

SCHEDULE OF QUANTITIES

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		
* (2425 & 2626) R-2		CONTRACT NO. 62111		

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+635.700	8.80	LT	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		

SAND MODULE IMPACT ATTENUATOR TO BE REMOVED						TOTAL 4	EACH
LOCATION	FROM STATION	TO STATION		LT/RT	EACH		
RAMP U	5+320.000	5+334.000	48	LT	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		

BAR SPLICERS, SPECIAL						TOTAL 84	EACH
LOCATION	FROM STATION	OFFSET		LT/RT	EACH		
EB I 80/94	4+500	RT	9		1		
EB I 80/94	5+400	RT	9		1		
RAMP U	240+474	RT	12		1		
EB I 80/94	5+815	RT	27		1		
EB I 80/94	5+815	RT	9		1		
EB I 80/94	6+300	RT	18		1		

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		
BURNHAM AVE	309+839.167	4.47		RT	1		
BURNHAM 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		

TOPSOIL FURNISH AND PLACE, 150MM						TOTAL 3934	SQ M
LOCATION	FROM STATION	TO STATION	**	AREA	SQ M		
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+108.500	RT MEASURED	381.10	381.10		
BURNHAM	60+112.652	60+159.572	LT MEASURED	152.13	152.13		
BURNHAM	309+940.000	309+988.500	LT MEASURED	217.10	217.10		
BURNHAM	310+015.000	310+064.000	LT MEASURED	214.15	214.15		
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		
RAILROAD AVE	310+018.000		LT MEASURED	281.60	281.60	SEEDING CL 2A	281.60
RAILROAD AVE	310+016.000		RT MEASURED	78.10	78.10	SEEDING CL 2A	78.10
RAILROAD AVE	310+100.000		LT MEASURED	59.08	59.08	SEEDING CL 2A	59.08
RAILROAD AVE	310+100.000		RT MEASURED	224.00	224.00	SEEDING CL 2A	224.00
I-94 WB	32+583.456	32+761.222	LT MEASURED	410.66	410.66	SEEDING CL 2A	410.66
CD ROAD EB	190+569.562	190+683.143	RT MEASURED	179.23	179.23	SEEDING CL 2A	179.23

\*\* Measured using Microstation Area Tool

POROUS GRANULAR EMBANKMENT						TOTAL 2323	CU M
LOCATION	FROM STATION	TO STATION	STAGE	AVG END AREA	Volume		
I-80 MAINLINE (WICK DRAINS)	6+042.371	6+050.000	1	6.03	46.0		
	6+050.000	6+075.000	1	5.44	136.05		
	6+075.000	6+100.000	1	5.15	128.74		
	6+100.000	6+120.713	1	2.48	51.39		
	6+120.713		1				
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		2				
Up 1:1 slope				306.53	91.96		92.0
BURNHAM BRIDGE							720.0
RAILROAD BRIDGE							593.0

SAND BACKFILL										TOTAL 1195	CU M
LOCATION	FROM STATION	TO STATION	OFFSET	WIDTH 1	WIDTH 2	AVG WIDTH	DEPTH				
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	

TOPSOIL FURNISH AND PLACE, 300MM						TOTAL 817	SQ M
LOCATION	FROM STATION	TO STATION	OFFSET	**	AREA	SQ M	
BURNHAM	309+940.000	309+987.500	RT	MEASURED	131.70	131.70	
BURNHAM	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	

\*\* Measured using Microstation Area Tool

COMPOST FURNISH AND PLACE, 100MM						TOTAL 817	SQ M
LOCATION	FROM STATION	TO STATION	OFFSET	**	AREA	SQ M	
BURNHAM	309+940.000	309+987.500	RT	MEASURED	131.70	131.70	
BURNHAM	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	

\*\* Measured using Microstation Area Tool

SEEDING, CLASS 2A						TOTAL 0.12	HA
LOCATION	STATION	OFFSET	**	AREA	SQ M	HA	
RAILROAD AVE	310+018.000	LT	MEASURED	281.60	0.03		
RAILROAD AVE	310+016.000	RT	MEASURED	78.10	0.01		
RAILROAD AVE	310+100.000	LT	MEASURED	59.08	0.01		
RAILROAD AVE	310+100.000	RT	MEASURED	224.00	0.02		
I-94 WB	32+583.456	LT	MEASURED	410.66	0.04		
CD ROAD EB	190+569.562	RT	MEASURED	179.23	0.02		

\*\* Measured using Microstation Area Tool

EROSION CONTROL BLANKET						TOTAL 2552	SQ M
LOCATION	FROM STATION	TO STATION	OFFSET	**	AREA	SQ M	
LANDSCAPE							
RAILROAD AVE	310+018.000	LT		MEASURED	281.60	281.60	
RAILROAD AVE	310+016.000	RT		MEASURED	78.10	78.10	
RAILROAD AVE	310+100.000	LT		MEASURED	59.08	59.08	
RAILROAD AVE	310+100.000	RT		MEASURED	224.00	224.00	
I-94 WB	32+583.456	LT	32+761.222	MEASURED	410.66	410.66	
CD ROAD EB	190+569.562	RT	190+683.143	MEASURED	179.23	179.23	
EROSION CONTROL							
I-80	6+040.57	50.07 LT	6+012.72	43.10 LT		65.5	
I-80	6+040.57	47.05 LT	6+052.81	52.34 LT		78.40	
I-80 EB	6+550.00	15.35 RT	6+730.43	15.55 RT		1025.00	
I-80	6+039.99	35.15 RT	6+056.94	45.86 RT		150.00	

\*\* Measured using Microstation Area Tool

SODDING, SALT TOLERANT						TOTAL 3519	SQ M
LOCATION	FROM STATION	TO STATION	OFFSET	**	AREA	SQ M	
BURNHAM	309+940.000	309+988.500	LT	MEASURED	217.10	217.10	
BURNHAM	310+015.000	310+064.000	LT	MEASURED	214.15	214.15	
BURNHAM	309+940.000	309+987.500	RT	MEASURED	131.70	131.70	
BURNHAM	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+108.500	RT	MEASURED	381.10	381.10	
BURNHAM	60+112						