

SUMMARY OF QUANTITIES

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	588	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
62303 • (2021-922 PT2 ETC 2324.6-1P) R-11				

CODE NUMBER	ITEM DESCRIPTION	UNIT	URBAN TOTAL QUANTITY	90% FEDERAL / 10% STATE							
				ROADWAY IDOT J000	ROADWAY CDOT J000	RETAINING WALLS 39TH-47TH Y007	MWRD CULVERT X020-24	SIGNING Y002-1C	SAFETY SFTY-3N	LIGHTING Y030-1E	SURVEILLANCE Y032-1F
72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	2033					2033			
72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	652					652			
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	96					96			
72900200	METAL POST - TYPE B	FOOT	160					160			
73000100	WOOD SIGN SUPPORT	FOOT	874					874			
73000105	WOOD SIGN SUPPORT, SPECIAL	FOOT	17								17
73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	10					10			
73300100	OVERHEAD SIGN STRUCTURE - SPAN, TYPE I-A (4'-0" X 4'-6")	FOOT	282					282			
73300200	OVERHEAD SIGN STRUCTURE - SPAN, TYPE II-A (4'-6" X 5'-3")	FOOT	339					339			
73300300	OVERHEAD SIGN STRUCTURE - SPAN, TYPE III-A (5'-0" X 7'-0")	FOOT	133					133			
73302190	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE III-C-A (24" X 7'-0")	FOOT	26					26			
73304000	OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	FOOT	104					104			
73305000	OVERHEAD SIGN STRUCTURE WALKWAY	FOOT	553					553			
73400100	CONCRETE FOUNDATIONS	CU YD	1					1			
73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	143					143			
73600200	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	EACH	2					2			
73602000	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	EACH	1					1			
73700100	REMOVE GROUND-MOUNTED SIGN SUPPORT	EACH	18					18			
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	18					18			
73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	5					5			
78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS & SYMBOLS	SQ FT	182	182							
78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	56,684	56,684							
78008220	POLYUREA PAVEMENT MARKING TYPE I - LINE 5"	FOOT	22,034	22,034							
78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	26,869	26,869							
78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	5,739	5,739							
78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	59	59							
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2,193	2,193							
78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	4	4							
78200100	MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR	EACH	1,775	1,593	182						

\* - SPECIALTY ITEM

BOWMAN, BARRETT & ASSOCIATES INC  
CONSULTING ENGINEERS  
Chicago, Illinois  
312.228.0100  
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Rev. 9-14-06  
Rev. 8-22-06

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
GARFIELD BLVD TO 31ST STREET (SB LOCAL LANES)

SUMMARY OF QUANTITIES

SCALE: 1"=N.T.S  
DATE: 06/09/06

DRAWN BY: RGR  
CHECKED BY: DOM

SOQ-05

6/9/2006

SUMMARY OF QUANTITIES

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	588	12
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
62303 • (2021-922 PT2 ETC 2324.6-1P) R-11				

CODE NUMBER	ITEM DESCRIPTION	UNIT	URBAN TOTAL QUANTITY	90% FEDERAL / 10% STATE							
				ROADWAY IDOT J000	ROADWAY CDOT J000	RETAINING WALLS 39TH-47TH Y007	MWRD CULVERT X028-2A	SIGNING Y002-1C	SAFETY SFTY-3N	LIGHTING Y030-1E	SURVEILLANCE Y032-1F
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	21							21	
* 78200530	BARRIER WALL MARKERS, TYPE C	EACH	261	261							
* 78201000	TERMINAL MARKER, DIRECT APPLIED	EACH	8							8	
78300100	PAVEMENT MARKING REMOVAL	SQ FT	32,609	17,947	14,662						
* 81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	2,652								2,652
* 81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	389							99	290
* 81016600	CONDUIT IN TRENCH, 2" DIA., HIGH DENSITY POLYETHYLENE, COILABLE	FOOT	168								168
* 81016700	CONDUIT IN TRENCH, 2 1/2" DIA., HIGH DENSITY POLYETHYLENE, COILABLE	FOOT	6								6
* 81017000	CONDUIT IN TRENCH, 4" DIA., HIGH DENSITY POLYETHYLENE, COILABLE	FOOT	374								374
* 81023750	CONDUIT ENCASED, CONCRETE, 3" DIA., PVC	FOOT	449								449
* 81200120	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	65								65
* 81400200	HEAVY-DUTY HANDHOLE	EACH	11								11
* 81400205	HEAVY-DUTY HANDHOLE (SPECIAL)	EACH	7								7
<del>* 81400205</del>	<del>HEAVY-DUTY HANDHOLE (SPECIAL)</del>	<del>EACH</del>	<del>7</del>								<del>7</del>
* 81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3,979							297	3,682
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	9								9
* 87900200	DRILL EXISTING HANDHOLE	EACH	1								1
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	5								5
* C2000124	SHRUB, AESCULUS PARVIFLORA (BOTTLEBRUSH BUCKEYE), 2' HEIGHT, BALLED AND BURLAPPED	EACH	176	176							
* C2C05818	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 18" WIDTH, CONTAINER	EACH	63	63							
* E20200G1	VINE-PARTHENOCISSUS QUINQUEFOLIA (VIRGINIA CREEPER), 1-GALLON POT	EACH	743	743							
* E20220G1	VINE-PARTHENOCISSUS TRICUSPIDATA (BOSTON IVY), 1-GALLON POT	EACH	891	891							
* K0030400	PERENNIAL PLANTS, DAYLILIES	UNIT	18	18							
X0320333	ROADWAY CLEANING (SPECIAL)	EACH	19	19							
X0321720	WATER MAIN REMOVAL	FOOT	143	143							
* X0321905	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	395	395							
X0322400	PILE EXTRACTION	EACH	2								2
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	2,794	2,490	304						
* X0322859	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	29	29							

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F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
GARFIELD BLVD TO 31ST STREET (SB LOCAL LANES)  
  
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SCALE: 1"=N.T.S.  
DATE: 06/09/06  
DRAWN BY: RGR  
CHECKED BY: DDM

S00-06

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F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	588	15
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FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
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Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1								
Z0076600	TRAINEES	HOUR	2000	2000								
X0325502	MEDIAN BARRIER GATE SYSTEM	EACH	2	2								
X0325515	LUG SYSTEM COMPLETE 41'	EACH	1	1								
X0325514	LUG SYSTEM COMPLETE 49'	EACH	1	1								
<del>X0325517</del>	<del>CONDUIT EMBEDDED IN STRUCTURE, 1 1/4" DIA., GALVANIZED STEEL</del>	<del>FOOT</del>	<del>1</del>	<del>1</del>								
X0325085	TEMPORARY PAVEMENT (INTERSTATE)	SQ YD	2,863	2,341						522		
X0325505	CONDUIT ENCASED, REINFORCED CONCRETE, 1-2" DIA., CNC	FOOT	397									397
X0325506	CONDUIT ENCASED, REINFORCED CONCRETE, 2-2" DIA., CNC	FOOT	115									115
X0325510	VIDEO TAPING OF PIPE UNDERDRAINS	FOOT	9,387	9,387								
X0325526	TEMPORARY PAVEMENT (VARIABLE DEPTH)	TON	481	481								
X0325516	CLEANING PIPE UNDERDRAINS	FOOT	4,694	4,694								
X6013700	PIPE UNDERDRAIN REMOVAL, SPECIAL	FOOT	3,602	3,602								
Z0018100	DRAINAGE STRUCTURES TO BE ADJUSTED, SPECIAL	EACH	21	21								
X0325567	STABILIZED SUB-BASE 4 1/2"	SQ YD	123,252	123,252								
60404910	FRAMES AND GRATES, TYPE 20	EACH	10	10								
XX004210	DUCTILE IRON PIPE STORM SEWERS, 12"	FOOT	473	473								
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6"	SQ FT	91	91								
XX005742	DETECTABLE WARNING TILES	SQ FT	26	26								
X0325500	JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, TYPE J	EACH	1									1
66900200	NON-SPECIAL WASTE DISPOSAL	CY YD	20,000	20,000								
66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1								
66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2								
70101000	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1								
XX005111	SHEET PILING REMOVAL	L SUM	1	1								

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6/9/2006 4:58:21 PM