

I:\ProjectData\CUY\90901\Design\Roadway\Sheets\90901.GG001.dgn Sheet 2/4/2021 1:31:33 PM jabr1g

SHEET NUM.											PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.	CALCULATED JDA	CHECKED EJK
6-12	13-15		17	18	19	20					01/IMS/PV									
											769	209	60201	769	STA	ROADWAY LINEAR GRADING, AS PER PLAN	7			
											1,000	832	30000	1,000	EACH	EROSION CONTROL EROSION CONTROL				
											6	611	98631	6	EACH	DRAINAGE CATCH BASIN ADJUSTED TO GRADE, AS PER PLAN	8			
											1,000	SPECIAL	61199820	1,000	LB	MISCELLANEOUS METAL	8			
											2,550	251	01021	2,550	SY	PAVEMENT PARTIAL DEPTH PAVEMENT REPAIR (442), AS PER PLAN A				
											5,300	251	01021	5,300	SY	PARTIAL DEPTH PAVEMENT REPAIR (442), AS PER PLAN B				
											305,532	254	01000	326,589	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 1.5"				
											690	254	01011	690	SY	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, AS PER PLAN, 1.5"				
											58	407	20000	27,818	GAL	NON-TRACKING TACK COAT				
												442	00100	9,268	CY	ANTI-SEGREGATION EQUIPMENT				
											31	442	10001	582	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), AS PER PLAN, PG76-22M, 1.5"	9			
												442	10301	13,090	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447), AS PER PLAN, PG76-22M, 1.5"	9			
											475	617	10101	475	CY	COMPACTED AGGREGATE, AS PER PLAN	9			
											21.33	618	40601	21.33	MILE	RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE), AS PER PLAN	9			
												872	10000	3,616	FT	VOID REDUCING ASPHALT MEMBRANE (VRAM)				
											TRAFFIC CONTROL									
											1,200	621	00100	1,591	EACH	RPM				
												621	54000	1,200	EACH	RAISED PAVEMENT MARKER REMOVED				
												642	00104	21.33	MILE	EDGE LINE, 6", TYPE 1				
												642	00204	17.64	MILE	LANE LINE, 6", TYPE 1				
												642	00404	11,261	FT	CHANNELIZING LINE, 12", TYPE 1				
												642	01510	5,638	FT	DOTTED LINE, 6", TYPE 1				
												646	10400	104	FT	STOP LINE				
												646	10500	461	FT	CROSSWALK LINE				
												646	10600	1,636	FT	TRANSVERSE/DIAGONAL LINE				
												646	20300	15	EACH	LANE ARROW				
												646	20320	6	EACH	WRONG WAY ARROW				
											TRAFFIC SIGNALS									
											6	632	26501	6	EACH	DETECTOR LOOP, AS PER PLAN	10			
											MAINTENANCE OF TRAFFIC									
											300	614	11110	300	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE				
											10	614	12484	10	EACH	WORK ZONE INCREASED PENALTIES SIGN				
											50	614	13001	50	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, AS PER PLAN	12			
											9	614	18601	9	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	13			
											17.64	614	20110	17.64	MILE	WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT				
											17.64	614	20560	17.64	MILE	WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT				
											21.33	614	22110	21.33	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT				
											21.33	614	22360	21.33	MILE	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT				
											11,261	614	23210	11,261	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12", 642 PAINT				
											11,261	614	23690	11,261	FT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT				
											5,638	614	24202	5,638	FT	WORK ZONE DOTTED LINE, CLASS I, 6", 642 PAINT				
											5,638	614	24612	5,638	FT	WORK ZONE DOTTED LINE, CLASS III, 6", 642 PAINT				
											104	614	26200	104	FT	WORK ZONE STOP LINE, CLASS I, 642 PAINT				
											104	614	26610	104	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT				
											461	614	27200	461	FT	WORK ZONE CROSSWALK LINE, CLASS I, 642 PAINT				
											461	614	27620	461	FT	WORK ZONE CROSSWALK LINE, CLASS III, 642 PAINT				
											15	614	30200	15	EACH	WORK ZONE ARROW, CLASS I, 642 PAINT				
											15	614	30650	15	EACH	WORK ZONE ARROW, CLASS III, 642 PAINT				
											300	630	97800	300	SF	SIGNING, MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER	15			
											36	808	18700	36	SNMT	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY				
											INCIDENTALS									
											6	614	11000	6	LS	MAINTAINING TRAFFIC				
											LS	619	16011	6	MNTH	FIELD OFFICE, TYPE B, AS PER PLAN				
											LS	623	10001	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	6			
											LS	624	10000	LS		MOBILIZATION				

GENERAL SUMMARY

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16
35

I:\ProjectData\CUY\90901\Design\Roadway\Sheets\90901_GS003.dgn Sheet 2/4/2021 12:45:53 PM jalbrigi

SHEET NO.	PLAN SPLIT NO.	STATION TO STATION		LENGTH	642			642	646	646			621	621	621	
					EDGE LINE, 6", TYPE 1, WHITE	EDGE LINE, 6", TYPE 1, YELLOW	LANE LINE, 6", TYPE 1			CHANNELIZING LINE, 12", TYPE 1	STOP LINE	TRANSVERSE/DIAGONAL LINE				DOTTED LINE, 6", TYPE 1
				FT	MILE	MILE	MILE	FT	FT	FT	FT	FT	EACH	EACH	EACH	
<u>IR-271 Northbound</u>																
1		733+17.16	757+22.00	2404.84	2405	2405	0.92								61	
1		757+22.00	758+28.88	106.88	107	107	0.05				107				4	
1		758+28.88	758+66.42	37.54	38	38	0.03								2	
1		0+00.00	7+08.13	708.13	709	709	0.41								28	
1		7+08.13	10+83.66	375.53	376	376	0.15	752							10	
1		10+83.66	11+54.33	70.67	71	71	0.03								2	
Suspend Mainline Work																
Resume Mainline Work																
1		29+76.01	30+05.84	29.83	30	30	0.02								2	
1		30+05.84	33+59.55	353.71	708	708	0.14								10	
1		33+59.55	37+24.88	365.33	366	366	0.14	731							10	
1		37+24.88	45+41.63	816.75	817	817	0.31				817				21	
1		45+41.63	84+48.97	3907.34	3908	3908	1.49								99	
1		84+58.74	94+05.27	946.53	947	947	0.36								24	
1		94+05.27	99+89.83	584.56	585	585	0.23	1754		1,190					16	
1		99+89.83	102+43.33	253.50	254	507	0.10	254							7	
1		102+43.33	105+70.54	327.21	328	328	0.19								13	
1		105+70.54	116+29.83	1059.29	1060	1060	0.41				1060				28	
1		116+29.83	134+64.42	1834.59	1835	1835	0.70								47	
1		0+00.00	53+50.00	5350.00	5350	5350	2.03								134	
1		53+50.00	56+16.46	266.46	267	267	0.06	267							4	
1		56+16.46	59+36.03	319.57	320	320	0.07	959		129					5	
1		59+36.03	90+58.72	3122.69	3123	3123	0.60								40	
<u>IR-271 Southbound</u>																
1		733+17.16	750+28.67	1711.51	1712	1712	0.33				1712				22	
1		750+28.67	754+76.02	447.35	448	448	0.17								12	
1		754+76.02	758+66.42	390.40	391	391	0.15				391				10	
1		0+00.00	4+76.56	476.56	477	477	0.19				477				13	
1		4+76.56	5+65.59	89.03	90	90	0.04	90							3	
1		5+65.59	11+01.46	535.87	536	536	0.21	1072							14	
1		11+01.46	11+54.33	52.87	53	53	0.03								2	
Suspend Mainline Work																
Resume Mainline Work																
1		28+83.68	29+74.57	90.89	91			91							3	
1		29+74.57	31+46.20	171.63	172	172	0.07	344							5	
1		31+46.20	32+89.63	143.43	144	144	0.06	144							4	
1		32+89.63	41+19.60	829.97	830	830	0.32				830				22	
1		41+19.60	84+58.74	4339.14	4340	4340	1.65								109	
1		84+58.74	90+40.85	591.88	592	592	0.23								16	
1		90+40.85	100+87.54	1046.69	2094	1047	0.40	1047							27	
1		100+87.54	110+70.83	983.29	984	984	0.38	1967		317					26	
1		110+70.83	112+70.80	199.97	200	200	0.12								8	
1		112+70.80	115+14.48	243.68	244	244	0.10				244				7	
1		115+14.48	134+64.42	1949.94	1950	1950	0.74								49	
1		0+00.00	58+98.19	5898.19	5899	5899	2.24								148	
1		58+98.19	60+00.32	102.13	103	103	0.04	103							3	
1		60+00.32	63+72.68	372.36	373	373	0.15	745							10	
1		63+72.68	90+58.72	2686.04	2687	2687	0.51								34	
SUBTOTALS					48014	47129	16.57		10320		1636	5638			1111	265
TOTALS CARRIED TO GENERAL SUMMARY					18.02 MI		16.57		10320		1636	5638			1376	

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PAVEMENT MARKING SUBSUMMARY

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I:\ProjectData\CUY\90901\Design\Roadway\Sheets\90901_GS004.dgn Sheet 2/4/2021 12:45:57 PM Jalbrigi

SHEET NO.	PLAN SPLIT NO.	STATION TO STATION	LENGTH			CHANNELIZING LINE, 12", TYPE 1	STOP LINE	TRANSVERSE/DIAGONAL LINE	DOTTED LINE, 6", TYPE 1	CROSSWALK LINE	WRONG WAY ARROW	LANE ARROW	RPM (WHITE)	RPM (WHITE/RED)	RPM (YELLOW/RED)	
			FT	MILE	MILE											MILE
		<i>Ramp A-1</i>														
1		11+05.28 21+42.92	1037.64	1038	1038										13	
1		21+42.92 21+61.03	18.11	19	19										1	
1		21+61.03 21+93.09	32.06	33	33				110						1	
		<i>Ramp A-2</i>														
1		1+55.77 1+94.06	38.29	39	39		52		133						1	
1		1+94.06 4+13.94	219.88	220	220	440				3	6		11		3	
1		4+13.94 7+04.46	290.52	291	291	0.06						4			4	
1		7+04.46 8+80.15	175.69	176	176										3	
		<i>Ramp A-3</i>														
1		10+76.23 10+90.80	14.57		15			15							1	
1		10+90.80 16+46.46	555.66	556	556										7	
1		16+46.46 18+92.00	245.54	246	246	0.05						4			4	
1		18+92.00 21+03.07	211.07	212	212		423			3	9		11		3	
1		21+03.07 21+36.32	33.25	34	34			52	130						1	
		<i>Ramp A-4</i>														
1		1+48.32 1+73.09	24.77	25	25				88						1	
1		1+73.09 1+94.57	21.48	22												
1		1+94.57 10+12.53	817.96	818	818										11	
		<i>Ramp C</i>														
1		10+23.51 42+25.46	3201.95	3202	3202	0.61						41			41	
		<i>Ramp A</i>														
1		6+37.50 7+00.00	62.50	63		0.02	63					2	2			
1		7+00.00 24+33.25	1733.25	1734	1734	0.33						22			22	
SUBTOTALS			8728	8658	1.07		941	104		461	6	15		73	25	117
TOTALS CARRIED TO GENERAL SUMMARY				3.29 MI	1.07		941	104		461	6	15		215		

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PAVEMENT MARKING SUBSUMMARY

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20
35