

CODE NUMBER	ITEM	UNIT	QUANTITY 0010	QUANTITY NON-PARTICIPATING 0043	TOTAL QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	16		16
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	18		18
20101000	TEMPORARY FENCE	FOOT	580		580
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	107		107
20200100	EARTH EXCAVATION	CU YD	185		185
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	100		100
20300100	CHANNEL EXCAVATION	CU YD	570		570
20700220	POROUS GRANULAR EMBANKMENT	CU YD	415		415
20800150	TRENCH BACKFILL	CU YD	150	150	300
25000312	SEEDING, CLASS 4A	ACRE	0.1		0.1
25100630	EROSION CONTROL BLANKET	SQ YD	50		50
25200110	SODDING, SALT TOLERANT	SQ YD	81		81
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	50		50
28000400	PERIMETER EROSION BARRIER	FOOT	157		157
28000510	INLET FILTERS	EACH	4		4
28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	125		125
28100109	STONE RIPRAP, CLASS A5	SQ YD	667		667
28200200	FILTER FABRIC	SQ YD	667		667
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	45		45
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	60		60
35102200	AGGREGATE BASE COURSE, TYPE B 10"	SQ YD	170		170
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	160		160
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	25		25
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	19		19
42001300	PROTECTIVE COAT	SQ YD	104		104
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	49		49
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	26		26
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	444		444
44000100	PAVEMENT REMOVAL	SQ YD	340		340
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	20		20
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	40		40
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	223		223
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	225		225
44000600	SIDEWALK REMOVAL	SQ FT	700		700
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1
50200100	STRUCTURE EXCAVATION	CU YD	335		335
50200300	COFFERDAM EXCAVATION	CU YD	205		205

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50201121	COFFERDAM (TYPE 2) (LOCATION - 1)	EACH	1		1
50201122	COFFERDAM (TYPE 2) (LOCATION - 2)	EACH	1		1
50201123	COFFERDAM (TYPE 2) (LOCATION - 3)	EACH	1		1
50201124	COFFERDAM (TYPE 2) (LOCATION - 4)	EACH	1		1
50201125	COFFERDAM (TYPE 2) (LOCATION - 5)	EACH	1		1
50201126	COFFERDAM (TYPE 2) (LOCATION - 6)	EACH	1		1
50300225	CONCRETE STRUCTURES	CU YD	302.1		302.1
50300255	CONCRETE SUPERSTRUCTURE	CU YD	40.6		40.6
50300260	BRIDGE DECK GROOVING	SQ YD	380		380
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	73.9		73.9
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	3,490		3,490
50800105	REINFORCEMENT BARS	POUND	8,170		8,170
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	132,680		132,680
50800515	BAR SPLICERS	EACH	430		430
50900805	PEDESTRIAN RAILING	FOOT	72		72
51500100	NAME PLATES	EACH	1		1
51603000	DRILLED SHAFT IN SOIL	CU YD	217.6		217.6
52200010	TEMPORARY SHEET PILING	SQ FT	1,675		1,675
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	38		38
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	102		102
56100700	WATER MAIN 8"	FOOT	100		100
56100900	WATER MAIN 12"	FOOT		110	110
56101000	WATER MAIN 16"	FOOT		200	200
56105200	WATER VALVES 12"	EACH		1	1
56105300	WATER VALVES 16"	EACH		2	2
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	240		240
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1		1
60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	1		1
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1		1
60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1		1
60249010	VALVE VAULTS, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH		2	2
60500040	REMOVING MANHOLES	EACH	1		1
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	225		225
61000050	CONCRETE THRUST BLOCKS	EACH	7		7
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	200		200
66900450	SPECIAL WASTE PLANS AND REPORTS	LSUM	1		1
66900530	SOIL DISPOSAL ANALYSIS	EACH	10		10

Δ SPECIALTY ITEMS

FILE NAME = N:\ALGONQUIN\070273\070273.000\558\CADD  
 USER NAME = mvorrean  
 SHEETS\DLBIE49-shr-sq-01.dgn  
 PLOT SCALE = 28"  
 PLOT DATE = 1/17/2018

DESIGNED -  
 DRAWN -  
 CHECKED -  
 DATE -  
 REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAIN ST BRIDGE OVER CRYSTAL CREEK  
 SUMMARY OF QUANTITIES  
 SCALE: SHEET OF SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
4560	16-00090-01-BR	MCHEMRY	58	3
CONTRACT NO. 61E49			ILLINOIS FED. AID PROJECT	

revised 3-2-18