

EARTHWORK SCHEDULE 31st STREET

LOCATION STA. TO STA.	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION Adjusted* (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE(-) (CU YD)	EARTH EXCAVATION, FURNISHED (CU YD)
204+50 - 206+07	53	44	-11	33	
212+00 - 214+61	10	8	-274	-266	266
219+58 - 222+77	4	3	-540	-537	537
224+59 - 228+30	15	10	-299	-289	289
TOTAL	82	65	-1124	-1059	1059

* Adjusted 85% for Shrinkage
Shrinkage Factor = 15 %

EARTHWORK SCHEDULE CICERO AVENUE

LOCATION STA. TO STA.	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (CU YD)	STRUCTURE EXCAVATION (CU YD)	EMBANKMENT (STRUCTURE) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE(-) (CU YD)	EARTH EXCAVATION, FURNISHED (CU YD)
405+40.00 - 409+69.41	1378	284	-69	-69	69
410+29.50 - 411+06.54	183				
TOTAL	1561	284	-69	-69	69

TOTAL EARTH EXCAVATION (CU.YD.): 82
 TOTAL EARTH EXCAVATION FURNISHED (CU.YD.): 1128
 TOTAL REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (CU.YD.): 1561

PAVEMENT REMOVAL

LOCATION STA. TO STA.	LENGTH (FT)	WIDTH (FT)	AREA (SQ. YD.)
PAVEMENT REMOVAL			
31ST STREET			
212+00 TO 214+42	242	46'	1,237
219+98 TO 222+58	260	46'	1,329
224+79 TO 228+30	351	46'	1,794
SOUTH 31ST STREET			
	56	24'	174
CICERO AVENUE			
409+49 TO 409+70			22
			Total 4,556
APPROACH SLAB REMOVAL			
214+42 TO 214+62	20	49'	109
219+58 TO 219+98	40	49'	218
222+58 TO 222+80	22.75	49'	124
224+56 TO 224+79	22.75	49'	124
			Total 575
HMA SURFACE REMOVAL			
204+86.90 TO 212+00	713	59' / 48'	4,124
228+30 TO 229+76	146	48'	779
			Total 4,903

HOT-MIX ASPHALT SURFACE REMOVAL, 3"
 PAVEMENT REMOVAL
 APPROACH SLAB REMOVAL

TREE REMOVAL

STATION	OFFSET	SIZE 6"-15" (UNIT)	SIZE >15" (UNIT)
210+04	36' LT.	10	
210+04	36' LT.	10	
211+06	35' LT.		20
211+28	38' LT.	10	
211+28	38' LT.	10	
211+28	38' LT.	10	
211+28	38' LT.	10	
212+23	35' LT.		18
212+36	38' LT.	12	
212+77	36' LT.	12	
212+84	36' LT.	13	
214+73	32' LT.	8	
214+93	30' LT.	8	
219+64	33' RT.	6	
219+65	33' LT.		18
219+77	33' LT.	10	
219+80	34' RT.	6	
222+90	33' RT.	14	
223+09	34' RT.		16
224+35	34' LT.		24
224+53	34' LT.	12	
224+94	33' LT.		18
225+18	33' LT.		20
225+44	34' LT.	10	
225+44	34' LT.	10	
225+44	34' LT.	10	
225+44	34' LT.	10	
TOTALS:		201	134

CURB & GUTTER REMOVAL

LOCATION STA. TO STA.	OFFSET	LENGTH (FT)
31ST STREET		
204+88 TO 205+25	30' LT	37
204+86 TO 206+08	30' RT	122
206+65 TO 207+80	29.5' / 24.5' RT	115
208+57.5 TO 208+65.5	23' LT	8
208+57.5 TO 208+65.5	23' RT	8
210+47 TO 210+55	23' LT	8
210+47 TO 210+55	23' RT	8
212+00 TO 214+42	23' LT	242
212+00 TO 214+42	23' RT	242
219+98 TO 222+58	24' LT	260
219+98 TO 222+58	24' RT	260
224+79 TO 228+30	24' LT	351
224+79 TO 228+30	24' RT	351
CICERO AVE		
405+40 TO 408+65	43' / 99' RT	372
408+88 TO 409+70	99' / 73' RT	139
410+30 TO 411+06	88' / 76' RT	108
Total		2,631

GUARDRAIL REMOVAL

LOCATION STA. TO STA.	OFFSET	LENGTH (FT)
31ST STREET		
210+69 TO 214+45	LT	376
210+72 TO 214+48	RT	376
219+71 TO 222+70	LT	299
219+71 TO 222+63	RT	292
224+72 TO 225+74	LT	102
224+65 TO 225+67	RT	102
TOTAL		1,547

SIDEWALK REMOVAL

STA. TO STA.	OFFSET	LENGTH (FT)	WIDTH (FT)	AREA (SQ FT)
31ST STREET				
204+86.9 TO 205+25	LT	38	5	190
204+86.9 TO 206+08	RT	122	5	610
208+06 TO 214+50	LT	644	5	3,220
208+06 TO 214+50	RT	644	5	3,220
219+70 TO 222+71	LT	301	5	1,505
219+70 TO 222+64	RT	294	5	1,470
224+71 TO 228+35	LT	364	5	1,820
224+64 TO 228+35	RT	371	5	1,855
CICERO AVENUE				
408+94 TO 409+70	RT	92	5	460
410+31 TO 411+00	RT	81	5	405
Total				14,755

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
31st STREET
 SCHEDULE OF QUANTITIES
 III OF IV

SCALE: VERT. N.T.S.
 HORIZ. N.T.S.
 DATE: APRIL, 2008
 DRAWN BY: CJO
 CHECKED BY: MJE