

RESURFACING TABLE																									
LOCATION			WIDTH	LENGTH	AREA	HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINT	TEMPORARY RAMP	BRIDGE APPROACH PAVEMENT	BITUMINOUS MATERIALS PRIME COAT	AGGREGATE PRIME COAT	AGGREGATE BASE COURSE TY B	PORTLAND CEMENT CONCRETE BASE COURSE		INCIDENTAL HOT-MIX ASPHALT SURFACING			HOT-MIX ASPHALT BINDER COURSE			HOT-MIX ASPHALT SURFACE COURSE		SUBBASE GRANULAR MATERIAL TYPE A		AGGREGATE SHOULDERS TYPE B	
												6"	10"	6"	10"	2.25"	8"	VAR.	1.5"	2"	12"	VAR.	6"		
IL 180			FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON	TON	TON	SQ YD	SQ YD			
394+15	TO	394+52	18	37	84.5				0.03	0.3		84.5			9.8			6.5		55.8		11.7	11.7		
578+95	TO	579+25	18	30	60	60	20		0.02	0.2				7.6				6.7							
579+25	TO	579+50	20 TO 26	25	63.9	50			0.03	0.2				8.1	6.2			7.2							
579+50	TO	580+50	26	100	288.9	200			0.12	0.9				36.4	39.8			32.4							
580+50	TO	580+85	26	35	101.1				0.03	0.3					13.9	29		11.3							
580+85	TO	581+89.238	26	104	301.1				0.64	0.9					134.9			33.7	206						
581+55.015	TO	585+98	26	443	1279.7		28.9		2.71	3.8					573.3			143.3	875.3		105	104			
585+98	TO	586+28	40	30	133.3			133.3																	
586+28	TO	587+22	Bridge Omission																						
587+22	TO	587+52	40	30	133.3			133.3																	
587+52	TO	590+70	26	318	918.7		28.9		1.95	2.8					411.6			102.9	628.4		85	70			
590+70	TO	595+48	26	478	1380.9				2.93	4.1					618.6			154.7		1242	159.3	142			
595+48	TO	595+74	26	26	75.1				0.02	0.2					10.4	21.6		8.4			8.7				
595+74	TO	596+00	26	26	75.1	52			0.03	0.2					9.5	10.4		8.4			8.7				
596+00	TO	596+25	26 TO 20	25	63.9	50			0.03	0.2					8.1	6.2		7.2			8.3				
596+25	TO	596+55	18	30	60	60	20		0.02	0.2					7.6			6.7							
DOUBLE F.E. (BEHIND GUTTER)					129.3								43.4												
SHOULDERS AT BRIDGE					173.8				0.37	0.5					77.9			19.5	118.9						
MAILBOX TURNOUT/P.E.					44.4																				
1750 N																									
00+13	TO	00+49	var	36	146.2				0.31	0.4					65.5			16.4	100		16.7	8			
00+49	TO	01+09	24 TO 18	60	140				0.3	0.4					62.7			15.7	95.8		20	20			
01+09	TO	06+30	18	521	1042						1042														
SUBTOTALS													43.4	24.9	87.1	2031.4	50.6	6.5	574.5	2080.2	1242	423.4	355.7		
TOTALS						472	97.8	266.6	9.54	15.6	1042	84.5	68.3			2169.1	581		3322.2			779.1			

PRIME COAT APPLICATION RATES		
SURFACE TYPE	BITUMINOUS PRIME COAT (GAL/SQ YD)	AGGREGATE PRIME COAT (LB/SQ YD)
ON GRANULAR BASE	0.5	4
ON COLD MILLED SURFACE	0.1	4
EXISTING PAVEMENT	0.05	4
FOG COAT ON NEW BINDER	0.03	2
0.004 TONS PER GALLON FOR BITUMINOUS PRIME COAT		

HMA AND COARSE AGGREGATE APPLICATION RATES	
HMA SURFACE AND BINDER	112 LB/SQ YD IN
ALL OTHER HMA	112 LB/SQ YD IN
COARSE AGGREGATE	2.05 TONS/CU YD

CULVERT TABLE											
LOCATION	PRECAST CONCRETE BOX CULVERT 6'X4'	PIPE CULVERTS CLASS D TYPE 2 15"	PIPE CULVERTS CLASS D TYPE 2 18"	PIPE CULVERTS TYPE 2 RCCP 18"	PIPE CULVERTS TYPE 2 RCCP 30"	BOX CULVERT END SECTIONS	METAL END SECTIONS 15"	METAL END SECTIONS 18"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	GRATING FOR BOX CULVERT LOCATION 1
	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH
394+33 (IL 180)	84					4					4
590+46 (IL 180)					141					2	
590+85 (P.E.)		98					2				
1750 N 1+50 (F.E.)			80					2			
1750 N 1+90 (1750 N)				61					2		
TOTALS	84	98	80	61	141	4	2	2	2	2	4

AGGREGATE SURFACE COURSE, TYPE B				
LOCATION	TYPE	DEPTH (INCH)	AREA SQ YD	QUANTITY TON
581+70.7 LT	F.E.	8	301	137.3
581+76.5 LT	F.E.	8	301	137.3
590+85 RT	P.E.	6	1970	673.7
1+50 LT (1750 N)	F.E.	8	156.7	71.5
1+50 RT (1750 N)	F.E.	8	147.8	67.4
TOTAL				1087.2

LOCATION	DEPTH IN	STONE DUMPED RIP RAP		FILTER FABRIC SQ YD
		CLASS A3 SQ YD	CLASS B3 SQ YD	
394+33 RT & LT	8	71		71
582+38 TO 584+00 RT	8		152	152
582+45 TO 583+00 LT	8		321	321
587+07 TO 587+68 RT	8		53	53
594+00 TO 594+91 RT	8		139	139
590+15 RT	8		13	13
590+74 LT	8		190	190
1750 N 1+90 TO 6+30 LT	8		441	441
1750 N 1+90 TO 6+30 RT	8		446	446
TOTAL		71	1755	1826

GUARDRAIL TABLE						
LOCATION	TRAFFIC BARRIER TERMINAL TYPE 1 TANGENT SPECIAL	TRAFFIC BARRIER TERMINAL TYPE 1 FLARED SPECIAL	TRAFFIC BARRIER TERMINAL TYPE 6	TERMINAL MARKER DIRECT APPLIED	GUARDRAIL MARKERS TYPE A	GUARDRAIL AGGREGATE EROSION CONTROL
	EACH	EACH	EACH	EACH	EACH	TON
Proposed Structure - Northwest	1		1	1	2	0.4
Proposed Structure - Northeast	1		1	1	2	0.4
Proposed Structure - Southwest		1	1	1	2	0.4
Proposed Structure - Southeast	1		1	1	2	0.4
TOTALS	3	1	4	4	8	1.6