

QUANTITY	UNIT	ITEM	BLACKSTONE CONSTRUCT ION, LLC	ROGERS GROUP, INC.	KIEWIT INFRASTRUCTUR E SOUTH CO.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	1,050,000.00	1,100,000.00	300,000.00	816,666.67
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 2)	656,250.00	540,000.00	300,000.00	498,750.00
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 3)	1,050,000.00	1,100,000.00	300,000.00	816,666.67
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 4)	735,000.00	600,000.00	300,000.00	545,000.00
587.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	42.00	44.00	258.77	114.92
1,134.20	CUYD	CLASS S CONCRETE-BRIDGE	630.00	650.00	1,359.81	879.94
2,414.20	CUYD	CLASS S(AE) CONCRETE-BRIDGE	525.00	520.00	998.36	681.12
405.60	GAL	CLASS 1 PROTECT.SURF.TREATMENT	78.75	31.00	88.91	66.22
212,480.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.10	1.10	1.34	1.18
531,400.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.10	1.10	1.42	1.21
1,980.00	LF	STEEL PILING (HP 12X53)	63.00	65.00	78.49	68.83
161.00	LF	CORING DRILLED SHAFT	162.75	168.00	184.94	171.90
437.00	LF	DRILLED SHAFT TEST BORINGS	105.00	110.00	86.69	100.56
1,044.00	LF	DRILLED SHAFT (72" DIAMETER)	945.00	1,000.00	2,300.77	1,415.26
588.00	LF	PERMANENT STEEL CASING(72")	367.50	375.00	796.48	512.99
24.00	EACH	CROSSHOLE SONIC LOGGING (72" DI	6,300.00	6,500.00	7,561.71	6,787.24
2,613,400.00	LB	STR.ST.PL.GRD.SPN(M270-GR50W)	1.73	1.78	2.78	2.10
133,060.00	CUIN	ELASTOMERIC BEARINGS	1.73	1.78	2.37	1.96
336.00	LF	ARM. JT W/NEOPRENE STRIP SEAL	126.00	130.00	182.38	146.13
4.00	EACH	BRIDGE NAME PLATE (TYPE D)	131.25	140.00	210.62	160.62
TOTAL AMOUNT BID FOR JOB			\$42,378,010.48	\$46,719,711.50	\$47,955,347.70	
TOTAL AMOUNT BID FOR BRIDGE			\$12,693,048.55	\$12,746,540.40	\$17,297,418.89	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
A6916	376.13	43.17	16,236.08	1A	1B
B6916	376.13	43.17	16,236.08	2A	2B
A6917	583.17	43.17	25,173.38	3A	3B
B6917	583.17	43.17	25,173.38	4A	4B

A = 82,818.92

- 1A 374'- CONT COMP PLATE GIRDER UNIT (107'-160'-107') ON CONC COL INT BENTS ON DRILLED SHAFT & STUB END BENTS ON SPREAD FOOTINGS.
- 2A 374'- CONT COMP PLATE GIRDER UNIT (107'-160'-107') ON CONC COL INT BENTS ON DRILLED SHAFT & STUB END BENTS ON SPREAD FOOTINGS.
- 3A 581'- CONT COMP PLATE GIRDER UNIT (110'-127'-122'-120'-102') ON CONC COL INT BENTS ON DRILLED SHAFT & STUB END BENTS ON STEEL H-PILES.
- 4A 581'- CONT COMP PLATE GIRDER UNIT (113'-127'-117'-122'-102') ON CONC COL INT BENTS ON DRILLED SHAFT & STUB END BENTS ON STEEL H-PILES.

- 1B #A3585- 28' W X 352.13' L; CONSISTS OF 6 COMP I-BEAM SIMPLE SPAN ON 5 DUAL COL ON SPREAD FTG INT & END BENTS.
- 2B #B3585- 28' W X 352.13' L; CONSISTS OF 6 COMP I-BEAM SIMPLE SPAN ON 5 DUAL COL ON SPREAD FTG INT & END BENTS.
- 3B #A3587- 28' W X 542.5' L; CONSISTS OF 8 COMP I-BEAM SIMPLE SPAN ON 7 DUAL COL PIERS ON SPREAD FTG INT BENTS & STEEL PILE END BENTS.
- 4B #B3587- 28' W X 542.5' L; CONSISTS OF 8 COMP I-BEAM SIMPLE SPAN ON 7 DUAL COL PIERS ON SPREAD FTG INT BENTS & STEEL PILE END BENTS.

OUT TO OUT COST (\$/SF) = \$12,693,048.55 /A = \$153.26
 LESS REMOVAL / TEMP. BR. (\$/SF) = \$ 42.16

FHWA COST (\$/SF) = \$9,201,798.55 /A = \$111.11
 EXISTING BR. REMOVAL (\$/SF) = \$69.69

NET COST (\$/SF) = \$111.10

DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING,
 & TRANS APP RAIL COSTS FROM FHWA COST.

FUNCTION CLASS - 01 PRINCIPAL ARTERIAL - INTERSTATE
 ON NHS

DESIGN SECTION - CRE