



Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109

Client: City of Mansfield, Texas
Project: East Seeton Road Maintenance at Low Branch
Bid Date: February 28, 2019
Bid No.: 2019-41-04-01

BID TABULATION				Advanced Transol Consultants, LLC		Reyes Group, Ltd.		FNH Construction, LLC		Rock
City of Mansfield, Texas				11551 Forest Central Dr., Suite 220		1520 Parker Road		4099 McEwen Rd., Suite 600		664 M
East Seeton Road Maintenance at Low Branch				Dallas, Texas 75243		Grand Prairie, Texas 75050		Farmers Branch, Texas 75244		Argyle, Texas
				469-432-4975		214-260-3535		469-248-0301		817-
				Low Bidder						
	Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost
SECTION A. SITE ITEMS										
A-1	Mobilization (Maximum 5% of Total Bid)	1	LS	\$67,000.00	\$67,000.00	\$70,000.00	\$70,000.00	\$78,000.00	\$78,000.00	\$37,000.00
A-2	Right-of-Way Preparation	1	LS	\$60,000.00	\$60,000.00	\$25,000.00	\$25,000.00	\$70,000.00	\$70,000.00	\$38,500.00
A-3	Unclassified Street Excavation	16,100	CY	\$12.00	\$193,200.00	\$19.00	\$305,900.00	\$18.00	\$289,800.00	\$18.10
A-4	Borrow	10,510	CY	\$19.00	\$199,690.00	\$26.00	\$273,260.00	\$22.00	\$231,220.00	\$43.00
A-5	Remove Existing Asphalt Pavement and Subbase	3,290	SY	\$10.00	\$32,900.00	\$10.00	\$32,900.00	\$20.00	\$65,800.00	\$6.00
A-6	Remove Existing Metal Beam Guard Fence	2,510	LF	\$3.00	\$7,530.00	\$2.50	\$6,275.00	\$3.00	\$7,530.00	\$2.80
A-7	Traffic Control Plan and Implementation	1	LS	\$18,000.00	\$18,000.00	\$31,500.00	\$31,500.00	\$30,000.00	\$30,000.00	\$12,000.00
A-8	4" Topsoil	9,690	SY	\$1.50	\$14,535.00	\$1.70	\$16,473.00	\$6.00	\$58,140.00	\$6.25
A-9	Hydromulch Seeding (Native)	9,690	SY	\$2.75	\$26,647.50	\$0.50	\$4,845.00	\$2.00	\$19,380.00	\$1.10
A-10	Soil Retention Blanket (Curlex III)	9,690	SY	\$3.50	\$33,915.00	\$2.00	\$19,380.00	\$2.00	\$19,380.00	\$2.25
A-11	Temporary Erosion, Sedimentation, and Water Pollution Prevention and Control	1	LS	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00	\$8,500.00	\$8,500.00	\$15,000.00
A-12	2" Type "D" Hot-Mix Asphalt Pavement	4,110	SY	\$22.00	\$90,420.00	\$15.50	\$63,705.00	\$15.40	\$63,294.00	\$14.00
A-13	4" Type "B" Hot-Mix Asphalt Pavement	3,090	SY	\$32.00	\$98,880.00	\$26.50	\$81,885.00	\$26.40	\$81,576.00	\$20.50
A-14	Flexible Base Material (Crushed Limestone)	4,990	CY	\$42.00	\$209,580.00	\$54.50	\$271,955.00	\$52.00	\$259,480.00	\$61.00
A-15	Metal Beam Guard Fence	1,940	LF	\$25.00	\$48,500.00	\$20.50	\$39,770.00	\$25.00	\$48,500.00	\$20.00
A-16	Single Guardrail Terminal	4	EA	\$10,000.00	\$40,000.00	\$3,000.00	\$12,000.00	\$1,850.00	\$7,400.00	\$3,000.00
A-17	Metal Beam Guard Fence Transition (TL2)	4	EA	\$3,250.00	\$13,000.00	\$1,300.00	\$5,200.00	\$2,500.00	\$10,000.00	\$1,400.00
A-18	TX5 Geogrid	18,870	SY	\$4.00	\$75,480.00	\$4.75	\$89,632.50	\$4.50	\$84,915.00	\$2.90
A-19	TX130S Geogrid	30,880	SY	\$3.00	\$92,640.00	\$3.50	\$108,080.00	\$3.50	\$108,080.00	\$1.50
A-20	Reflective Pavement Marking (Ty I & II) (W) 4" (SLD) (100 MIL)	3,000	LF	\$1.50	\$4,500.00	\$1.00	\$3,000.00	\$2.00	\$6,000.00	\$1.50
A-21	Reflective Pavement Marker (Ty I-C)	38	EA	\$4.00	\$152.00	\$4.00	\$152.00	\$6.00	\$228.00	\$12.00
A-22	Reflective Pavement Marking (Ty I & II) (Y) 4" (SLD) (100 MIL)	3,000	LF	\$1.50	\$4,500.00	\$1.00	\$3,000.00	\$2.00	\$6,000.00	\$1.50
A-23	Reflective Pavement Marker (Ty II-A-A)	38	EA	\$5.00	\$190.00	\$4.00	\$152.00	\$6.00	\$228.00	\$12.00
A-24	Relocate Existing Roadside Sign	1	EA	\$450.00	\$450.00	\$450.00	\$450.00	\$850.00	\$850.00	\$1,000.00
A-25	Remove and Replace Existing Wire Fence	220	LF	\$30.00	\$6,600.00	\$22.75	\$5,005.00	\$6.00	\$1,320.00	\$11.00
A-26	Remove and Replace Existing Pipe Fence	107	LF	\$100.00	\$10,700.00	\$16.00	\$1,712.00	\$60.00	\$6,420.00	\$28.00
	Category Total				\$1,359,009.50		\$1,487,231.50		\$1,562,041.00	
TOTAL AMOUNT OF BASE BID					\$1,359,009.50		\$1,487,231.50		\$1,562,041.00	
SECTION B. ADDITIVE ALTERNATE BID - RECLAIMED ASPHALT PAVEMENT - TYPE D										
B-2	2" Type "D" Hot-Mix Asphalt Pavement (Bid Item No. A-12)	-4,110	SY	\$22.00	-\$90,420.00	\$15.50	-\$63,705.00	\$15.40	-\$63,294.00	\$14.00
B-3	2" Type "D" Hot-Mix Asphalt Pavement (Reclaimed Asphalt Pavement) - TxDOT Item 340 (PG 70-28)	4,110	SY	\$18.00	\$73,980.00	\$14.50	\$59,595.00	\$20.00	\$82,200.00	\$14.00
	Category Total				-\$16,440.00		-\$4,110.00		\$18,906.00	
SECTION C. ADDITIVE ALTERNATE BID - RECLAIMED ASPHALT PAVEMENT - TYPE B										
C-1	4" Type "B" Hot-Mix Asphalt Pavement (Bid Item No. A-13)	-3,090	SY	\$32.00	-\$98,880.00	\$26.50	-\$81,885.00	\$26.40	-\$81,576.00	\$20.50
C-2	4" Type "B" Hot-Mix Asphalt Pavement (Reclaimed Asphalt Pavement) - TxDOT Item 340 (PG 64-22)	3,090	SY	\$28.00	\$86,520.00	\$24.25	\$74,932.50	\$35.00	\$108,150.00	\$20.50
	Category Total				-\$12,360.00		-\$6,952.50		\$26,574.00	
SECTION D. ADDITIVE ALTERNATE BID - CRUSHED CONCRETE										
D-1	Flexible Base Material (Crushed Limestone) (Bid Item No. A-14)	-4,990	CY	\$42.00	-\$209,580.00	\$54.50	-\$271,955.00	\$52.00	-\$259,480.00	\$61.00
D-2	Flexible Base Material (Crushed Concrete) - TxDOT Item 247	4,990	CY	\$35.00	\$174,650.00	\$42.50	\$212,075.00	\$40.00	\$199,600.00	\$57.00
	Category Total				-\$34,930.00		-\$59,880.00		-\$59,880.00	
TOTAL AMOUNT OF BASE BID + SECTION B + SECTION C + SECTION D					\$1,295,279.50		\$1,416,289.00		\$1,547,641.00	
TOTAL AMOUNT OF BASE BID + SECTION C + SECTION D					\$1,311,719.50		\$1,420,399.00		\$1,528,735.00	
TOTAL AMOUNT OF BASE BID + SECTION D					\$1,324,079.50		\$1,427,351.50		\$1,502,161.00	

BID TABULATION				Solid Inc.	Fort Worth Civil Constructors, LLC		Pavecon Public Works, LP	
City of Mansfield, Texas				anor Drive	PO Box 164513		3022 Roy Orr Blvd.	
East Seeton Road Maintenance at Low Branch				Texas 76226	Fort Worth, Texas 76161		Grand Prairie, Texas 75050	
				994-9408	817-562-2292		972-263-3223	
	Description	Quantity	Unit	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
SECTION A. SITE ITEMS								
A-1	Mobilization (Maximum 5% of Total Bid)	1	LS	\$37,000.00	\$83,000.00	\$83,000.00	\$84,000.00	\$84,000.00
A-2	Right-of-Way Preparation	1	LS	\$38,500.00	\$50,525.00	\$50,525.00	\$175,300.00	\$175,300.00
A-3	Unclassified Street Excavation	16,100	CY	\$291,410.00	\$27.00	\$434,700.00	\$15.75	\$253,575.00
A-4	Borrow	10,510	CY	\$451,930.00	\$32.00	\$336,320.00	\$40.50	\$425,655.00
A-5	Remove Existing Asphalt Pavement and Subbase	3,290	SY	\$19,740.00	\$9.55	\$31,419.50	\$8.75	\$28,787.50
A-6	Remove Existing Metal Beam Guard Fence	2,510	LF	\$7,028.00	\$2.45	\$6,149.50	\$2.25	\$5,647.50
A-7	Traffic Control Plan and Implementation	1	LS	\$12,000.00	\$21,000.00	\$21,000.00	\$9,600.00	\$9,600.00
A-8	4" Topsoil	9,690	SY	\$60,562.50	\$5.00	\$48,450.00	\$6.00	\$58,140.00
A-9	Hydromulch Seeding (Native)	9,690	SY	\$10,659.00	\$0.45	\$4,360.50	\$1.60	\$15,504.00
A-10	Soil Retention Blanket (Curlex III)	9,690	SY	\$21,802.50	\$1.15	\$11,143.50	\$1.85	\$17,926.50
A-11	Temporary Erosion, Sedimentation, and Water Pollution Prevention and Control	1	LS	\$15,000.00	\$23,000.00	\$23,000.00	\$18,200.00	\$18,200.00
A-12	2" Type "D" Hot-Mix Asphalt Pavement	4,110	SY	\$57,540.00	\$13.00	\$53,430.00	\$12.80	\$52,608.00
A-13	4" Type "B" Hot-Mix Asphalt Pavement	3,090	SY	\$63,345.00	\$21.00	\$64,890.00	\$23.00	\$71,070.00
A-14	Flexible Base Material (Crushed Limestone)	4,990	CY	\$304,390.00	\$55.00	\$274,450.00	\$83.35	\$415,916.50
A-15	Metal Beam Guard Fence	1,940	LF	\$38,800.00	\$20.00	\$38,800.00	\$18.75	\$36,375.00
A-16	Single Guardrail Terminal	4	EA	\$12,000.00	\$2,700.00	\$10,800.00	\$2,750.00	\$11,000.00
A-17	Metal Beam Guard Fence Transition (TL2)	4	EA	\$5,600.00	\$1,300.00	\$5,200.00	\$1,200.00	\$4,800.00
A-18	TX5 Geogrid	18,870	SY	\$54,723.00	\$4.00	\$75,480.00	\$4.30	\$81,141.00
A-19	TX130S Geogrid	30,880	SY	\$46,320.00	\$3.00	\$92,640.00	\$3.00	\$92,640.00
A-20	Reflective Pavement Marking (Ty I & II) (W) 4" (SLD) (100 MIL)	3,000	LF	\$4,500.00	\$1.30	\$3,900.00	\$1.20	\$3,600.00
A-21	Reflective Pavement Marker (Ty I-C)	38	EA	\$456.00	\$5.00	\$190.00	\$4.50	\$171.00
A-22	Reflective Pavement Marking (Ty I & II) (Y) 4" (SLD) (100 MIL)	3,000	LF	\$4,500.00	\$1.30	\$3,900.00	\$1.20	\$3,600.00
A-23	Reflective Pavement Marker (Ty II-A-A)	38	EA	\$456.00	\$5.00	\$190.00	\$4.50	\$171.00
A-24	Relocate Existing Roadside Sign	1	EA	\$1,000.00	\$480.00	\$480.00	\$450.00	\$450.00
A-25	Remove and Replace Existing Wire Fence	220	LF	\$2,420.00	\$6.00	\$1,320.00	\$14.00	\$3,080.00
A-26	Remove and Replace Existing Pipe Fence	107	LF	\$2,996.00	\$18.00	\$1,926.00	\$40.00	\$4,280.00
Category Total				\$1,564,678.00		\$1,677,664.00		\$1,873,238.00
TOTAL AMOUNT OF BASE BID				\$1,564,678.00	\$1,677,664.00		\$1,873,238.00	
SECTION B. ADDITIVE ALTERNATE BID - RECLAIMED ASPHALT PAVEMENT - TYPE D								
B-2	2" Type "D" Hot-Mix Asphalt Pavement (Bid Item No. A-12)	-4,110	SY	-\$57,540.00	\$13.00	-\$53,430.00	\$12.80	-\$52,608.00
B-3	2" Type "D" Hot-Mix Asphalt Pavement (Reclaimed Asphalt Pavement) - TxDOT Item 340 (PG 70-28)	4,110	SY	\$57,540.00	\$13.90	\$57,129.00	\$11.75	\$48,292.50
Category Total				\$0.00		\$3,699.00		-\$4,315.50
SECTION C. ADDITIVE ALTERNATE BID - RECLAIMED ASPHALT PAVEMENT - TYPE B								
C-1	4" Type "B" Hot-Mix Asphalt Pavement (Bid Item No. A-13)	-3,090	SY	-\$63,345.00	\$21.00	-\$64,890.00	\$23.00	-\$71,070.00
C-2	4" Type "B" Hot-Mix Asphalt Pavement (Reclaimed Asphalt Pavement) - TxDOT Item 340 (PG 64-22)	3,090	SY	\$63,345.00	\$18.30	\$56,547.00	\$20.25	\$62,572.50
Category Total				\$0.00		-\$8,343.00		-\$8,497.50
SECTION D. ADDITIVE ALTERNATE BID - CRUSHED CONCRETE								
D-1	Flexible Base Material (Crushed Limestone) (Bid Item No. A-14)	-4,990	CY	-\$304,390.00	\$55.00	-\$274,450.00	\$83.35	-\$415,916.50
D-2	Flexible Base Material (Crushed Concrete) - TxDOT Item 247	4,990	CY	\$284,430.00	\$47.00	\$234,530.00	\$71.25	\$355,537.50
Category Total				-\$19,960.00		-\$39,920.00		-\$60,379.00
TOTAL AMOUNT OF BASE BID + SECTION B + SECTION C + SECTION D				\$1,544,718.00	\$1,633,100.00		\$1,800,046.00	
TOTAL AMOUNT OF BASE BID + SECTION C + SECTION D				\$1,544,718.00	\$1,629,401.00		\$1,804,361.50	
TOTAL AMOUNT OF BASE BID + SECTION D				\$1,544,718.00	\$1,637,744.00		\$1,812,859.00	