

SIDE ROAD IMPROVEMENT SCHEDULE FOR RURAL / URBAN "PPP" PROJECT (LIBERTY, ILLINOIS)																
LOCATION	ROAD NAME	EX MATERIAL TYPE	LENGTH (FROM EDGE OF PVT TO LIMITS OF IMPROVEMENT)	WIDTH	TAPER	ROADWAY AREA	TAPER AREA	TOTAL AREA	PROPOSED HMA THICKNESS	HOT-MIX ASPHALT SURF. REM. - BUTT JOINT	P. C. C. SURF. REM. - BUTT JOINT	PREP. OF BASE	AGG. SURFACE COURSE, TYPE B	BIT. (P. C.)	AGG. (P. C.)	INCIDENTAL HOT-MIX ASPHALT SURFACING
(LT / RT) (STA)	NAME (RURAL / URBAN)	(AGG / O&C / BIT / PCC)	FOOT	FOOT	FOOT	SQ. FT.	SQ. FT.	SQ. FT.	INCH	SQ. YD.	SQ. YD.	SQ. YD.	TON	TON	TON	TON
LT, STA. 684+50	N 1100TH AVE / RURAL	AGG	15	18	15	270.0	200.0	470.0	3.5			52.2	16.7	0.04	0.2	10.2
RT, STA. 685+05	N 1100TH AVE / RURAL	AGG	15	22	15	330.0	200.0	530.0	3.5			58.9	20.5	0.04	0.2	11.5
LT, STA. 713+68	N 1050TH AVE / RURAL	AGG / BIT	15	20	15	300.0	200.0	500.0	1.5	55.6		55.6	18.6	0.04	0.2	4.7
RT, STA. 713+68	N 1050TH AVE / RURAL	AGG / BIT	15	20	15	300.0	200.0	500.0	1.5	55.6		55.6	18.6	0.04	0.2	4.7
LT, STA. 739+40	E 2000TH ST / RURAL	AGG / BIT	15	20	15	300.0	200.0	500.0	1.5	55.6		55.6	18.6	0.04	0.2	4.7
RT, STA. 739+40	E 2000TH ST / RURAL	AGG / BIT	15	22	15	330.0	200.0	530.0	1.5	58.9		58.9	20.5	0.04	0.2	4.9
LT, STA. 809+40	LIERLY ST / URBAN	BIT	10	25	15	250.0	200.0	450.0	1.5	50.0				0.04	0.2	4.2
RT, STA. 811+04	TYLER DR / URBAN	PCC	10	30	15	300.0	200.0	500.0	1.5		55.6			0.04	0.2	4.7
RT, STA. 816+05	LIBERTY ST / URBAN	BIT	10	25	15	250.0	200.0	450.0	1.5	50.0				0.04	0.2	4.2
LT, STA. 839+67	STATE ST / URBAN	BIT	10	35	15	350.0	200.0	550.0	1.5	61.1				0.05	0.2	5.1
RT, STA. 839+67	STATE ST / URBAN	BIT	10	35	15	350.0	200.0	550.0	1.5	61.1				0.05	0.2	5.1
LT, STA. 842+71	CHICAGO ST / URBAN	BIT	10	25	15	250.0	200.0	450.0	1.5	50.0				0.04	0.2	4.2
RT, STA. 842+71	CHICAGO ST / URBAN	BIT	10	25	15	250.0	200.0	450.0	1.5	50.0				0.04	0.2	4.2
LT, STA. 845+93	QUINCY ST / URBAN	BIT	10	18	15	180.0	200.0	380.0	1.5	42.2				0.03	0.2	3.5
RT, STA. 845+93	QUINCY ST / URBAN	BIT	10	18	15	180.0	200.0	380.0	1.5	42.2				0.03	0.2	3.5
LT, STA. 847+52	ALLEY / URBAN	BIT	10	12	15	120.0	200.0	320.0	1.5	35.6				0.03	0.1	3.0
LT, STA. 849+05	HANNIBAL ST / URBAN	BIT	10	30	15	300.0	200.0	500.0	1.5	55.6				0.04	0.2	4.7
RT, STA. 849+05	HANNIBAL ST / URBAN	BIT	10	30	15	300.0	200.0	500.0	1.5	55.6				0.04	0.2	4.7
LT, STA. 852+18	COLUMBUS ST / URBAN	BIT	10	24	15	240.0	200.0	440.0	1.5	48.9				0.04	0.2	4.1
RT, STA. 852+18	COLUMBUS ST / URBAN	BIT	10	24	15	240.0	200.0	440.0	1.5	48.9				0.04	0.2	4.1
LT, STA. 853+62	ALLEY / URBAN	BIT	10	12	15	120.0	200.0	320.0	1.5	35.6				0.03	0.1	3.0
LT, STA. 855+31	PITTSFIELD ST / URBAN	BIT	10	24	15	240.0	200.0	440.0	1.5	48.9				0.04	0.2	4.1
RT, STA. 855+31	PITTSFIELD ST / URBAN	BIT	10	24	15	240.0	200.0	440.0	1.5	48.9				0.04	0.2	4.1
RT, STA. 859+00	MENDON ST / URBAN	BIT	10	20	15	200.0	200.0	400.0	1.5	44.4				0.03	0.2	3.7
RT, STA. 859+86	MAIN ST / URBAN	BIT	10	24	15	240.0	200.0	440.0	1.5	48.9				0.04	0.2	4.1
RT, STA. 869+58	RICHFIELD ST / RURAL	BIT	10	25	15	250.0	200.0	450.0	1.5	50.0				0.04	0.2	4.2
TOTALS =										1153	56	337	113	1	5	123

GUARDRAIL SCHEDULE							
LOCATION		LENGTH	GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TYPE A	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	TERMINAL MARKERS - DIRECT APPLIED	
STATION	TO	STATION	FEET	FEET	FEET	EACH	EACH
656+87.50	-	664+37.50	750	725	650	2	2
670+87.50	-	674+37.50	350	325	250	2	2
700+62.50	-	703+37.50	275	250	175	2	2
TOTAL =			1300	1075		6	6

EARTH EXCAVATION SCHEDULE					
LOCATION		LENGTH	EARTH EXCAVATION	BORROW EXCAVATION	
STATION	TO	STATION	FEET	CU YD	CU YD
656+80.00	-	664+50.00	770	70	315
670+80.00	-	674+50.00	370	50	95
700+50.00	-	703+50.00	300	35	60
857+00.00	-	874+80.00	1780	725	0
TOTAL =				880	470

SEEDING SCHEDULE										
LOCATION		LENGTH	SEEDING	MULCH	NITROGEN FERTILIZER	PHOSPHOROUS FERTILIZER	POTASSIUM FERTILIZER	AGRICULTURE GROUND LIMESTONE	EROSION CONTROL BLANKET	
STATION	TO	STATION	FEET	ACRE	ACRE	POUND	POUND	POUND	TON	SQ YD
655+80.00	-	665+50.00	970	0.17	0.17	15	15	15	0.33	808
669+80.00	-	675+50.00	570	0.05	0.05	5	5	5	0.10	253
699+50.00	-	704+50.00	500	0.05	0.05	4	4	4	0.09	222
856+50.00	-	875+50.00	1900	0.48	0.48	43	43	43	0.96	2322
TOTAL =				0.75	0.75	67	67	67	1.5	3606

ESTIMATED QUANTITIES	
LOCATION	AGGREGATE BASE REPAIR TON
PARKING LANES	100