

FHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87-N-0225-01	2002	21	47

REMOVAL OF EXISTING STRUCTURES (FOR INFORMATION ONLY)			
BL STATION	ROADWAY	SIDE	ITEM
0+156	McLean	Rt.	Junction Box
0+185	McLean	Rt.	Inlet
0+197	McLean	Lt.	Inlet
0+197	McLean	Rt.	SWS Manhole
0+199	McLean	Lt.	Signal Pole
0+200	McLean	Rt.	Junction Box
0+207	McLean	Rt.	Signal Pole
0+208	McLean	Rt.	Traffic Manhole
0+216	McLean	Lt.	Junction Box
0+219	McLean	Lt.	Signal Pole
0+219	McLean	Lt.	Traffic Manhole
0+221	McLean	Rt.	Signal Pole
0+222	McLean	Rt.	Traffic Manhole
0+231	McLean	Lt.	Traffic Manhole
0+233	McLean	Lt.	Signal Pole
0+234	McLean	Lt.	Signal Control Foundation
0+236	McLean	Rt.	Signal Pole
0+242	McLean	Lt.	Inlet
0+242	McLean	Rt.	SWS Manhole
0+245	McLean	Lt.	Traffic Manhole
0+250	McLean	Rt.	Traffic Manhole
0+264	McLean	Rt.	Inlet
0+271	McLean	Lt.	Junction Box
0+383	McLean	Lt.	Inlet
0+383	McLean	Rt.	Inlet

RECAPITULATION OF ROAD & PROJECT QUANTITIES		
ITEM	QUANTITY TOTAL	UNIT
<b>PAVING BID ITEMS</b>		
MOBILIZATION	1	Lump Sum
MOBILIZATION DBE	1	Lump Sum
SITE CLEARING & PREPARATION	1	Lump Sum
SITE RESTORATION (Includes Seeding)	1	Lump Sum
FIELD OFFICE & LAB (Type A)	1	Each
REMOVAL OF SIDEWALK, DRIVES & PARKING LOT PAVEMENT	713	sq. m
REMOVAL OF ASPHALT PAVEMENT	3718	sq. m
REMOVAL OF CONC PAVEMENT	1441	sq. m
REMOVAL OF EXISTING CURB	794	m
REMOVAL OF EXISTING STRUCTURES	1	Lump Sum
COMMON EXCAVATION	955	c.m.
COMPACTION OF EARTHWORK (TYPE B)(MR-90)	108	c.m.
CRUSHED STONE SUBGRADE (180mm) (Includes Geogrid Reinf)	1934	sq. m
CRUSHED STONE SUBGRADE (200mm) (Includes Geogrid Reinf)	5354	sq. m
CURB AND GUTTER (COMBINED) (TYPE I) (150mm) (AE)	708	m
CURB AND GUTTER (COMBINED) (TYPE III) (200mm) (AE)	54	m
ASPHALT PAVEMENT 180mm (130mm BIT. BASE)(BM-1B over BM-2)	4718	sq. m
REINF. CONCRETE PAVEMENT (200mm) (INTERSECTION) (Class A) (AE)	1748	sq. m
SIDEWALK CONSTRUCTION REINF. CONC. (150mm)	32	sq. m
SIDEWALK CONSTRUCTION CONC. (100mm)	564	sq. m
WHEEL CHAIR RAMPS	5	Each
RETAINING WALL ("L" TYPE) (225mm)	41	m
PAVING BRICK (80mm) (CROSSWALKS) (Includes Sand Base)	304	sq. m
PAVING BRICK (60mm) (MEDIANS) (Includes Sand Base)	21	sq. m
50mm AC SURFACE COURSE (BM-1B)	53	sq. m
125mm AC SURFACE COURSE (BM-2) (BIKE PATH)	97	sq. m
<b>DRAINAGE BID ITEMS</b>		
HEAVY STONE RIP-RAP	6	sq. m
STORM SEWER (150mm) (PVC)	10	m
STORM SEWER (375mm) (RCP)	55	m
STORM SEWER (450mm) (RCP) (INCLUDES END SECTIONS)	71	m
INLET (CURB) (TYPE 2) (DOUBLE)	1	Each
INLET (CURB) (TYPE 1) (DOUBLE)	5	Each
MANHOLE (TYPE P)	2	Each
<b>TRAFFIC &amp; PROJECT BID ITEMS</b>		
SIGNALIZATION	1	Lump Sum
SIGNAGE	1	Lump Sum
TEMPORARY SIGNALIZATION	1	Lump Sum
PAVEMENT MARKING	1	Lump Sum
CONSTRUCTION TRAFFIC CONTROL	1	Lump Sum
<b>MEASURED QUANTITY BID ITEMS</b>		
CONCRETE PAVEMENT (200mm) (DRIVES) (Class A) (AE)	182	sq. m
<b>NON STANDARD BID ITEMS</b>		
TEMPORARY PROJECT EROSION CONTROL	1	Lump Sum
SANITARY SEWER MANHOLE ADJUSTMENT (INCLUDES NEW RING & COVER)	2	Each
<b>NON-PARTICIPATING ITEMS</b>		
TRANSPORTATION OF SALVAGE MATERIAL	1	Lump Sum
ADJUSTMENT OF WATER VALVES	1	Lump Sum
SANITARY SEWER MANHOLE ADJUSTMENT (INCLUDES NEW RING & COVER)	1	Each

1. Removal/Abandonment of Inlets, Manholes, Storm Sewer Pipe, Light Poles, and etc. shall be SUBSIDIARY to "Removal of Existing Structures."
2. Abandoning Storm Sewer Pipe using Pipe Plugs shall be SUBSIDIARY to "Removal of Existing Structures."
3. The bid item "Project Erosion Control" shall include, but not be limited to, Silt Fences, Inlet Barriers, Erosion Mats, and/or any other 'Best Management Practices' (BMPs) necessary to inhibit downstream sediment laden runoff.



PROJECT NUMBER 472-83799	SHEET NAME Tabsum2	ENGINEERING DIRECTORY F:\Lin\Mch\Qty
DESIGN STAFF	DRAWN STAFF	APPROVED JFB
DATE July 2003	SCALE NONE	BAUGHMAN NO 01-03-E944

CAPITAL IMPROVEMENT PROJECT  
**RECAPITULATION OF QUANTITIES**  
 LINCOLN AND MCLEAN INTERSECTION IMPROVEMENTS

**BAUGHMAN COMPANY, P.A.**  
 ENGINEERING, SURVEYING, & PLANNING  
 316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211