

**Fort Bend County Tabulation - DRAFT**

**Bid 13-041**

**Bridge Replacements at Kroesche Road over Coon Creek and Bushnell Road over Drainage Ditch**

**Recommendation: John Reed and Company \$488,729.50**

**Funding: Road and Bridge**

<b>Company</b>	<b>Total Bid Kroesche Road</b>	<b>Total Bid Bushnell Road</b>	<b>Total Both Bridges</b>	<b>Completion Time in Calendar Days</b>
John Reed and Company Houston	\$315,179.00	\$173,550.50	\$488,729.50	85
Tom-Mac, Inc. Houston	\$333,409.45	\$166,093.50	\$499,502.95	90
Aranda Brothers Construction Co Houston	\$363,128.00	\$157,581.00	\$520,709.00	90
Menade, Inc. Kingwood	\$388,056.00	\$211,680.00	\$599,736.00	90
Tropical Contracting San Antonio	\$422,925.54	\$191,864.61	\$614,790.15	65
ISI Constracting Inc. Houston	\$418,414.60	\$239,455.50	\$657,870.10	90
NBG Constructors, Inc. Houston	\$465,887.00	\$228,561.00	\$694,448.00	90
Forde Construction Company Houston	Disqualified: Failed to provide required proof of insurance.			
Harris Construction Houston	Disqualified: Failed to provide required proof of insurance and references.			

## BID TABULATION

Project Name: Kroesche Road Bridge over Coon Creek (AA0934-001)

Job No: B13-041

Consultant: AIA Engineers, Ltd.

BID ITEM NO	SPEC ITEM NO	DESCRIPTION	UNIT	QUANTIY	John Reed & Company, LLC.		Tom-Mac, Inc.		Aranda Brothers Construction, Inc.		Avg of Three Low Bidders	
					Bid Total =	\$315,179.00	Bid Total =	\$333,409.45	Bid Total =	\$360,928.00*	Bid Total =	\$337,238.82
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	--	MOBILIZATION	EA	1	\$28,000.00	\$28,000.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$24,333.33	\$24,333.33
2	102	TREE REMOVAL	EA	3	\$200.00	\$600.00	\$1,000.00	\$3,000.00	\$300.00	\$900.00	\$500.00	\$1,500.00
3	132	EMBANKMENT FILL	CY	483	\$20.00	\$9,660.00	\$27.00	\$13,041.00	\$15.00	\$7,245.00	\$20.67	\$9,982.00
4	220	6" COMPACTED SUBGRADE	CY	110	\$20.00	\$2,200.00	\$12.00	\$1,320.00	\$20.00	\$2,200.00	\$17.33	\$1,906.67
5	250	4" BLACK BASE	CY	73	\$80.00	\$5,840.00	\$265.00	\$19,345.00	\$250.00	\$18,250.00	\$198.33	\$14,478.33
6	340	ASPHALT PAVEMENT	SY	651	\$15.00	\$9,765.00	\$28.75	\$18,716.25	\$35.00	\$22,785.00	\$26.25	\$17,088.75
7	400	STRUCTURAL EXCAVATION	CY	103	\$20.00	\$2,060.00	\$12.00	\$1,236.00	\$20.00	\$2,060.00	\$17.33	\$1,785.33
8	410	PRESTRESS CONCRETE PILING (16" SQUARE)	LF	440	\$110.00	\$48,400.00	\$68.00	\$29,920.00	\$200.00	\$88,000.00	\$126.00	\$55,440.00
9	420	CLASS "S" CONCRETE (SLAB)	CY	32.9	\$600.00	\$19,740.00	\$712.00	\$23,424.80	\$500.00	\$16,450.00	\$604.00	\$19,871.60
10	420	CLASS "C" CONCRETE (ABUTMENT)	CY	21.8	\$900.00	\$19,620.00	\$968.00	\$21,102.40	\$700.00	\$15,260.00	\$856.00	\$18,660.80
11	420	CLASS "C" CONCRETE (BENT CAPS)	CY	7.7	\$900.00	\$6,930.00	\$1,500.00	\$11,550.00	\$900.00	\$6,930.00	\$1,100.00	\$8,470.00
12	425	PRESTRESSED CONCRETE UNIT (60" X 12" SLAB BEAMS)	LF	416	\$190.00	\$79,040.00	\$171.00	\$71,136.00	\$198.00	\$82,368.00	\$186.33	\$77,514.67
13	428	CONCRETE SURFACE TREATMENT	SY	236	\$0.50	\$118.00	\$4.00	\$944.00	\$5.00	\$1,180.00	\$3.17	\$747.33
14	433	CEMENT STABILIZED BACKFILL	CY	77.3	\$20.00	\$1,546.00	\$60.00	\$4,638.00	\$60.00	\$4,638.00	\$46.67	\$3,607.33
15	450	TYPE T6 BRIDGE RAILING	LF	200	\$80.00	\$16,000.00	\$65.00	\$13,000.00	\$75.00	\$15,000.00	\$73.33	\$14,666.67
16	461	36" CMP STORM SEWER	LF	218	\$50.00	\$10,900.00	\$58.00	\$12,644.00	\$56.00	\$12,208.00	\$54.67	\$11,917.33
17	461	42" CMP STORM SEWER	LF	109	\$55.00	\$5,995.00	\$85.00	\$9,265.00	\$76.00	\$8,284.00	\$72.00	\$7,848.00
18	465	REMOVE AND DISPOSE OF EXISTING METAL PIPE	LF	93	\$5.00	\$465.00	\$65.00	\$6,045.00	\$10.00	\$930.00	\$26.67	\$2,480.00
19	491	INTERCEPTOR STRUCTURE	EA	3	\$1,500.00	\$4,500.00	\$2,000.00	\$6,000.00	\$2,000.00	\$6,000.00	\$1,833.33	\$5,500.00
20	491	5" CONCRETE SLOPE PAVING	CY	24.8	\$250.00	\$6,200.00	\$565.00	\$14,012.00	\$300.00	\$7,440.00	\$371.67	\$9,217.33
21	495	REMOVE EXISTING BRIDGE	EA	1	\$27,000.00	\$27,000.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$17,333.33	\$17,333.33
22	516	SINGLE GUARDRAIL TERMINAL	EA	2	\$2,400.00	\$4,800.00	\$2,010.00	\$4,020.00	\$4,000.00	\$8,000.00	\$2,803.33	\$5,606.67
23	516	TERMINAL ANCHOR SECTION	EA	2	\$900.00	\$1,800.00	\$525.00	\$1,050.00	\$1,000.00	\$2,000.00	\$808.33	\$1,616.67
24	671	SIGNS & BARRICADES	LS	1	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
25	751	SWPPP	LS	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$2,666.67	\$2,666.67
TOTAL						\$315,179.00		\$333,409.45		\$363,128.00		\$337,238.82

\* Does not equal sum of unit bids

## BID TABLUATION

Project Name: Kroesche Road Bridge over Coon Creek (AA0934-001)

Job No: B13-041

Consultant: AIA Engineers, Ltd.

BID ITEM NO	SPEC ITEM NO	DESCRIPTION	UNIT	QUANTIY	Menade, Inc.		Tropical Contracting, Inc.		ISI Contracting, Inc.		NBG Constructors, Inc.	
					Bid Total =	\$388,056.00	Bid Total =	\$422,925.54	Bid Total =	\$418,414.60	Bid Total =	\$465,887.00
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	--	MOBILIZATION	EA	1	\$15,000.00	\$15,000.00	\$27,750.00	\$27,750.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
2	102	TREE REMOVAL	EA	3	\$1,000.00	\$3,000.00	\$999.00	\$2,997.00	\$900.00	\$2,700.00	\$800.00	\$2,400.00
3	132	EMBANKMENT FILL	CY	483	\$15.00	\$7,245.00	\$24.42	\$11,794.86	\$30.00	\$14,490.00	\$18.00	\$8,694.00
4	220	6" COMPACTED SUBGRADE	CY	110	\$50.00	\$5,500.00	\$94.35	\$10,378.50	\$95.00	\$10,450.00	\$4.00	\$440.00
5	250	4" BLACK BASE	CY	73	\$210.00	\$15,330.00	\$138.75	\$10,128.75	\$280.00	\$20,440.00	\$230.00	\$16,790.00
6	340	ASPHALT PAVEMENT	SY	651	\$22.00	\$14,322.00	\$54.39	\$35,407.89	\$30.00	\$19,530.00	\$25.00	\$16,275.00
7	400	STRUCTURAL EXCAVATION	CY	103	\$10.00	\$1,030.00	\$11.10	\$1,143.30	\$35.00	\$3,605.00	\$20.00	\$2,060.00
8	410	PRESTRESS CONCRETE PILING (16" SQUARE)	LF	440	\$150.00	\$66,000.00	\$127.65	\$56,166.00	\$125.00	\$55,000.00	\$160.00	\$70,400.00
9	420	CLASS "S" CONCRETE (SLAB)	CY	32.9	\$1,000.00	\$32,900.00	\$555.00	\$18,259.50	\$950.00	\$31,255.00	\$1,000.00	\$32,900.00
10	420	CLASS "C" CONCRETE (ABUTMENT)	CY	21.8	\$1,500.00	\$32,700.00	\$943.50	\$20,568.30	\$900.00	\$19,620.00	\$1,200.00	\$26,160.00
11	420	CLASS "C" CONCRETE (BENT CAPS)	CY	7.7	\$2,000.00	\$15,400.00	\$1,665.00	\$12,820.50	\$1,000.00	\$7,700.00	\$1,200.00	\$9,240.00
12	425	PRESTRESSED CONCRETE UNIT (60" X 12" SLAB BEAMS)	LF	416	\$200.00	\$83,200.00	\$192.03	\$79,884.48	\$185.00	\$76,960.00	\$260.00	\$108,160.00
13	428	CONCRETE SURFACE TREATMENT	SY	236	\$5.00	\$1,180.00	\$4.44	\$1,047.84	\$3.50	\$826.00	\$2.00	\$472.00
14	433	CEMENT STABILIZED BACKFILL	CY	77.3	\$30.00	\$2,319.00	\$111.00	\$8,580.30	\$42.00	\$3,246.60	\$70.00	\$5,411.00
15	450	TYPE T6 BRIDGE RAILING	LF	200	\$100.00	\$20,000.00	\$108.78	\$21,756.00	\$84.00	\$16,800.00	\$90.00	\$18,000.00
16	461	36" CMP STORM SEWER	LF	218	\$100.00	\$21,800.00	\$156.51	\$34,119.18	\$108.00	\$23,544.00	\$90.00	\$19,620.00
17	461	42" CMP STORM SEWER	LF	109	\$110.00	\$11,990.00	\$178.71	\$19,479.39	\$145.00	\$15,805.00	\$120.00	\$13,080.00
18	465	REMOVE AND DISPOSE OF EXISTING METAL PIPE	LF	93	\$20.00	\$1,860.00	\$27.75	\$2,580.75	\$11.00	\$1,023.00	\$25.00	\$2,325.00
19	491	INTERCEPTOR STRUCTURE	EA	3	\$2,500.00	\$7,500.00	\$1,665.00	\$4,995.00	\$3,500.00	\$10,500.00	\$3,000.00	\$9,000.00
20	491	5" CONCRETE SLOPE PAVING	CY	24.8	\$475.00	\$11,780.00	\$555.00	\$13,764.00	\$600.00	\$14,880.00	\$700.00	\$17,360.00
21	495	REMOVE EXISTING BRIDGE	EA	1	\$10,000.00	\$10,000.00	\$16,650.00	\$16,650.00	\$12,000.00	\$12,000.00	\$30,000.00	\$30,000.00
22	516	SINGLE GUARDRAIL TERMINAL	EA	2	\$1,000.00	\$2,000.00	\$999.00	\$1,998.00	\$2,500.00	\$5,000.00	\$2,400.00	\$4,800.00
23	516	TERMINAL ANCHOR SECTION	EA	2	\$1,500.00	\$3,000.00	\$1,998.00	\$3,996.00	\$770.00	\$1,540.00	\$900.00	\$1,800.00
24	671	SIGNS & BARRICADES	LS	1	\$2,000.00	\$2,000.00	\$2,775.00	\$2,775.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00
25	751	SWPPP	LS	1	\$1,000.00	\$1,000.00	\$3,885.00	\$3,885.00	\$4,500.00	\$4,500.00	\$5,500.00	\$5,500.00
TOTAL						\$388,056.00		\$422,925.54		\$418,414.60		\$465,887.00

## BID TABULATION

Project Name: Bushnell Road over Drainage Ditch (AA0973-001)

Bid No: B13-041

Consultant: AIA Engineers, Ltd.

BID ITEM NO	SPEC ITEM NO	DESCRIPTION	UNIT	QUANTITY	John Reed & Company, LLC.		Tom-Mac, Inc.		Aranda Brothers Construction, Inc.		AVG OF THREE LOW BIDDERS	
					Bid Total =	\$173,550.50	Bid Total =	\$166,093.50	Bid Total =	\$157,581.00	Bid Total =	\$165,741.67
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	--	MOBILIZATION	EA	1	\$26,000.00	\$26,000.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$17,000.00	\$17,000.00
2	132	EMBANKMENT FILL	CY	149	\$20.00	\$2,980.00	\$27.00	\$4,023.00	\$20.00	\$2,980.00	\$22.33	\$3,327.67
3	220	6" COMPACTED SUBGRADE	CY	73	\$20.00	\$1,460.00	\$12.00	\$876.00	\$10.00	\$730.00	\$14.00	\$1,022.00
4	250	4" BLACK BASE	CY	48	\$80.00	\$3,840.00	\$328.00	\$15,744.00	\$300.00	\$14,400.00	\$236.00	\$11,328.00
5	340	ASPHALT PAVEMENT	SY	438	\$15.00	\$6,570.00	\$35.00	\$15,330.00	\$35.00	\$15,330.00	\$28.33	\$12,410.00
6	400	STRUCTURAL EXCAVATION	CY	34	\$30.00	\$1,020.00	\$20.00	\$680.00	\$20.00	\$680.00	\$23.33	\$793.33
7	420	CLASS "S" CONCRETE (CULVERT TOP SLAB)	CY	25.7	\$800.00	\$20,560.00	\$225.00	\$5,782.50	\$800.00	\$20,560.00	\$608.33	\$15,634.17
8	420	CLASS "S" CONCRETE (CULVERT)	CY	46.1	\$800.00	\$36,880.00	\$750.00	\$34,575.00	\$800.00	\$36,880.00	\$783.33	\$36,111.67
9	420	CLASS "C" CONCRETE (TOE WALL)	CY	5.4	\$500.00	\$2,700.00	\$750.00	\$4,050.00	\$1,500.00	\$8,100.00	\$916.67	\$4,950.00
10	420	CLASS "C" CONCRETE (WINGWALL)	CY	20.3	\$800.00	\$16,240.00	\$1,250.00	\$25,375.00	\$800.00	\$16,240.00	\$950.00	\$19,285.00
11	428	CONCRETE SURFACE TREATMENT	SY	101	\$0.50	\$50.50	\$5.50	\$555.50	\$6.00	\$606.00	\$4.00	\$404.00
12	450	TYPE T6 BRIDGE RAILING	LF	100	\$80.00	\$8,000.00	\$65.00	\$6,500.00	\$75.00	\$7,500.00	\$73.33	\$7,333.33
13	491	5" CONCRETE SLOPE PAVING	CY	26.5	\$250.00	\$6,625.00	\$565.00	\$14,972.50	\$300.00	\$7,950.00	\$371.67	\$9,849.17
14	495	REMOVE EXISTING BRIDGE	EA	1	\$26,000.00	\$26,000.00	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00	\$13,000.00	\$13,000.00
15	516	APPROACH GUARDFENCE	LF	75	\$27.00	\$2,025.00	\$18.00	\$1,350.00	\$35.00	\$2,625.00	\$26.67	\$2,000.00
16	--	SINGLE GUARDRAIL TERMINAL	EA	3	\$2,400.00	\$7,200.00	\$2,010.00	\$6,030.00	\$1,000.00	\$3,000.00	\$1,803.33	\$5,410.00
17	516	TERMINAL ANCHOR SECTION	LF	1	\$900.00	\$900.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$883.33	\$883.33
18	751	SWPPP	LF	1	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
19	671	SIGNS & BARRICADES	EA	1	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
TOTAL						\$173,550.50		\$166,093.50		\$157,581.00		\$165,741.67

## BID TABLUATION

Project Name: Bushnell Road over Drainage Ditch (AA0973-001)

Bid No: B13-041

Consultant: AIA Engineers, Ltd.

BID ITEM NO	SPEC ITEM NO	DESCRIPTION	UNIT	QUANTIY	Menade, Inc.		Tropical Contracting, Inc.		ISI Contracting, Inc.		NBG Constructors, Inc.	
					Bid Total =	\$211,680.00	Bid Total =	\$191,864.61	Bid Total =	\$239,455.50	Bid Total =	\$228,561.00
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	--	MOBILIZATION	EA	1	\$10,000.00	\$10,000.00	\$16,650.00	\$16,650.00	\$35,000.00	\$35,000.00	\$40,000.00	\$40,000.00
2	132	EMBANKMENT FILL	CY	149	\$20.00	\$2,980.00	\$27.75	\$4,134.75	\$30.00	\$4,470.00	\$18.00	\$2,682.00
3	220	6" COMPACTED SUBGRADE	CY	73	\$50.00	\$3,650.00	\$94.35	\$6,887.55	\$95.00	\$6,935.00	\$4.00	\$292.00
4	250	4" BLACK BASE	CY	48	\$300.00	\$14,400.00	\$138.75	\$6,660.00	\$280.00	\$13,440.00	\$290.00	\$13,920.00
5	340	ASPHALT PAVEMENT	SY	438	\$25.00	\$10,950.00	\$59.94	\$26,253.72	\$30.00	\$13,140.00	\$30.00	\$13,140.00
6	400	STRUCTURAL EXCAVATION	CY	34	\$50.00	\$1,700.00	\$11.10	\$377.40	\$40.00	\$1,360.00	\$20.00	\$680.00
7	420	CLASS "S" CONCRETE (CULVERT TOP SLAB)	CY	25.7	\$1,000.00	\$25,700.00	\$555.00	\$14,263.50	\$600.00	\$15,420.00	\$800.00	\$20,560.00
8	420	CLASS "S" CONCRETE (CULVERT)	CY	46.1	\$1,200.00	\$55,320.00	\$943.50	\$43,495.35	\$1,600.00	\$73,760.00	\$800.00	\$36,880.00
9	420	CLASS "C" CONCRETE (TOE WALL)	CY	5.4	\$500.00	\$2,700.00	\$666.00	\$3,596.40	\$2,100.00	\$11,340.00	\$500.00	\$2,700.00
10	420	CLASS "C" CONCRETE (WINGWALL)	CY	20.3	\$2,000.00	\$40,600.00	\$832.50	\$16,899.75	\$1,200.00	\$24,360.00	\$1,100.00	\$22,330.00
11	428	CONCRETE SURFACE TREATMENT	SY	101	\$5.00	\$505.00	\$4.44	\$448.44	\$3.50	\$353.50	\$2.00	\$202.00
12	450	TYPE T6 BRIDGE RAILING	LF	100	\$100.00	\$10,000.00	\$108.78	\$10,878.00	\$85.00	\$8,500.00	\$90.00	\$9,000.00
13	491	5" CONCRETE SLOPE PAVING	CY	26.5	\$450.00	\$11,925.00	\$444.00	\$11,766.00	\$38.00	\$1,007.00	\$700.00	\$18,550.00
14	495	REMOVE EXISTING BRIDGE	EA	1	\$10,000.00	\$10,000.00	\$8,325.00	\$8,325.00	\$12,000.00	\$12,000.00	\$30,000.00	\$30,000.00
15	516	APPROACH GUARDFENCE	LF	75	\$50.00	\$3,750.00	\$138.75	\$10,406.25	\$20.00	\$1,500.00	\$27.00	\$2,025.00
16	--	SINGLE GUARDRAIL TERMINAL	EA	3	\$1,000.00	\$3,000.00	\$1,665.00	\$4,995.00	\$2,500.00	\$7,500.00	\$2,400.00	\$7,200.00
17	516	TERMINAL ANCHOR SECTION	LF	1	\$1,500.00	\$1,500.00	\$832.50	\$832.50	\$770.00	\$770.00	\$900.00	\$900.00
18	751	SWPPP	LF	1	\$1,000.00	\$1,000.00	\$2,775.00	\$2,775.00	\$1,600.00	\$1,600.00	\$2,500.00	\$2,500.00
19	671	SIGNS & BARRICADES	EA	1	\$2,000.00	\$2,000.00	\$2,220.00	\$2,220.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00
TOTAL						\$211,680.00		\$191,864.61		\$239,455.50		\$228,561.00