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TABLE OF QUANTITIES (BASE BID ITEMS)

Lump Sum Basis

Item	Quantity	Unit
Tree Removal (AS SHOWN ON SHEETS LM-2.01 THROUGH LM-2.07) <sup>1</sup>	1	Lump Sum
Fence Removal (AS SHOWN ON SHEETS LM-2.01 THROUGH LM-2.07)	2,383	Linear Feet
Fence Installation (AS SHOWN ON SHEETS LM-2.01 THROUGH LM-2.07)	4,335	Linear Feet
Project Seeding <sup>2</sup>	1	Lump Sum
Traffic Control	1	Lump Sum
Access Control Gate (Braided Steel Rope)	1	Each
SWS Pipe RCP 24"	64	Linear Feet
SWS Flared End Sections RCP 24"	4	Each
Excavation	295	Cubic Yard
Borrow Excavation (Contractor Furnished)	2,073	Cubic Yard
Compacted Fill (95% Density)	2,368	Cubic Yard
Site Clearing & Restoration	1	Lump Sum
Levee Surfacing (8" R.A.P.) Level 1 <sup>3</sup>	8,606	Square Yard
Levee Surfacing (8" R.A.P.) Level 2 <sup>3</sup>	3,610	Square Yard
Levee Surfacing (8" R.A.P.) Level 3 <sup>3</sup>	1,252	Square Yard
Access Road Surfacing (9" R.A.P.) With Geogrid Underlayment	2,422	Square Yard
Concrete Pavement (8") (Reinforced)	85	Square Yard
Reinforced Crushed Rock Base (6")	85	Square Yard
Fence Installation (AS SHOWN ON SHEET LM-4.01)	2,331	Linear Feet
Area Inlet (Precast 2' x 4' grated inlet approximately 8' deep, as indicated on LM-4.01) <sup>4</sup>	1	Lump Sum
Measured Quantity Basis		
Sediment Barrier, Construction Entrance	1	Each
Sediment Barrier, Straw Bale	8	Each
Sediment Barrier, Linear	2533	Linear Feet
Erosion Control Blanket (SC150 or equivalent)	2,904	Square Yard

1. Includes tree removal and trimming, debris and tree disposal, embankment repair, and grading. In addition, the cost for mobilization, any necessary traffic control, restoration of any ingress and egress routes, and repairing any damage to the levee and existing fences that was caused by construction activity shall be included in this bid item.  
 2. Project Seeding shall include all seeding for this project as described in Sheets LM-1.01 through LM-4.04 and is estimated to cover approximately 15 acres in all. This bid item shall include costs for seedbed preparation, seeding, fertilizing, mulching, and all care required to achieve vegetation establishment as described in the General Notes.  
 3. Includes all surfacing preparation such as stripping, grading, and compacted earthfill as well as RAP surfacing and final grading.  
 4. All excavation, construction materials, grading, seeding, and sediment barrier around inlet shall be subsidiary to this bid item

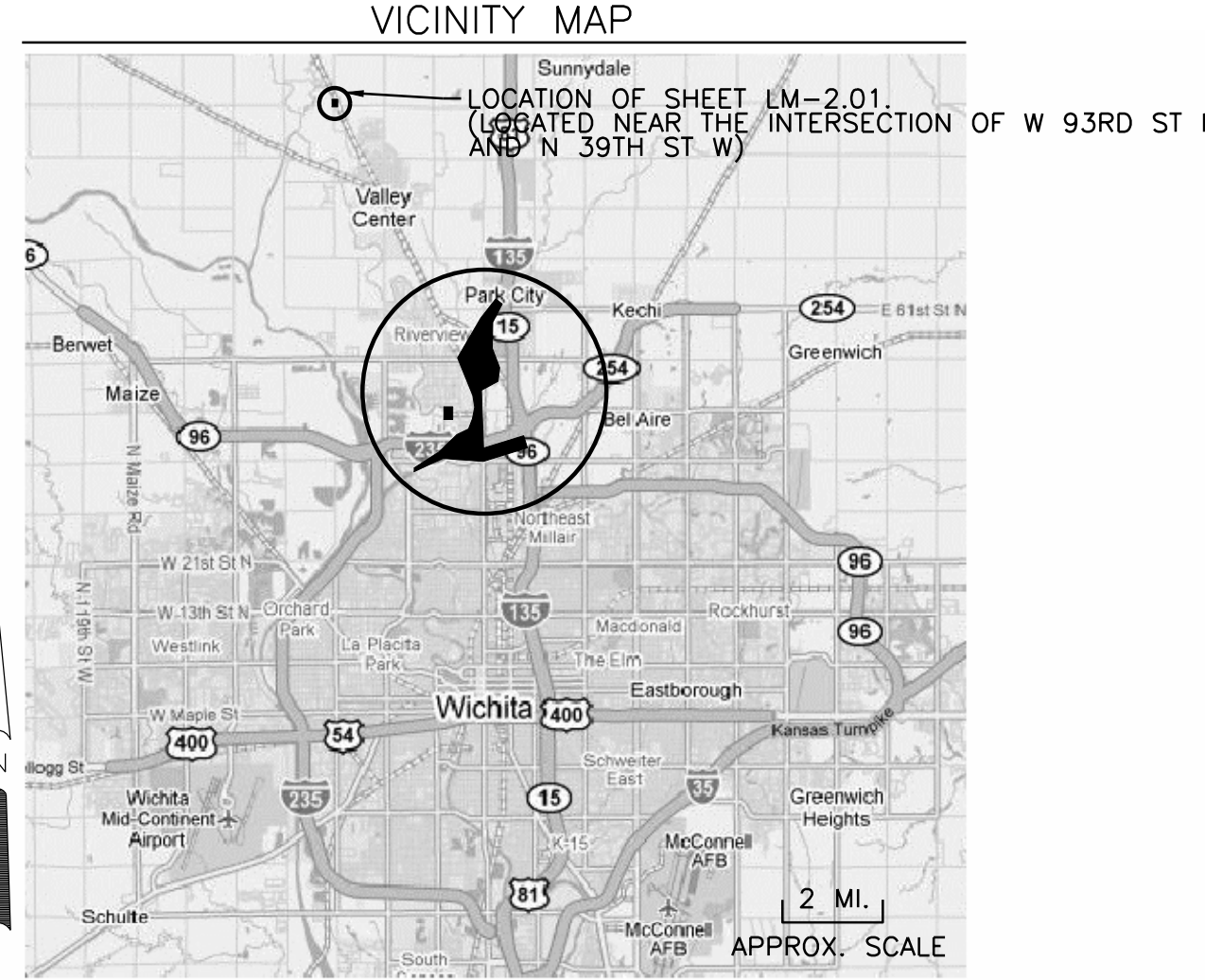
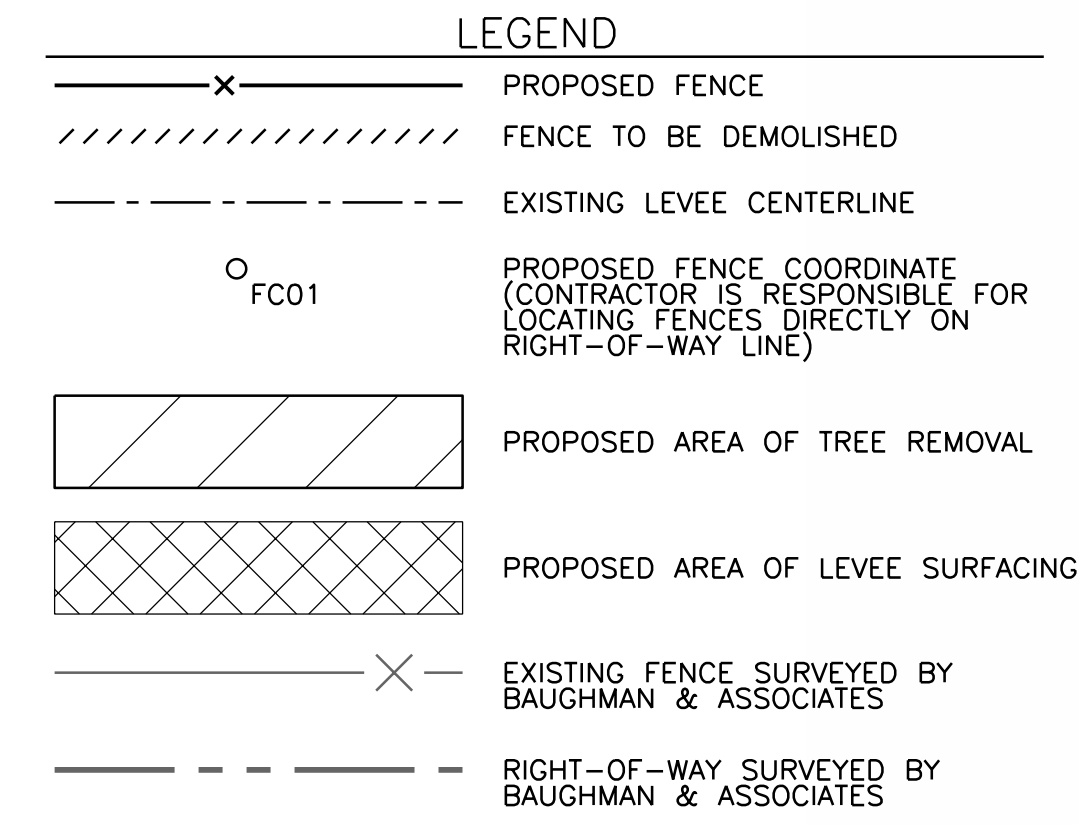


TABLE OF QUANTITIES (ADD ALTERNATE ITEMS)

Lump Sum Basis

Item	Quantity	Unit
1. Tree/Debris Removal, Fence Removal, Fence Installation (tract 44, LM-2.05) <sup>7</sup>	1	Lump Sum
2. Tree Removal, Fence Replacement (tracts 42 & 43, LM-2.06) <sup>7</sup>	1	Lump Sum
3. Demo/Debris Removal (Shed on tract 67, LM-2.06) <sup>5,6</sup>	1	Lump Sum
4. Move Fence (tracts 67,68 and 69), LM-2.06) <sup>5</sup>	1	Lump Sum
5. Demo/Debris Removal (Tracts 40 & 41, LM-2.07) <sup>5,6</sup>	1	Lump Sum
6. Tree Removal (LM-6.01 and LM-6.02) <sup>7</sup>	1	Lump Sum
7. Tree Removal (LM-6.03) <sup>7</sup>	1	Lump Sum
8. Tree Removal (LM-6.04 and LM-6.05) <sup>7</sup>	1	Lump Sum
9. Tree Removal (LM-6.06) <sup>7</sup>	1	Lump Sum
10. Tree Removal (LM-6.07, LM-6.08, and LM-6.09) <sup>7</sup>	1	Lump Sum
11. Tree Removal (LM-6.10, LM-6.11, and LM-6.12) <sup>7</sup>	1	Lump Sum
12. Tree Removal and Grading (LM-6.13) <sup>7</sup>	1	Lump Sum
13. Tree Removal (LM-6.14 and LM-6.15) <sup>7</sup>	1	Lump Sum
14. Tree and Brush Removal (LM-6.16) <sup>7</sup>	1	Lump Sum

5. Will only be required if the adjacent landowner has not relocated specified item(s) at the time construction commences  
 6. Will only be required if demolition/relocation has not been completed and the contractor is directed by The City of Wichita to proceed with demolition/relocation. Any demolition/relocation shall include debris removal and site revegetation. The extent of any demolition or relocation shall be directed by The City of Wichita.  
 7. Includes tree removal and trimming, debris and tree disposal, embankment repair, grading, and revegetation of the removal area which shall include mulch and where necessary erosion control blanket. In addition the cost for mobilization, any necessary traffic control, restoration of any ingress and egress routes, and repairing any damage to the levee and existing fences that was caused by construction activity. NOTE THAT SEEDING AND VEGETATION ESTABLISHMENT IS ALSO SUBSIDIARY TO THIS BID ITEM.

MARK	DESCRIPTION	DATE	APPR

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SYSTEMWIDE VEGETATION MAINTENANCE - PHASE 3  
 WICHITA-VALLEY CENTER LOCAL  
 FLOOD PROTECTION PROJECT  
 WICHITA, KANSAS

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



DESIGNED BY: Larry Sample, PE	DATE: 5-20-2011
DWN BY: RES	CKD BY: LBK
APP BY: L. SAMPLE	
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