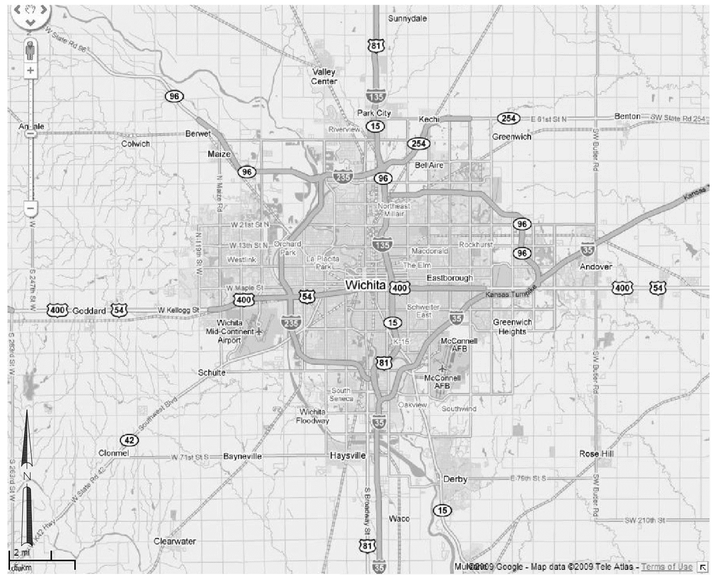

VICINITY MAP
NOT TO SCALE

SHEET INDEX

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9	LM-2.02	TREE REMOVAL AREA 1
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13	LM-2.06	TREE REMOVAL AREA 2
14	LM-2.07	TREE REMOVAL AREA 2
15	LM-2.08	TREE REMOVAL AREA 2
16	LM-2.09	TREE REMOVAL AREA 3
17	LM-2.10	TREE REMOVAL AREA 3
18	LM-2.11	TREE REMOVAL AREA 4
19	LM-2.11A	TREE REMOVAL AREA 4
20	LM-2.12	TREE REMOVAL AREA 4
21	LM-2.13	TREE REMOVAL AREA 3
22	LM-2.14	TREE REMOVAL AREA 4
23	LM-2.15	TREE REMOVAL AREA 4
24	LM-2.16	TREE REMOVAL AREA 4
25	LM-2.17	TREE REMOVAL AREA 3
26	LM-2.18	TREE REMOVAL AREA 5
27	LM-2.19	TREE REMOVAL AREA 5
28	LM-2.20	TREE REMOVAL AREA 5
29	LM-2.21	TREE REMOVAL AREA 5
30	LM-2.21A	TREE REMOVAL AREA 5
31	LM-2.22	TREE REMOVAL AREA 6
32	LM-2.23	TREE REMOVAL AREA 6
33	LM-2.24	TREE REMOVAL AREA 6
34	LM-2.25	TREE REMOVAL AREA 6
35	LM-2.26	TREE REMOVAL AREA 7
36	LM-2.27	TREE REMOVAL AREA 7
37	LM-2.28	TREE REMOVAL AREA 7
38	LM-2.29	TREE REMOVAL AREA 2

TABLE OF QUANTITIES (BASE BID ITEMS)

LUMP SUM BASIS

ITEM	QAUNTITY	UNIT
TREE REMOVAL[1]		
AREA 1 (LM-2.01, LM-2.02, LM-2.03, LM-2.04, AND LM-2.05)	1.0	LUMP SUM
AREA 2 (LM-2.06, LM-2.07, LM-2.08, AND LM-2.29)	1.0	LUMP SUM
AREA 3 (LM-2.09, LM-2.10, LM-2.13, AND LM-2.17)	1.0	LUMP SUM
AREA 4 (LM-2.11, LM-2.11A, LM-2.12, LM-2.14, LM-2.15, AND LM-2.16)	1.0	LUMP SUM
AREA 5 (LM-2.18, LM-2.19, LM-2.20, LM-2.21, AND LM-2.21A)	1.0	LUMP SUM
AREA 6 (LM-2.22, LM-2.23, LM-2.24, AND LM-2.25)	1.0	LUMP SUM
AREA 7 (LM-2.26, LM-2.27, AND LM-2.28)	1.0	LUMP SUM
LEVEE SURFACING[3]		
AREA 2 (LM-2.06, LM-2.07, LM-2.08, AND LM-2.29)	773.0	LINEAR FEET
AREA 4 (LM-2.11, LM-2.11A, LM-2.12, LM-2.14, LM-2.15, AND LM-2.16)	17,408.0	LINEAR FEET
AREA 5 (LM-2.18, LM-2.19, LM-2.20, LM-2.21, AND LM-2.21A)	2,958.0	LINEAR FEET
AREA 7 (LM-2.26, LM-2.27, AND LM-2.28)	4,083.0	LINEAR FEET
FLOOD WALL JOINT SEALING[4]		
1-FLOODWALLS ON BOTH SIDES OF ARKANSAS AVE. (NORTH OF I-235)	1.0	LUMP SUM
2-FLOODWALLS ON BOTH SIDES OF ARKANSAS AVE. (SOUTH OF I-235)	1.0	LUMP SUM
3-FLOODWALLS ON BOTH SIDES OF N BROADWAY ST.	1.0	LUMP SUM
4-FLOODWALLS ON BOTH SIDES OF RAILROAD CROSSING	1.0	LUMP SUM
MEASURED QUANTITY BASIS		
ITEM	QAUNTITY	UNIT
FENCE REPLACEMENT[2]		
AREA 1 (LM-2.01, LM-2.02, LM-2.03, LM-2.04, AND LM-2.05)	1,240.0	LINEAR FEET
AREA 3 (LM-2.09, LM-2.10, LM-2.13, AND LM-2.17)	120.0	LINEAR FEET
AREA 4 (LM-2.11, LM-2.11A, LM-2.12, LM-2.14, LM-2.15, AND LM-2.16)	200.0	LINEAR FEET
AREA 5 (LM-2.18, LM-2.19, LM-2.20, LM-2.21, AND LM-2.21A)	125.0	LINEAR FEET
AREA 6 (LM-2.22, LM-2.23, LM-2.24, AND LM-2.25)	520.0	LINEAR FEET
AREA 7 (LM-2.26, LM-2.27, AND LM-2.28)	800.0	LINEAR FEET
EROSION CONTROL BLANKET (NORTH AMERICAN GREEN, SC150 OR EQUIVALENT)	500	SQUARE YARD

1. INCLUDES TREE REMOVAL AND/OR TRIMMING, DEBRIS AND TREE DISPOSAL, EMBANKMENT REPAIR, GRADING, AND REVEGETATION OF THE REMOVAL AREA WHICH SHALL INCLUDE MULCH, BUT NOT EROSION CONTROL MATS. IN ADDITION, INCLUDE THE COSTS FOR MOBILIZATION, ANY NECESSARY TRAFFIC CONTROL, RESTORATION OF ANY INGRESS AND EGRESS ROUTES, AND REPAIRING ANY DAMAGE TO THE LEVEE AND EXISTING FENCES (BEYOND ALLOWABLE FENCE REPLACEMENT SPECIFIED) THAT WAS CAUSED BY CONSTRUCTION ACTIVITY. TOTAL AREA TO BE SEEDED FOR ALL SEVEN REMOVAL AREAS IS ESTIMATED TO BE APPROXIMATELY 9 ACRES.
2. QUANTITY SHOWN IS THE MAXIMUM ALLOWABLE FENCE REPLACEMENT FOR THE AREA. ADDITIONAL FENCE REPLACEMENT BEYOND THE LENGTH SPECIFIED MUST AUTHORIZED BY THE CITY IF WICHITA'S INSPECTOR.
3. INCLUDES ALL SURFACING PREPERATION, SUCH AS GRADING, AND COMPACTED EARTH-FILL AS WELL AS RAP SURFACING AND FINAL GRADING.
4. SEE SHEET G-1.05 FOR LOCATIONS.

TABLE OF QUANTITIES (BID ALTERNATE ITEMS)

LUMP SUM BASIS

ITEM	QAUNTITY	UNIT
TREE REMOVAL[1]		
AREA 1 (LM-2.01, LM-2.02, LM-2.03, LM-2.04, AND LM-2.05)	1.0	LUMP SUM
AREA 2 (LM-2.06, LM-2.07, LM-2.08, AND LM-2.29)	1.0	LUMP SUM
AREA 3 (LM-2.09, LM-2.10, LM-2.13, AND LM-2.17)	1.0	LUMP SUM
AREA 4 (LM-2.11, LM-2.11A, LM-2.12, LM-2.14, LM-2.15, AND LM-2.16)	1.0	LUMP SUM
AREA 5 (LM-2.18, LM-2.19, LM-2.20, LM-2.21, AND LM-2.21A)	1.0	LUMP SUM
AREA 6 (LM-2.22, LM-2.23, LM-2.24, AND LM-2.25)	1.0	LUMP SUM
AREA 7 (LM-2.26, LM-2.27, AND LM-2.28)	1.0	LUMP SUM
MEASURED QUANTITY BASIS		
ITEM	QAUNTITY	UNIT
FENCE REPLACEMENT[2]		
BID ALT. AREA 1 (LM-2.01, LM-2.02, LM-2.03, LM-2.04, AND LM-2.05)	3,555.0	LINEAR FEET
BID ALT. AREA 2 (LM-2.06, LM-2.07, LM-2.08, AND LM-2.29)	1,220.0	LINEAR FEET
BID ALT. AREA 3 (LM-2.09, LM-2.10, LM-2.13, AND LM-2.17)	2,060.0	LINEAR FEET
BID ALT. AREA 4 (LM-2.11, LM-2.11A, LM-2.12, LM-2.14, LM-2.15, AND LM-2.16)	3,600.0	LINEAR FEET
BID ALT. AREA 5 (LM-2.18, LM-2.19, LM-2.20, LM-2.21, AND LM-2.21A)	100.0	LINEAR FEET
BID ALT. AREA 6 (LM-2.22, LM-2.23, LM-2.24, AND LM-2.25)	100.0	LINEAR FEET
BID ALT. AREA 7 (LM-2.26, LM-2.27, AND LM-2.28)	3,920.0	LINEAR FEET
LEVEE SURFACING[3]		
LEVEE SURFACING (12' TOP WIDTH, 8-INCH THICK SURFACING LAYER)[3]	28,577	LINEAR FEET

1. INCLUDES TREE REMOVAL AND/OR TRIMMING, DEBRIS AND TREE DISPOSAL, EMBANKMENT REPAIR, GRADING, AND REVEGETATION OF THE REMOVAL AREA WHICH SHALL INCLUDE MULCH, BUT NOT EROSION CONTROL MATS. IN ADDITION, INCLUDE THE COSTS FOR MOBILIZATION, ANY NECESSARY TRAFFIC CONTROL, RESTORATION OF ANY INGRESS AND EGRESS ROUTES, AND REPAIRING ANY DAMAGE TO THE LEVEE AND EXISTING FENCES (BEYOND ALLOWABLE FENCE REPLACEMENT SPECIFIED) THAT WAS CAUSED BY CONSTRUCTION ACTIVITY. TOTAL AREA TO BE SEEDED FOR ALL SEVEN REMOVAL AREAS IS ESTIMATED TO BE APPROXIMATELY 9 ACRES.
2. QUANTITY SHOWN IS THE MAXIMUM ALLOWABLE FENCE REPLACEMENT FOR THE AREA. ADDITIONAL FENCE REPLACEMENT BEYOND THE LENGTH SPECIFIED MUST AUTHORIZED BY THE CITY IF WICHITA'S INSPECTOR.
3. INCLUDES ALL SURFACING PREPERATION, SUCH AS GRADING, AND COMPACTED EARTH-FILL AS WELL AS RAP SURFACING AND FINAL GRADING.

MARK	DESCRIPTION	DATE	APPR.

amec
AMEC Earth & Environmental, Inc.
1129 SW Wanamaker
Topeka, Kansas 66604
Phone: (785) 272-2600
Fax: (785) 272-2878

CITY OF WICHITA

SYSTEMWIDE VEGETATION MAINTENANCE - PHASE 1
WICHITA-VALLEY CENTER LOCAL FLOOD PROTECTION PROJECT
WICHITA, KANSAS

PREPARED FOR
THE CITY OF WICHITA, KANSAS
455 N. Main
Wichita, KS 67202

LAWRENCE J. SAMPLE
LICENSED
15955
5-28-10
KANSAS
PROFESSIONAL ENGINEER

DESIGNED BY: Larry Sample, PE		DATE: 5-28-2010
DWN BY: DSM	CKD BY: LBK	APP BY: L. SAMPLE
FILE NAME: 561500000-GI-101.dgn		
AMEC PROJ. NO. 5-6150-0000		

VICINITY MAP, SHEET INDEX

G-1.01

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