

SUMMARY OF QUANTITIES

EARTH TECH A tyco INTERNATIONAL LTD. COMPANY	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	1463	1010.1B	COOK	171	7A
STA.		TO STA.			
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			
CONTRACT NO. 62196					

PROJECT NAME: FAU 1463 (31st Street over MJ&CWI RR and Kilbourn Avenue)		UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODES						
CODE NO.	PAY ITEM DESCRIPTION			1000-2A Roadway	X571-2A MJ&CWI RR	X271-2A Kilbourn Ave.	Y007 Retaining Wall	Y031-1F Traffic Signal	Y030-1E Lighting	* Y030-1E Lighting 100% Cicero
+	88030240	SIGNAL HEAD, L E D, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2					2	
+	88102710	PEDESTRIAN SIGNAL HEAD, L E D, 1-FACE, BRACKET MOUNTED	EACH	6					6	
+	88102740	PEDESTRIAN SIGNAL HEAD, L E D, 2-FACE, BRACKET MOUNTED	EACH	1					1	
+	88200100	TRAFFIC SIGNAL BACKPLATE	EACH	14					14	
+	88500100	INDUCTIVE LOOP DETECTOR	EACH	12					12	
+	88600100	DETECTOR LOOP, TYPE 1	FOOT	1,036				1,036		
+	88700200	LIGHT DETECTOR	EACH	1					1	
+	88800100	PEDESTRIAN PUSH-BUTTON	EACH	7					7	
+	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1					1	
+	89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	2					2	
+	89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	1					1	
+	89502200	MODIFY EXISTING CONTROLLER	EACH	2					2	
+	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	4,225				4,225		
+	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1					1	
+	89502380	REMOVE EXISTING HANDHOLE	EACH	10					10	
+	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	8					8	
+	A2000120	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	10	10					
+	A2002920	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	10	10					
+	A2004820	TREE, GLEDITSIA TRIACANTHOS INERMIS SKYLINE (SKYLINE THORNLESS COMMON HONEYLOCUST), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	10	10					
+	A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	10	10					
+	C2C05824	SHRUB, RHUS AROMATIC GRO-LOW (GRO-LOW FRAGRANT SUMAC), 2' WIDTH, CONTAINER	EACH	50	50					
+	K0036120	MULCH PLACEMENT 4"	SQ YD	1,110	1,110					
+	K1005465	SELECTIVE MOWING STAKES	EACH	32	32					
	X0300840	TEMPORARY WALKWAY	L SUM	1		0.5	0.5			
	X0300996	CATCH BASIN TO BE ADJUSTED WITH NEW FRAME AND PERFORATED LID FOR CATCH BASINS AND MANHOLES, CHICAGO STANDARD	EACH	4	4					
	X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	52	52					
+	X0322314	WEED CONTROL, BROADLEAF IN TURF	GALLON	4	4					
+	X0322324	WEED CONTROL, TEASEL	POUND	0.25	0.25					
+	X0322738	ELECTRIC CABLE IN CONDUIT, 600V (EPRN-TRIPLEXED) 2-1/C NO. 6, 1-1/C NO. 8 GROUND	FOOT	1870				1870		
+	X0322856	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	GALLON	4	4					
+	X0322859	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	23	23					
+	X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	5,418				5,418		
	X0323082	DRAINAGE SCUPPERS, DS-33	EACH	12		8	4			
+	X0323574	MAINTENANCE OF LIGHTING SYSTEM	GAL MO	6					3	3
	X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	27			27			
+	X0324387	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	10						10
	X0325305	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	2,164		1,930	234			
+	X0325553	TEMPORARY WOOD POLE, 60 FT., CLASS 4, 20 FT. MAST ARM	EACH	3						3
+	X0325737	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1					1	
+	X0325751	DRIVING SOLDIER PILES	FOOT	2,245			2,245			
+	X0325890	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL I	EACH	1					1	
+	X0329867	INSTALL LIGHT POLE MAST ARM & LUMINAIRE (MATERIAL PROVIDED BY THE CITY OF CHICAGO)	EACH	8					8	
	X0517100	STORM SEWERS, DUCTILE IRON PIPE 8"	FOOT	90	90					
	X0712400	TEMPORARY PAVEMENT	SQ YD	315	315					
	X0919000	TEMPORARY PAVEMENT REMOVAL	SQ YD	315	315					
+	X0933700	PVC CONDUIT IN TRENCH 2" (SCHEDULE #80)	FOOT	900				900		
+	X8050015	SERVICE INSTALLATION POLE MOUNTED	EACH	1					1	
+	X8160370	UNIT DUCT, WITH 3-1/C NO. 4 AND 1/C NO. 6 GROUND, 600V (EPR-TYPE RHW), 1 1/4" DIA., POLYETHYLENE	FOOT	2,650						2,650

+ SPECIALITY ITEM
* NON PARTICIPATING ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
31st STREET

SUMMARY OF QUANTITIES
V OF VI

SCALE: VERT. N.T.S.
HORIZ. DATE APRIL, 2008

DRAWN BY CJO
CHECKED BY MJE

Rev.