

**UTILITY COMPANIES**

AT&T  
1220 IROUOIS DR.  
SUITE 205  
NAPERVILLE, IL. 60563

AMEREN CILCO  
ENGINEERING DEPARTMENT  
825 N. MACARTHUR BLVD  
SPRINGFIELD, IL 62702

MCI  
2250 LAKESIDE BLVD.  
CUBE #4614  
RICHARDSON, TX. 75082

VERIZON  
330 W. BEECHER ST.  
JACKSONVILLE, IL 62650

NEXTEL  
5600 N. RIVER RD.  
ROSEMONT, IL. 60018

CWLP  
MUNICIPAL CENTER  
SPRINGFIELD, IL. 62701

INSIGHT  
701 S. DIRKSEN PARKWAY  
SPRINGFIELD, IL 62702

VILLAGE OF CHATHAM  
116 E. MULBERRY  
CHATHAM, IL 62629

**GENERAL NOTES**

- WHEN SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER OR AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- ALL PLAN ELEVATIONS REPRESENT USGS DATUM.
- THE FOLLOWING APPLICATIONS RATES WERE USED IN THE DEVELOPMENT OF PLAN QUANTITIES:  

COARSE AGGREGATE	2.05 TON/CU YD
BITUMINOUS MATERIALS (PRIME COAT)	0.08 GAL/SQ YD & 0.40 GAL/SQ YD
HOT-MIX ASPHALT	112 POUNDS/SQ YD/INCH
- THE FOLLOWING MIXTURE REQUIREMENTS SHALL APPLY TO THIS PROJECT:

HOT-MIX ASPHALT MIXTURE REQUIREMENTS			
ITEM	AGGREGATE COMPOSITION	ASPHALT GRADE	VOIDS
HMA SURFACE COURSE	IL-9.5 or 12.5 Mix "C"	PG 64-22	4.0% @ N50

SUMMARY OF QUANTITIES			
PAY ITEM	ITEM	UNIT	QUANTITY
20101000	TEMPORARY FENCE	FOOT	30
20200100	EARTH EXCAVATION	CU YD	430
20800150	TRENCH BACKFILL	CU YD	10
20900110	POROUS GRANULAR BACKFILL	CU YD	403
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	50
28000305	TEMPORARY DITCH CHECKS	FOOT	16
28000400	PERIMETER EROSION CONTROL BARRIER	FOOT	594
28000500	INLET AND PIPE PROTECTION	EACH	2
35101400	AGGREGATE BASE COURSE, TYPE B	TON	620
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	354
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	125
42400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH	SQ FT	7770
42400800	DETECTABLE WARNINGS	SQ FT	64
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	30
44000600	SIDEWALK REMOVAL	SQ FT	3343
50200100	STRUCTURE EXCAVATION	CU YD	1,184
50300225	CONCRETE STRUCTURES	CU YD	121.6
50800105	REINFORCEMENT BARS	POUND	14,520
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	29
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	16
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	173
60100915	PIPE DRAINS 6"	FOOT	47
60107700	PIPE UNDERDRAINS 6"	FOOT	286
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	2
60255500	MANHOLES TO BE ADJUSTED	EACH	1
60258200	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1
60260300	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	1
60262900	INLETS TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	1
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	50
66400105	CHAIN LINK FENCE 4'	FOOT	422

SUMMARY OF QUANTITIES			
PAY ITEM	ITEM	UNIT	QUANTITY
67100100	MOBILIZATION	L SUM	1
72000100	SIGN PANEL - TYPE 1	SQ FT	43.3
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	77
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	164
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	54
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	985
78300100	PAVEMENT MARKING REMOVAL	SQ FT	80
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	123
81028550	UNDERGROUND CONDUIT, INTERMEDIATE METAL, 2" DIA.	FOOT	5
81104600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA. INTERMEDIATE METAL	FOOT	718
81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6"x6"x4"	EACH	11
81500120	GULFBOX JUNCTION, COMPOSITE CONCRETE	EACH	1
81702450	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10	FOOT	353
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	364
87301815	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3C	FOOT	32
Z0004002	BOLLARDS	EACH	3
Z0013798	CONSTRUCTION LAYOUT	L SUM	1
Z0033050	COAXIAL CABLE IN CONDUIT	FOOT	1,290
Z0048685	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1
Z0051500	REMOVING AND RESETTING STREET SIGNS	EACH	3
X0322283	VIDEO SURVEILLANCE SYSTEM, COMPLETE	EACH	1
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
XX003308	TRENCH DRAIN	FOOT	20
XX007309	BOLLARD, QUICK RELEASE	EACH	2
XX008115	SEEDING, CLASS 1A SPECIAL	SQ YD	2132
XX008115	TUNNEL LUMINAIRE, INDUCTION, SURFACE MOUNTED, 100 WATT	EACH	5
XX008115	ELECTRIC CABLE IN CONDUIT, CAMERA POWER, NO. 18 2C	FOOT	1,290

\* SPECIAL PROVISION  
 Δ SPECIALTY ITEMS

CONSTRUCTION TYPE CODE: 0028



FILE NAME = J:\10001.22\CADD\CADD Sheets\shd-500.dgn	USER NAME = amandah	DESIGNED - WCB	REVISED -	<b>PLUMMER BLVD MULTI-USE TRAIL VILLAGE OF CHATHAM</b>	<b>SUMMARY OF QUANTITIES AND GENERAL NOTES</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C&B PROJECT: 10001.22	PLOT SCALE = 1/8" = 1' / in.	DRAWN - AJH	REVISED -		SCALE: NTS	SHEET NO. 1 OF 1 SHEETS	10-00030-00-BT	SANGAMON	29	2		
PLOT DRIVER = PLOTTER#	PLOT DATE = 4/9/2012	CHECKED - GSK	REVISED -				PLUMMER BLVD MULTI-USE TRAIL				<b>CONTRACT NO. 93579</b>	
		DATE - 4/9/2012	REVISED -				FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT TE-0006 (109)			