LS		MAINTAINING TRAFFIC							
								LS	10001	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN							
								LS	10000	LS		MOBILIZATION							
												6							
												3							

GENERAL SUMMARY

GUE - 22 - 14.57