

SUMMARY OF QUANTITIES

EARTH TECH
A **tyco** INTERNATIONAL LTD. COMPANY

F.A.U. RTE. 1463	SECTION 1010.1B	COUNTY COOK	TOTAL SHEETS 171	SHEET NO. 5
STA. FED. ROAD DIST. NO.		TO STA. 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
44201353	CLASS C PATCHES, TYPE II, 10 INCH	SQ YD	40	40						
44201357	CLASS C PATCHES, TYPE III, 10 INCH	SQ YD	40	40						
44201359	CLASS C PATCHES, TYPE IV, 10 INCH	SQ YD	25	25						
44201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	200	200						
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	150	150						
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	100	100						
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	50	50						
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	673	673						
50102400	CONCRETE REMOVAL	CU YD	24		12.8	11.6				
50104720	REMOVAL OF EXISTING CONCRETE DECK	EACH	2		1	1				
50157300	PROTECTIVE SHIELD	SQ YD	2,962		2,507	455				
50200100	STRUCTURE EXCAVATION	CU YD	278		84	74	120			
50300225	CONCRETE STRUCTURES	CU YD	110.8		21.3	15.3	74.2			
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,240.5		913.8	326.7				
50300260	BRIDGE DECK GROOVING	SQ YD	2,183		1,615	568				
50300300	PROTECTIVE COAT	SQ YD	3,952		2,924	1,028				
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	22,010		17,705	4,305				
50500505	STUD SHEAR CONNECTORS	EACH	14,071		10,179	3,618	274			
50500715	JACK AND REMOVE EXISTING BEARINGS	EACH	90		63	27				
50501120	STRUCTURAL STEEL REMOVAL	L SUM	1.0		0.8	0.2				
50600600	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1		1					
50600700	CLEANING AND PAINTING STEEL BRIDGE NO. 2	L SUM	1			1				
50606400	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES	L SUM	1		0.5	0.5				
+ 50700209	UNTREATED TIMBER LAGGING	SQ FT	1333				1333			
+ 51202210	FURNISHING SOLDIER PILES (HP SECTION)	FOOT	1331				1331			
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	238,560		168,100	61,660	8,800			
50800515	BAR SPLICERS	EACH	2,259		1,553	706				
50901730	BRIDGE FENCE RAILING	FOOT	1,330		985	345				
51205200	TEMPORARY SHEET PILING	SQ FT	483		322	161				
51500100	NAME PLATES	EACH	2		1	1				
52000110	PREFORMED JOINT STRIP SEAL	FOOT	241		144	97				
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	36		27	9				
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	54		36	18				
52100520	ANCHOR BOLTS, 1"	EACH	108		72	36				
52100530	ANCHOR BOLTS, 1 1/4"	EACH	70		54	16				
55019500	STORM SEWERS, TYPE 1, REINFORCED CONCRETE AND CLASS IV 12" CULVERT, STORM DRAIN, SEWER PIPE	FOOT	190	190						
55021600	STORM SEWERS, TYPE 2, REINFORCED CONCRETE AND CLASS III 12" CULVERT, STORM DRAIN, SEWER PIPE	FOOT	256	256						
* 55039700	STORM SEWERS TO BE CLEANED	FOOT	3,206	3,206						
55100400	STORM SEWER REMOVAL 10"	FOOT	178	178						
55100500	STORM SEWER REMOVAL 12"	FOOT	61	61						
58700300	CONCRETE SEALER	SQ FT	4528		1,755	1,089	1684			
59000200	EPOXY CRACK INJECTION	FOOT	201		119	82				
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	200		27	26	153			
60100925	PIPE DRAINS 8"	FOOT	152	152						
60107600	PIPE UNDERDRAINS 4"	FOOT	550	550						
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	10				10			
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	560		120	120	320			
60201330	CATCH BASINS, TYPE A, 4'- DIAMETER, TYPE 23 FRAME AND GRATE	EACH	3	3						
60201340	CATCH BASINS, TYPE A, 4'- DIAMETER, TYPE 24 FRAME AND GRATE	EACH	2	2						
60202505	CATCH BASINS, TYPE A, 4'- DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	EACH	10	10						

+ SPECIALITY ITEM
* NON PARTICIPATING ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
31st STREET

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II OF VI

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

DRAWN BY CJO
CHECKED BY MJE