

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE: 0028

CODE	ITEM	UNIT	QUANTITY
20100500	TREE REMOVAL, ACRES	ACRE	0.25
20200100	EARTH EXCAVATION	CUBIC YARD	1314
20400800	FURNISHED EXCAVATION	CUBIC YARD	886
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQUARE YARD	3,293
25000100	SEEDING, CLASS 1	ACRE	0.75
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	60
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	60
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	60
25100105	MULCH, METHOD 1	ACRE	0.75
25100630	EROSION CONTROL BLANKET	SQUARE YARD	3,293
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	75
28000400	PERIMETER EROSION BARRIER	FOOT	1085
28100209	STONE RIPRAP, CLASS A5	TON	52
35101400	AGGREGATE BASE COURSE, TYPE B	TON	7
35102200	AGGREGATE BASE COURSE, TYPE B 10"	SQUARE YARD	887
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	2,540
40603387	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FC, N50	TON	104
50102400	CONCRETE REMOVAL	CUBIC YARD	0.4
50300255	CONCRETE SUPERSTRUCTURE	CUBIC YARD	236.0
50300280	CONCRETE ENCASEMENT	CUBIC YARD	5.5
50300300	PROTECTIVE COAT	SQUARE YARD	1,210
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	34,902
50500505	STUD SHEAR CONNECTORS	EACH	1,802
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	72,710
50901720	BICYCLE RAILING	FOOT	1,893
51500100	NAME PLATES	EACH	1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	96
67100100	MOBILIZATION	LUMP SUM	1
78000200	THERMOPLASTIC PAVEMENT MARKING-LINE 4"	FOOT	435
81028330	UNDERGROUND CONDUIT, PVC 1 1/4" DIA.	FOOT	360
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	1,360
81100200	CONDUIT ATTACHED TO STRUCTURE, 3/4" DIA. GALVANIZED STEEL	FOOT	550
81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA. GALVANIZED STEEL	FOOT	1,820
81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	960
81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18"x18"x8"	EACH	6
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	2,308
81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	7,433
81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	2,700
81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	3,860
81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	9,000
81702180	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 3/0	FOOT	1,350
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	65
Z0007114	CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUES	LUMP SUM	1
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	LUMP SUM	1
Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQUARE FOOT	140
Z0034210	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQUARE FOOT	124
X0324942	GROUT REMOVAL AND REPLACEMENT	EACH	8
X0325153	MASONRY CLEANING AND TUCKPOINTING	SQUARE YARD	37
X0325689	REMOVAL OF EXISTING TIMBER MEMBERS	LUMP SUM	1
X6640300	CHAIN LINK FENCE REMOVAL	FOOT	96
X6640310	CHAIN LINK GATES REMOVAL	EACH	2
X6640565	CHAIN LINK FENCE, 7' (SPECIAL)	FOOT	4
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LUMP SUM	1
X81301110	JUNCTION BOX (SPECIAL)	EACH	5
X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	1
XX006821	CONCRETE TRUCK WASHOUT	LUMP SUM	1
XX007295	LIGHTING UNIT A, COMPLETE	EACH	11
XX007296	LIGHTING UNIT B, COMPLETE	EACH	13
XX007296	LIGHTING UNIT C, COMPLETE	EACH	3
XX007015	GALVANIZED DECKING 1 1/2"	SQUARE YARD	989

SCHEDULE OF QUANTITIES SECURITY ITEMS

20100500	TREE REMOVAL	ACRES	0.25
20200100	EARTH EXCAVATION	CY	1,314
20400800	FURNISHED EXCAVATION	CY	886
21101615	TOPSOIL FURNISH AND PLACE, 4"	SY	3,293
25000100	SEEDING, CLASS 1	ACRES	0.75
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	60
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	60
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	60
25100105	MULCH, METHOD 1	ACRE	0.75
25100630	EROSION CONTROL BLANKET	SY	3,293
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	75
28000400	PERIMETER EROSION BARRIER	FOOT	1,085
28100209	STONE RIPRAP, CLASS A5	TON	52
35101400	AGGREGATE BASE COURSE, TYPE B	TON	7
35102200	AGGREGATE BASE COURSE, TYPE B 10"	SY	887

SCHEDULE OF QUANTITIES (CONT.)

25100105	MULCH, METHOD 1	ACRE	0.75
25100630	EROSION CONTROL BLANKET	SY	3,293
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	75
28000400	PERIMETER EROSION BARRIER	FOOT	1,085
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50901720	BICYCLE RAILING	FOOT	1,893
51500100	NAME PLATES	EACH	1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	96
67100100	MOBILIZATION	LUMP SUM	1
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SCHEDULE OF QUANTITIES (CONT.)

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Z0007114	CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUES	L SUM	1
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1
Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SF	140
Z0034210	MECHANICALLY STABILIZED EARTH RETAINING WALL	SF	124
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DESIGNED	- TJA	REVISED	- 4-20-15
CHECKED	- CJB	REVISED	-
DRAWN	- TJA	REVISED	-
CHECKED	- CJB	REVISED	-

CITY OF ROCKFORD
RAILS TO TRAILS OVER ROCK RIVER
2015

SUMMARY OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	J4-00608-00-BT	WINNEBAGO	38	2
	WHA* 1016R13		CONTRACT NO.	85620
			(ILLINOIS) FED. AID PROJECT TE-0002158	