

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
—	—	PEORIA	8	3
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EARTHWORK TABLE		CU YD	CU YD	SQ YD
LOCATION	STATION TO STATION	CUT VOLUME	FILL VOLUME	TOPSOIL PLACEMENT
SHOP DRIVE	0+00 TO 1+02.66	63	4	114
BENNET COTTAGE		0	0	54
PAVILLION		0	0	298

TOTAL EARTH EXCAVATION = 63 CY
 TOTAL TOPSOIL PLACEMENT = 466 SY = 52 CY
 TOTAL FILL (S.F. = 1.25) = 5 CY
 TOTAL WASTE = 63-5-52 = 6 CY

NOTE:
 TOPSOIL IS TO BE STOCKPILED AND PLACED BACK AFTER CONSTRUCTION OF SHOP DRIVE AND THE PAVILLION.

TREE REMOVAL						
LOCATION	STATION	OFFSET	NO. OF TREES	IN. DIA.	TOTAL UNITS	
					6" - 15" DIA.	OVER 15" DIA.
SHOP DRIVE	0+97	5' RT	1	24		24
BENNET COTTAGE						
PAVILLION						
TOTALS						24

MAINLINE QUANTITIES	BIT. MATLS. PRIME COAT	BIT. MATLS. COVER & SEAL COAT	COVER COAT AGG.	SEAL COAT AGG.	AGG. BASE COURSE TY. B	AGG. SHLDRS. TY. B	AGG. SURF. COURSE TY. B	FIRE HYDRANT AND VALVE TO BE MOVED
LOCATION	GAL	GAL	TON	TON	TON	TON	TON	EACH
SHOP DRIVE	65	125	5	2	105	10	25	0
SHOP STORAGE LOT	0	415	10	9	0	0	0	0
PAVILLION	0	0	0	0	0	0	0	1
TOTALS	65	540	15	11	105	10	25	1

LANDSCAPE SCHEDULE	SEEDING CLASS 1 SPECIAL	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH METHOD 1	PERIMETER EROSION BARRIER
LOCATION	ACRE	POUND	POUND	POUND	TON	FOOT
SHOP DRIVE	0.03	3	3	3	0.06	110
BENNET COTTAGE	0.01	1	1	1	0.02	0
PAVILLION	0.06	5	5	5	0.12	270
TOTALS	0.10	9	9	9	0.2	380

STORM SEWER SCHEDULE					
LOCATION	STORM SEWER REMOVAL	STORM SEWERS CLASS B, TYPE 1 4" PVC	TRENCH BACKFILL	CONCRETE HEADWALL FOR PIPE DRAINS	INLET TYPE A, TYPE 8 GRATE
	FOOT	FOOT	CU YD	EACH	EACH
SHOP DRIVE	25	55	2	1	1
BENNET COTTAGE	0	0	0	0	0
PAVILLION	0	0	0	0	0
TOTALS	25	55	2	1	1

SIDEWALKS				
LOCATION	SIDEWALK REMOVAL	PCC SIDEWALK 6 INCH	PCC SIDEWALK 6 INCH, SPECIAL	PIPE HANDRAIL
	SQ FT	SQ FT	SQ FT	FOOT
SHOP DRIVE	0	0	0	0
BENNET COTTAGE	250	270	—	—
PAVILLION	690	1490	1130	95
TOTALS	940	1760	1130	95

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES			I000
CODE NO.	ITEM	UNIT	TOTAL QUANTITY
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	25
20200100	EARTH EXCAVATION	CU YD	65
20201500	SUB-BASE GRANULAR MATERIAL, TYPE B	TON	50
20800150	TRENCH BACKFILL	CU YD	2
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	70
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	125
25000100	SEEDING, CLASS 1	ACRE	0.1
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	9
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	9
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	9
25100105	MULCH, METHOD I	TON	0.2
28000400	PERIMETER EROSION BARRIER	FOOT	380
35101400	AGGREGATE BASE COURSE, TYPE B	TON	105
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	25
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	65
40300300	BITUMINOUS MATERIALS (COVER AND SEAL COAT)	GAL	540
40300500	COVER COAT AGGREGATE	TON	15
40300600	SEAL COAT AGGREGATE	TON	11
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	1760
42400440	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL	SQ FT	1130
44000600	SIDEWALK REMOVAL	SQ FT	940
48101200	AGGREGATE SHOULDERS, TYPE B	TON	10
51000105	PIPE HANDRAIL	FOOT	95
550B0010	STORM SEWERS, CLASS B, TYPE 1 4"	FOOT	55
55100100	STORM SEWER REMOVAL 4"	FOOT	25
56400800	FIRE HYDRANT AND VALVE TO BE MOVED	EACH	1
60100060	CONCRETE HEADWALL FOR PIPE DRAIN	EACH	1
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1
67100100	MOBILIZATION	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
70013798	CONSTRUCTION LAYOUT	L SUM	1

• SPECIAL PROVISION

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SUMMARY OF QUANTITIES
 & SCHEDULE OF QUANTITIES
 IDOT/IHPA
 JUBILEE COLLEGE STATE
 HISTORIC SITE

SCALE: VERT.
 HORIZ.
 DATE

DRAWN BY
 CHECKED BY

PLOT DATE = \$DATE\$
 FILE NAME = \$FILE\$
 PLOT SCALE = \$SCALE\$
 USER NAME = \$USER\$

DESIGNED BY LAW	 2709 McGraw Drive Bloomington, Illinois 61704 309/663-8435, 309/663-1571 fax	FILE NO. 24-7525
DRAWN BY DRR		DATE 4/22/05
CHECKED BY PJM		SHEET NO. 3 OF 8