



Job Title	I-30 Str. & Apprs. (Hwy. 283) (S)	Design Section	MCB
Job No.	061741	FAP No.	NHPP-0030(33)
Letting	Wednesday, September 18, 2024		

Analysis of Bids

Contract awarded to Kiewit Infrastructure South Co.

New Bridge Area (Square Foot) =	8,839.08	
Existing Bridge Area (Square Foot) =	7,276.50	
Bridge Percent of Project Cost =	53%	
Out-to-Out Cost per Square Foot = \$	528.75	
Net Cost per Square Foot = \$	514.61	<i>Less Removal of Existing Bridge</i>
FHWA Cost per Square Foot = \$	504.90	<i>Items Deducted from FHWA Cost</i>
FHWA Cost = \$	4,462,847.62	<i>- REMV.EXIST.BR.STR.(SITE 1)</i>
Existing Bridge Removal Cost per Square Foot = \$	17.18	<i>- CONCRETE RIPRAP</i>

Contractor Information

Contractor	Name	Total Amount Bid for Job	Bridge Cost
1	Kiewit Infrastructure South Co.	\$ 8,829,982.00	\$ 4,673,664.96
2	Mobley Contractors, Inc.	\$ 10,258,380.00	\$ 4,811,371.40
3		\$	\$ -
4			

Contract awarded to Contractor 1

Bid Pay Items

Quantity	Unit	Item	Contractor 1	Contractor 2	Contractor 3	Contractor 4	Average	Deduct
1.00	LS	REMV.EXIST.BR.STR.(SITE 1)	\$ 125,000.00	\$ 601,707.48			\$ 363,353.74	YES
209.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	\$ 524.14	\$ 102.57			\$ 313.36	
177.20	CUYD	CLASS S CONCRETE-BRIDGE	\$ 3,456.55	\$ 1,945.85			\$ 2,701.20	
280.70	CUYD	CLASS S(AE) CONCRETE-BRIDGE	\$ 3,857.81	\$ 2,464.71			\$ 3,161.26	
1,375.00	SQFT	ARCHITECTURAL FINISH	\$ 26.02	\$ 25.78			\$ 25.90	
538.00	SQYD	TEXTURED COATING FINISH	\$ 110.53	\$ 27.90			\$ 69.22	
1,131.80	SQYD	CLASS 2 PROTECT.SURF.TREATMENT	\$ 11.95	\$ 14.02			\$ 12.99	
30,710.00	LB	REINF.STEEL-BRIDGE (GR 60)	\$ 2.46	\$ 2.89			\$ 2.68	
85,380.00	LB	EPOXY COAT.REINF.STEEL-GR 60	\$ 2.52	\$ 2.77			\$ 2.65	
55.00	LF	STEEL PILING (HP 12X53)	\$ 597.16	\$ 532.34			\$ 564.75	
74.00	LF	CORING DRILLED SHAFT	\$ 290.74	\$ 250.00			\$ 270.37	
169.00	LF	DRILLED SHAFT (42" DIAMETER)	\$ 1,726.26	\$ 2,962.10			\$ 2,344.18	
56.00	LF	DRILLED SHAFT (66" DIAMETER)	\$ 3,788.37	\$ 4,983.30			\$ 4,385.84	
38.00	LF	PERMANENT STEEL CASING (48")	\$ 113.36	\$ 2,087.32			\$ 1,100.34	
53.00	LF	PREBORING	\$ 654.02	\$ 534.60			\$ 594.31	
8.00	EACH	CROSSHOLE SONIC LOGGING (42" DIA.)	\$ 8,225.76	\$ 12,530.71			\$ 10,378.24	
3.00	EACH	CROSSHOLE SONIC LOGGING (66" DIA.)	\$ 8,439.04	\$ 25,551.54			\$ 16,995.29	
356,510.00	LB	STR.ST.PL.GRD.SPN(A709-GR50)	\$ 3.83	\$ 3.95			\$ 3.89	
170.40	TON	PAINTING STRUCTURAL STEEL	\$ 942.02	\$ 812.30			\$ 877.16	
6,384.00	CUIN	ELASTOMERIC BEARINGS	\$ 5.94	\$ 4.75			\$ 5.35	
74.00	LF	SILICONE JOINT SEALANT	\$ 77.94	\$ 185.12			\$ 131.53	
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	\$ 461.39	\$ 1,003.52			\$ 732.46	
42.00	CUYD	CONCRETE RIPRAP	\$ 2,043.27	\$ 1,341.68	\$ -		\$ 1,128.32	YES
Total			\$ 4,673,664.96	\$ 4,811,371.40	\$ -	\$ -		