

## SCHEDULE OF QUANTITIES

PAY ITEM	UNIT	22ND ST @ ILL. RTE 58	22ND ST @ MIDWEST RD	22ND ST @ OAKBROOK PLAZA	22ND ST @ PARKVIEW DRIVE	ILL. RTE 58 @ TRANS AM PLAZA DR	22ND ST @ McARTHUR DRIVE	22ND ST @ ILLINOIS RTE 83	INTERCONNECT	EVP
		80% FED 20% STATE	80% FED 10% STATE 10% DUPAGE	100% OAK BROOK	100% OAK BROOK	80% FED 20% STATE	100% OAK BROOK	100% OAK BROOK	80% FED 20% STATE	100% OAK BROOK
SIGN PANEL - TYPE 1	SQ FT	32	49	32	36	-	32	-	-	-
SIGN PANEL - TYPE 2	SQ FT	12	-	-	-	-	-	-	-	-
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	1095	504	637	64	-	554	220	2625	-
CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	84	-	35	50	-	-	25	-	-
CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	45	40	18	-	-	39	39	-	-
CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	143	10	73	57	-	53	-	-	-
CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	10	10	10	10	-	10	-	-	-
CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	407	200	229	149	-	335	-	830	-
CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	66	-	-	-	-	-	270	-	-
CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	590	575	396	132	-	478	-	-	-
CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	92	-	-	135	-	-	-	-	-
HANDHOLE	EACH	8	5	3	5	-	5	2	6	-
HEAVY-DUTY HANDHOLE	EACH	2	4	5	4	1	4	-	-	-
DOUBLE HANDHOLE	EACH	4	3	2	-	-	2	-	-	-
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	894	564	773	181	-	708	284	2625	-
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	-	-	-	-	-	-	-	6	-
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1	1	1	1	-	1	-	-	-
TRANSCIVER - FIBER OPTIC	EACH	1	1	1	1	-	1	-	-	-
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1526	632	695	444	425	767	-	-	-
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	3243	1672	2025	1108	-	1540	-	-	-
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	5200	4299	3523	3282	850	4060	3371	-	-
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1630	1865	1025	780	600	941	1121	-	-
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	7929	9940	6474	4790	-	6584	3440	-	-
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	246	48	188	31	-	160	-	-	-
TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1	-	-	-	-	-	-	-	-
TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	2	-	1	-	-	1	1	-	-
TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1	2	1	2	-	1	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1	-	-	-	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	-	-	-	1	-	-	-	-	-
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	1	-	-	-	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE, 52 FT.	EACH	-	1	-	-	-	-	-	-	-
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1	-	-	-	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE, 55 FT.	EACH	-	1	-	-	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE, 58 FT.	EACH	-	-	1	-	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE, 66 FT.	EACH	-	-	-	1	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE, 68 FT.	EACH	-	-	1	-	-	1	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE, 70 FT.	EACH	-	-	-	-	-	1	-	-	-
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 44 FT AND 24 FT	EACH	1	-	-	-	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 20 FT AND 46 FT.	EACH	-	-	-	-	-	1	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 26 FT AND 44 FT.	EACH	-	-	1	-	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 28 FT. AND 32 FT.	EACH	-	-	1	-	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 70 FT. AND 40 FT.	EACH	-	1	-	-	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 70 FT. AND 34 FT.	EACH	-	1	-	-	-	-	-	-	-
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 56 FT. AND 16 FT.	EACH	1	-	-	-	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 48 FT. AND 28 FT.	EACH	-	-	-	1	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 60 FT. AND 28 FT.	EACH	-	-	-	1	-	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 32 FT. AND 60 FT.	EACH	-	-	-	-	-	1	-	-	-
CONCRETE FOUNDATION, TYPE A	FOOT	16	8	8	8	-	8	4	-	-
CONCRETE FOUNDATION, TYPE C	FOOT	4	4	4	4	-	4	-	-	-
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	15	15	30	15	-	-	-	-	-
CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	60	45	30	45	-	60	-	-	-
DRILL EXISTING HANDHOLE	EACH	-	-	-	4	-	-	-	4	-
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	14	14	14	15	9	15	1	-	-
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3	2	1	-	3	1	-	-	-
SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	4	-	-	-	-	-	-	-	-
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	-	2	2	2	1	1	-	-	-
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	-	4	3	1	1	2	-	-	-
SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	-	-	1	1	-	1	-	-	-
SIGNAL HEAD, LED, 2-FACE, 1-4 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2	-	-	-	-	-	-	-	-
SIGNAL HEAD, LED, 3-FACE, 1-4 SECTION, 2-5 SECTION, BRACKET MOUNTED	EACH	-	1	-	-	-	-	-	-	-
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	EACH	5	4	2	2	-	2	-	-	-
PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED	EACH	1	-	2	-	-	2	-	-	-
PEDESTRIAN SIGNAL HEAD, LED, 3-FACE, BRACKET MOUNTED	EACH	2	-	-	-	-	-	-	-	-
TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	18	18	17	16	10	17	-	-	-
INDUCTIVE LOOP DETECTOR	EACH	13	12	8	10	-	8	5	-	-
DETECTOR LOOP, TYPE 1	FOOT	-	-	192	305	70	230	-	-	-
LIGHT DETECTOR	EACH	-	-	-	-	-	-	-	-	16
LIGHT DETECTOR AMPLIFIER	EACH	-	-	-	-	-	-	-	-	5
PEDESTRIAN PUSH-BUTTON	EACH	7	4	4	2	-	4	-	-	-
TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1	1	1	1	1	-	1	-	-
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	-	-	-	-	-	-	-	1060	-
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	1	1	1	-	-	-	-	-
REMOVE EXISTING HANDHOLE	EACH	14	11	8	5	-	-	-	-	-
REMOVE EXISTING CONCRETE FOUNDATION	EACH	6	7	8	8	-	-	-	-	-
ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	-	-	-	-	-	-	-	6605	-
PREFORMED DETECTOR LOOP	FOOT	937	1096	510	338	-	770	255	279	-
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	-	-	-	-	-	-	-	4	-
TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1	1	1	1	1	-	1	-	-
SERVICE INSTALLATION - POLE MOUNTED	EACH	1	1	1	1	1	-	1	-	-
UNINTERRUPTIBLE POWER SUPPLY	EACH	1	1	1	1	-	1	-	-	-
FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	-	-	-	-	-	-	-	6605	-
ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	1062	693	688	546	-	1097	1612	-	-
ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	-	-	-	-	-	-	-	-	4667
TEMPORARY TRAFFIC SIGNAL INTERCONNECT	EACH	1	1	1	1	1	-	1	2	-
REMOVE EXISTING SIGNAL HEAD	EACH	-	-	-	-	12	-	-	-	-

FILE NAME : P:\2007\ME07081-22nd-Street\Cadd\Supp3\DI60D12-SHT-1500-5001.dgn  
 USER NAME : MILLENNIA ENGINEERING



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DESIGNED - TVN	REVISED -
DRAWN - TVN	REVISED -
CHECKED - RPD	REVISED -
DATE - 04/01/2010	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**22nd STREET TRAFFIC SIGNAL**  
**SCHEDULE OF QUANTITIES**

SCALE: N/A      SHEET NO. 186 OF 362 SHEETS      STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.U. RTE. 1453	SECTION 55WRS	COUNTY	TOTAL SHEETS 362	SHEET NO. 186
CONTRACT NO. 60D12				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				
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