F.A.S. RTE.	SECTION	COUNT	Υ	TOTAL SHEETS	SHEET NO.		
2320	113X-N	WILL		133	7		
FED.	ROAD DIST. NO. 1	ILL	INOIS	HIG	HWAY PRO	JECT	

87702930   STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.   2   2   2   3   3   3   3   3   3   3			SUMMARY OF QUANTITIES										
TOTAL   COURT   COUNTY   COU						LIDRAN							
### 87505220 TRAFFIC STONAL POST, GALVANIZED STEEL		CODE NO		UNIT	1 .	ILL-113 @ ILL-129 & ILL-53 STATE 100%	TRAFFIC SIG ILL-113 @ ILL-129 & ILL-53	PRE-EMPTION ILL-113 @ ILL-129 & ILL-53	LIGHTING ILL-113 @ ILL-129 & ILL-53	SIDEWALK ILL-113 @ ILL-129 & ILL-53 STATE 50%	WATERMAIN ILL-113 @ ILL-129 & ILL-53		со
18 FT.   87702880   STEEL COMBINATION MAST ARM ASSEMBLY   EACH   2   2   2   3   3   3   3   3   3   3						1000-2A	Y031-1F	Y031-3D	Y030-16		Y060		
### ### ##############################	٠	87502520	1	EACH	3	·	3					*	8900
*** 87702930 STEEL COMBINATION MAST ARM ASSEMBLY AND FOLE 40 FT.  **** 87702980 STEEL COMBINATION MAST ARM ASSEMBLY AND FOLE 40 FT.  *** 87702980 STEEL COMBINATION MAST ARM ASSEMBLY AND FOLE 50 FT.  *** 87702980 STEEL COMBINATION MAST ARM ASSEMBLY AND FOLE 50 FT.  *** 87702980 STEEL COMBINATION MAST ARM ASSEMBLY AND FOLE 50 FT.  *** 87800100 CONCRETE FOUNDATION, TYPE A FOOT 32 32  *** 87800150 CONCRETE FOUNDATION, TYPE A FOOT 32 32  *** 87800150 CONCRETE FOUNDATION, TYPE C FOOT 4 4  *** 87800150 CONCRETE FOUNDATION, TYPE C FOOT 120 120  *** 87800150 CONCRETE FOUNDATION, TYPE C FOOT 120 120  *** 87800150 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, EACH 14 14  *** 88030020 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, EACH 2 2  *** 88030020 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, EACH 2 2  *** 88030010 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, EACH 4 4  *** 88030020 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, EACH 4 4  *** 88030210 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, EACH 4 4  *** 88030210 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, EACH 4 4  *** 88030210 SIGNAL HEAD, LED, 2-FACE, 3-SECTION, EACH 4 1  *** 88030210 SIGNAL HEAD, LED, 2-FACE, 3-SECTION, EACH 4 1  *** 88030230 SIGNAL HEAD, LED, 2-FACE, 3-SECTION, EACH 4 1  *** 88030210 SIGNAL HEAD, LED, 2-FACE, 3-SECTION, EACH 10 10  *** 88030210 SIGNAL HEAD, 1-FACE, BACKET MOUNTED  *** 88030210 SIGNAL HEAD, 1-FACE, EACH 10 10  *** 88030210 SIGNAL HEAD, 1-FACE, BACKET MOUNTED  *** 88030210 FAREFICE SIGNAL BACKPLATE, LOUVERED, EACH 11 1  *** 88030210 TARFICE SIGNAL BACKPLATE, LOUVERED, EACH 19 19  *** 88030200 INDUCTIVE LOOP DETECTOR EACH 19 19  *** 88030000 DETECTOR LOOP, TYPE I FOOT 1918 1918  *** 88030000 LIGHT DETECTOR AMPLIFIER EACH 7 7 7  *** 88000000 LIGHT DETECTOR AMPLIFIER EACH 1 1 1	•	87702880		EACH	2		2					٠	8910 A200
81702950   STEEL COMBINATION MAST ARM ASSEMBLY   EACH   2   2   2   3   3   3   3   3   3   3	•	87702930		EACH	1 .	·	1						
STOC2990   STEEL COMBINATION MAST ARM ASSEMBLY   EACH   1	•	87702950	1.	EACH	2		2					٠	A200
### AND POLE 54 FT.  ### 87800100 CONCRETE FOUNDATION, TYPE A FOOT 32 32 32  ### 87800150 CONCRETE FOUNDATION, TYPE C FOOT 4 4 4  ### 87800150 CONCRETE FOUNDATION, TYPE C FOOT 120 120 120 120 120 120 120 120 120 120	٠	87702980		EACH	2		2					•	B200
* 87800150 CONCRETE FOUNDATION, TYPE C FOOT 4 4 4 4 87800415 CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER FOOT 120 120 120 120 36-INCH DIAMETER FOOT 120 120 120 120 120 120 120 120 120 120	•	87702990		EACH	1	:	1						200
** 88030020 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BASCH MOUNTED  ** 88030050 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BASCH MOUNTED  ** 88030050 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BASCH MOUNTED  ** 88030070 SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BACKET MOUNTED  ** 88030070 SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BACKET MOUNTED  ** 88030080 SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BACKET MOUNTED  ** 88030210 SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BACKET MOUNTED  ** 88030210 SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BACKET MOUNTED  ** 88030230 SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BACKET MOUNTED  ** 88100200 PEDESTRIAN SIGNAL HEAD, 1-FACE, BACKET MOUNTED  ** 88100200 PEDESTRIAN SIGNAL HEAD, 2-FACE, BACH 10 10 10 BACKET MOUNTED  ** 88200210 TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM  ** 88500100 TINDUCTIVE LOOP DETECTOR EACH 19 19 19 19 19 19 19 19 19 19 19 19 19		87800100	CONCRETE FOUNDATION, TYPE A	FOOT	32		32					•	B200
*** 88030020 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED  *** 88030050 SIGNAL HEAD, LED, 1-FACE, 3-SECTION, EACH 2 2 2 88030050 SIGNAL HEAD, LED, 1-FACE, 4-SECTION, EACH 2 2 2 88030070 SIGNAL HEAD, LED, 1-FACE, 4-SECTION, EACH 2 2 2 88030080 SIGNAL HEAD, LED, 1-FACE, 4-SECTION, EACH 4 4 4 4 88030210 SIGNAL HEAD, LED, 2-FACE, 3-SECTION, EACH 4 4 4 4 88030210 SIGNAL HEAD, LED, 2-FACE, 3-SECTION, EACH 4 4 4 4 88030230 SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET MOUNTED  *** 88030230 SIGNAL HEAD, LED, 2-FACE, BACH 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		87800150	CONCRETE FOUNDATION, TYPE C	FOOT	. 4		4	·					
88030020   SIGNAL HEAD, LED, 1-FACE, 3-SECTION,   EACH   14   14   14   14   18   18   18   18	•	87800415		FOOT	120		120	A SECTION AND A SECTION ASSESSMENT	· ·			٠	C200
BRACKET MOUNTED   SIGNAL HEAD, LED, 1-FACE, 4-SECTION,	•	88030020		EACH	14		14					٠	C2C0
88030070   SIGNAL HEAD, LED, 1-FACE, 4-SECTION,   EACH   2   2   2   88030080   SIGNAL HEAD, LED, 1-FACE, 4-SECTION,   EACH   4   4   4   4   88030210   SIGNAL HEAD, LED, 2-FACE, 3-SECTION,   EACH   4   4   4   88030230   SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET   MOUNTED   SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET   MOUNTED   MOUNTED	٠	88030050		EACH	2		2			. '			X030
*** 88030210 SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED  *** 88030230 SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, BRACKET MOUNTED  *** 88100200 PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED  *** 88100400 PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED  *** 88100400 PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED  *** 88200210 TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM  *** 88500100 INDUCTIVE LOOP DETECTOR EACH 19 19  *** 88500100 DETECTOR LOOP, TYPE I FOOT 1918 1918  *** 88700200 LIGHT DETECTOR EACH 7 7 7 88700300 LIGHT DETECTOR AMPLIFIER EACH 1 1 1	•	88030070		EACH	2		2					٠	X032
### BRACKET MOUNTED  ### 88030230 SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET MOUNTED  ### 88100200 PEDESTRIAN SIGNAL HEAD, 1-FACE, EACH 10 10 10 BRACKET MOUNTED  ### 88100400 PEDESTRIAN SIGNAL HEAD, 2-FACE, EACH 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•	88030080		EACH	4		4				•		X032
SECOND   SIGNAL HEAD, LED, 2-FACE,   1-3 SECTION, 1-4 SECTION, BRACKET   MOUNTED     SECTION, 1-4 SECTION, BRACKET   MOUNTED     SECTION, SIGNAL HEAD, 1-FACE, BRACKET MOUNTED     SECOND   PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED     SECOND   SECO	•	88030210		EACH	4		4					•	X032
• 88100200 PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED  • 88100400 PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED  • 88200210 TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM  • 88500100 INDUCTIVE LOOP DETECTOR  • 88600100 DETECTOR LOOP, TYPE I FOOT 1918 1918  • 88700200 LIGHT DETECTOR  • 88700300 LIGHT DETECTOR AMPLIFIER  • 88700300 LIGHT DETECTOR AMPLIFIER  • 88700300 LIGHT DETECTOR AMPLIFIER	•	88030230	1-3 SECTION, 1-4 SECTION, BRACKET	EACH	2		2					Ţ	X032
• 88100400 PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED  • 88200210 TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM  • 88500100 INDUCTIVE LOOP DETECTOR  • 88600100 DETECTOR LOOP, TYPE I  • 88700200 LIGHT DETECTOR  • 88700300 LIGHT DETECTOR AMPLIFIER  EACH 1  1  1  1  1  1  1  1  1  1  1  1  1	•	88100200	PEDESTRIAN SIGNAL HEAD, 1-FACE,	EACH	10		10	,	•			*	X032
ALUMINUM  • 88500100 INDUCTIVE LOOP DETECTOR  • 88600100 DETECTOR LOOP, TYPE I  • 88700200 LIGHT DETECTOR  EACH 7  EACH 7  88700300 LIGHT DETECTOR AMPLIFIER  EACH 1  1	•	88100400		EACH	1		1						X032
• 88500100 INDUCTIVE LOOP DETECTOR	•	88200210		EACH	18		18						X035
• 88700200 LIGHT DETECTOR EACH 7 7 88700300 LIGHT DETECTOR AMPLIFIER EACH 1 1	•	88500100	INDUCTIVE LOOP DETECTOR	EACH	19		19					•	X046
• 88700200 LIGHT DETECTOR EACH 7 7 88700300 LIGHT DETECTOR AMPLIFIER EACH 1 1	•	88600100	DETECTOR LOOP, TYPE I	FOOT	1918		1918						X071
88700300 LIGHT DETECTOR AMPLIFIER EACH 1		88700200						7					X402
	32												X402
00000100 FEDESTRIAN FUSH-DUTION EACH 11 11	ndq-u							1					X402
4	48 des	99900100	LENESIKIAN LASH-RAIION	EACH	11	L	11				<u> </u>	Į	

			62910							
		SUMMARY OF QUANTITIES		CONSTRUCTION TYPE CODE URBAN URBAN URBAN L					LIDDAN	
	CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ILL-113 @ ILL-129 & ILL-53 STATE 100%		PRE-EMPTION ILL-113 @ ILL-129 & ILL-53 CITY 100% Y031-3D	ILL-113 @ ILL-129 & ILL-53 CITY 100%	URBAN SIDEWALK ILL-113 @ ILL-129 & ILL-53 STATE 50% CITY 50%	URBAN WATERMAIN ILL-113 @ ILL-129 & ILL-53 CITY 100%
*	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1		1	1031-30	Y030-15	SFTY-1B	Y060
٠	89100400	ILLUMINATED SIGN, LED	EACH	6		6				
٠	A2001816	TREE, ACER SACCHARUM GREEN MOUNTAIN (GREEN MOUNTAIN SUGAR MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	4	4				1	
٠	A2002920	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	9	9		ta to to a			
•	B2000862	TREE, AMELANCHIER X GRANDIFLORA COLE'S SELECT (COLE'S SELECT SERVICEBERRY), 4' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	12	12				-	
•	B2001166	TREE, CERCIS CANADENSIS (EASTERN REDBUD) 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	7 ,	7					
•	C2008224	SHRUB, ROSA NEARLY WILD (NEARLY WILD SHRUB ROSE), 24" HEIGHT, CONTAINER	EACH	60	60	• • •	resort or recorded	onger e se serie er	in was a constitution of the constitution of t	arous something of the
•	C2C03424	SHRUB, HYDRANGEA ARBORESCENS ANNABELLE (ANNABELLE SMOOTH HYDRANGEA), 2' HEIGHT CONTAINER	EACH	85	85			-		
	X0301828	ENGINEERED BARRIER	SQ YD	248	248					
٠	X0321558	SANITARY MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	1	•				
	X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	154. 2	154. 2					
	X0323092	HEADWALL REMOVAL	EACH	1	1		:			
٠	X0323370	TRAFFIC SIGNAL BATTERY BACKUP	EACH	1	1			÷.		
•	X0323574	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	. 6				6		
	X0323826	BOX CULVERT REMOVAL, 3' X 3'	FOOT	50	50					
•	X0324336	WATER MAIN JACKED, 12"	FOOT	85						85
*	X0324387	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	30				30		
	X0325775	WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH	FOOT	31590	31590					
	X0350810	BOLLARD REMOVAL	EACH	4					·	2
•	X0469600	CONNECTION TO EXISTING WATER MAIN	EACH	6						6
	X0712400	TEMPORARY PAVEMENT	SQ YD	1095	1095					
	X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	19	19					
	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	15	15				·	
	X4023000	TEMPORARY ACCESS (ROAD)	EACH	5	5					

SPECIALTY ITEMS

REVISIONS
NAME DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
ILLINOIS 113 AT
ILLINOIS 129 AND ILLINOIS 53

PLOT DATE: 9/14/2007