

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	*	COOK	631	23
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
			CONTRACT NO. 62111	

SCHEDULE OF QUANTITIES

IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3						TOTAL 7	EACH
LOCATION	STAGE	STATION	OFFSET	LT/RT	EACH		
I 80/94 EB	PH III ST I	5+798.920	19.60	RT	1		
I 80/94 EB	PH III ST III	6+200.000	20.92	LT	1		
I 80/94 EB	PH III ST IV	5+814.822	20.88	RT	1		
I 80/94 EB	ST I (CONST ENT)	4+636.700	8.80	RT	1		
I 80/94 EB	ST I (CONST ENT)	6+219.150	2.00	LT	1		
I 80/94 EB	ST I (CONST ENT)	6+639.800	3.60	LT	1		
I 80/94 EB	ST II (CONST ENT)	6+533.100	16.00	RT	1		

POROUS GRANULAR EMBANKMENT								TOTAL 1010	CU M
LOCATION	FROM STATION	TO STATION	STAGE	AVG END AREA	Volume	CU M			
I-80 MAINLINE (WICK DRAINS)	6+042.371	6+050.000	1	6.03	46.00	46.0			
	6+050.000	6+075.000	1	5.44	136.05	136.1			
	6+075.000	6+100.000	1	5.15	128.74	128.7			
	6+100.000	6+120.713	1	2.48	51.39	51.4			
	6+120.713								
	Up 1:1 slope			306.53	91.96	92.0			
I-80 MAINLINE (WICK DRAINS)	6+042.371	6+050.000	2	4.69	35.76	35.8			
	6+050.000	6+075.000	2	5.68	142.06	142.1			
	6+075.000	6+100.000	2	5.38	134.38	134.4			
	6+100.000	6+125.000	2	5.15	128.86	128.9			
	6+125.000	6+134.335	2	2.40	22.45	22.4			
	6+134.335								
	Up 1:1 slope			306.53	91.96	92.0			

EROSION CONTROL BLANKET								TOTAL 2552	SQ M
LOCATION	FROM STATION	TO STATION	OFFSET	AREA	SQ M				
RAILROAD AVE	310+018.000	310+016.000	LT	MEASURED	281.60	281.60			
RAILROAD AVE	310+016.000	310+010.000	LT	MEASURED	59.08	59.08			
RAILROAD AVE	310+100.000	310+100.000	RT	MEASURED	224.00	224.00			
I-94 WB	32+583.456	32+761.222	LT	MEASURED	410.66	410.66			
CD ROAD EB	190+569.562	190+683.143	RT	MEASURED	179.23	179.23			
EROSION CONTROL									
I-80	5+999.72	50.07	LT	6+012.72	43.10	43.10	65.5		
I-80	6+040.57	47.05	LT	6+052.81	52.34	52.34	78.40		
I-80 EB	6+550.00	15.35	RT	6+730.43	15.55	15.55	1025.00		
I-80	6+039.99	35.15	RT	6+056.94	45.86	45.86	150.00		

SAND MODULE IMPACT ATTENUATOR TO BE REMOVED						TOTAL 4	EACH
LOCATION	FROM STATION	TO STATION	48	LT	EACH		
RAMP U	5+320.000	5+334.000			1		
RAMP U	5+369.000	5+376.000	35	LT	1		
I 80/94 EB	5+817.000	5+830.000	19	RT	1		
I 80/94 EB	6+481.000	6+493.000	20	RT	1		

SAND BACKFILL											TOTAL 1195	CU M
LOCATION	FROM STATION	TO STATION	OFFSET	WIDTH 1	WIDTH 2	AVG WIDTH	DEPTH	CU M				
I80	4+776.311	4+822.121	LT	0.30	1.80	1.05	1.03	49.57				
I80	4+822.121	5+001.808	LT	1.80	1.78	1.79	1.08	347.56				
I80	5+299.708	5+437.072	LT	1.78	2.42	2.10	1.08	311.47				
I80	5+437.072	5+439.598	LT	2.42	2.35	2.39	1.03	6.21				
I80	5+439.598	5+500.346	LT	2.35	0.30	1.33	1.03	82.91				
I94 WB	33+023.378	33+127.443	RT	2.00	2.44	2.22	1.03	236.75				
I94 WB	33+127.443	33+228.895	RT	2.44	0.30	1.37	1.03	142.41				
I94 WB	33+228.895	33+241.791	RT	0.30	0.08	0.19	1.03	2.48				
RAMP T	209+512.691	209+514.691	RT	0.08	0.23	0.15	1.03	0.31				
RAMP T	209+517.791	209+519.791	RT	0.23	0.08	0.15	1.03	0.31				
I-80/94	5+115.383	5+127.633	CL	0.15	0.64	0.40	1.28	6.17				
I-80/94	5+173.883	5+178.783	CL	0.64	0.15	0.40	1.28	2.47				
I-80/94	6+095.475	6+099.375	LT	0.15	0.54	0.35	1.03	1.38				
I-80/94	6+100.625	6+104.525	LT	0.54	0.15	0.35	1.03	1.38				
I-80/94	6+538.517	6+544.367	CL	0.15	0.38	0.27	1.28	1.99				
I-80/94	6+548.031	6+553.881	CL	0.38	0.15	0.27	1.28	1.99				

SODDING, SALT TOLERANT								TOTAL 3519	SQ M
LOCATION	FROM STATION	TO STATION	OFFSET	AREA	SQ M				
BERNICE	309+940.000	309+988.500	LT	MEASURED	217.10	217.10			
BERNICE	310+015.000	310+064.000	LT	MEASURED	214.15	214.15			
BERNICE	309+940.000	309+987.500	RT	MEASURED	131.70	131.70			
BERNICE	310+015.000	310+064.000	RT	MEASURED	127.90	127.90			
175TH ST	319+940.000	309+985.000	RT	MEASURED	184.94	184.94			
175TH ST	320+015.000	320+013.000	RT	MEASURED	300.26	300.26			
175TH ST	319+926.300	309+985.000	LT	MEASURED	188.50	188.50			
175TH ST	320+015.000	320+013.000	LT	MEASURED	369.18	369.18			
BURNHAM	59+814.300	59+954.000	LT	MEASURED	522.35	522.35			
BURNHAM	59+814.300	59+954.000	RT	MEASURED	494.40	494.40			
BURNHAM	60+052.000	60+108.500	LT	MEASURED	234.92	234.92			
BURNHAM	60+052.000	60+158.500	RT	MEASURED	381.10	381.10			
BURNHAM	60+112.652	60+159.572	LT	MEASURED	152.13	152.13			

BAR SPLICERS, SPECIAL						TOTAL 84	EACH
LOCATION	FROM STATION	OFFSET	EACH				
EB I 80/94	4+500	RT	9				
EB I 80/94	5+400	RT	9				
RAMP U	240+474	RT	12				
EB I 80/94	5+815	RT	27				
EB I 80/94	5+815	RT	9				
EB I 80/94	6+300	RT	18				

TOPSOIL FURNISH AND PLACE, 300MM								TOTAL 817	SQ M
LOCATION	FROM STATION	TO STATION	OFFSET	AREA	SQ M				
BERNICE	309+940.000	309+987.500	RT	MEASURED	131.70	131.70			
BERNICE	310+015.000	310+064.000	RT	MEASURED	127.90	127.90			
175TH ST	319+926.300	309+985.000	LT	MEASURED	188.50	188.50			
175TH ST	320+015.000	320+013.000	LT	MEASURED	369.18	369.18			

TEMPORARY EROSION CONTROL SEEDING								TOTAL 47	KG
Location	FROM STATION	TO STATION	OFFSET	AREA	KG				
I-80 WB	5+999.72	50.07	LT	6+012.72	43.10	43.10	0.92		
I-80 WB	6+040.57	47.05	LT	6+052.81	52.34	52.34	1.10		
I-80 EB	6+550.00	15.35	RT	6+730.43	15.55	15.55	14.35		
I-80 EB	6+039.99	35.15	RT	6+056.94	45.86	45.86	2.10		
BURNHAM AVE	59+821.06	14.15	LT	59+953.66	14.20	14.20	8.26		
BURNHAM AVE	59+814.41	13.62	RT	59+947.34	13.38	13.38	7.45		
BURNHAM AVE	60+045.32	14.33	LT	60+108.53	14.31	14.31	4.20		
BURNHAM AVE	60+047.02	13.31	RT	60+159.46	13.31	13.31	6.05		
BURNHAM AVE	60+113.00	8.5	RT	60+159.47	13.31	13.31	2.86		

CONCRETE MASONRY BULKHEAD						TOTAL 11	EACH
LOCATION	STATION	OFFSET	LT/RT	EACH			
I-80/94	5+225.628	25.81	LT	1			
I-80/94	5+449.219	36.56	LT	1			
I-80/94	5+436.152	0.00	LT	1			
I-80/94	5+761.189	22.08	LT	1			
I-80/94	5+760.358	0.00	LT	1			
BERNICE AVE	309+839.167	4.47	RT	1			
BERNICE AVE	309+990.260	5.72	RT	2			
175TH STREET	319+977.522	4.85	LT	1			
175TH STREET	319+989.802	4.85	LT	2			

COMPOST FURNISH AND PLACE, 100MM								TOTAL 817	SQ M
LOCATION	FROM STATION	TO STATION	OFFSET	AREA	SQ M				
BERNICE	309+940.000	309+987.500	RT	MEASURED	131.70	131.70			
BERNICE	310+015.000	310+064.000	RT	MEASURED	127.90	127.90			
175TH ST	319+926.300	309+985.000	LT	MEASURED	188.50	188.50			
175TH ST	320+015.000	320+013.000	LT	MEASURED	369.18	369.18			

LUG SYSTEM COMPLETE 14.4 METER								TOTAL 5	EACH
ROADWAY	FROM STATION	TO STATION	LT/RT	EACH					
EB I 80/94	5+943.30	5+959.50	RT	1					
EB I 80/94	6+092.50	6+108.70	RT	1					
EB I 80/94	6+684.26	6+700.46	RT	1					
WB I 80/94	6+092.50	6+108.70	LT	1					
WB I 80/94	6+684.26	6+700.46	LT	1					

TOPSOIL FURNISH AND PLACE, 150MM								TOTAL 3934	SQ M
LOCATION	FROM STATION	TO STATION	AREA	SQ M					
BURNHAM	59+814.300	59+954.000	MEASURED	522.35	522.35				
BURNHAM	59+814.300	59+954.000	RT	MEASURED	494.40	494.40			
BURNHAM	60+052.000	60+108.500	LT	MEASURED	234.92	234.92			
BURNHAM	60+052.000	60+158.500	RT	MEASURED	381.10	381.10			
BURNHAM	60+112.652	60+159.572	LT	MEASURED	152.13	152.13			
BERNICE	309+940.000	309+988.500	LT	MEASURED					