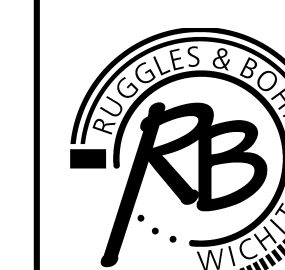


Bid Item Description	Quantity	UM
<b>Lump Sum Items - Paving (991309)</b>		
Site Clearing & Restoration	1	LS
Mobilization	1	LS
Mobilization (DBE)	1	LS
Field Office & Lab (Type A)	1	ea
Excavation	14,902	cy
Pvmt Removal	18204	sy
Removal of Existing Structures	1	LS
Compacted Fill (95% Density)	7,532	cy
AC Pvmt 7" (5" Bit. Base) (BM-2)	21,894	sy
AC Pvmt 5" (3" Bit. Base) (BM-2)	201	sy
Reinf Crushed Rock Base (8")	23,410	sy
Reinf Crushed Rock Base (6")	5,149	sy
Concrete Pvmt (8") (AE) (Reinf)	921	sy
Concrete Pvmt (9") (AE) (Reinf)	1,484	sy
Paving Brick (3 1/8" Holland Pavers) (Charcoal Red)	187	sy
Remove/Replace 4" Brick Pavers	45	sy
Wheelchair Ramps	14	ea
Comb. C&G (AE) (Type I)	8,236	lf
Comb. C&G (AE) (6") (Monolithic)	422	lf
Comb. C&G (AE) (Type III)	2,580	lf
Concrete Median Nose	10	ea
<b>Lump Sum Items - Drainage</b>		
Inlet (Type 1A) (L= 5' W= 3')	8	ea
Inlet (Type 1A) (L= 10' W= 3')	4	ea
Inlet (Type 1) (L= 10' W= 4')	2	ea
Inlet (Type II) (Curb) (Single)	7	ea
Inlet (Type II) (Curb) (Double)	3	ea
Field Inlet (Single)	3	ea
MH Type P (5' Dia)	1	ea
MH Shallow Type P (5' Dia)	3	ea
Inlet Hookup	29	ea
15" Storm Sewer (RCP) (Incl End Sections)	342	lf
18" Storm Sewer (RCP) (Incl End Sections)	659	lf
24" Storm Sewer (RCP)	407	lf
30" Storm Sewer (RCP)	635	lf
36" Storm Sewer (RCP) (Incl End Sections)	120	lf
Sand Fill, Flush & Vibrate	919	lf
Light Stone Riprap	1,877	sy
<b>Lump Sum Items - R.C.B.</b>		
<b>Sta. 29+19: 2-8'x8'x74' R.C.B. Extension</b>		
Reinf Concr Box Extension (2-8'x8')	1	LS
Bridge Handrail (Metal) (3'-6")	109	lf
Sanitary Sewer Concr Encasement	50	lf
<b>Sta. 51+91: 8'x4'x122' R.C.B.</b>		
Reinf Concrete Box (8'x4')	1	LS
Bridge Handrail (Metal) (3'-6")	31	lf
Ditch Grading	605	lf
<b>Sta. 62+11: 8'x6'x97' R.C.B.</b>		
Reinf Concrete Box (8'x6')	1	LS
Bridge Handrail (Metal) (4'-6") (South Side)	45	lf
<b>Lump Sum Items - Bridge</b>		
<b>Br. Sta. 5+86: 5-12'x10'x49' R.C.B. Extension (Br. No. 5304008700SBT05)</b>		
Reinf Concr Box Extension (5-12'x10')	1	LS
Bridge Handrail (Metal) (3'-6")	151	lf
Bridge Handrail (Metal) (4'-6")	199	lf
Concrete Safety Barrier (Transition)	102	lf
Excavation (Channel Improv.)	2,275	cy
Compacted Fill (Channel Improv.)	1,750	cy

<b>Lump Sum Items - General</b>		
Sanitary or SWS MH Adj. (Non Partic.)	2	ea
Transp. of Salvaged Materials (Non Partic.)	1	LS
Water Valve Adjustment	3	ea
<b>Lump Sum Items - Traffic</b>		
Pvmt Marking	1	LS
Street Signage	1	LS
Traffic Control	1	LS
Traffic Signalization (Harry & 127th)	1	LS
<b>Lump Sum Items - Landscaping</b>		
Hedge Maple Tree	17	ea
Autumn Blaze Maple Tree	8	ea
Caddo Maple Tree	3	ea
Urbanite Ash Tree	3	ea
Imperial Honeylocust Tree	13	ea
Chinese Pistache Tree	17	ea
Sawtooth Oak Tree	6	ea
Allee Lacebark Elm Tree	3	ea
Musashino Zelkova Tree	8	ea
Oklahoma Redbud Tree	13	ea
Prairiefire Crabapple Tree	28	ea
Snowdrift Crabapple Tree	24	ea
Thundercloud Plum Tree	20	ea
Chanticleer Pear Tree	7	ea
Pinyon Pine Tree	12	ea
Austrian Pine Tree	1	ea
Sodding	1	LS
Project Seeding	1	LS
<b>Measured Qty Items - Paving (991309)</b>		
Driveway Concr Pvmt (8") (Reinf)(AE)	843	sy
Multi-Use Path Concrete (4")	42,206	sf
Temporary Asphalt Pvmt (6")	200	sy
Temp. Asphalt Pvmt (6") (Incl. 5" RCRB) (Widening)	1,127	sy
Trees, Large Removed	25	ea
Trees, Small Removed	10	ea
<b>Measured Qty Items - Erosion Control BMP</b>		
Curb Inlet Protection	29	ea
Ditch Check	10	ea
Silt Fence	4,685	lf
Erosion Control Blanket	11,538	sy
Construction Entrance	1	ea
<b>Measured Qty Items - Traffic</b>		
Portable Changeable Electronic Message Sign	100	day
<b>Water Improvements (Non-Participating)</b>		
<b>Measured Qty Items (636231)</b>		
Water Meter Box Adjustment	8	ea
Fire Hydrant Relocation	6	ea
<b>Sanitary Sewer Improvements (Non-Participating)</b>		
<b>Lump Sum Items (620554)</b>		
MH Type P (5' Diameter, Lined)	1	ea
MH Type P (6' Diameter, Lined)	1	ea
Sewer Pipe 30" (PVC)	190	lf
Temporary Pumping of Sewage	1	LS
Sand Fill, Flush & Vibrate	56	lf
Temporary Asphalt Pvmt (6")	30	lf

HARRY PAVEMENT IMPROVEMENTS  
SUMMARY OF QUANTITIES  
WICHITA, KANSAS



Ruggles & Bohm, P.A.  
Engineering, Surveying, Land Planning  
924 North Main (316) 264-8008  
Wichita, Kansas 67203 (316) 264-4621 fax  
www.rbkansas.com E-mail: info@rbkansas.com

DRAWING FILE  
engineering base {Quantities}

PROJECT NUMBER  
87 N-0514-01

DESIGN	KWL	SHEET 39 OF 148
DRAWN	RA	
REVIEW		
UTILITY		
DATE		