

SCHEDULE OF QUANTITIES – RURAL CHAMPAIGN COUNTY

SHEET 10 OF 27

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
808	*	**	715	31
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* (205,57,105)RS-2 ** CHAMPAIGN & DOUGLAS				

Z0030900 INSPECTION WELL

STATION (+/-)	OFFSET (FT)		QUANTITY (EACH)	APPROXIMATE BILL OF MATERIALS FOR EACH INSPECTION WELL								54248510	
				STORM SEWER SPECIAL, 6" (FT)	STORM SEWER SPECIAL, 8" (FT)	STORM SEWER SPECIAL, 10" (FT)	STORM SEWER SPECIAL, 18" (FT)	PIPE TEE (EACH)	COUPLERS (EACH)	INSPECTION WELL LID (EACH)	STORM SEWER REMOVAL (FT)	CONCRETE COLLAR (CU YD)	
1065+08.00	39.00	RT.	1.00	10.00				1.00	2.00	1.00	4.00		
1102+79.00	39.00	RT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
1112+18.00	49.00	LT.	1.00	10.00				1.00	2.00	1.00	4.00		
1112+75.00	49.00	RT.	1.00	10.00				1.00	2.00	1.00	4.00		
1123+74.00	39.00	LT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
1124+30.00	39.00	RT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
1129+95.00	58.00	RT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
1129+95.00	58.00	LT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
1144+87.00	38.00	LT.	1.00			6.00	4.00	1.00		1.00	4.00	0.70	
1145+23.00	39.00	RT.	1.00			6.00	4.00	1.00		1.00	4.00	0.70	
2012+82.00	42.00	RT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
2013+62.00	42.00	LT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
2088+81.00	44.00	RT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
2102+48.00	42.00	RT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
2116+12.00	56.00	LT.	1.00	5.00	4.00			1.00	2.00	1.00			
2121+95.00	39.00	RT.	1.00	5.00	4.00			1.00	1.00	1.00	10.00		
2140+60.00	39.00	RT.	1.00	5.00	4.00			1.00	1.00	1.00	12.00		
2162+48.00	39.00	RT.	1.00	10.00				1.00	2.00	1.00	4.00		
2163+48.00	39.00	LT.	1.00	10.00				1.00	2.00	1.00	4.00		
2171+15.00	39.00	LT.	1.00			6.00	4.00	1.00		1.00	4.00	0.70	
2171+84.00	39.00	RT.	1.00			6.00	4.00	1.00		1.00	4.00	0.70	
2190+92.00	39.00	LT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
2191+10.00	39.00	RT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
2280+75.00	47.00	LT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
2281+25.00	47.00	RT.	1.00	5.00	4.00			1.00	2.00	1.00	4.00		
TOTAL =			25.00									TOTAL =	2.80
			(EACH)									(CU YD)	

NOTES:

- 1) THIS SCHEDULE INCLUDES ONLY THE STORM SEWER PAY ITEMS THAT WILL BE REQUIRED TO CONSTRUCT INSPECTION WELLS ADJACENT TO STATE RIGHT-OF-WAY. (SEE DETAIL FOR TREATMENT OF EXISTING FIELD TILE SYSTEMS)
- 2) THE INTENT IS TO CONSTRUCT INSPECTION WELLS AT LOCATIONS WHERE FIELD TILE IS LOCATED BY EXPLORATORY TRENCH AND THE FIELD TILE IS KNOWN TO CROSS STATE RIGHT-OF-WAY. INSPECTION WELLS WILL NOT BE REQUIRED AT LOCATIONS WHERE THE PLANS SHOW STORM SEWER CROSSING STATE RIGHT-OF-WAY AND THE DEPTH OF EXPLORATORY TRENCH DOES NOT ENCOUNTER THE STORM SEWER. THERE WILL ALSO BE LOCATIONS WHERE INSPECTION WELLS SHALL NOT BE CONSTRUCTED DUE TO UNDESIREABLE LOCATIONS AND POTENTIAL CONFLICT WITH DRIVEWAY ENTRANCES. THESE LOCATIONS WILL BE IDENTIFIED WITH PLAN SHEET NOTES TO NOT CONSTRUCT INSPECTION WELLS AT THE STATED LOCATION.
- 3) THE STATIONS AND OFFSETS LISTED ARE FROM PREVIOUS AS-BUILT PLANS AND SHALL BE USED FOR REFERENCE ONLY. THE ACTUAL STATIONS AND OFFSETS OF THE INSPECTION WELLS WILL BE DETERMINED DURING EXPLORATORY TRENCH OPERATIONS. ADDITIONAL INSPECTION WELLS MAY BE REQUIRED IF UNKNOWN FIELD TILE LATERALS ARE FOUND.
- 4) THE CONSTRUCTION OF INSPECTION WELLS ADJACENT TO STATE RIGHT-OF-WAY WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR INSPECTION WELLS. THE TABLE ABOVE PROVIDES THE APPROXIMATE BILL OF MATERIALS REQUIRED FOR EACH INSPECTION WELL. FOR CONSTRUCTION OF INSPECTION WELLS, SEE DETAIL FOR TREATMENT OF EXISTING FIELD TILE SYSTEMS.
- 5) CONNECTIONS REQUIRED BETWEEN EXISTING AND PROPOSED STORM SEWER THAT IS SMALLER THAN 12 INCHES WILL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT PRICES BID FOR THE VARIOUS STORM SEWER PAY ITEMS OF WORK INVOLVED. FOR PIPE SIZES OF 12 INCHES AND LARGER, CONCRETE COLLARS WILL BE REQUIRED AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR MISCELLANEOUS CONCRETE.

61100500 EXPLORATION TRENCH 52" DEPTH

STATION	TO	STATION	QUANTITY (FT)
RT. 1001+00.00		RT. 1052+50.00	5150.00
RT. 1053+50.00		RT. 1066+50.00	1300.00
RT. 1070+00.00		RT. 1103+80.00	3380.00
LT. 1103+25.00		LT. 1103+75.00	50.00
RT. 1108+50.00		RT. 1126+50.00	1800.00
LT. 1108+50.00		LT. 1115+50.00	700.00
LT. 1123+00.00		LT. 1125+00.00	200.00
RT. 1129+00.00		RT. 1131+00.00	200.00
LT. 1129+00.00		LT. 1131+00.00	200.00
RT. 1137+00.00		RT. 1149+47.99 (BK)	1247.99
RT. 1997+74.14 (AH)		RT. 2004+00.00	625.86
LT. 1144+00.00		LT. 1146+00.00	200.00
RT. 2012+50.00		RT. 2014+50.00	200.00
LT. 2012+50.00		LT. 2014+50.00	200.00
RT. 2024+00.00		RT. 2026+00.00	200.00
LT. 2024+00.00		LT. 2026+00.00	200.00
RT. 2030+00.00		RT. 2032+00.00	200.00
LT. 2030+00.00		LT. 2032+00.00	200.00
RT. 2037+00.00		RT. 2062+00.00	2500.00
RT. 2063+50.00		RT. 2076+00.00	1250.00
RT. 2083+00.00		RT. 2115+00.00	3200.00
RT. 2116+00.00		RT. 2131+00.00	1500.00
RT. 2135+00.00		RT. 2166+00.00	3100.00
LT. 2162+50.00		LT. 2164+50.00	200.00
RT. 2171+00.00		RT. 2172+00.00	100.00
LT. 2170+50.00		LT. 2171+50.00	100.00
RT. 2174+00.00		RT. 2184+00.00	1000.00
RT. 2190+00.00		RT. 2221+00.00	3100.00
LT. 2190+00.00		LT. 2192+00.00	200.00
RT. 2223+00.00		RT. 2274+50.00	5150.00
LT. 2224+50.00		LT. 2225+50.00	100.00
LT. 2237+00.00		LT. 2238+00.00	100.00
LT. 2264+50.00		LT. 2265+50.00	100.00
RT. 2277+50.00		RT. 2281+50.00	400.00
LT. 2280+00.00		LT. 2281+50.00	150.00
TOTAL =			38503.85 FT
USE =			38504.00 FT

ILLINOIS DEPARTMENT OF TRANSPORTATION
**SCHEDULE OF QUANTITIES-RURAL
CHAMPAIGN COUNTY**

SCALE: N/A
DATE: 07/29/09

DRAWN BY: B.B.P.
CHECKED BY: G.A.E.

PLOT DATE = 8/12/2009
 FILE NAME = G:\DWG\WORK\K\PIWIDOT\PERSONNEL\0000445\70623-sht10-schedule-champaign.dgn
 USER NAME = piersonbr