

SUMMARY OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	03-00251-00-BR	KANE	72	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
PROJECT NO. BROS-D001(64)				
CONTRACT NO. 63080				

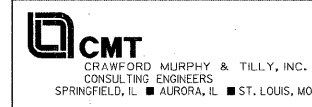
ITEM NO.	SPECIALTY ITEM	PAY ITEM NUMBER	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
						ROADWAY	BRIDGE	BRIDGE	
						80% FEDERAL	20% LOCAL	80% FEDERAL	20% LOCAL
						1000-2A	X371-2A	1000-2A	X371-2A
1		20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	61	61	---	---	---
2		20101100	TREE TRUNK PROTECTION	EACH	8	8	---	---	---
3		20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	10	10	---	---	---
4		20200100	EARTH EXCAVATION	CU YD	50	50	---	---	---
5		20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	340	340	---	---	---
6		20400800	FURNISHED EXCAVATION	CU YD	5,426	5,426	---	---	---
7		*20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	131	---	---	131	---
8		*20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	259	20	---	239	---
9		20800150	TRENCH BACKFILL	CU YD	175	175	---	---	---
10		21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,597	1,597	---	---	---
11		21301072	EXPLORATION TRENCH 72" DEPTH	FOOT	100	100	---	---	---
12	+	25000350	SEEDING, CLASS 7	ACRE	1	1	---	---	---
13	+	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	17	17	---	---	---
14	+	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	17	17	---	---	---
15	+	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	17	17	---	---	---
16	+	25200110	SODDING, SALT TOLERANT	SQ YD	1,123	1,123	---	---	---
17	+	25200200	SUPPLEMENTAL WATERING	UNIT	80	80	---	---	---
18	+	28000124	SHRUBS AESCULUS PARVIFLORA (BOTTLEBRUSHBUCKEYE), 2' HEIGHT, CONTAINER	EACH	45	45	---	---	---
19		28000400	PERIMETER EROSION BARRIER	FOOT	921	921	---	---	---
20		28000500	INLET AND PIPE PROTECTION	EACH	5	5	---	---	---
21		31012600	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	568	568	---	---	---
22		40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,079	1,079	---	---	---
23		40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SYD	229	229	---	---	---
24		40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	647	647	---	---	---
25		40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	129	129	---	---	---
26		42001165	BRIDGE APPROACH PAVEMENT	SQ YD	183	183	---	---	---
27		42001300	PROTECTIVE COAT	SQ YD	1,402	1,402	---	---	---
28		42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	25	25	---	---	---
29		42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	5,115	5,115	---	---	---
30		42400800	DETECTABLE WARNINGS	SQ FT	40	40	---	---	---
31		44000100	PAVEMENT REMOVAL	SQ YD	1,900	1,900	---	---	---
32		44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	16	16	---	---	---
33		44000300	CURB REMOVAL	FOOT	707	707	---	---	---
34		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	499	499	---	---	---
35		44000600	SIDEWALK REMOVAL	SQ FT	4,110	4,110	---	---	---
36		50100200	REMOVAL OF EXITING STRUCTURES	L SUM	1	---	---	1	---
37		50200100	STRUCTURE EXCAVATION	CU YD	1,645	---	---	1,645	---
38		50300225	CONCRETE STRUCTURES	CU YD	358.7	---	---	358.7	---
39		50300255	CONCRETE SUPERSTRUCTURE	CU YD	475.7	---	---	475.7	---
40		50300260	BRIDGE DECK GROOVING	SQ YD	770	---	---	770	---
41		50300280	CONCRETE ENCASUREMENT	CU YD	4.2	---	---	4.2	---
42		50300300	PROTECTIVE COAT	SQ YD	1,424	---	---	1,424	---
43		50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	---	---	1	---
44		50500505	STUD SHEAR CONNECTORS	EACH	3,852	---	---	3,852	---
45		50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	144,090	---	---	144,090	---
46		50800515	BAR SPLICERS	EACH	78	---	---	78	---
47	+	50901730	BRIDGE FENCE RAILING	FOOT	558	---	---	558	---
48		51100500	BITUMINOUS COATED AGGREGATE SLOPEWALL, 6"	SQ YD	555	---	---	555	---
49		51201600	FURNISHING STEEL PILES HP12X53	FOOT	2,495	---	---	2,495	---
50		51202305	DRIVING PILES	FOOT	2,495	---	---	2,495	---
51		51203600	TEST PILE STEEL HP12X53	EACH	4	---	---	4	---
52		51204650	PILE SHOES	EACH	60	---	---	60	---
53		51500100	NAME PLATE	EACH	1	---	---	1	---
54		52100520	ANCHOR BOLTS, 1"	EACH	24	---	---	24	---
55		52100530	ANCHOR BOLTS, 1 1/4"	EACH	12	---	---	12	---
56		52100540	ANCHOR BOLTS, 1 1/2"	EACH	12	---	---	12	---
57		55019500	STORM SEWERS, TY 1, RC CULVERT, STORM DRAIN AND SEWER PIPE, CLASS IV 12"	FOOT	353	353	---	---	---
58		55021600	STORM SEWERS, TY 2, RC CULVERT, STORM DRAIN AND SEWER PIPE, CLASS III 12"	FOOT	100	100	---	---	---

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						ROADWAY	BRIDGE	BRIDGE	
						80% FEDERAL	20% LOCAL	80% FEDERAL	20% LOCAL
						1000-2A	X371-2A	1000-2A	X371-2A
59		55021800	STORM SEWERS, TY 2, RC CULVERT, STORM DRAIN AND SEWER PIPE, CLASS III 18"	FOOT	50	50	---	---	---
60		55022000	STORM SEWERS, TY 2, RC CULVERT, STORM DRAIN AND SEWER PIPE, CLASS III 24"	FOOT	78	78	---	---	---
61		55100100	STORM SEWER REMOVAL 4"	FOOT	12	12	---	---	---
62		55100200	STORM SEWER REMOVAL 6"	FOOT	81	81	---	---	---
63		55100300	STORM SEWER REMOVAL 8"	FOOT	147	147	---	---	---
64		55100400	STORM SEWER REMOVAL 10"	FOOT	9	9	---	---	---
65	+	*56400500	FIRE HYDRANTS TO BE REMOVED	EACH	1	1	---	---	---
66	+	*56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	1	1	---	---	---
67		59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	64	---	---	64	---
68		60107600	PIPE UNDERDRAINS 4"	FOOT	1,052	1,052	---	---	---
69		*60109580	PIPE UNDERDRAINS FOR STRUCTURES, 4"	FOOT	89	---	---	89	---
70		60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	4	4	---	---	---
71		60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	4	4	---	---	---
72		60219540	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	2	2	---	---	---
73		60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	1	1	---	---	---
74		60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1	1	---	---	---
75		60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	7	7	---	---	---
76		60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	3	3	---	---	---
77		60255500	MANHOLES TO BE ADJUSTED	EACH	2	2	---	---	---
78		60500040	REMOVING MANHOLES	EACH	2	2	---	---	---
79		60500050	REMOVING CATCH BASINS	EACH	1	1	---	---	---
80		60500060	REMOVING INLETS	EACH	2	2	---	---	---
81		60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6J2	FOOT	1,193	1,193	---	---	---
82	+	63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	264	264	---	---	---
83	+	63100085	TRAFFIC BARRIER TERMINAL TYPE 6	EACH	2	2	---	---	---
84	+	*63100167	TRAFFIC BARRIER TERMINAL TYPE 1, (SPECIAL) TANGENT	EACH	2	2	---	---	---
85		63200310	GUARDRAIL REMOVAL	FOOT	455	455	---	---	---
86		67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12	---	---	---
87		67100100	MOBILIZATION	L SUM	1	1	---	---	---
88		*70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1	1	---	---	---
89		72000100	SIGN PANEL - TYPE 1	SQ FT	9	9	---	---	---
90		72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	6	6	---	---	---
91		72900100	METAL POST - TYPE A	FOOT	42	42	---	---	---
92	+	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	15	15	---	---	---
93	+	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1,718	1,718	---	---	---
94	+	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	96	96	---	---	---
95	+	*78200410	GUARDRAIL MARKERS, TYPE A	EACH	8	8	---	---	---
96	+	*78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	2	2	---	---	---
97	+	*81400115	HANDHOLE TO BE ADJUSTED	EACH	1	1	---	---	---
98		*20001050	AGGREGATE SUBGRADE 12"	SQ YD	1,884	1,884	---	---	---
99		*20005215	BITUMINOUS STABILIZATION 6" AT STEEL BEAM GUARD RAIL	SQ YD	150	150	---	---	---
100		*20013798	CONSTRUCTION LAYOUT	L SUM	1	1	---	---	---
101		*20017700	DRAINAGE & UTILITY STRUCTURES TO BE RECONSTRUCTED	EACH	4	4	---	---	---
102									
103		*20048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	---	---	1	---
104	Δ	*20076600	TRAINNEES	HOUR	2,000	2,000	---	---	---
105		*X0322671	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	18	18	---	---	---
106		*X0322711	STONE COLUMNS, 2'-6" DIA.	FT.	1,796	---	---	1,796	---
107		*X5121800	PERMANENT STEEL SHEET PILING	SQ FT	1512	---	---	1,512	---
108		*XX002256	PLUG WATER MAIN 6"	EACH	1	1	---	---	---
109		*XX003008	TRAFFIC CONTROL DETOUR	L SUM	1	1	---	---	---
110		*XX004056	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	3,258	---	---	3,258	---
111		21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1,950	1,950	---	---	---
112	+	*X000714	TREE, STRATHMORE FLOWERING CRAB, 3" CALIPER, BALLED & BURLAPPED	EACH	8	8	---	---	---
113		*X000717	BARRICADE REMOVAL	EACH	2	2	---	---	---
114									
115		*X000718	CATCH BASINS, 7' DIA, SPECIAL FRAME AND GRATE	EACH	1	1	---	---	---

* SPECIAL PROVISION
+ SPECIALTY ITEM
Δ Y080

REVISIONS	
NAME	DATE

CITY OF AURORA
SUMMARY OF QUANTITIES
WOOD STREET



SCALE: DATE: SEPTEMBER 2008 DRAWN BY: CHECKED BY:

PLAN SURVEYED, PLOTTED, CHECKED, REVISIONS, DATE, BY, NO. CAD FILE NAME

PROFILE SURVEYED, PLOTTED, CHECKED, REVISIONS, DATE, BY, NO. STRUCTURE NOTATION, CHNG

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