

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
STREET IMPROVEMENT
H.B.P. & A.R.R.A. FUNDS
CITY OF FAIRFIELD
WAYNE COUNTY
SECTION 06-00047-00-BR
N.E. FOURTH STREET
PROPOSED STRUCTURE NO. 096-6012
PROJECT NO. BRM-ARA-5022(012)
JOB NO. C-97-059-10

INDEX OF SHEETS

1	COVER SHEET
2	PLAN - PROFILE
3	ELEVATIONS, RIPRAP & CHANNEL EXCAVATION
4	CROSS SECTIONS
5-8	CULVERT PLANS

STANDARDS:

420001-07	PAVEMENT JOINTS
424001-05	CURB RAMPS FOR SIDEWALKS
515001-03	NAME PLATE FOR BRIDGE
542301-02	PRC FLARED END SECTIONS
602301-02	INLET - TYPE A
604001-03	FRAME & LIDS - TYPE 1
604036-02	GRATE, TYPE B
606001-04	CONC CURB - TYPE B & COMBO CONC. CURB & GUTTER
701801-4	SIDEWALK CLOSURE
701901-01	TRAFFIC CONTROL DEVICES
BLR 22-6	TRAFFIC CONTROL

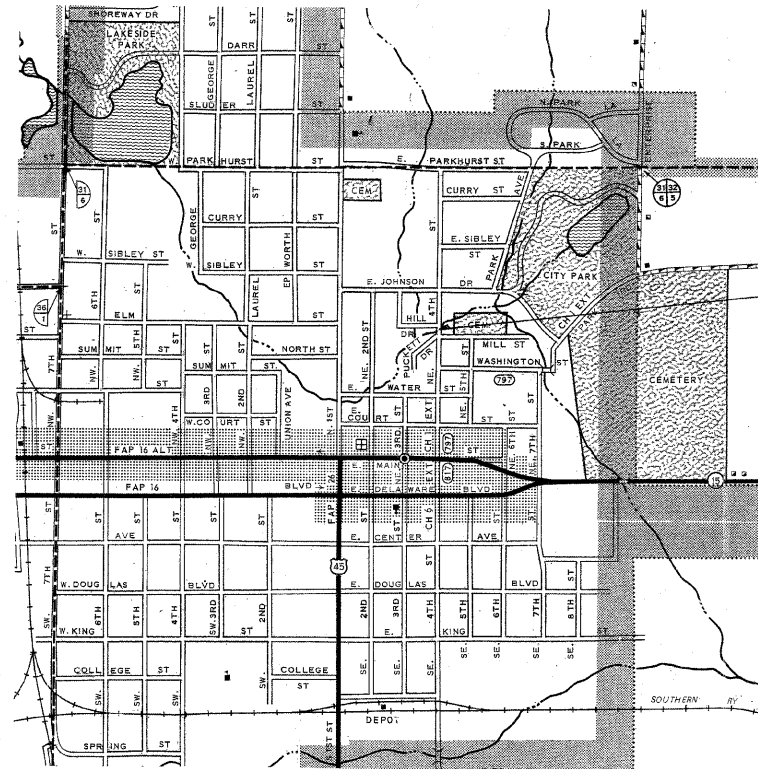
SUMMARY OF QUANTITIES

QUANTITY	UNIT	ITEM	CODE NO.
61	UNITS	TREE REMOVAL, SPECIAL (OVER 15 UNITS DIAMETER)	20100410
122	CU YD	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	20201200
96	CU YD	CHANNEL EXCAVATION	20300100
435	TON	POROUS GRANULAR EMBANKMENT	20700110
0.05	ACRE	SEEDING, CLASS 1 (SPECIAL)	25000900
215	TON	STONE RIPRAP, CLASS A1	28100201
40	TON	STONE RIPRAP, CLASS A4	28100207
193	SQ YD	PORTLAND CEMENT CONCRETE PAVEMENT 8"	42000300
51	SQ YD	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	42300200
397	SQ FT	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	42400100
390	SQ FT	PORTLAND CEMENT CONCRETE SIDEWALK SPECIAL	42400500
18	SQ FT	DETECTABLE WARNINGS	42400800
221	SQ YD	PAVEMENT REMOVAL	44000100
51	SQ YD	DRIVEWAY PAVEMENT REMOVAL	44000200
45	FOOT	COMBINATION CURB AND GUTTER REMOVAL	44000500
272	SQ FT	SIDEWALK REMOVAL	44000600
7	SQ YD	PAVEMENT REMOVAL (SPECIAL)	44004400
1	EACH	REMOVAL OF EXISTING STRUCTURES	50100100
8	EACH	FLOOR DRAINS	50300100
38,850	POUND	REINFORCEMENT BARS, EPOXY COATED	50800205
89	FOOT	BICYCLE RAILING	50901720*
1	EACH	NAME PLATES	51500100
193.7	CU YD	CONCRETE BOX CULVERTS	54003000
2	EACH	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	54213657
44	FOOT	STORM SEWERS, CLASS B, TYPE 1, 12"	550 B0050
46	FOOT	STORM SEWERS, CLASS B, TYPE 1, 18"	550 B0090
25	FOOT	STORM SEWER REMOVAL 10"	55100400
19	FOOT	STORM SEWER REMOVAL 12"	55100500
42	FOOT	STORM SEWER REMOVAL 18"	55100900
29	CU YD	CONTROLLED LOW-STRENGTH MATERIAL	59300100
1	EACH	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	60234200
2	EACH	INLETS, TYPE A, TYPE 8 GRATE	60236200
1	EACH	INLETS TO BE RECONSTRUCTED WITH SALVAGED FRAME AND GRATE	60265110
2	EACH	REMOVING INLETS	60500060
97	FOOT	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	60603800
1	L SUM	MOBILIZATION	67100100
1	L SUM	TRAFFIC CONTROL AND PROTECTION	70101700
1	L SUM	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	70102640

* SPECIALTY ITEMS

FUNCTIONAL CLASS: URBAN LOCAL STREET
ADT = 600
DESIGN SPEED = 30 MPH

TOLL FREE JOINT UTILITY LOCATING
INFORMATION FOR EXCAVATORS (J.U.L.I.E.)
TELEPHONE NO. 1-800-892-0123



LOCATION MAP

APPROXIMATE SCALE: 1 INCH = 800 FEET
NET LENGTH = 85 FEET = 0.016 MILES

SECTION 06-00047-00-BR
ENDS STA. 2+65

STA. 2+19-PROPOSED REINFORCED CONCRETE
BOX CULVERT (TWIN 12'-0" X 7'-6" X 53'-8 1/2")
30'-0" RDWY, SKEW = 35° R.F.
PROPOSED STR. NO. 096-6012
EXISTING STR. NO. 096-6004

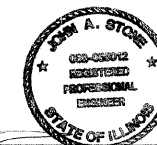
SECTION 06-00047-00-BR
BEGINS STA. 1+80

ILLINOIS DEPARTMENT OF TRANSPORTATION

APPROVED: 12-22, 2009
Clayton M. Borok
MAYOR, CITY OF FAIRFIELD

PASSED: 12-31, 2009
Muhammad East
DISTRICT SEVEN ENGINEER
OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW: 12-31, 2009
Roger L. Duchelle
DEPUTY DIRECTOR OF HIGHWAYS,
REGION FOUR ENGINEER



John A. Stone
ILLINOIS REGISTERED PROFESSIONAL ENGINEER # 55012
LICENSE EXPIRES NOVEMBER 30, 2011