

April 17, 2018



Williamson County Purchasing Department
901 S. Austin Ave
Georgetown, Texas 78626

Attention: Kerstin Hancock
Deputy Purchasing Agent

Re: Williamson County Road Bond Program
CR 200 at Bold Sundown
Williamson County Project No. 1802-217
Recommendation of Contractor Award

Dear Ms. Hancock,

Please find attached the bid tabulations for the subject-referenced project. The bids have been reviewed and the apparent low bid (Cox Commercial Construction) was found to be responsive, mathematically correct, and materially balanced. Following is a summary of the bid totals:

1. Cox Commercial Construction	\$368,861.88
2. Pro Dirt Services	\$369,857.93
3. MA Smith Contracting	\$429,199.80
4. Austin Engineering	\$434,778.00
5. Patin Construction	\$454,825.75
6. JL Gray Construction	\$472,980.75
7. Joe Bland Construction	\$494,467.30
8. Aaron Concrete Construction	\$511,329.95

The Contractor's low base bid is \$88,699.97 below the Engineer's Estimate, a cost saving of 19.4%. The bidding was competitive with the lowest two bidders being within 1% of each other.

In addition to meeting the bid qualifications subject to being low bidder, Cox Commercial Construction has successfully completed the Bill Pickett Trail, a Williamson County project and is currently working on RM 620 Ph 2. Based on the quality of past work, we concur with the recommendation of the Design Engineer, O'Brien Engineering, for award of the CR 200 at Bold Sundown construction contract to Cox Commercial Construction in the amount of \$368,861.80.

Please feel free to contact our office with any questions.

Respectfully Submitted,

HNTB Corporation

A handwritten signature in blue ink, appearing to read "James D. Klotz", with a long horizontal flourish extending to the right.

James Klotz, P.E.

VIA E-MAIL

Attachments: Bid Tabulation Analysis, Engineer's Letter of Recommendation, Form 1295

Cc: Judge Gattis, Williamson County Judge
Commissioner Cook, Williamson County, Pct. 1
Commissioner Long, Williamson County, Pct. 2
Commissioner Covey, Williamson County, Pct. 3
Commissioner Madsen, Williamson County Pct. 4
Robert Daigh, Williamson County
Terron Evertson, Williamson County
Mike Weaver, Prime Strategies, Inc.
Richard Ridings, HNTB Corporation

Bid Comparison

Bidder	Bid Amount	Rank	Difference from Engineer's Estimate (\$)	Difference from Engineer's Estimate (%)	Difference from Low Bid (\$)	Difference from Low Bid (%)
Cox Commercial Construction	\$368,861.80	1	(\$88,699.97)	-19.4%	-	-
Pro Dirt Services	\$369,857.93	2	(\$87,703.84)	-19.2%	\$ 996.13	0.3%
MA Smith Contracting	\$429,199.80	3	(\$28,361.97)	-6.2%	\$ 60,338.00	16.4%
Austin Engineering	\$434,778.00	4	(\$22,783.77)	-5.0%	\$ 65,916.20	17.9%
Patin Construction	\$454,825.75	5	\$ (2,736.02)	-0.6%	\$ 85,963.95	23.3%
JL Gray Construction	\$472,980.75	6	\$ 15,418.98	3.4%	\$ 104,118.95	28.2%
Joe Bland Construction	\$494,467.30	7	\$ 36,905.53	8.1%	\$ 125,605.50	34.1%
Aaron Concrete Construction	\$511,329.95	8	\$ 53,768.18	11.8%	\$ 142,468.15	38.6%

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Cox Commercial Construction		Pro Dirt Services	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	100-6002	PREPARING ROW	9.3	STA	\$ 1,000.00	\$ 9,300.00	2,800.00	\$ 26,040.00	\$ 1,500.00	\$ 13,950.00
2	110-6001	EXCAVATION (RDWY)	2644	CY	\$ 15.00	\$ 39,660.00	20.00	\$ 52,880.00	\$ 13.00	\$ 34,372.00
3	132-6003	EMBANKMENT (FINAL)(ORD COMP)(TY B)	388	CY	\$ 15.00	\$ 5,820.00	15.00	\$ 5,820.00	\$ 15.00	\$ 5,820.00
4	160-WC02	FURNISHING & PLACING TOPSOIL (4")	4651	SY	\$ 3.50	\$ 16,278.50	1.60	\$ 7,441.60	\$ 4.75	\$ 22,092.25
5	161-WC001	EROSION CONTROL COMPOST (3")	1163	SY	\$ 3.50	\$ 4,070.50	6.50	\$ 7,559.50	\$ 2.15	\$ 2,500.45
6	162-WC103	MULCH TOPDRESSING (5")	1163	SY	\$ 3.50	\$ 4,070.50	9.00	\$ 10,467.00	\$ 3.50	\$ 4,070.50
7	164-WC04	SEEDING FOR EROSION CONTROL(TEMP)(COOL)(TY 4)	2326	SY	\$ 0.50	\$ 1,163.00	0.40	\$ 930.40	\$ 0.18	\$ 418.68
8	164-WC05	SEEDING FOR EROSION CONTROL(PERM)(WARM)(TY 5)	4651	SY	\$ 0.70	\$ 3,255.70	0.40	\$ 1,860.40	\$ 0.25	\$ 1,162.75
9	164-WC10	SEEDING FOR EROSION CONTROL(TEMP)(WARM)(TY 10)	2326	SY	\$ 0.40	\$ 930.40	0.20	\$ 465.20	\$ 0.13	\$ 302.38
10	166-6002	FERTILIZER	0.3	TON	\$ 900.00	\$ 270.00	850.00	\$ 255.00	\$ 1,475.00	\$ 442.50
11	168-WC01	VEGETATIVE WATERING	160	MG	\$ 50.00	\$ 8,000.00	20.00	\$ 3,200.00	\$ 12.00	\$ 1,920.00
12	169-6001	SOIL RETENTION BLANKETS (CL 1)(TY A)	2180	SY	\$ 2.00	\$ 4,360.00	1.60	\$ 3,488.00	\$ 1.35	\$ 2,943.00
13	247-6044	FL BS (CMP IN PLC)(TY A)(GR 4)	1059	CY	\$ 45.00	\$ 47,655.00	45.00	\$ 47,655.00	\$ 33.00	\$ 34,947.00
14	310-6001	PRIME COAT (MULTIOPTION)	636	GAL	\$ 5.50	\$ 3,498.00	4.50	\$ 2,862.00	\$ 4.00	\$ 2,544.00
15	316-6193	AGGR (TY-D GR-5 SAC-B)	42	CY	\$ 180.00	\$ 7,560.00	140.00	\$ 5,880.00	\$ 325.00	\$ 13,650.00
16	316-6413	ASPH (AC-15P, HFRS-2P OR CRS-2P)	2014	GAL	\$ 3.20	\$ 6,444.80	4.00	\$ 8,056.00	\$ 8.00	\$ 16,112.00
17	340-6011	D-GR HMA TY-B PG64-22	547	TON	\$ 125.00	\$ 68,375.00	75.00	\$ 41,025.00	\$ 94.00	\$ 51,418.00
18	340-6120	D-GR HMA TY-D SAC-B PG70-22	579	TON	\$ 185.00	\$ 107,115.00	90.00	\$ 52,110.00	\$ 97.00	\$ 56,163.00
19	340-6246	D-GR HMA TY-D PG64-22(LEVEL-UP)	100	TON	\$ 130.00	\$ 13,000.00	110.00	\$ 11,000.00	\$ 185.00	\$ 18,500.00
20	464-6005	RC PIPE (CL III) (24IN)	30	LF	\$ 80.00	\$ 2,400.00	85.00	\$ 2,550.00	\$ 42.00	\$ 1,260.00
21	467-6395	SET (TY II) (24 IN) (RCP) (6:1) (P)	4	EA	\$ 1,200.00	\$ 4,800.00	1,200.00	\$ 4,800.00	\$ 2,000.00	\$ 8,000.00
22	500-6001	MOBILIZATION	1	EA	\$ 33,152.72	\$ 33,152.72	30,000.00	\$ 30,000.00	\$ 8,500.00	\$ 8,500.00
23	502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	3	MO	\$ 4,500.00	\$ 13,500.00	1,000.00	\$ 3,000.00	\$ 7,500.00	\$ 22,500.00
24	506-6002	ROCK FILTER DAMS(INSTALL)(TY 2)	45	LF	\$ 32.00	\$ 1,440.00	24.00	\$ 1,080.00	\$ 22.00	\$ 990.00
25	506-6011	ROCK FILTER DAMS(REMOVE)	45	LF	\$ 15.00	\$ 675.00	6.00	\$ 270.00	\$ 7.00	\$ 315.00
26	506-6020	CONSTRUCTION EXITS (INSTALL) (TY 1)	224	SY	\$ 20.00	\$ 4,480.00	15.00	\$ 3,360.00	\$ 6.00	\$ 1,344.00
27	506-6024	CONSTRUCTION EXITS (REMOVE)	224	SY	\$ 10.00	\$ 2,240.00	6.00	\$ 1,344.00	\$ 3.00	\$ 672.00
28	506-6040	BIODEG EROSN CONT LOGS(INSTL)(8")	365	LF	\$ 3.50	\$ 1,277.50	3.50	\$ 1,277.50	\$ 0.50	\$ 182.50
29	506-6043	BIODEG EROSN CONT LOGS(REMOVE)	365	LF	\$ 0.60	\$ 219.00	0.50	\$ 182.50	\$ 18.00	\$ 6,570.00
30	530-6005	DRIVEWAYS (ACP)	51	SY	\$ 100.00	\$ 5,100.00	40.00	\$ 2,040.00	\$ 20.00	\$ 1,020.00
31	540-6001	MTL W-BEAM GD FEN(TIM POST)	287.5	LF	\$ 25.00	\$ 7,187.50	21.00	\$ 6,037.50	\$ 18.00	\$ 5,175.00
32	542-6001	REMOVE METAL BEAM GUARD FENCE	117	LF	\$ 2.25	\$ 263.25	2.00	\$ 234.00	\$ 1.00	\$ 117.00
33	542-6002	REMOVE TERMINAL ANCHOR SECTION	1	EA	\$ 200.00	\$ 200.00	125.00	\$ 125.00	\$ 150.00	\$ 150.00
34	544-6001	GUARDRAIL END TREATMENT(INSTALL)	2	EA	\$ 2,500.00	\$ 5,000.00	2,500.00	\$ 5,000.00	\$ 2,250.00	\$ 4,500.00
35	544-6003	GUARDRAIL END TREATMENT(REMOVE)	1	EA	\$ 500.00	\$ 500.00	200.00	\$ 200.00	\$ 225.00	\$ 225.00
36	644-6001	INS SM RD SN SUP & AM TY 10BWG(1)SA(P)	1	EA	\$ 750.00	\$ 750.00	450.00	\$ 450.00	\$ 750.00	\$ 750.00
37	644-6060	INS SM RD SN SUP & AM TY TWT(1)WS(P)	3	EA	\$ 850.00	\$ 2,550.00	350.00	\$ 1,050.00	\$ 750.00	\$ 2,250.00
38	644-6076	REMOVE SM RD SN SUP & AM	3	EA	\$ 250.00	\$ 750.00	25.00	\$ 75.00	\$ 750.00	\$ 2,250.00
39	658-6062	INSTL DEL ASSM(D-SW)SZ 1(BRF)GF 2(BI)	6	EA	\$ 40.00	\$ 240.00	25.00	\$ 150.00	\$ 30.00	\$ 180.00
40	662-6109	WK ZN PAV MRK SHT TERM(TAB)TY W	64	EA	\$ 3.00	\$ 192.00	1.00	\$ 64.00	\$ 3.00	\$ 192.00
41	662-6110	WK ZN PAV MRK SHT TERM(TAB)TY Y	93	EA	\$ 3.00	\$ 279.00	1.00	\$ 93.00	\$ 3.00	\$ 279.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Cox Commercial Construction		Pro Dirt Services	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
42	666-6003	REFL PAV MRK TY I(W)4"(SLD)(100 MIL)	2359	LF	\$ 0.80	\$ 1,887.20	0.60	\$ 1,415.40	\$ 0.88	\$ 2,075.92
43	666-6036	REFL PAV MRK TY I(W)8"(SLD)(100 MIL)	234	LF	\$ 2.00	\$ 468.00	1.20	\$ 280.80	\$ 1.50	\$ 351.00
44	666-6042	REFL PAV MRK TY I(W)12"(SLD)(100 MIL)	140	LF	\$ 3.00	\$ 420.00	2.50	\$ 350.00	\$ 5.30	\$ 742.00
45	666-6048	REFL PAV MRK TY I(W)24"(SLD)(100 MIL)	391	LF	\$ 6.20	\$ 2,424.20	5.00	\$ 1,955.00	\$ 7.00	\$ 2,737.00
46	666-6054	REFL PAV MRK TY I(W)(ARROW)(100 MIL)	2	EA	\$ 225.00	\$ 450.00	110.00	\$ 220.00	\$ 90.00	\$ 180.00
47	666-6096	REFL PAV MRK TY I(W)(WORD)(100 MIL)	2	EA	\$ 225.00	\$ 450.00	125.00	\$ 250.00	\$ 105.00	\$ 210.00
48	666-6126	REFL PAV MRK TY I(Y)4"(SLD)(100 MIL)	2275	LF	\$ 0.80	\$ 1,820.00	0.60	\$ 1,365.00	\$ 0.88	\$ 2,002.00
49	672-6007	REFL PAV MRKR TY I-C	12	EA	\$ 10.00	\$ 120.00	4.00	\$ 48.00	\$ 5.00	\$ 60.00
50	672-6009	REFL PAV MRKR TY II-A-A	150	EA	\$ 10.00	\$ 1,500.00	4.00	\$ 600.00	\$ 5.00	\$ 750.00

NON-BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT

51	999-WC01	FORCE ACCOUNT	10,000	DOL	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
		TOTAL COST ADJUSTED FOR CORRECTNESS				\$ 457,561.77		\$ 368,861.80		\$ 369,857.93
		ACTUAL BID PROPOSAL				\$457,561.77		\$368,861.80		\$369,857.93
		ADJUSTMENT DIFFERENCE				\$0.00		\$0.00		\$0.00
		Bid Bond						Y		Y
		Bid Affidavit						Y		Y
		Conflict of Interest Questionnaire						Y		Y
		Bidder References (Minimum of Three)						Y		Y

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	MA Smith Contracting		Austin Engineering		Patin Construction	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	100-6002	PREPARING ROW	9.3	STA	\$ 3,000.00	\$ 27,900.00	\$ 2,200.00	\$ 20,460.00	\$ 2,700.00	\$ 25,110.00
2	110-6001	EXCAVATION (RDWY)	2644	CY	\$ 25.00	\$ 66,100.00	\$ 12.00	\$ 31,728.00	\$ 18.00	\$ 47,592.00
3	132-6003	EMBANKMENT (FINAL)(ORD COMP)(TY B)	388	CY	\$ 15.00	\$ 5,820.00	\$ 6.00	\$ 2,328.00	\$ 25.00	\$ 9,700.00
4	160-WC02	FURNISHING & PLACING TOPSOIL (4")	4651	SY	\$ 2.50	\$ 11,627.50	\$ 6.00	\$ 27,906.00	\$ 2.00	\$ 9,302.00
5	161-WC001	EROSION CONTROL COMPOST (3")	1163	SY	\$ 2.50	\$ 2,907.50	\$ 10.00	\$ 11,630.00	\$ 8.00	\$ 9,304.00
6	162-WC103	MULCH TOPDRESSING (5")	1163	SY	\$ 4.00	\$ 4,652.00	\$ 15.00	\$ 17,445.00	\$ 8.00	\$ 9,304.00
7	164-WC04	SEEDING FOR EROSION CONTROL(TEMP)(COOL)(TY 4)	2326	SY	\$ 0.21	\$ 488.46	\$ 1.00	\$ 2,326.00	\$ 1.50	\$ 3,489.00
8	164-WC05	SEEDING FOR EROSION CONTROL(PERM)(WARM)(TY 5)	4651	SY	\$ 0.29	\$ 1,348.79	\$ 1.00	\$ 4,651.00	\$ 0.90	\$ 4,185.90
9	164-WC10	SEEDING FOR EROSION CONTROL(TEMP)(WARM)(TY 10)	2326	SY	\$ 0.15	\$ 348.90	\$ 1.00	\$ 2,326.00	\$ 1.50	\$ 3,489.00
10	166-6002	FERTILIZER	0.3	TON	\$ 2,000.00	\$ 600.00	\$ 860.00	\$ 258.00	\$ 5,000.00	\$ 1,500.00
11	168-WC01	VEGETATIVE WATERING	160	MG	\$ 20.00	\$ 3,200.00	\$ 37.50	\$ 6,000.00	\$ 10.00	\$ 1,600.00
12	169-6001	SOIL RETENTION BLANKETS (CL 1)(TY A)	2180	SY	\$ 1.50	\$ 3,270.00	\$ 1.80	\$ 3,924.00	\$ 2.00	\$ 4,360.00
13	247-6044	FL BS (CMP IN PLC)(TY A)(GR 4)	1059	CY	\$ 60.00	\$ 63,540.00	\$ 30.00	\$ 31,770.00	\$ 38.00	\$ 40,242.00
14	310-6001	PRIME COAT (MULTIOPTION)	636	GAL	\$ 5.00	\$ 3,180.00	\$ 4.70	\$ 2,989.20	\$ 6.40	\$ 4,070.40
15	316-6193	AGGR (TY-D GR-5 SAC-B)	42	CY	\$ 150.00	\$ 6,300.00	\$ 382.00	\$ 16,044.00	\$ 202.50	\$ 8,505.00
16	316-6413	ASPH (AC-15P, HFRS-2P OR CRS-2P)	2014	GAL	\$ 4.50	\$ 9,063.00	\$ 9.45	\$ 19,032.30	\$ 5.85	\$ 11,781.90
17	340-6011	D-GR HMA TY-B PG64-22	547	TON	\$ 85.00	\$ 46,495.00	\$ 110.00	\$ 60,170.00	\$ 112.50	\$ 61,537.50
18	340-6120	D-GR HMA TY-D SAC-B PG70-22	579	TON	\$ 100.00	\$ 57,900.00	\$ 114.00	\$ 66,006.00	\$ 130.50	\$ 75,559.50
19	340-6246	D-GR HMA TY-D PG64-22(LEVEL-UP)	100	TON	\$ 125.00	\$ 12,500.00	\$ 218.00	\$ 21,800.00	\$ 165.00	\$ 16,500.00
20	464-6005	RC PIPE (CL III) (24IN)	30	LF	\$ 85.00	\$ 2,550.00	\$ 110.00	\$ 3,300.00	\$ 150.00	\$ 4,500.00
21	467-6395	SET (TY II) (24 IN) (RCP) (6:1) (P)	4	EA	\$ 2,000.00	\$ 8,000.00	\$ 2,750.00	\$ 11,000.00	\$ 3,500.00	\$ 14,000.00
22	500-6001	MOBILIZATION	1	EA	\$ 39,000.00	\$ 39,000.00	\$ 15,000.00	\$ 15,000.00	\$ 22,000.00	\$ 22,000.00
23	502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	3	MO	\$ 3,000.00	\$ 9,000.00	\$ 2,400.00	\$ 7,200.00	\$ 1,500.00	\$ 4,500.00
24	506-6002	ROCK FILTER DAMS(INSTALL)(TY 2)	45	LF	\$ 25.00	\$ 1,125.00	\$ 22.00	\$ 990.00	\$ 125.00	\$ 5,625.00
25	506-6011	ROCK FILTER DAMS(REMOVE)	45	LF	\$ 8.00	\$ 360.00	\$ 30.00	\$ 1,350.00	\$ 65.00	\$ 2,925.00
26	506-6020	CONSTRUCTION EXITS (INSTALL) (TY 1)	224	SY	\$ 12.00	\$ 2,688.00	\$ 5.00	\$ 1,120.00	\$ 8.00	\$ 1,792.00
27	506-6024	CONSTRUCTION EXITS (REMOVE)	224	SY	\$ 7.00	\$ 1,568.00	\$ 5.00	\$ 1,120.00	\$ 4.00	\$ 896.00
28	506-6040	BIODEG EROSN CONT LOGS(INSTL)(8")	365	LF	\$ 3.50	\$ 1,277.50	\$ 4.50	\$ 1,642.50	\$ 9.40	\$ 3,431.00
29	506-6043	BIODEG EROSN CONT LOGS(REMOVE)	365	LF	\$ 0.60	\$ 219.00	\$ 2.00	\$ 730.00	\$ 1.50	\$ 547.50
30	530-6005	DRIVEWAYS (ACP)	51	SY	\$ 55.00	\$ 2,805.00	\$ 24.00	\$ 1,224.00	\$ 25.50	\$ 1,300.50
31	540-6001	MTL W-BEAM GD FEN(TIM POST)	287.5	LF	\$ 21.00	\$ 6,037.50	\$ 25.75	\$ 7,403.13	\$ 22.30	\$ 6,411.25
32	542-6001	REMOVE METAL BEAM GUARD FENCE	117	LF	\$ 1.15	\$ 134.55	\$ 10.00	\$ 1,170.00	\$ 25.00	\$ 2,925.00
33	542-6002	REMOVE TERMINAL ANCHOR SECTION	1	EA	\$ 175.00	\$ 175.00	\$ 500.00	\$ 500.00	\$ 850.00	\$ 850.00
34	544-6001	GUARDRAIL END TREATMENT(INSTALL)	2	EA	\$ 2,700.00	\$ 5,400.00	\$ 2,460.00	\$ 4,920.00	\$ 2,500.00	\$ 5,000.00
35	544-6003	GUARDRAIL END TREATMENT(REMOVE)	1	EA	\$ 250.00	\$ 250.00	\$ 1,200.00	\$ 1,200.00	\$ 1,000.00	\$ 1,000.00
36	644-6001	INS SM RD SN SUP & AM TY 10BWG(1)SA(P)	1	EA	\$ 525.00	\$ 525.00	\$ 660.00	\$ 660.00	\$ 800.00	\$ 800.00
37	644-6060	INS SM RD SN SUP & AM TY TWT(1)WS(P)	3	EA	\$ 400.00	\$ 1,200.00	\$ 485.00	\$ 1,455.00	\$ 640.00	\$ 1,920.00
38	644-6076	REMOVE SM RD SN SUP & AM	3	EA	\$ 300.00	\$ 900.00	\$ 280.00	\$ 840.00	\$ 150.00	\$ 450.00
39	658-6062	INSTL DEL ASSM(D-SW)SZ 1(BRF)GF 2(BI)	6	EA	\$ 29.00	\$ 174.00	\$ 29.00	\$ 174.00	\$ 40.00	\$ 240.00
40	662-6109	WK ZN PAV MRK SHT TERM(TAB)TY W	64	EA	\$ 6.00	\$ 384.00	\$ 3.55	\$ 227.20	\$ 1.50	\$ 96.00
41	662-6110	WK ZN PAV MRK SHT TERM(TAB)TY Y	93	EA	\$ 6.00	\$ 558.00	\$ 3.55	\$ 330.15	\$ 1.50	\$ 139.50

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	MA Smith Contracting		Austin Engineering		Patin Construction	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
42	666-6003	REFL PAV MRK TY I(W)4"(SLD)(100 MIL)	2359	LF	\$ 0.70	\$ 1,651.30	\$ 0.98	\$ 2,311.82	\$ 1.30	\$ 3,066.70
43	666-6036	REFL PAV MRK TY I(W)8"(SLD)(100 MIL)	234	LF	\$ 1.45	\$ 339.30	\$ 2.00	\$ 468.00	\$ 2.60	\$ 608.40
44	666-6042	REFL PAV MRK TY I(W)12"(SLD)(100 MIL)	140	LF	\$ 3.00	\$ 420.00	\$ 2.60	\$ 364.00	\$ 3.40	\$ 476.00
45	666-6048	REFL PAV MRK TY I(W)24"(SLD)(100 MIL)	391	LF	\$ 6.00	\$ 2,346.00	\$ 12.00	\$ 4,692.00	\$ 15.70	\$ 6,138.70
46	666-6054	REFL PAV MRK TY I(W)(ARROW)(100 MIL)	2	EA	\$ 125.00	\$ 250.00	\$ 200.00	\$ 400.00	\$ 262.50	\$ 525.00
47	666-6096	REFL PAV MRK TY I(W)(WORD)(100 MIL)	2	EA	\$ 150.00	\$ 300.00	\$ 285.00	\$ 570.00	\$ 375.00	\$ 750.00
48	666-6126	REFL PAV MRK TY I(Y)4"(SLD)(100 MIL)	2275	LF	\$ 0.70	\$ 1,592.50	\$ 0.98	\$ 2,229.50	\$ 1.30	\$ 2,957.50
49	672-6007	REFL PAV MRKR TY I-C	12	EA	\$ 4.50	\$ 54.00	\$ 8.60	\$ 103.20	\$ 11.25	\$ 135.00
50	672-6009	REFL PAV MRKR TY II-A-A	150	EA	\$ 4.50	\$ 675.00	\$ 8.60	\$ 1,290.00	\$ 11.25	\$ 1,687.50

NON-BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT

51	999-WC01	FORCE ACCOUNT	10,000	DOL	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$ 10,000.00
		TOTAL COST ADJUSTED FOR CORRECTNESS				\$ 429,199.80		\$ 434,778.00		\$ 454,825.75
		ACTUAL BID PROPOSAL				\$429,199.80		\$434,778.00		\$454,825.75
		ADJUSTMENT DIFFERENCE				\$0.00		\$0.00		\$0.00
		Bid Bond				Y		Y		Y
		Bid Affidavit				Y		Y		Y
		Conflict of Interest Questionnaire				Y		Y		Y
		Bidder References (Minimum of Three)				Y		Y		Y

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	JL Gray Construction		Joe Bland Construction		Aaron Concrete Construction	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	100-6002	PREPARING ROW	9.3	STA	\$ 1,815.00	\$ 16,879.50	\$ 3,200.00	\$ 29,760.00	\$ 2,100.00	\$ 19,530.00
2	110-6001	EXCAVATION (RDWY)	2644	CY	\$ 12.00	\$ 31,728.00	\$ 38.00	\$ 100,472.00	\$ 40.00	\$ 105,760.00
3	132-6003	EMBANKMENT (FINAL)(ORD COMP)(TY B)	388	CY	\$ 3.00	\$ 1,164.00	\$ 29.00	\$ 11,252.00	\$ 40.00	\$ 15,520.00
4	160-WC02	FURNISHING & PLACING TOPSOIL (4")	4651	SY	\$ 1.50	\$ 6,976.50	\$ 3.75	\$ 17,441.25	\$ 4.00	\$ 18,604.00
5	161-WC001	EROSION CONTROL COMPOST (3")	1163	SY	\$ 2.50	\$ 2,907.50	\$ 2.20	\$ 2,558.60	\$ 2.50	\$ 2,907.50
6	162-WC103	MULCH TOPDRESSING (5")	1163	SY	\$ 4.00	\$ 4,652.00	\$ 3.50	\$ 4,070.50	\$ 4.50	\$ 5,233.50
7	164-WC04	SEEDING FOR EROSION CONTROL(TEMP)(COOL)(TY 4)	2326	SY	\$ 0.20	\$ 465.20	\$ 0.20	\$ 465.20	\$ 0.50	\$ 1,163.00
8	164-WC05	SEEDING FOR EROSION CONTROL(PERM)(WARM)(TY 5)	4651	SY	\$ 0.30	\$ 1,395.30	\$ 0.25	\$ 1,162.75	\$ 0.50	\$ 2,325.50
9	164-WC10	SEEDING FOR EROSION CONTROL(TEMP)(WARM)(TY 10)	2326	SY	\$ 0.20	\$ 465.20	\$ 0.20	\$ 465.20	\$ 1.00	\$ 2,326.00
10	166-6002	FERTILIZER	0.3	TON	\$ 1,652.00	\$ 495.60	\$ 1,475.00	\$ 442.50	\$ 800.00	\$ 240.00
11	168-WC01	VEGETATIVE WATERING	160	MG	\$ 34.00	\$ 5,440.00	\$ 45.00	\$ 7,200.00	\$ 35.00	\$ 5,600.00
12	169-6001	SOIL RETENTION BLANKETS (CL 1)(TY A)	2180	SY	\$ 1.50	\$ 3,270.00	\$ 1.35	\$ 2,943.00	\$ 1.35	\$ 2,943.00
13	247-6044	FL BS (CMP IN PLC)(TY A)(GR 4)	1059	CY	\$ 97.50	\$ 103,252.50	\$ 45.00	\$ 47,655.00	\$ 65.00	\$ 68,835.00
14	310-6001	PRIME COAT (MULTIOPTION)	636	GAL	\$ 4.50	\$ 2,862.00	\$ 4.80	\$ 3,052.80	\$ 5.00	\$ 3,180.00
15	316-6193	AGGR (TY-D GR-5 SAC-B)	42	CY	\$ 364.00	\$ 15,288.00	\$ 295.00	\$ 12,390.00	\$ 350.00	\$ 14,700.00
16	316-6413	ASPH (AC-15P, HFRS-2P OR CRS-2P)	2014	GAL	\$ 9.00	\$ 18,126.00	\$ 7.20	\$ 14,500.80	\$ 9.00	\$ 18,126.00
17	340-6011	D-GR HMA TY-B PG64-22	547	TON	\$ 105.00	\$ 57,435.00	\$ 88.00	\$ 48,136.00	\$ 101.00	\$ 55,247.00
18	340-6120	D-GR HMA TY-D SAC-B PG70-22	579	TON	\$ 108.50	\$ 62,821.50	\$ 103.00	\$ 59,637.00	\$ 105.00	\$ 60,795.00
19	340-6246	D-GR HMA TY-D PG64-22(LEVEL-UP)	100	TON	\$ 207.00	\$ 20,700.00	\$ 106.00	\$ 10,600.00	\$ 200.00	\$ 20,000.00
20	464-6005	RC PIPE (CL III) (24IN)	30	LF	\$ 244.00	\$ 7,320.00	\$ 93.00	\$ 2,790.00	\$ 150.00	\$ 4,500.00
21	467-6395	SET (TY II) (24 IN) (RCP) (6:1) (P)	4	EA	\$ 3,760.00	\$ 15,040.00	\$ 2,900.00	\$ 11,600.00	\$ 1,500.00	\$ 6,000.00
22	500-6001	MOBILIZATION	1	EA	\$ 40,000.00	\$ 40,000.00	\$ 49,433.00	\$ 49,433.00	\$ 25,000.00	\$ 25,000.00
23	502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	3	MO	\$ 2,510.00	\$ 7,530.00	\$ 5,000.00	\$ 15,000.00	\$ 2,500.00	\$ 7,500.00
24	506-6002	ROCK FILTER DAMS(INSTALL)(TY 2)	45	LF	\$ 25.00	\$ 1,125.00	\$ 22.00	\$ 990.00	\$ 24.00	\$ 1,080.00
25	506-6011	ROCK FILTER DAMS(REMOVE)	45	LF	\$ 8.00	\$ 360.00	\$ 7.00	\$ 315.00	\$ 13.00	\$ 585.00
26	506-6020	CONSTRUCTION EXITS (INSTALL) (TY 1)	224	SY	\$ 11.00	\$ 2,464.00	\$ 10.00	\$ 2,240.00	\$ 13.00	\$ 2,912.00
27	506-6024	CONSTRUCTION EXITS (REMOVE)	224	SY	\$ 6.50	\$ 1,456.00	\$ 6.00	\$ 1,344.00	\$ 10.00	\$ 2,240.00
28	506-6040	BIODEG EROSN CONT LOGS(INSTL)(8")	365	LF	\$ 3.00	\$ 1,095.00	\$ 3.00	\$ 1,095.00	\$ 5.50	\$ 2,007.50
29	506-6043	BIODEG EROSN CONT LOGS(REMOVE)	365	LF	\$ 0.50	\$ 182.50	\$ 0.50	\$ 182.50	\$ 1.10	\$ 401.50
30	530-6005	DRIVEWAYS (ACP)	51	SY	\$ 69.00	\$ 3,519.00	\$ 40.00	\$ 2,040.00	\$ 60.00	\$ 3,060.00
31	540-6001	MTL W-BEAM GD FEN(TIM POST)	287.5	LF	\$ 20.00	\$ 5,750.00	\$ 18.00	\$ 5,175.00	\$ 24.00	\$ 6,900.00
32	542-6001	REMOVE METAL BEAM GUARD FENCE	117	LF	\$ 1.10	\$ 128.70	\$ 1.00	\$ 117.00	\$ 5.50	\$ 643.50
33	542-6002	REMOVE TERMINAL ANCHOR SECTION	1	EA	\$ 170.00	\$ 170.00	\$ 150.00	\$ 150.00	\$ 176.00	\$ 176.00
34	544-6001	GUARDRAIL END TREATMENT(INSTALL)	2	EA	\$ 2,500.00	\$ 5,000.00	\$ 2,250.00	\$ 4,500.00	\$ 2,500.00	\$ 5,000.00
35	544-6003	GUARDRAIL END TREATMENT(REMOVE)	1	EA	\$ 250.00	\$ 250.00	\$ 225.00	\$ 225.00	\$ 270.00	\$ 270.00
36	644-6001	INS SM RD SN SUP & AM TY 10BWG(1)SA(P)	1	EA	\$ 850.00	\$ 850.00	\$ 450.00	\$ 450.00	\$ 500.00	\$ 500.00
37	644-6060	INS SM RD SN SUP & AM TY TWT(1)WS(P)	3	EA	\$ 850.00	\$ 2,550.00	\$ 350.00	\$ 1,050.00	\$ 375.00	\$ 1,125.00
38	644-6076	REMOVE SM RD SN SUP & AM	3	EA	\$ 120.00	\$ 360.00	\$ 700.00	\$ 2,100.00	\$ 160.00	\$ 480.00
39	658-6062	INSTL DEL ASSM(D-SW)SZ 1(BRF)GF 2(BI)	6	EA	\$ 120.00	\$ 720.00	\$ 25.00	\$ 150.00	\$ 30.00	\$ 180.00
40	662-6109	WK ZN PAV MRK SHT TERM(TAB)TY W	64	EA	\$ 2.25	\$ 144.00	\$ 21.00	\$ 1,344.00	\$ 1.70	\$ 108.80
41	662-6110	WK ZN PAV MRK SHT TERM(TAB)TY Y	93	EA	\$ 2.25	\$ 209.25	\$ 16.00	\$ 1,488.00	\$ 1.70	\$ 158.10

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	JL Gray Construction		Joe Bland Construction		Aaron Concrete Construction	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
42	666-6003	REFL PAV MRK TY I(W)4"(SLD)(100 MIL)	2359	LF	\$ 1.00	\$ 2,359.00	\$ 0.60	\$ 1,415.40	\$ 0.65	\$ 1,533.35
43	666-6036	REFL PAV MRK TY I(W)8"(SLD)(100 MIL)	234	LF	\$ 1.75	\$ 409.50	\$ 1.20	\$ 280.80	\$ 1.30	\$ 304.20
44	666-6042	REFL PAV MRK TY I(W)12"(SLD)(100 MIL)	140	LF	\$ 6.00	\$ 840.00	\$ 2.50	\$ 350.00	\$ 3.00	\$ 420.00
45	666-6048	REFL PAV MRK TY I(W)24"(SLD)(100 MIL)	391	LF	\$ 8.00	\$ 3,128.00	\$ 5.00	\$ 1,955.00	\$ 5.50	\$ 2,150.50
46	666-6054	REFL PAV MRK TY I(W)(ARROW)(100 MIL)	2	EA	\$ 100.00	\$ 200.00	\$ 110.00	\$ 220.00	\$ 120.00	\$ 240.00
47	666-6096	REFL PAV MRK TY I(W)(WORD)(100 MIL)	2	EA	\$ 125.00	\$ 250.00	\$ 125.00	\$ 250.00	\$ 135.00	\$ 270.00
48	666-6126	REFL PAV MRK TY I(Y)4"(SLD)(100 MIL)	2275	LF	\$ 1.00	\$ 2,275.00	\$ 0.60	\$ 1,365.00	\$ 0.80	\$ 1,820.00
49	672-6007	REFL PAV MRKR TY I-C	12	EA	\$ 6.00	\$ 72.00	\$ 4.00	\$ 48.00	\$ 4.50	\$ 54.00
50	672-6009	REFL PAV MRKR TY II-A-A	150	EA	\$ 6.00	\$ 900.00	\$ 4.00	\$ 600.00	\$ 4.50	\$ 675.00

NON-BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT

51	999-WC01	FORCE ACCOUNT	10,000	DOL	\$1.00	\$ 10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
		TOTAL COST ADJUSTED FOR CORRECTNESS				\$ 472,980.75		\$ 494,467.30		\$ 511,329.95
		ACTUAL BID PROPOSAL				\$472,980.75		\$494,467.30		\$511,329.95
		ADJUSTMENT DIFFERENCE				\$0.00		\$0.00		\$0.00
		Bid Bond				Y		Y		Y
		Bid Affidavit				Y		Y		Y
		Conflict of Interest Questionnaire				Y		Y		Y
		Bidder References (Minimum of Three)				Y		Y		Y



April 13, 2018

Mr. Kris Keith, PE
HNTB Corporation
101 East Old Settlers Blvd., Suite 100
Round Rock, TX 78664

RE: Williamson County Road Bond Project
County Road 200 at Bold Sundown
Recommendation of Construction Contract Award

Dear Mr. Keith:

The above project was bid by Williamson County on April 11, 2018. Eight (8) bids were received with one (1) being incomplete. The attached bid tabulation depicts the results and confirms the amounts shown on each bid.

In review of the bids we find no bids that seem unbalanced or out of the ordinary from the other bidders. Bids appear in line with the Engineer's Estimate.

All bids, except one was found to be in conformance. The bid from Aaron Concrete was found incomplete without a written description of the total bid amount on the last page of the bid form.

The apparent low bidder was Cox Commercial Construction with a bid amount of:

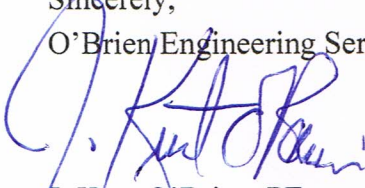
- Bid Amount: \$ 368,861.80

Based upon this review, O'Brien Engineering Services, LLC recommends Williamson County accept the low bid of Cox Commercial Construction in the amount shown above.

We appreciate the opportunity to be of service to you and Williamson County on this project. Please feel free to contact us should you have questions or comments.

Sincerely,

O'Brien Engineering Services, LLC


J. Kent O'Brien, PE
COO & Director of Engineering

Attachments

Z:\Clients\Wilco\CR 200\WA 4\Bid Phase\2b\20180414-CR200-atBoldSundownBidAnalysis&AwardRecommendation.docx