

CONTRACT NO. 90711
 * 6RS-1 & (6BR)BR

HOT-MIX ASPHALT SHOULDERS, SPECIAL				
STATION TO	STATION	TON	BIT.	PRIME (GAL)
100+54.00	LT 104+58.00	LT 40	32	
100+54.00	RT 105+48.53	RT 50	39	
105+42.00	LT 157+94.56	LT 516	410	
106+32.53	RT 158+89.19	RT 516	410	
158+78.56	LT 210+59.88	LT 339	403	
159+73.19	RT 211+54.05	RT 339	403	
211+43.88	LT 263+51.33	LT 341	405	
212+38.05	RT 263+94.55	RT 337	401	
264+35.33	LT 349+38.49	LT 556	662	
264+78.55	RT 349+12.18	RT 551	656	
TOTAL		3,585	3,821	

HOT-MIX ASPHALT SHOULDERS				
STATION TO	STATION	TON	BIT.	PRIME (GAL)
100+54.00	LT 157+95.00	LT (RUT) 322	256	
100+54.00	RT 158+89.00	RT (RUT) 327	260	
144+21.40	LT 145+00.70	LT 13	7	
144+21.40	RT 145+00.70	RT 13	7	
158+77.00	LT 210+59.88	LT 1,016	403	
159+73.19	RT 211+54.05	RT 1,016	403	
211+43.88	LT 263+51.33	LT 1,021	405	
212+38.05	RT 264+02.00	RT 1,013	401	
264+35.33	LT 345+10.00	LT 1,583	628	
264+78.55	RT 345+10.00	RT 1,575	625	
345+10.00	LT 349+38.49	LT 122	34	
345+10.00	RT 349+12.18	RT 114	31	
322+02.75	LT&RT (CLVT #8 STG)	19.5	0	
322+02.75	RT< (CLVT #9 STG)	19.5	0	
335+42.81	LT&RT (CLVT #9 STG)	19.5	0	
TOTAL		8,174	3,460	

REMOVAL OF EXISTING STRUCTURES				
LOCATION	NAME	STATION	EACH	
CULVERT NO. 1	STRUCTURE NO. 1	111+42.14	1	
EXISTING STRUCTURE NO. 021-0033		144+61.00	1	
CULVERT NO. 3	STRUCTURE NO. 2	179+95.00	1	
CULVERT NO. 4	STRUCTURE NO. 3	200+60.56	1	
CULVERT NO. 5	STRUCTURE NO. 4	251+93.89	1	
CULVERT NO. 6	STRUCTURE NO. 5	281+71.66	1	
CULVERT NO. 8	STRUCTURE NO. 6	322+57.75	1	
CULVERT NO. 9	STRUCTURE NO. 7	335+97.81	1	

BOX CULVERT END SECTIONS		
STATION	EACH	TOTAL
144+61.00	2	2
TOTAL	2	2

BOX CULVERT END SECTION, CULVERT NO. 1		
STATION	EACH	TOTAL
111+42.14	2	2
TOTAL	2	2

BOX CULVERT END SECTION, CULVERT NO. 2		
STATION	EACH	TOTAL
124+66.56	2	2
TOTAL	2	2

BOX CULVERT END SECTION, CULVERT NO. 3		
STATION	EACH	TOTAL
179+95.00	2	2
TOTAL	2	2

BOX CULVERT END SECTION, CULVERT NO. 4		
STATION	EACH	TOTAL
200+60.56	2	2
TOTAL	2	2

BOX CULVERT END SECTION, CULVERT NO. 5		
STATION	EACH	TOTAL
251+93.89	2	2
TOTAL	2	2

BOX CULVERT END SECTION, CULVERT NO. 6		
STATION	EACH	TOTAL
281+71.66	2	2
TOTAL	2	2

BOX CULVERT END SECTION, CULVERT NO. 7		
STATION	EACH	TOTAL
300+96.63	2	2
TOTAL	2	2

BOX CULVERT END SECTION, CULVERT NO. 8		
STATION	EACH	TOTAL
322+57.75	2	2
TOTAL	2	2

BOX CULVERT END SECTION, CULVERT NO. 9		
STATION	EACH	TOTAL
335+97.81	2	2
TOTAL	2	2

PIPE CULVERT REMOVAL				
STATION/SIDE	DESCRIPTION	FOOT	SIZE & TYPE	
111+89.0	LT 15" CMP	46		
113+17.1	LT 15" CMP	56		
114+28.0	LT 15" CMP	35		
116+09.5	LT 15" CLAY/CMP	375		
118+00.0	RT 12" CONC	13		
118+75.0	LT 15" CMP	32		
118+80.0	RT 15" CONC	32		
119+80.0	RT 18" CMP	30		
121+33.5	LT 15" CMP	26		
123+37.0	RT 15" CONC	30		
127+47.2	LT 15" CONC	25		
130+97.9	LT 15" CONC	25		
132+73.0	RT 15" CLAY/CMP	238		
136+44.0	LT 15" CMP	65		
137+85.6	LT 15" CMP	35		
139+09.1	LT 15" CMP	16		
139+70.4	LT 15" CMP	26		
140+63.0	LT 15" CONC	78		
141+50.4	LT 15" CONC	55		
143+71.2	LT 8" CONC	69		
143+71.2	LT 15" CMP	69		
144+18.0	RT 12" CMP	32		
144+75.0	RT 15" CMP	30		
144+80.0	LT 15" CMP	34		
144+85.0	RT 8" CONC	18		
146+01.9	RT 15" CONC	34		
155+29.4	LT 15" CONC	34		
156+57.8	LT 12" CMP	38		
159+31.2	RT 30" CMP	55		
163+73.2	LT 18" CMP	47		
164+30.9	LT 15" CONC	47		
168+75.0	LT 18" CMP	31		
169+30.0	LT 18" CMP	32		
171+66.5	LT 18" CMP	35		
184+27.0	RT 15" CONC	37		
184+81.0	LT 15" CONC	29		
185+50.0	RT 15" CONC	25		
198+02.3	LT 15" CONC	27		
210+58.8	LT 18" CMP	27		
211+01.9	LT 18" CONC	41		
211+96.1	RT 18" CONC	40		
212+37.7	RT 18" CONC	31		
224+11.2	LT 18" CONC	29		
224+82.3	RT 18" CONC	52		
235+70.6	LT 15" CONC	39		
236+83.4	LT 15" CONC	42		
237+86.2	RT 15" CMP	27		
238+25.7	RT 15" CMP	29		
244+00.0	LT 15" CONC	27		
250+96.1	LT 15" CONC	30		
251+11.6	RT 12" CMP	20		
263+93.3	LT 15" CONC	43		
264+38.1	LT 15" CONC	31		
277+22.0	RT 15" CMP	28		
277+30.0	LT 15" CMP	25		
290+68.5	LT 15" CMP	27		
290+94.4	RT 15" CMP	28		
303+88.8	LT 15" CMP	51		
308+04.4	RT 24" CONC/CMP	30		
318+42.4	LT 15" CMP	27		
318+42.4	RT 15" CMP	27		
326+43.4	LT 18" CMP	29		
332+11.0	RT 15" CMP	27		
332+30.7	LT 15" CMP	28		
332+43.5	RT 15" CMP	27		
337+90.2	RT 15" CMP	51		
342+52.9	RT 15" CMP	20		
349+21.3	LT 15" CMP	75		
349+21.3	RT 15" CMP	75		
TOTAL		3,044		

PRECAST CONCRETE BOX CULVERT 3' x 2'			
LOCATION	STATION	FOOT	
CULVERT NO. 2	124+66.56	16	
CULVERT NO. 7	300+96.63	16	
TOTAL		32	

PRECAST CONCRETE BOX CULVERT 3' x 2' (M273)			
LOCATION	STATION	FOOT	
CULVERT NO. 6	281+71.66	50	
TOTAL		50	

PRECAST CONCRETE BOX CULVERT 5' x 2' (M273)			
LOCATION	STATION	FOOT	
CULVERT NO. 1	111+42.14	50	
CULVERT NO. 3	179+95.00	50	
CULVERT NO. 5	251+93.89	50	
TOTAL		150	

PRECAST CONCRETE BOX CULVERT 7' x 2' (M273)			
LOCATION	STATION	FOOT	
CULVERT NO. 4	200+60.56	50	
TOTAL		50	

PRECAST CONCRETE BOX CULVERT 10' x 3' (M273)			
LOCATION	STATION	FOOT	
CULVERT NO. 8	322+57.75	62	
CULVERT NO. 9	335+97.81	62	
TOTAL		124	

PRECAST CONCRETE BOX CULVERT 12' x 12' (M273)			
STATION	FOOT		
144+61	168		
TOTAL	168		

CONCRETE COLLAR			
STATION		CU	YD
124+66.56 (CULVERT NO. 2)		1.2	
145+30	RT	0.6	
145+72	RT	0.6	
300+96.63 (CULVERT NO. 7)		1.2	
TOTAL		3.6	

FIRE HYDRANTS TO BE MOVED		
STATION	EACH	TOTAL
111+65	1	1
212+20	1	1
264+70	1	1
TOTAL	3	3

MANHOLES, TYPE A, 4' DIAMETER, TYPE 8 GRATE			
STATION	EACH		
210+84	1		
211+22	1		
263+75	1		
264+15	1		
TOTAL	4		

MANHOLES, TYPE A, 5' DIAMETER, TYPE 8 GRATE			
STATION	EACH		
212+18	1		
TOTAL	1		

INLETS, TYPE B, TYPE 8 GRATE			
STATION	EACH		
124+66.6	1		
164+00.0	1		
169+00.0	1		
179+95.0	1		
200+60.0	1		
251+93.9	1		
281+71.7	1		
335+97.8	1		
TOTAL	8		

MANHOLES TO BE ADJUSTED		
STATION	EACH	TOTAL
111+35	1	1
TOTAL	1	1

INLETS TO BE ADJUSTED		
STATION	EACH	TOTAL
134+09	1	1
210+79	1	1
TOTAL	2	2

VALVE BOXES TO BE ADJUSTED		
STATION	EACH	TOTAL
111+46.5	1	1
111+49.3	1	1
212+20	1	1
264+70	1	1
TOTAL	4	4

REMOVING INLETS		
STATION	EACH	TOTAL
115+80.0	1	1
116+70.0	1	1
117+56.0	1	1
TOTAL	3	3

REMOVING INLETS TO MAINTAIN FLOW			
STATION	EACH		
124+66.6	1		
179+95.0	1		
182+74.0	1		
200+21.3	1		
200+60.6	1		
251+93.9	1		
281+71.7	1		
336+01.0	1		
TOTAL	8		

DRAINAGE MARKERS		
STATION	EACH	TOTAL
200+40±	1	1
TOTAL	1	1

COMBINATION CURB AND GUTTER TYPE B 6.24			
STATION	STATION	FOOT	
349+17.84	LT 349+24.84	LT 7	
349+17.84	RT 349+24.84	RT 7	
TOTAL		14	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 FAP ROUTE 816
 ATWOOD-ARTHUR RD
 SECTION 6RS-1 & (6BR)BR
 DOUGLAS COUNTY</