

PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
472-82721	1997	C83	131

RECAPITULATION OF QUANTITIES				
ITEM	UNIT	QUANTITY		
		NON-PARTICIPATING	PARTICIPATING	TOTAL
Class I Excavation	C.Y.	---	74	74
Class II Excavation	C.Y.	---	1,888	1,888
Concrete for Seal Course	C.Y.	---	315.4	315.4
Class AAA Concrete	C.Y.	---	315.4	315.4
Class AAA Concrete(AE)	C.Y.	---	2,960.5	2,960.5
Class AAA Concrete(AE)(SA)	C.Y.	---	752.2	752.2
Reinforcing Steel Gr. 60	Lbs.	---	178,350	178,350
Reinforcing Steel Gr. 60 (Epoxy)	Lbs.	---	454,990	454,990
Steel Test Piles	L.F.	---	172	172
Pile (Steel) (HP 12x74)	L.F.	---	4,872	4,872
Latex Surface Course (1 1/2")	S.Y.	---	2,607	2,607
Abutment Strip Drains	S.Y.	---	459.7	459.7
Bridge Backwall Protection System	S.Y.	---	566.9	566.9
Structural Steel A709 Grade 36	Lbs.	---	65,640	65,640
Structural Steel M270 Grade 50 T2	Lbs.	---	814,500	814,500
Strip Seal Assembly	L.F.	---	120.0	120.0
Sidewalk Expansion Joint	L.F.	---	53.8	53.8
TFE Bearing Device	Each	---	56	56
Elastomeric Bearing Device	Each	---	20	20
Headed Stud Anchors	Each	---	5,680	5,680
Bridge Project Marker	Each	2	---	2
Concrete Paver Surface including 1" Sand Bedding	S.Y.	126.7	---	126.7
15" RCP Storm Sewer	L.F.	22	---	22
Reinforced Concrete Manhole	Each	2	---	2
Excavatable Flowable Fill	L.F.	19	---	19
5'x4' RCB Storm Sewer	L.S.	100 %	---	Lump Sum
6'x4' RCB Storm Sewer	L.S.	100 %	---	Lump Sum
Standard Type II Inlet(Single)	Each	1	---	1
Reinforcing Steel (6x12-WWF)(Drives)	Lbs.	540	---	540
Field Office and Laboratory(Type A)	Each	100 %	---	Lump Sum
Removal of Existing Structure	L.S.	---	100 %	Lump Sum
5' Crushed Rock Base W/Geogrid	S.Y.	468.6	---	468.6
8' Crushed Rock Base W/Geogrid	S.Y.	2262.9	---	2262.9
Combined Curb and Gutter	L.F.	412.1	---	412.1
Concrete Safety Barrier(TypeIV)	L.F.	125.9	---	125.9
Concrete Pavement(10")(AE)(Bridge Approach)	S.Y.	398.6	---	398.6
Reinforced Concrete Pavement (7")	S.Y.	2098.0	---	2098.0
4' Sidewalk Concrete Pavement	S.F.	4594.7	---	4594.7
6' Concrete Driveway Pavement	S.F.	1228.5	---	1228.5
Standard Wheelchair Ramp	Each	4	---	4
Pavement Removal	S.Y.	2,418.1	---	2,418.1
Pavement Marking	L.S.	100 %	---	Lump Sum
Traffic Control	L.S.	100 %	---	Lump Sum
Erosion Control(TPWPC)	L.S.	100 %	---	Lump Sum
Seeding(TPWPC)	L.S.	100 %	---	Lump Sum
Contractor Construction Staking	L.S.	100 %	---	Lump Sum
Traffic Signal Modification	L.S.	100 %	---	Lump Sum
Landscaping	L.S.	100 %	---	Lump Sum
Irrigation	L.S.	100 %	---	Lump Sum
Precast Barrier Fascia Panels	L.S.	100 %	---	Lump Sum
Special Concrete Finishes	L.S.	100 %	---	Lump Sum
Architectural Walk Finishes	L.S.	100 %	---	Lump Sum
Bridge Sidewalk Bleachers	L.S.	100 %	---	Lump Sum
Lighting	L.S.	100 %	---	Lump Sum
Ornamental Metalwork	L.S.	100 %	---	Lump Sum
Southeast Stair Access	L.S.	100 %	---	Lump Sum
Northeast Retaining Wall	L.S.	100 %	---	Lump Sum
Northeast Sidewalk Access	L.S.	100 %	---	Lump Sum
Southeast Sidewalk Access	L.S.	100 %	---	Lump Sum
Northwest Sidewalk Access	L.S.	100 %	---	Lump Sum
Southwest Sidewalk Access	L.S.	100 %	---	Lump Sum
River Level Walk Improvement-West	L.S.	100 %	---	Lump Sum
River Level Walk Improvement-East	L.S.	100 %	---	Lump Sum
Maintenance Bond	L.S.	100 %	---	Lump Sum

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No.	Revisions	By	Date
CITY OF WICHITA, KANSAS MICHAEL E. LINDEBAK, P.E.-CITY ENGINEER DOUGLAS AVENUE BRIDGE OVER ARKANSAS RIVER SUMMARY OF QUANTITIES CITY OF WICHITA PROJECT NO. 472-82721 PROFESSIONAL ENGINEERING CONSULTANTS, P.A. ENGINEERS WICHITA, KANSAS			
Designed by	R.A.S.	Checked by	R.A.S.
Drawn by	W.L.L.	Date	Sept. 1997
		Job No.	95088-4

Drawing Name : i:\1995\95088\douglas\qsum.dgn
Plotted By : ras 3-25-98

