

HMA RESURFACING QUANTITIES													
LOCATION STA. TO STA.	HMA SURFACE REMOVAL		PAVED SHLD REMOVAL (SPECIAL) SQ YD	BITUMINOUS MATERIALS PRIME COAT POUND	MIXTURE FOR CRACKS JOINTS & FLANGEWAYS TON	LEVELING BINDER HAND METHOD N90 TON	POLYMERIZED HMA BINDER COURSE IL-19.0, N90 TON	POLYMERIZED HMA SURFACE COURSE MIX D, N90 TON	HMA SHLDS TON	AGGREGATE SHOULDERS TYPE B		TEMP RAMP SQ YD	COMMENTS
	BUTT JOINT	VAR DEPTH								INSIDE	OUTSIDE		
NORTHBOUND LANES													
MAINLINE													
286+25 - 286+75	211			95	0.04	0.07		13	5	2.0	1.0	13.3	TAPER
286+75 - 293+91.82		1912	769	1792	0.57	0.96	800	187	68	74.0	7.4	13.3	
293+91.82 - 322+33.11		7577	231	7103	2.27	3.79	3171	651	1062	172.5	106.3	26.6	CURVE #8 - SUPER CORRECTION
322+33.11 - 325+74.64		911	0	854	0.27	0.46	418	89	52	35.2	4.2		
325+74.64 - 352+38.82		7104	2667	6660	2.13	3.55	3310	696	628	505.3	27.0		CURVE #9 - SUPER CORRECTION
352+38.82 - 389+86.63		9994	1874	9369	3.00	5.00	2675	979	475	522.1	43.8		
389+86.63 - 402+34.26		3327	1237	3119	1.00	1.66	867	326	135	152.2	9.6		CURVE #10 - SUPER CORRECTION
402+34.26 - 485+20.21		21797	4111	20435	6.54	10.90	5982	2040	1031	961.1	90.3	26.6	
STR OMISSION INCLUDED													
485+20.21 - 516+63.83		8383	0	7859	2.51	4.19	3980	822	1798	261.2	123.0		CURVE #11 - SUPER CORRECTION
516+63.83 - 520+00		897	0	841	0.27	0.45	375	88	90	68.3	10.7	22.2	
520+00 - 521+60	253			304	0.13	0.21		77	27	6	2	13.3	TAPER
NORTHBOUND SUBTOTALS													
	464	61902	10889	58432	19	31	21578	5968	5371	2760	425	115	
SOUTHBOUND LANES													
MAINLINE													
285+15 - 286+75	253		667	304	0.13	0.21		77	27	6.0	2.0	13.3	TAPER
286+75 - 293+91.82		1912	333	1792	0.57	0.96	786	187	251	141.9	18.9	22.2	
293+91.82 - 322+33.11		7577	1889	7103	2.27	3.79	3414	676	869	631.0	31.4	26.6	CURVE #8 - SUPER CORRECTION
322+33.11 - 325+74.64		911	0	854	0.27	0.46	467	89	161	78.7	12.9		
325+74.64 - 352+38.82		7104	0	6660	2.13	3.55	3518	696	1672	330.2	86.7		CURVE #9 - SUPER CORRECTION
352+38.82 - 389+86.63		9994	667	9370	3.00	5.00	2653	979	590	646.2	49.7		
389+86.63 - 402+34.26		3327	111	3119	1.00	1.66	941	326	178	154.7	14.5		CURVE #10 - SUPER CORRECTION
402+34.26 - 485+20.21		21797	5740	20435	6.54	10.90	5509	2011	1074	934.4	96.7	53.2	
STR OMISSION INCLUDED													
485+20.21 - 516+63.83		8383	1889	7859	2.51	4.19	4013	822	835	731.7	36.9		CURVE #11 - SUPER CORRECTION
516+63.83 - 520+00		897	0	841	0.27	0.45	386	88	113	97.0	14.9	13.3	
520+00 - 521+60	253			304	0.13	0.21		63	25	6	2	13.3	TAPER
SOUTHBOUND SUBTOTALS													
	506	62193	11296	58772	19	31	21687	6047	5795	3758	367	142	
RESURFACING TOTALS													
	970	124095	22185	117204	38	62	43265	12015	11166	6518	792	257	

EARTHWORK					
LOCATION STA. TO STA.	EARTH EXCAVATION	SUITABLE EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE(+) OR SHORTAGE(-)
	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
NORTHBOUND					
286+75 - 295+29	11	0	0	34	-34
295+29 - 320+96	852	682	511	1334	-823
320+96 - 327+12	4	0	0	43	-43
327+12 - 351+02	64	51	38	1208	-1170
351+02 - 390+87	21	0	0	468	-468
390+87 - 401+34	278	222	167	181	-14
401+34 - 486+57	63	50	38	1144	-1106
486+57 - 515+27	104	83	62	849	-787
515+27 - 520+00	0	0	0	37	-37
SOUTHBOUND					
286+75 - 295+29	0	0	0	136	-136
295+29 - 320+96	303	242	182	1585	-1403
320+96 - 327+12	0	0	0	127	-127
327+12 - 351+02	385	308	231	1507	-1276
351+02 - 390+87	11	0	0	753	-753
390+87 - 401+34	42	0	0	172	-172
401+34 - 486+57	247	198	148	1146	-998
486+57 - 515+27	35	0	0	1165	-1165
515+27 - 520+00	0	0	0	93	-93
TOTAL	2420	1837	1378	11982	-10604

ACCESS CONTROL FENCING				
APPROXIMATE LOCATION	SIDE	WOVEN WIRE FENCE REMOVAL	WOVEN WIRE FENCE 4'	COMMENTS
		FOOT	FOOT	
STA. 303+40 - STA. 304+60	RT	120	120	FENCE REPAIR
STA. 345+80 - STA. 346+05	LT	25	25	FENCE REPAIR
STA. 348+54.50	LT	72	38	FENCE REPLACEMENT AT BOX CULVERT
STA. 348+54.50	RT	79	42	FENCE REPLACEMENT AT BOX CULVERT
STA. 366+30 - STA. 366+80	RT	50	50	FENCE REPAIR
STA. 370+40 - STA. 370+65	RT	25	25	FENCE REPAIR
STA. 372+35 - STA. 372+85	LT	50	50	FENCE REPAIR
STA. 389+30 - STA. 389+50	LT	20	20	FENCE REPAIR
STA. 399+21	LT	101	66	FENCE REPLACEMENT AT BOX CULVERT
STA. 399+21	RT	83	51	FENCE REPLACEMENT AT BOX CULVERT
STA. 410+90 - STA. 411+10	RT	20	20	FENCE REPAIR
STA. 423+90 - STA. 424+15	RT	25	25	FENCE REPAIR
STA. 424+60 - STA. 425+00	LT	40	40	FENCE REPAIR
STA. 425+80 - STA. 426+20	LT	40	40	FENCE REPAIR
STA. 453+00 - STA. 453+80	LT	80	80	FENCE REPAIR
STA. 454+70 - STA. 455+20	RT	50	50	FENCE REPAIR
STA. 455+45 - STA. 455+85	LT	78	78	FENCE REPAIR
STA. 456+50 - STA. 456+70	LT	60	60	FENCE REPAIR
STA. 457+10 - STA. 457+40	RT	30	30	FENCE REPAIR
STA. 479+90 - STA. 481+10	LT	120	120	FENCE REPAIR
STA. 501+00 - STA. 501+25	RT	25	25	FENCE REPAIR
STA. 507+51	LT	78	53	FENCE REPLACEMENT AT BOX CULVERT
STA. 507+51	RT	100	72	FENCE REPLACEMENT AT BOX CULVERT
TOTALS		1371	1180	