

I:\ProjectData\00674\Design\Roadway\Sheets\00674\_GN006.dgn Sheet 18-NOV-2021 9:58AM ckemp

SHEET NUM.											PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
3	7	8	9	10	11						01/STR/PV	02/NFA/PV						
<b>ROADWAY</b>																		
	2,544										2,183	361	202	23500	2,544	SY	WEARING COURSE REMOVED	
		32.14									23.02	9.12	209	72051	32.14	MILE	PREPARING SUBGRADE FOR SHOULDER PAVING, AS PER PLAN	2
<b>EROSION CONTROL</b>																		
											500	500	832	30000	1,000	EACH	EROSION CONTROL	
<b>DRAINAGE</b>																		
				6,400							4,000	2,400	605	31100	6,400	FT	AGGREGATE DRAINS	
<b>PAVEMENT</b>																		
				6,400							4,000	2,400	253	02000	6,400	CY	PAVEMENT REPAIR	
	1,277		1,462								2,402	337	254	01000	2,739	SY	PAVEMENT PLANING, ASPHALT CONCRETE (1-1/2")	
	225,330	14,395									178,825	60,900	254	01001	239,725	SY	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN (3-1/2")	2
	31,724	2,015	125								25,293	8,571	407	20000	33,864	GAL	NON-TRACKING TACK COAT	
		14,878									10,804	4,074	408	10001	14,878	GAL	PRIME COAT, AS PER PLAN	2
	106										91	15	441	50401	106	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), (DRIVEWAYS), AS PER PLAN	2
	9,441	936	54								7,788	2,643	442	10001	10,431	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), AS PER PLAN (PG76-22M)	2
	12,440	809									9,882	3,367	442	10100	13,249	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446)	
		3,615									2,625	990	617	10100	3,615	CY	COMPACTED AGGREGATE	
		37,192									27,008	10,184	617	20000	37,192	SY	SHOULDER PREPARATION	
<b>TRAFFIC CONTROL</b>																		
					2,097						1,522	575	621	00100	2,097	EACH	RPM	
					2,097						1,522	575	621	54000	2,097	EACH	RAISED PAVEMENT MARKER REMOVED	
					31.7						23.02	8.68	646	10010	31.7	MILE	EDGE LINE, 6"	
					15.85						11.51	4.34	646	10200	15.85	MILE	CENTER LINE	
					380						280	100	646	10400	380	FT	STOP LINE	
					2						2		646	20100	2	EACH	SCHOOL SYMBOL MARKING, 72"	
					74						40	34	646	20504	74	FT	DOTTED LINE, 6"	
<b>MAINTENANCE OF TRAFFIC</b>																		
	96										71	25	614	12460	96	EACH	WORK ZONE MARKING SIGN	
	47.55										34.53	13.02	614	21500	47.55	MILE	WORK ZONE CENTER LINE, CLASS II, 642 PAINT	
	47.55										34.53	13.02	614	21550	47.55	MILE	WORK ZONE CENTER LINE, CLASS III, 642 PAINT	
	222										120	102	614	26610	222	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	
<b>INCIDENTALS</b>																		
	LS										LS	LS	614	11000	LS		MAINTAINING TRAFFIC	
											LS	LS	624	10000	LS		MOBILIZATION	

**GENERAL SUMMARY**

**HOL-557 / 643-0.00,  
COS-643-10.59**

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PAVEMENT DATA

PART	COUNTY	ROUTE	LOG POINT TO LOG POINT (STRAIGHT LINE MILEAGE)		MILE	DEDUCTIONS FOR BRIDGES	FEET (WITH DEDUCTIONS)	WIDTH OF PAVEMENT	TYPICAL	EXISTING PAVEMENT TYPE	PAVEMENT AREA	PROPOSED PAVEMENT TREATMENT								FUNDING					
			FROM	TO								FT.	SQ. YD.	WEARING COURSE REMOVED	PAVEMENT PLANING, ASPHALT CONCRETE	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN	NON-TRACKING TACK COAT		IN.		ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), (DRIVEWAYS), AS PER PLAN	IN.	ASPHALT CONCRETE SURFACE COURSE, 12.5MM, TYPE A (446), AS PER PLAN, (PG76-22M)	IN.	ASPHALT CONCRETE INTERMEDIATE COURSE, 19MM, TYPE A (446)
																	0.055 GAL/SY	0.085 GAL/SY							
1	HOL	S.R. 557	0.00	2.00	2.00		10,560	22	1	ASPHALT	25,813			25,813	1,420	2,194			1 1/2	1,076	2	1,434			
1	HOL	S.R. 557	2.00	2.65	0.65		3,432	23	1	ASPHALT	8,771			8,771	482	746			1 1/2	365	2	487			
1	HOL	S.R. 557	2.65	5.70	3.05		16,104	22	1	ASPHALT	39,365			39,365	2,165	3,346			1 1/2	1,640	2	2,187			
1	HOL	S.R. 557	5.70	10.19	4.49	283	23,707	23	1	ASPHALT	60,585			60,585	3,332	5,150			1 1/2	2,524	2	3,366			
EXTRA FOR BR.NO. HOL-557-0657							83	32		CONCRETE	295			295	16	25			1 1/2	12	2	-16			
EXTRA FOR BR.NO. HOL-557-0710							89	28		CONCRETE	277			277	15	24			1 1/2	12	3	-23			
EXTRA FOR BR. NO. HOL-557-0824							111	32		CONCRETE	395			395	22	34			1 1/2	16	2	-22			
EXTRA FOR PAVED PUBLIC ROADS (PLANED)							1,925	10			2,139	2,139						1 1/2	89						
EXTRA FOR MAILBOX TURNOUTS							100 EA. x 20 SQ.YD.				2,000			2,000	110	170			1 1/2	83	2	111			
EXTRA FOR WIDENING							10%				13,453			13,453	740	1,144			1 1/2	561	2	747			
<b>SUB-TOTALS: PART 1</b>												<b>2,139</b>	<b>967</b>	<b>149,987</b>	<b>21,134</b>		<b>89</b>		<b>6,289</b>		<b>8,271</b>	<b>01/STR/PV</b>			
2	COS	S.R. 643	10.59	10.70	0.11		581	20	1	ASPHALT	1,291			1,291	71	110			1 1/2	54	2	72			
2	COS	S.R. 643	10.70	10.81	0.11		581	20.5	1	ASPHALT	1,323			1,323	73	112			1 1/2	55	2	74			
EXTRA FOR PAVED PUBLIC ROADS (PLANED)							80	10			89	89						1 1/2	4						
EXTRA FOR MAILBOX TURNOUTS							6 EA. x 20 SQ.YD.				120			120	7	10			1 1/2	3	2	7			
EXTRA FOR WIDENING							10%				132			132	7	11			1 1/2	6	2	7			
<b>SUB-TOTALS: PART 2</b>												<b>89</b>	<b>2,866</b>	<b>401</b>		<b>4</b>		<b>118</b>		<b>160</b>	<b>02/NFA/PV</b>				
3	HOL	S.R. 643	0.00	4.12	4.10	93	21,661	20.5	1	ASPHALT	49,339			49,339	2,714	4,194			1 1/2	2,056	2	2,741			
EXTRA WORK FOR BR. NO. HOL-643-0398							93	30		CONCRETE	310			310	17	26			1 1/2	13	2	-17			
EXTRA FOR PAVED PUBLIC ROADS (PLANED)							245	10			272	272						1 1/2	11						
EXTRA FOR MAILBOX TURNOUTS							29 EA. x 20 SQ.YD.				580			580	32	49			1 1/2	24	2	32			
EXTRA FOR WIDENING							10%				4,934			4,934	271	419			1 1/2	206	2	274			
<b>SUB-TOTALS: PART 3</b>												<b>272</b>	<b>310</b>	<b>54,853</b>	<b>7,722</b>		<b>11</b>		<b>2,299</b>		<b>3,030</b>	<b>02/NFA/PV</b>			
4	HOL	S.R. 643	4.12	5.44	1.32		6,970	20.5	1	ASPHALT	15,876			15,876	873	1,349			1 1/2	662	2	882			
EXTRA FOR PAVED PUBLIC ROADS (PLANED)							40	10			44	44						1 1/2	2						
EXTRA FOR MAILBOX TURNOUTS							8 EA. x 20 SQ.YD.				160			160	9	14			1 1/2	7	2	9			
EXTRA FOR WIDENING							10%				1,588			1,588	87	135			1 1/2	66	2	88			
<b>SUB-TOTALS: PART 4</b>												<b>44</b>	<b>17,624</b>	<b>2,467</b>		<b>2</b>		<b>735</b>		<b>979</b>	<b>01/STR/PV</b>				
<b>SUB-TOTALS: PARTS 1 &amp; 4</b>												<b>2,183</b>	<b>967</b>	<b>167,611</b>	<b>23,601</b>		<b>91</b>		<b>7,024</b>		<b>9,250</b>	<b>01/STR/PV</b>			
<b>SUB-TOTALS: PARTS 3 &amp; 2</b>												<b>361</b>	<b>310</b>	<b>57,719</b>	<b>8,123</b>		<b>15</b>		<b>2,417</b>		<b>3,190</b>	<b>02/NFA/PV</b>			
<b>TOTALS (CARRIED TO GENERAL SUMMARY)</b>												<b>2,544</b>	<b>1,277</b>	<b>225,330</b>	<b>31,724</b>		<b>106</b>		<b>9,441</b>		<b>12,440</b>				

**NOTE:**

THE CONTRACTOR SHALL USE A SUFFICIENT ASPHALT CONCRETE MATERIAL TO PUT WEDGES ON DRIVES WHILE THE 3-1/2" DROP OFF EXISTS. ASPHALT GRINDINGS WILL NOT BE PERMITTED FOR USE IN CREATING WEDGES.

CALCULATED  
ADK  
CHECKED  
JPB

PAVEMENT DATA

HOL-557 / 643-0.00  
COS-643-10.59

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