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SHEET NUM.										PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
10	58	112	122	123	124	125	126	164		01/IMS /14	02/SAF /21	03/NHS /14/COLS						
<b>PAVEMENT</b>																		
	11,480										11,480		254	01001	11,480	SY	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN, 1.5"	9
	869										869		254	01001	869	SY	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN, Variable Depth	6
	1,158										1,158		301	56000	1,158	CY	ASPHALT CONCRETE BASE, PG64-22, (449)	
	2,286										2,286		304	20001	2,286	CY	AGGREGATE BASE, AS PER PLAN	9
	303										303		305	13010	303	SY	9" CONCRETE BASE, CLASS QC IP	
	605										605		407	13900	605	GAL	TACK COAT, 702.13	
	15,817										15,817		407	20000	15,817	GAL	NON-TRACKING TACK COAT	
	62										62		441	50000	62	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	
	419										419		442	10000	419	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), PG70-22	
	274										274		442	10001	274	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), AS PER PLAN, PG76-22M	6
	316										316		442	10080	316	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)	
	68										68		452	12050	68	SY	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	
	1,609										1,609		452	13060	1,609	SY	9.5" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC IP	
<b>LIGHTING</b>																		
								1			1		625	14100	1	EACH	LIGHT POLE FOUNDATION, 24" X 8' DEEP(MIS-202)	
								295			295		625	25104	295	FT	CONDUIT, 1", 725.051	
								127			127		625	25802	127	FT	CONDUIT, CONCRETE ENCASED, 2" (MIS-700)	
								295			295		625	29010	295	FT	TRENCH, 30" DEEP	
								295			422		625	36010	422	FT	UNDERGROUND WARNING/MARKING TAPE	
								1			1		625	60010	1	EACH	LIGHT POLE REMOVED FOR REERECTION	
								1			1		625	75800	1	EACH	DISCONNECT CIRCUIT	
								330			457		625	98100	457	FT	LIGHTING, MISC.:, UNDERGROUND CIRCUIT, 2 WIRE (MIS-403)	112/164
<b>TRAFFIC CONTROL</b>																		
18											18		620	00500	18	EACH	DELINEATOR, POST GROUND MOUNTED	10
			55	78	12						145		621	00100	145	EACH	RPM	
								1			1		625	32000	1	EACH	GROUND ROD	
8											8		626	00102	8	EACH	BARRIER REFLECTOR, TYPE 1, 1-WAY	10
								25			25		630	02100	25	FT	GROUND MOUNTED SUPPORT, NO. 2 POST	
											5		630	86102	5	EACH	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	
								360			360		630	03100	360	FT	GROUND MOUNTED SUPPORT, NO. 3 POST	
								85.5			85.5		630	08004	85.5	FT	ONE WAY SUPPORT, NO. 3 POST	
								12			12		630	08600	12	EACH	SIGN POST REFLECTOR	
								1			1		630	72330	1	EACH	OVERHEAD SIGN SUPPORT, TYPE TC-12.31, DESIGN 10	
								271.3			271.3		630	80100	271.3	SF	SIGN, FLAT SHEET	
								286			286		630	80224	286	SF	SIGN, OVERHEAD EXTRUSHEET	
								1			1		630	84510	1	EACH	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	
								34			34		630	84900	34	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	
								17			17		630	86002	17	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	
								12			12		630	87400	12	EACH	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	
								1			1		630	87500	1	EACH	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL	
								1			1		630	89704	1	EACH	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-16.21	
								3			3		630	89790	3	EACH	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-17.11	
								1			1		630	97700	1	EACH	SIGNING, MISC.:, REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-10.48	121
								0.02	0.38	0.3			644	00104	0.7	MILE	EDGE LINE, 6"	
									0.09				644	00204	0.09	MILE	LANE LINE, 6"	
								207	138				644	00404	345	FT	CHANNELIZING LINE, 12"	
								45	30				644	00500	75	FT	STOP LINE, 24"	
								5	4				644	01300	9	EACH	LANE ARROW	
								1	1				644	01350	2	EACH	LANE REDUCTION ARROW	
								1					644	01360	1	EACH	WRONG WAY ARROW	
								64	750				644	01510	814	FT	DOTTED LINE, 6"	
								446	396				644	50300	842	FT	PAVEMENT MARKING, MISC.:CHANNELIZING LINE, 10"	121
								121	208				644	50300	329	FT	PAVEMENT MARKING, MISC.:CROSSWALK LINE, 10"	121
								72					644	50300	72	FT	PAVEMENT MARKING, MISC.:DOTTED LINE, WHITE, 10"	121
								44	86				644	50300	130	FT	PAVEMENT MARKING, MISC.:STOP LINE, 20"	121
								58					644	50300	58	FT	PAVEMENT MARKING, MISC.:TRANSVERSE/DIAGONAL LINE, 20"	121
								0.06	0.17				644	50400	0.23	MILE	PAVEMENT MARKING, MISC.:CENTER LINE, DOUBLE, SOLID, 5"	121
								0.27	0.08				644	50400	0.35	MILE	PAVEMENT MARKING, MISC.:EDGE LINE, 5", WHITE	121

GENERAL SUMMARY

FRA-70-21.33

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STATION TO STATION		SIDE	204	204	254	254	301	304	305	407	407	407	441	442	442	442	452	452
			SUBGRADE COMPACTION	PROOF ROLLING	1.5" PAVEMENT PLANING, ASPHALT CONCRETE	PAVEMENT PLANING, ASPHALT CONCRETE, VARIABLE DEPTH	8" ASPHALT CONCRETE BASE, PG64-22, (449) (TWO LIFTS)	AGGREGATE BASE, APP (6" UNLESS OTHERWISE NOTED)	9" CONCRETE BASE, CLASS QC 1P	NON-TRACKING TACK COAT (.09 GAL/SY)	NON-TRACKING TACK COAT (0.06 GAL/SY)	TACK COAT, 702.13	1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG64-22	1.5" ASPHALT CONCRETE SURFACE COURSE, 12.5MM, TYPE A, (446) PG 70-22	1.5" ASPHALT CONCRETE SURFACE COURSE 12.5MM, TYPE A, (446) APP, PG76-22M (RAMP PAVING)	1.75" ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5MM, TYPE A (446)	9.5" NON-REINFORCED CONCRETE PAVEMENT, CLASS QP 1C	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS
			SY	HR	SY	SY	CY	CY	CY	GAL	GAL	GAL	CY	CY	CY	CY	SY	SY
HAMILTON RD (SR 317)																		
20+30.00	24+76.91	LT / RT	840	1	2383			164	72	1930				112				14
28+14.21	28+50.00	LT / RT	42	1	196			9	10	159				11				2
28+50.00	32+32.03	LT / RT	430	1	2977			84	98	2411				142				19
32+32.03	35+29.08	LT / RT	148	1	2597			29	29	2104				114				6
38+62.59	45+20.07	LT	366	1	642			72	74	520				40				15
RAMP C																		
100+27.13	100+98.00	LT / RT	101	0	438				20	355					23			4
RAMP D																		
61+26.33	65+00.00	LT / RT	1559	1				260										
60+88.49	61+26.33	LT / RT	150	1				25										
59+30.00	60+88.49	LT / RT	597	1			129	100			938				25		29	
RAMP E																		
49+25.00	51+20.59	LT / RT	893	1			187	286			1359				35		41	
51+20.59	52+78.64	LT / RT	713	1			149	228			723				28		33	
52+78.64	57+47.03	LT / RT	2030	1			440	649			2136				83		97	
57+47.03	62+50.00	LT / RT	1119	1		869	237	358		704	1149				45		52	
RAMP B																		
48+61.00	51+57.50	LT / RT	77	0	760		16	13		616	111				35		4	
ACCESS DRIVE																		
0+19.90	0+52.00	LT/RT	68					9										
0+52.00	3+65.00	LT/RT			1487					602			62					68
<b>TOTALS CARRIED TO GENERAL SUMMARY</b>			<b>9133</b>	<b>12</b>	<b>11480</b>	<b>869</b>	<b>1158</b>	<b>2286</b>	<b>303</b>	<b>15817</b>	<b>605</b>	<b>62</b>	<b>419</b>	<b>274</b>	<b>316</b>	<b>1609</b>	<b>68</b>	

3

1463  
146  
3

1609  
3

CALCULATED  
JAL  
CHECKED  
AJL

**PAVEMENT SUBSUMMARY**

**FRA - 70 - 21 . 33**