Letting Date: August 16, 2018, 10:30 A.M.
Call Order: 430 **Contract ID:** 180261
J/P No.: 33414(04) **Project No.:** SBR-214C(086)SB **Contract Time:**
County: CLEVELAND
Description: BRIDGE REHABILITATION SH-37: OVER I-35, 3.7 MILES WEST OF THE SH-77H JUNCTION NEAR MOORE. PROJECT LENGTH = 0.082 MILE

	VENDORNAME	PROPOSALITEMTO		
	Engineer's Estimate	1,636,936.50		
1	C3 Construction, Inc.	1,885,495.63	115.18	100.00
2	K & R BUILDERS, INC.	1,969,554.99	120.32	104.46
3	Frontier Bridge, Inc.	2,324,790.13	142.02	123.30

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Line #	Item Number	Item Description	Quantity/Unit		
	Bidder		Unit Price		Ext Amount
Section: 0001 ROADWAY					
0001	202(A) 0183	UNCLASSIFIED EXCAVATION	36.000	CY	
	Engineer's Estimate		**30.00**		**1,080.00**
1	C3 Construction, Inc.		18.75		675.00
2	K & R BUILDERS, INC.		110.00		3,960.00
3	Frontier Bridge, Inc.		345.00		12,420.00
0002	221(C) 2801	TEMPORARY SILT FENCE	240.000	LF	
	Engineer's Estimate		**2.50**		**600.00**
1	C3 Construction, Inc.		6.55		1,572.00
2	K & R BUILDERS, INC.		6.65		1,596.00
3	Frontier Bridge, Inc.		8.05		1,932.00
0003	221(F) 0100	TEMPORARY SILT DIKE	240.000	LF	
	Engineer's Estimate		**10.00**		**2,400.00**
1	C3 Construction, Inc.		22.07		5,296.80
2	K & R BUILDERS, INC.		14.00		3,360.00
3	Frontier Bridge, Inc.		17.25		4,140.00
0004	230(A) 2806	SOLID SLAB SODDING	312.000	SY	
	Engineer's Estimate		**20.00**		**6,240.00**
1	C3 Construction, Inc.		26.49		8,264.88
2	K & R BUILDERS, INC.		20.00		6,240.00
3	Frontier Bridge, Inc.		17.25		5,382.00
0005	307(K) 4300	STABILIZED SUBGRADE	784.000	SY	
	Engineer's Estimate		**50.00**		**39,200.00**
1	C3 Construction, Inc.		13.39		10,497.76
2	K & R BUILDERS, INC.		25.00		19,600.00
3	Frontier Bridge, Inc.		16.96		13,296.64
0006	325 5271	SEPARATOR FABRIC	726.000	SY	
	Engineer's Estimate		**6.00**		**4,356.00**
1	C3 Construction, Inc.		8.04		5,837.04
2	K & R BUILDERS, INC.		3.00		2,178.00
3	Frontier Bridge, Inc.		1.50		1,089.00
0007	414(B) 5725	DOWEL JOINTED P.C. CONCRETE PAVEMENT(PLACEMENT)	480.000	SY	
	Engineer's Estimate		**50.00**		**24,000.00**
1	C3 Construction, Inc.		54.24		26,035.20
2	K & R BUILDERS, INC.		71.00		34,080.00
3	Frontier Bridge, Inc.		74.75		35,880.00
0008	414(G) 5275	P.C. CONCRETE FOR PAVEMENT	120.000	CY	
	Engineer's Estimate		**150.00**		**18,000.00**
1	C3 Construction, Inc.		132.58		15,909.60
2	K & R BUILDERS, INC.		195.00		23,400.00
3	Frontier Bridge, Inc.		254.75		30,570.00
0009	504(E) 1381	CONCRETE PARAPET	240.000	LF	
	Engineer's Estimate		**125.00**		**30,000.00**
1	C3 Construction, Inc.		114.50		27,480.00
2	K & R BUILDERS, INC.		145.00		34,800.00
3	Frontier Bridge, Inc.		104.97		25,192.80

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Section: 0001	**ROADWAY**			
0010	509(A) 0319	CLASS AA CONCRETE	88.800 CY	
	Engineer's Estimate		**700.00**	**62,160.00**
1	C3 Construction, Inc.		601.31	53,396.33
2	K & R BUILDERS, INC.		600.00	53,280.00
3	Frontier Bridge, Inc.		882.26	78,344.69
0011	509(D) 0325	CLASS C CONCRETE	53.600 CY	
	Engineer's Estimate		**500.00**	**26,800.00**
1	C3 Construction, Inc.		555.77	29,789.27
2	K & R BUILDERS, INC.		550.00	29,480.00
3	Frontier Bridge, Inc.		686.05	36,772.28
0012	511(B) 4269	EPOXY COATED REINFORCING STEEL	12,040.000 LB	
	Engineer's Estimate		**1.10**	**13,244.00**
1	C3 Construction, Inc.		1.10	13,244.00
2	K & R BUILDERS, INC.		1.25	15,050.00
3	Frontier Bridge, Inc.		1.86	22,394.40
0013	619(B) 4727	REMOVAL OF CONCRETE PAVEMENT	668.000 SY	
	Engineer's Estimate		**25.00**	**16,700.00**
1	C3 Construction, Inc.		53.57	35,784.76
2	K & R BUILDERS, INC.		22.00	14,696.00
3	Frontier Bridge, Inc.		28.75	19,205.00
0014	619(B) 4780	REMOVAL OF GUARDRAIL	100.000 LF	
	Engineer's Estimate		**10.00**	**1,000.00**
1	C3 Construction, Inc.		11.38	1,138.00
2	K & R BUILDERS, INC.		22.00	2,200.00
3	Frontier Bridge, Inc.		11.50	1,150.00

Line #	Item Number	Item Description	Quantity/Unit	
	Bidder		Unit Price	Ext Amount
Section: 0002	**BRIDGE A (NBI 17021)**			
0015	501(G) 6309	CLSM BACKFILL	44.000 CY	
	Engineer's Estimate		**175.00**	**7,700.00**
1	C3 Construction, Inc.		145.97	6,422.68
2	K & R BUILDERS, INC.		305.00	13,420.00
3	Frontier Bridge, Inc.		174.57	7,681.08
0016	504(A) 1304	APPROACH SLAB	255.600 SY	
	Engineer's Estimate		**215.00**	**54,954.00**
1	C3 Construction, Inc.		154.97	39,610.33
2	K & R BUILDERS, INC.		305.00	77,958.00
3	Frontier Bridge, Inc.		303.65	77,612.94
0017	504(B) 1305	SAW-CUT GROOVING	1,928.000 SY	
	Engineer's Estimate		**5.00**	**9,640.00**
1	C3 Construction, Inc.		5.42	10,449.76
2	K & R BUILDERS, INC.		4.60	8,868.80
3	Frontier Bridge, Inc.		4.66	8,984.48

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	Bidder		Unit Price		Ext Amount
Section: 0002 BRIDGE A (NBI 17021)					
0018	504(C) 6250	SEALED EXPANSION JOINT	111.200	LF	
	Engineer's Estimate		**325.00**		**36,140.00**
1	C3 Construction, Inc.		346.86		38,570.83
2	K & R BUILDERS, INC.		295.00		32,804.00
3	Frontier Bridge, Inc.		281.00		31,247.20
0019	504(E) 1381	CONCRETE PARAPET	636.800	LF	
	Engineer's Estimate		**125.00**		**79,600.00**
1	C3 Construction, Inc.		120.53		76,753.50
2	K & R BUILDERS, INC.		121.00		77,052.80
3	Frontier Bridge, Inc.		99.53		63,380.70
0020	504(G) 6390	RAPID CURE JOINT SEALANT	297.800	LF	
	Engineer's Estimate		**60.00**		**17,868.00**
1	C3 Construction, Inc.		60.26		17,945.43
2	K & R BUILDERS, INC.		45.00		13,401.00
3	Frontier Bridge, Inc.		111.21		33,118.34
0021	506(A) 1322	STRUCTURAL STEEL	5,000.000	LB	
	Engineer's Estimate		**3.00**		**15,000.00**
1	C3 Construction, Inc.		18.08		90,400.00
2	K & R BUILDERS, INC.		6.00		30,000.00
3	Frontier Bridge, Inc.		12.39		61,950.00
0022	509 6152	SPECIAL CONCRETE FINISH	248.000	SY	
	Engineer's Estimate		**100.00**		**24,800.00**
1	C3 Construction, Inc.		113.83		28,229.84
2	K & R BUILDERS, INC.		100.00		24,800.00
3	Frontier Bridge, Inc.		115.00		28,520.00
0023	509(A) 1326	CLASS AA CONCRETE	403.000	CY	
	Engineer's Estimate		**800.00**		**322,400.00**
1	C3 Construction, Inc.		797.46		321,376.38
2	K & R BUILDERS, INC.		1,057.00		425,971.00
3	Frontier Bridge, Inc.		1,267.05		510,621.15
0024	511 6306	MECHANICAL SPLICES	1,164.000	EA	
	Engineer's Estimate		**35.00**		**40,740.00**
1	C3 Construction, Inc.		15.47		18,007.08
2	K & R BUILDERS, INC.		36.00		41,904.00
3	Frontier Bridge, Inc.		63.47		73,879.08
0025	511(B) 6010	EPOXY COATED REINFORCING STEEL	148,050.000	LB	
	Engineer's Estimate		**1.10**		**162,855.00**
1	C3 Construction, Inc.		1.10		162,855.00
2	K & R BUILDERS, INC.		1.17		173,218.50
3	Frontier Bridge, Inc.		1.57		232,438.50
0026	512(A) 1323	PAINTING EXISTING STRUCTURES	1.000	LSUM	
	Engineer's Estimate		**25,000.00**		**25,000.00**
1	C3 Construction, Inc.		174,097.83		174,097.83
2	K & R BUILDERS, INC.		90,000.00		90,000.00
3	Frontier Bridge, Inc.		45,705.60		45,705.60

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	Bidder		Unit Price	Ext Amount
Section: 0002 BRIDGE A (NBI 17021)				
0027	512(B) 6303	COLLECTION AND HANDLING OF WASTE	1.000 LSUM	
	Engineer's Estimate		**5,000.00**	**5,000.00**
1	C3 Construction, Inc.		6,696.07	6,696.07
2	K & R BUILDERS, INC.		10,000.00	10,000.00
3	Frontier Bridge, Inc.		5,216.40	5,216.40
0028	513(B) 6019	CLASS B BRIDGE DECK REPAIR	30.000 SY	
	Engineer's Estimate		**500.00**	**15,000.00**
1	C3 Construction, Inc.		1,004.41	30,132.30
2	K & R BUILDERS, INC.		517.00	15,510.00
3	Frontier Bridge, Inc.		540.50	16,215.00
0029	513(C) 6020	CLASS C BRIDGE DECK REPAIR	10.000 SY	
	Engineer's Estimate		**700.00**	**7,000.00**
1	C3 Construction, Inc.		1,406.18	14,061.80
2	K & R BUILDERS, INC.		1,100.00	11,000.00
3	Frontier Bridge, Inc.		1,138.50	11,385.00
0030	515(A) 6013	WATER REPELLENT (VISUALLY INSPECTED)	990.000 SY	
	Engineer's Estimate		**4.00**	**3,960.00**
1	C3 Construction, Inc.		5.16	5,108.40
2	K & R BUILDERS, INC.		4.30	4,257.00
3	Frontier Bridge, Inc.		4.43	4,385.70
0031	520(A) 6058	PREPARATION OF CRACKS, ABOVE WATER	264.000 LF	
	Engineer's Estimate		**35.00**	**9,240.00**
1	C3 Construction, Inc.		42.85	11,312.40
2	K & R BUILDERS, INC.		34.50	9,108.00
3	Frontier Bridge, Inc.		39.68	10,475.52
0032	520(C) 6060	EPOXY RESIN, ABOVE WATER	8.800 GAL	
	Engineer's Estimate		**85.00**	**748.00**
1	C3 Construction, Inc.		113.83	1,001.70
2	K & R BUILDERS, INC.		70.00	616.00
3	Frontier Bridge, Inc.		230.00	2,024.00
0033	521(A) 6210	PNEUMATICALLY PLACED MORTAR	143.900 SY	
	Engineer's Estimate		**700.00**	**100,730.00**
1	C3 Construction, Inc.		756.66	108,883.37
2	K & R BUILDERS, INC.		650.00	93,535.00
3	Frontier Bridge, Inc.		831.45	119,645.66
0034	523(A) 6550	SEALER CRACK PREPARATION	345.600 LF	
	Engineer's Estimate		**5.00**	**1,728.00**
1	C3 Construction, Inc.		5.36	1,852.42
2	K & R BUILDERS, INC.		4.40	1,520.64
3	Frontier Bridge, Inc.		4.60	1,589.76
0035	523(B) 6560	SEALER RESIN	2.800 GAL	
	Engineer's Estimate		**120.00**	**336.00**
1	C3 Construction, Inc.		267.84	749.95
2	K & R BUILDERS, INC.		220.00	616.00
3	Frontier Bridge, Inc.		230.00	644.00

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Section: 0002	**BRIDGE A (NBI 17021)**		
0036	524(A) 6610	(SP)CARBON FIBER-REINFORCED POLYMER	858.500 SF
	Engineer's Estimate	**80.00**	**68,680.00**
1	C3 Construction, Inc.	93.74	80,475.79
2	K & R BUILDERS, INC.	90.00	77,265.00
3	Frontier Bridge, Inc.	118.45	101,689.33
0037	535 6130	(SP)CORROSION INHIBITOR(SURFACE APPLIED)	95.600 SY
	Engineer's Estimate	**80.00**	**7,648.00**
1	C3 Construction, Inc.	40.18	3,841.21
2	K & R BUILDERS, INC.	55.00	5,258.00
3	Frontier Bridge, Inc.	58.42	5,584.95
0038	619(B) 2500	REMOVAL OF BRIDGE ITEMS	1.000 LSUM
	Engineer's Estimate	**204,000.00**	**204,000.00**
1	C3 Construction, Inc.	167,401.76	167,401.76
2	K & R BUILDERS, INC.	310,000.00	310,000.00
3	Frontier Bridge, Inc.	363,716.25	363,716.25

Line #	Item Number	Item Description	Quantity/Unit
	Bidder	Unit Price	Ext Amount
Section: 0003	**TRAFFIC PERMANENT**		
0039	805(D) 8756	(PL)REMOVE & RESET EXISTING SIGNS	12.000 EA
	Engineer's Estimate	**50.00**	**600.00**
1	C3 Construction, Inc.	46.87	562.44
2	K & R BUILDERS, INC.	350.00	4,200.00
3	Frontier Bridge, Inc.	40.20	482.40
0040	851(C) 8330	2 1/2" SQUARE TUBE POST	52.000 LF
	Engineer's Estimate	**15.00**	**780.00**
1	C3 Construction, Inc.	13.39	696.28
2	K & R BUILDERS, INC.	11.00	572.00
3	Frontier Bridge, Inc.	11.50	598.00
0041	856(A) 8530	TRAFFIC STRIPE(MULTI-POLYMER)(4" WIDE)	4,695.000 LF
	Engineer's Estimate	**0.85**	**3,990.75**
1	C3 Construction, Inc.	2.28	10,704.60
2	K & R BUILDERS, INC.	0.75	3,521.25
3	Frontier Bridge, Inc.	1.96	9,202.20
0042	856(A) 8540	TRAFFIC STRIPE(MULTI-POLY.)(8" WIDE)	278.000 LF
	Engineer's Estimate	**2.00**	**556.00**
1	C3 Construction, Inc.	2.68	745.04
2	K & R BUILDERS, INC.	1.10	305.80
3	Frontier Bridge, Inc.	2.30	639.40

Line #	Item Number	Item Description	Quantity/Unit
	Bidder	Unit Price	Ext Amount
Section: 0004	**TRAFFIC TEMPORARY**		

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Line #	Item Number / Bidder	Item Description	Quantity/Unit / Unit Price	Ext Amount
Section: 0004	**TRAFFIC TEMPORARY**			
0043	857(C) 8851	REMOVABLE PAVEMENT MARKING TAPE(4" WIDE)	5,253.000 LF	
	Engineer's Estimate		**0.75**	**3,939.75**
1	C3 Construction, Inc.		1.92	10,085.76
2	K & R BUILDERS, INC.		0.55	2,889.15
3	Frontier Bridge, Inc.		1.65	8,667.45
0044	857(F) 8006	PAVEMENT MARKING REMOVAL(TRAFFIC STRIPE)	3,533.000 LF	
	Engineer's Estimate		**1.00**	**3,533.00**
1	C3 Construction, Inc.		1.26	4,451.58
2	K & R BUILDERS, INC.		0.55	1,943.15
3	Frontier Bridge, Inc.		1.08	3,815.64
0045	871(B) 8705	(SP)CONST.ZONE IMPACT ATTEN.	150.000 SD	
	Engineer's Estimate		**20.00**	**3,000.00**
1	C3 Construction, Inc.		22.77	3,415.50
2	K & R BUILDERS, INC.		4.40	660.00
3	Frontier Bridge, Inc.		19.50	2,925.00
0046	877(B) 8484	DELIVER PORTABLE LONGITUDINAL BARRIER	425.000 LF	
	Engineer's Estimate		**50.00**	**21,250.00**
1	C3 Construction, Inc.		33.48	14,229.00
2	K & R BUILDERS, INC.		40.00	17,000.00
3	Frontier Bridge, Inc.		40.25	17,106.25
0047	877(C) 8486	RELOCATION OF PORTABLE LONGITUDINAL BARRIER	425.000 LF	
	Engineer's Estimate		**5.00**	**2,125.00**
1	C3 Construction, Inc.		3.95	1,678.75
2	K & R BUILDERS, INC.		10.00	4,250.00
3	Frontier Bridge, Inc.		9.14	3,884.50
0048	880(A) 8812	ARROW DISPLAY(TYPE C)	1,050.000 SD	
	Engineer's Estimate		**10.00**	**10,500.00**
1	C3 Construction, Inc.		1.00	1,050.00
2	K & R BUILDERS, INC.		0.28	294.00
3	Frontier Bridge, Inc.		0.86	903.00
0049	880(B) 8818	CONSTRUCTION SIGNS 0 TO 6.25 SF	1,585.000 SD	
	Engineer's Estimate		**1.00**	**1,585.00**
1	C3 Construction, Inc.		1.07	1,695.95
2	K & R BUILDERS, INC.		0.36	570.60
3	Frontier Bridge, Inc.		0.92	1,458.20
0050	880(B) 8821	CONSTRUCTION SIGNS 6.26 SF TO 15.99 SF	2,205.000 SD	
	Engineer's Estimate		**1.25**	**2,756.25**
1	C3 Construction, Inc.		1.07	2,359.35
2	K & R BUILDERS, INC.		0.55	1,212.75
3	Frontier Bridge, Inc.		0.92	2,028.60
0051	880(B) 8824	CONSTRUCTION SIGNS 16.0 SF TO 32.99 SF	2,015.000 SD	
	Engineer's Estimate		**2.25**	**4,533.75**
1	C3 Construction, Inc.		1.07	2,156.05
2	K & R BUILDERS, INC.		3.30	6,649.50
3	Frontier Bridge, Inc.		0.92	1,853.80

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	Bidder		Unit Price	Ext Amount
Section:	**0004**	**TRAFFIC TEMPORARY**		
0052	880(C) 8842	CONSTRUCTION BARRICADES(TYPE III)	2,205.000 SD	
	Engineer's Estimate		**2.50**	**5,512.50**
1	C3 Construction, Inc.		0.33	727.65
2	K & R BUILDERS, INC.		0.55	1,212.75
3	Frontier Bridge, Inc.		0.29	639.45
0053	880(C) 8848	WING BARRICADES	300.000 SD	
	Engineer's Estimate		**1.00**	**300.00**
1	C3 Construction, Inc.		1.34	402.00
2	K & R BUILDERS, INC.		19.50	5,850.00
3	Frontier Bridge, Inc.		1.15	345.00
0054	880(E) 8860	WARNING LIGHTS(TYPE A)	2,850.000 SD	
	Engineer's Estimate		**0.25**	**712.50**
1	C3 Construction, Inc.		0.40	1,140.00
2	K & R BUILDERS, INC.		1.65	4,702.50
3	Frontier Bridge, Inc.		0.35	997.50
0055	880(F) 8878	DRUMS	9,590.000 SD	
	Engineer's Estimate		**0.50**	**4,795.00**
1	C3 Construction, Inc.		0.27	2,589.30
2	K & R BUILDERS, INC.		0.22	2,109.80
3	Frontier Bridge, Inc.		0.23	2,205.70
0056	882(A) 8306	PORT.CHANGEABLE MESSAGE SIGN	328.000 SD	
	Engineer's Estimate		**15.00**	**4,920.00**
1	C3 Construction, Inc.		26.78	8,783.84
2	K & R BUILDERS, INC.		11.00	3,608.00
3	Frontier Bridge, Inc.		23.00	7,544.00

Line #	Item Number	Item Description	Quantity/Unit	
	Bidder		Unit Price	Ext Amount
Section:	**0005**	**STAKING**		
0057	642(B) 0096	CONSTRUCTION STAKING LEVEL II	1.000 LSUM	
	Engineer's Estimate		**10,000.00**	**10,000.00**
1	C3 Construction, Inc.		10,713.71	10,713.71
2	K & R BUILDERS, INC.		11,000.00	11,000.00
3	Frontier Bridge, Inc.		13,800.00	13,800.00

Line #	Item Number	Item Description	Quantity/Unit	
	Bidder		Unit Price	Ext Amount
Section:	**0006**	**CONSTRUCTION**		
0058	641 1399	MOBILIZATION	1.000 LSUM	
	Engineer's Estimate		**85,000.00**	**85,000.00**
1	C3 Construction, Inc.		156,152.36	156,152.36
2	K & R BUILDERS, INC.		105,000.00	105,000.00
3	Frontier Bridge, Inc.		140,214.59	140,214.59