

# SCHEDULE OF QUANTITIES

## 20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)

STATION	OFFSET(FT)	UNIT
204+15.4	22.8 RT	8.00
204+22.6	25.4 RT	10.00
204+45.6	25.3 RT	12.00
204+47.5	24.7 RT	6.00
205+20.7	25.5 RT	6.00
205+24.3	25.4 RT (3 AT 6" DIA. EACH)	18.00
205+26.7	25.0 RT	6.00
TOTAL = 66		

## 20101100 TREE TRUNK PROTECTION

STATION	OFFSET(FT)	EACH
204+59.4	29.0 RT	1.0
204+56.9	22.3 RT	1.0
204+61.1	28.8 RT	1.0
204+64.6	29.7 RT	1.0
204+83.8	29.5 RT	1.0
204+91.8	29.4 LT	1.0
205+00.3	35.0 RT	1.0
205+04.3	29.4 RT	1.0
205+14.0	29.9 RT	1.0
205+53.3	24.9 RT	1.0
206+45.0	29.0 LT	1.0
TOTAL = 11		

## 20200100 EARTH EXCAVATION

STATION	CUT/FILL(SF)	STATION	CUT/FILL(SF)	CU YD
203+44.5	0.0	203+50.0	0.0	0.0
203+50.0	0.0	204+00.0	0.0	0.0
204+00.0	0.0	204+50.0	0.0	0.0
204+50.0	0.0	205+00.0	0.0	0.0
205+00.0	0.0	205+50.0	6.9	6.4
205+50.0	1.7	205+73.1	0.0	0.7
BRIDGE OMISSION				
206+20.5	0.0	206+50.0	4.3	2.4
206+50.0	0.0	207+00.0	0.0	0.0
207+00.0	0.0	207+50.0	0.0	0.0
TOTAL = 10				

## 20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

STATION	CUT/FILL(SF)	STATION	CUT/FILL(SF)	CU YD
203+44.5	0.0	203+50.0	1.7	0.2
203+50.0	1.7	204+00.0	6.4	7.6
204+00.0	6.4	204+50.0	4.6	10.3
204+50.0	4.6	205+00.0	9.2	12.8
205+00.0	9.2	205+50.0	8.1	16.0
205+50.0	8.1	205+73.1	0.0	3.5
BRIDGE OMISSION				
206+20.5	0.0	206+50.0	5.0	2.7
206+50.0	5.0	207+00.0	0.0	4.6
207+00.0	0.0	207+50.0	0.0	0.0
TOTAL = 58				

## 20400800 FURNISHED EXCAVATION

STATION	CUT/FILL(SF)	STATION	CUT/FILL(SF)	CU YD
203+44.5	0.0	203+50.0	0.6	0.1
203+50.0	0.6	204+00.0	13.8	13.3
204+00.0	13.8	204+50.0	2.3	14.9
204+50.0	2.3	205+00.0	25.3	25.5
205+00.0	25.3	205+50.0	8.5	31.3
205+50.0	8.5	205+73.1	0.0	3.6
BRIDGE OMISSION				
206+20.5	0.0	206+50.0	5.1	2.8
206+50.0	5.1	207+00.0	0.0	4.7
207+00.0	0.0	207+50.0	0.0	0.0
TOTAL EMBANKMENT QUANTITY = 96.1				

FURNISHED EX. = EMBANKMENT - [SUITABLE EX. X (1 - SHRINK FACTOR)]

SUITABLE EX 9.5 CU YD (REFER TO 20200100 EARTH EX)  
SHRINKAGE = 25.0 %

CALCULATED FURNISHED EXCAVATION = 89.0  
TOTAL = 89

## 21101615 TOPSOIL FURNISH AND PLACE, 4"

STATION	WIDTH(FT)	STATION	WIDTH(FT)	SQ YD
LEFT SIDE				
203+28.3	0.0	203+35.9	1.7	0.7
203+35.9	1.7	203+50.0	3.8	4.3
203+50.0	3.8	204+00.0	10.5	39.8
204+00.0	10.5	204+50.0	7.3	49.6
204+50.0	7.3	205+00.0	12.1	53.8
205+00.0	15.0	205+48.1	18.2	88.7
205+48.1	12.5	205+50.0	12.6	2.7
205+50.0	12.6	205+59.4	8.8	11.2
205+59.4	8.8	205+62.3	0.0	1.4
BRIDGE OMISSION				
206+21.1	3.6	206+50.0	17.3	33.5
206+50.0	17.3	207+00.0	7.4	68.6
207+00.0	7.4	207+33.0	6.8	26.1
207+33.0	6.8	207+40.8	0.0	2.9
RIGHT SIDE				
203+86.6	0.0	204+00.0	7.7	5.7
204+00.0	7.7	204+50.0	11.9	54.4
204+50.0	11.9	205+00.0	14.3	72.7
205+00.0	14.3	205+48.1	9.7	64.3
205+48.1	8.7	205+50.0	8.5	1.8
205+50.0	8.5	205+72.4	3.6	15.1
BRIDGE OMISSION				
206+22.4	3.5	207+50.0	3.5	49.6
207+50.0	3.5	207+56.3	3.5	2.5
207+56.3	3.5	207+94.5	0.0	7.4
TOTAL = 657				

## 25000210 SEEDING, CLASS 2A

STATION	WIDTH(FT)	STATION	WIDTH(FT)	ACRE
REFER TO "21101615 TOPSOIL F & P 4" FOR QUANTITY				
TOTAL = 0.14				

## 25100630 EROSION CONTROL BLANKET

STATION	WIDTH(FT)	STATION	WIDTH(FT)	SQ YD
REFER TO "21101615 TOPSOIL F & P 4" FOR QUANTITY				
TOTAL = 657				

## 28000400 PERIMETER EROSION BARRIER

STATION	OFFSET(FT)	STATION	OFFSET(FT)	FOOT
LEFT SIDE				
203+28.3	22.3 LT	203+35.9	23.9 LT	7.7
203+35.9	23.9 LT	204+00.0	27.5 LT	64.2
204+00.0	27.5 LT	204+50.0	27.3 LT	50.0
204+50.0	27.3 LT	205+00.0	30.4 LT	50.1
205+00.0	30.4 LT	205+50.0	32.6 LT	50.0
205+50.0	32.6 LT	205+59.4	28.8 LT	10.1
205+59.4	28.8 LT	205+62.3	19.9 LT	9.4
BRIDGE OMISSION				
206+21.1	20.2 LT	206+21.2	23.8 LT	3.6
206+21.2	23.8 LT	206+50.0	31.9 LT	29.9
206+50.0	31.9 LT	207+00.0	18.8 LT	51.7
RIGHT SIDE				
203+86.6	20.9 RT	204+00.0	28.4 RT	15.4
204+00.0	28.4 RT	204+50.0	30.7 RT	50.1
204+50.0	30.7 RT	205+00.0	33.1 RT	50.1
205+00.0	33.1 RT	205+50.0	28.5 RT	50.2
205+50.0	28.5 RT	205+72.4	23.6 RT	23.0
205+72.4	23.6 RT	205+72.4	20.0 RT	3.6
BRIDGE OMISSION				
206+22.5	19.8 RT	206+22.4	23.3 RT	3.5
206+22.4	23.3 RT	206+50.0	23.2 RT	27.6
206+50.0	23.2 RT	206+93.0	29.6 RT	43.4
TOTAL = 594				

## 28000510 INLET FILTERS

STATION	OFFSET(FT)	EACH
203+75.7	23.0 RT	1.0
204+02.0	14.0 RT	1.0
TOTAL = 2		

## 31101200 SUBBASE GRANULAR MATERIAL, TYPE B 4"

STATION	WIDTH(FT)	STATION	WIDTH(FT)	SQ YD
UNDER SIDEWALK				
205+33.1	5.5	205+48.1	5.5	9.2
206+47.9	5.5	206+61.1	6.5	8.8
UNDER COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.24				
205+48.1	3.6	205+71.4	3.6	9.3
205+71.4	3.6	205+71.4	3.6	15.3
BRIDGE OMISSION				
206+22.8	3.6	206+61.1	3.6	15.3
206+61.1	3.6	206+61.1	3.6	15.3
TOTAL = 73				

## 40600635 LEVELING BINDER (MACHINE METHOD), N70

STATION	WIDTH(FT)	STATION	WIDTH(FT)	TON
RATE = 112.0 POUND / SQ YD / INCH				
DEPTH = 0.75 INCH				
205+33.1	24.0	205+71.4	24.0	4.3
206+22.8	24.0	206+61.1	24.0	4.3
TOTAL = 9				

## 40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

STATION	WIDTH(FT)	STATION	WIDTH(FT)	SQ YD
205+33.1	24.0	205+37.6	24.0	12.0
206+56.6	24.0	206+61.1	24.0	12.0
TOTAL = 24				

## 40603340 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70

STATION	WIDTH(FT)	STATION	WIDTH(FT)	TON
RATE = 112.0 POUND / SQ YD / INCH				
DEPTH = 1.5 INCH				
205+33.1	24.0	205+71.4	24.0	8.6
206+22.8	24.0	206+61.1	24.0	8.6
TOTAL = 17				

## 42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

STATION	WIDTH(FT)	STATION	WIDTH(FT)	SQ FT
205+33.1	4.5	205+48.1	4.5	67.5
206+47.9	4.5	206+61.1	5.5	66.1
TOTAL = 134				

## 44000500 COMBINATION CURB AND GUTTER REMOVAL

STATION	OFFSET(FT)	STATION	OFFSET(FT)	FOOT
205+48.0	14.7 LT	205+73.0	14.6 LT	25.0
205+73.0	15.0 RT	205+73.0	14.5 RT	39.9
BRIDGE OMISSION				
206+21.0	14.8 LT	206+61.1	14.3 LT	40.1
206+61.1	14.3 RT	206+61.1	14.9 RT	40.1
TOTAL = 145				

## 44000600 SIDEWALK REMOVAL

STATION	WIDTH(FT)	STATION	WIDTH(FT)	SQ FT
WEST SIDE				
205+48.0	4.5	205+73.0	4.5	112.5
206+20.0	4.5	206+44.0	4.5	108.0
EAST SIDE				
205+33.0	4.5	205+73.0	4.5	180.0
206+22.0	4.5	206+61.0	5.5	195.0
TOTAL = 596				

## 48101498 AGGREGATE SHOULDERS, TYPE B 4"

STATION	WIDTH(FT)	STATION	WIDTH(FT)	SQ YD
205+33.1	3.6	205+48.1	2.3	4.9
TOTAL = 5				

FILE NAME = g:\projects\2102155\_010\cadd\cav1\h1\1111664-05\h1-schedule.dgn



USER NAME = 2PIENID	DESIGNED - DJB	REVISED -
PLOT SCALE = 50.00' / IN.	DRAWN - ENTRAN	REVISED -
PLOT DATE = 8/31/2011	CHECKED - TMH	REVISED -
	DATE - 08/02/11	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SHERMER ROAD OVER MIDDLE FORK NORTH BRANCH CHICAGO RIVER  
SCHEDULE OF QUANTITIES**

SCALE: 50.00' / IN. SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE. 2760	SECTION 100-B-1	COUNTY COOK	TOTAL SHEETS 28	SHEET NO. 5
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 60M80	