

REG. NO.	STATE	PROJECT NO.	YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0197-01	2004	22	51

FED. AID NO. CMQ-N019 (701)

RECAPITULATION OF QUANTITIES		
ITEM	QUANTITY	UNITS
LUMP SUM BID ITEMS		
SITE CLEARING AND RESTORATION	1	L.S.
COMMON EXCAVATION	7980	CU. METERS
ROCK EXCAVATION	2068	CU. METERS
REMOVAL OF EXISTING STRUCTURES	1	L.S.
REINFORCED CRUSHED ROCK BASE 200mm (GEOGRID INCLUDED)	14116	SQ. METERS
REINFORCED CRUSHED ROCK BASE 150mm (GEOGRID INCLUDED)	609	SQ. METERS
PAVING BRICK (ISLAND)	609	SQ. METERS
AC PAVEMENT 200 mm (150 mm BITUMINOUS BASE)	6750	SQ. METERS
AC PAVEMENT OVERLAY (50 mm)	22612	SQ. METERS
MILLING (50 mm)	20077	SQ. METERS
EDGE MILLING	2.4	CU. METERS
CONCRETE BASE (150 mm)	1888	SQ. METERS
CONCRETE BASE (125 mm)	609	SQ. METERS
VALLEY GUTTER, REINFORCED (200 mm)	2608	SQ. METERS
CURB AND GUTTER, TYPE I	2236	METERS
CURB AND GUTTER, TYPE III	1233	METERS
MONOLITHIC EDGE CURB	413	METERS
100 mm SIDEWALK CONCRETE PAVEMENT	1087	SQ. METERS
WHEELCHAIR RAMP W/ DETECTABLE WARNING	36	EACH
RETAINING WALL	212	METERS
TYPE I CURB INLET 1500 mm	9	EACH
TYPE 1A CURB INLET 1500 mm	1	EACH
TYPE I CURB INLET 3000 mm	1	EACH
TYPE I CURB INLET 4500 mm	1	EACH
TYPE II DOUBLE CURB INLET	2	EACH
MANHOLE SPECIAL SHALLOW TYPE B	6	EACH
MANHOLE SPECIAL SHALLOW TYPE C	2	
CURB INLET ADJUSTED	6	EACH
450 mm RCP	18.4	METERS
375 mm RCP	121.5	METERS
600 mm RCP	13	METERS
900 mm RCP	20	METERS
1050 mm RCP	1.3	METERS
850 mm X 1325 mm HERCP	10	METERS
FIELD OFFICE AND LABORATORY (TYPE A)	1	L.S.
SIGNALIZATION (2 INTERSECTIONS)	1	L.S.
PAVEMENT MARKING	1	L.S.
TRAFFIC CONTROL	1	L.S.
SIGNING (EXCEPT SNS)	1	L.S.
EROSION CONTROL	1	L.S.
MOBILIZATION	1	L.S.
MOBILIZATION (DBE)	1	L.S.
NON-PARTICIPATING LUMP SUM BID ITEMS		
RELOCATE PRIVATE SPRINKLER SYSTEM	1	L.S.
SIGNING (SNS)	1	L.S.
NON-PARTICIPATING MEASURED QUANTITY BID ITEMS		
WATER VALVE BOX ADJUSTMENT	2	EACH
MEASURED QUANTITY BID ITEMS		
THERMAL CRACK REPAIR	500	SQ. METERS
CONCRETE DRIVEWAY PAVEMENT (200 mm) (REINFORCED)	162	SQ. METERS
ADJUSTMENT OF VALVE BOXES (WATER)	15	EACH
SS MANHOLE ADJUSTED	1	EACH
SWS MANHOLE ADJUSTED	1	EACH

EARTHWORK						
STATION to STATION	EXCAVATION			COMPACTION (IN FILL)	COMPACTION (IN CUT)	WASTE
	COMMON		ROCK	TYPE B MR-90 m³	TYPE B MR-90 m³	COMMON
	m³	VMF	m³			ROCK
10+085.885 TO 11+618.768	7980		2068	—	0	5912
TOTALS		0.7		—		

1	4-30-02	Rev. Concrete from Class to Grade.	S.V.K.	J.D.B.
NO.	DATE	REVISIONS	BY	APP'D.
KANSAS DEPARTMENT OF TRANSPORTATION				
SUMMARY OF QUANTITIES				
RD500 SI (1)				
FHWA APPROVAL		5-01-02	APP'D. James D. Brewer	
DESIGNED	DETAILED	QUANTITIES	TRACED Bowser	
DESIGN CK.	DETAIL CK.	QUANCK.	TRACE CK. Seitz	