

VICTOR ACUY, P.E. RICHARD A. DORMIER, P.E. JOHN D. GATTIS, A.I.A. MARK D. HILL, P.E. DAMIR LULO, P.E. MICHAEL K. STACEY, P.E. LARRY J. FREEMAN, P.E.

April 8, 2019

Ms. Candy McQuiston Capital Improvements Program Manager City of Forney P. O. Box 826 Forney, Texas 75126

Re: Recommendation of Award

Trailhouse Road Completion (RFP 2019-003)

City of Forney, Texas

Dear Ms. McQuiston:

Enclosed is the Bid Tabulation for the above referenced project.

Twenty (20) companies identified as "General Contractors" in CivCast downloaded the bid documents. Six (6) contractors submitted a bid for the project which was opened on April 4, 2019. The low bid was DDM Construction Corp. of Addison, Texas in the Base Bid amount of \$2,479,992.00 and a construction time of 210 calendar days. The complete bid tabulation is attached.

There was an error in the bid amount "as read" for Pavecon Public Works, which has been corrected on the attached bid tabulation.

The construction budget for the project is \$3,250,000.00 (adjusted to exclude Phase 2 sanitary sewer). The bid amount is less than the budgeted construction amount for this project.

We have checked references for DDM Construction Corp., which have been positive. We recommend award of the contract to DDM Construction Corp. in the Base Bid amount of \$2,479,992.00 and 210 calendar days.

Sincerely,

FREEMAN - MILLICAN, INC.

Mark D. Hill. P.E. **Project Manager** 

Attachment

F:\18045 - FOR Trailhouse Road Extension\6 - Bidding\Ltr of Recommendation.docx

<b>BID TABULATION</b>	
-----------------------	--

OWNER:														
	City of Forney	Contractor	DDM Construc	ction Corp.	Pavecon Publi	ic Works	Ed Bell Const	ruction	Tiseo Paving	Co.	SEMA Constr	uction Inc	FNH Construc	
PROJECT:	Trailhouse Road Completion (RFP 2019-003)	Address	4004 Belt Line Rd #112		3022 Roy Orr Blvd		PO Box 540787		PO Box 270040		7353 S Eagle St		4099 McEwen Rd, #600	
	FREEMAN-MILLICAN, INC.		Addison, TX 75001 Gra						Dallas, TX 75227				Farmers Branch , TX 75244	
BID DATE:			940-217-5751	3001	972-263-3223		214-358-6581		972-289-0723	1221	817-251-5001		469-248-0301	
BID DATE:	April 4, 2019	Prione	940-217-5751		912-203-3223		214-356-6561		972-289-0723	•	817-251-5001		469-248-0301	
ITEM NO.	DESCRIPTION	QUANTITY UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
P.1	Mobilize and Demobilize	1 10	\$120,000.00	¢420,000,00	\$131,440.00	\$131,440.00	\$4.25 000 00	\$125,000.00	\$289,000.00	\$290 000 00	\$154,000.00	\$454 000 00	\$400,000.00	\$400,000.00
		1 10												
P.2	TxDOT Asphalt Transition	1 LS	\$20,000.00	\$20,000.00		\$21,400.00	\$22,500.00			\$18,000.00	\$20,000.00	\$20,000.00	\$50,000.00	\$50,000.00
P.3	7" Concrete Pavement	6290 SY	\$60.00	\$377,400.00	\$53.30	\$335,257.00	\$80.00	\$503,200.00	\$57.65	\$362,618.50	\$67.00	\$421,430.00	\$56.00	\$352,240.00
P.4	6" Concrete Pavement Approach	4 EA	\$4,000.00	\$16,000.00	\$3,230.00	\$12,920.00	\$4,000.00	\$16,000.00	\$5,460.00	\$21,840.00	\$8,000.00	\$32,000.00	\$5,000.00	\$20,000.00
P.5	6" Curb & Gutter	2770 LF		\$8,310.00	\$3.00	\$8,310.00	\$4.00		\$10.00	\$27,700.00	\$5.00	\$13,850.00	\$9.00	\$24,930.00
P.6	6" Lime Treated Subgrade	8085 SY	\$6.00	\$48,510.00	\$4.00	\$32,340.00	\$4.00		\$2.95	\$23,850.75	\$4.50	\$36,382.50	\$4.50	\$36,382.50
P.7	Lime (6%)		\$200.00	\$19,000.00	\$176.00	\$16,720.00	\$200.00		\$272.00	\$25,840.00	\$170.00	\$16,150.00	\$185.00	\$17,575.00
P.8	5' Concrete Sidewalks	2250 LF	\$35.00	\$78,750.00	\$25.00	\$56,250.00	\$30.00		\$39.00	\$87,750.00	\$37.00	\$83,250.00	\$30.00	\$67,500.00
P.9	ADA Compliant Curb Ramps	8 EA	\$2,500.00	\$20,000.00	\$1,360.00	\$10,880.00	\$2,500.00	\$20,000.00	\$2,000.00	\$16,000.00	\$1,600.00	\$12,800.00	\$2,250.00	\$18,000.00
P.10	Grass Sod	375 SY	\$7.00	\$2,625.00	\$6.35	\$2,381.25	\$4.00	\$1,500.00	\$15.00	\$5,625.00	\$11.00	\$4,125.00	\$9.00	\$3,375.00
P.11	Hydromulch	10800 SY	\$0.50	\$5,400.00	\$3.10	\$33,480.00	\$1.50		\$3.00	\$32,400.00	\$2.25	\$24,300.00	\$6.00	\$64,800.00
P.12	Fill Material	14900 CY	\$10.00	\$149,000.00	\$38.50	\$573,650.00	\$15.00		\$17.50	\$260,750.00	\$15.00	\$223,500.00	\$30.00	\$447,000.00
P.13	10'x4' Box Culvert	640 LF	\$750.00	\$480,000.00	\$631.00	\$403,840.00	\$650.00		\$653.00	\$417,920.00	\$700.00	\$448,000.00	\$1,000.00	\$640,000.00
P.14	6'x4' Box Culvert	685 LF	\$400.00	\$274,000.00	\$362.00	\$247,970.00	\$400.00	\$274,000.00	\$379.00	\$259,615.00	\$437.00	\$299,345.00	\$650.00	\$445,250.00
P.15	4'x4' Box Culvert	280 LF	\$250.00	\$70,000.00	\$248.00	\$69,440.00	\$235.00		\$260.00	\$72,800.00	\$295.00	\$82,600.00	\$450.00	\$126,000.00
P.16	36" RCP Type III	565 LF	\$140.00	\$79,100.00	\$130.00	\$73,450.00	\$130.00		\$136.00	\$76,840.00	\$140.00	\$79,100.00	\$150.00	\$84,750.00
P.17	36" Concrete Cap	1 EA	\$550.00	\$550.00	\$395.00	\$395.00	\$500.00		\$413.00	\$413.00	\$1,100.00	\$1,100.00		\$10,000.00
P.18	33" RCP Type III	360 LF	\$120.00	\$43,200.00	\$112.00	\$40,320.00	\$115.00		\$117.00	\$42,120.00	\$120.00	\$43,200.00	\$125.00	\$45,000.00
P.19	33" RCP 45 deg Bend	2 EA												
			\$420.00	\$840.00	\$947.00	\$1,894.00	\$800.00		\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$6,500.00	\$13,000.00
P.20	18" RCP Type III	135 LF	\$100.00	\$13,500.00	\$59.00	\$7,965.00	\$75.00		\$62.00	\$8,370.00	\$85.00	\$11,475.00	\$85.00	\$11,475.00
P.21	10'x5' Junction Box	1 EA	\$11,000.00	\$11,000.00		\$14,550.00	\$12,000.00		\$15,300.00	\$15,300.00	\$9,000.00	\$9,000.00	\$35,000.00	\$35,000.00
P.22	6'x6' Junction Box	1 EA	\$10,000.00	\$10,000.00	\$7,368.00	\$7,368.00	\$9,000.00	\$9,000.00	\$7,700.00	\$7,700.00	\$8,000.00	\$8,000.00	\$19,500.00	\$19,500.00
P.23	6'x4' Junction Box	2 EA	\$6,500.00	\$13,000.00	\$10,074.00	\$20,148.00	\$9,000.00		\$10,600.00	\$21,200.00	\$7,000.00	\$14,000.00	\$17,500.00	\$35,000.00
P.24	5'x5' Junction Box	1 EA	\$6,500.00	\$6,500.00	\$4,563.00	\$4,563.00	\$4,500.00		\$4,800.00	\$4,800.00	\$7,000.00	\$7,000.00	\$16,500.00	\$16,500.00
P.25	4'x4' Junction Box	2 EA	\$5,000.00	\$10,000.00	\$6,158.00	\$12,316.00	\$4,500.00		\$6,500.00	\$13,000.00	\$6,000.00	\$12,000.00	\$15,000.00	\$30,000.00
P.26	8' Curb Inlet	6 EA	\$5,500.00	\$33,000.00	\$3,421.00	\$20,526.00	\$4,000.00		\$3,600.00	\$21,600.00	\$6,000.00	\$36,000.00	\$3,650.00	\$21,900.00
P.27	10' Curb Inlet	1 EA	\$7,000.00	\$7,000.00	\$3,790.00	\$3,790.00	\$4,000.00		\$4,000.00	\$4,000.00	\$7,000.00	\$7,000.00	\$4,650.00	\$4,650.00
P.28	Headwall (FW-0) for 10'x4' Box	1 EA	\$9,800.00	\$9,800.00	\$13,005.00	\$13,005.00	\$20,000.00	\$20,000.00	\$13,600.00	\$13,600.00	\$15,000.00	\$15,000.00	\$35,000.00	\$35,000.00
P.29	4'x4' Grate Inlet	2 EA	\$4,500.00	\$9,000.00	\$7,490.00	\$14,980.00	\$4,500.00		\$7,900.00	\$15,800.00	\$5,000.00	\$10,000.00	\$12,500.00	\$25,000.00
P.30	6" Grouted Rip-Rap	115 SY	\$180.00	\$20,700.00	\$105.00	\$12,075.00	\$175.00		\$110.00	\$12,650.00	\$52.00	\$5,980.00	\$200.00	\$23,000.00
P.31	Storm Sewer Trench Safety	2665 LF	\$2.00	\$5,330.00	\$1.05	\$2,798.25	\$15.00		\$2.00	\$5,330.00	\$5.00	\$13,325.00	\$4.00	\$10,660.00
	12" C900 PVC Waterline													
P.32		1300 LF	\$45.00	\$58,500.00	\$38.00	\$49,400.00	\$42.00		\$40.00	\$52,000.00	\$95.00	\$123,500.00	\$85.00	\$110,500.00
P.33	8" C900 PVC Waterline	1290 LF	\$25.00	\$32,250.00	\$27.50	\$35,475.00	\$30.00		\$29.00	\$37,410.00	\$75.00	\$96,750.00	\$65.00	\$83,850.00
P.34	18" Sch 40 Steel Encasement (Open Cut)	42 LF	\$180.00	\$7,560.00	\$121.00	\$5,082.00	\$175.00		\$127.00	\$5,334.00	\$210.00	\$8,820.00	\$250.00	\$10,500.00
P.35	12" Gate Valve	9 EA	\$4,400.00	\$39,600.00	\$2,526.00	\$22,734.00	\$3,600.00	\$32,400.00	\$2,700.00	\$24,300.00	\$4,000.00	\$36,000.00	\$8,500.00	\$76,500.00
P.36	8" Gate Valve	10 EA	\$2,000.00	\$20,000.00	\$1,474.00	\$14,740.00	\$1,800.00		\$1,600.00	\$16,000.00	\$2,100.00	\$21,000.00	\$4,000.00	\$40,000.00
P.37	Fire Hydrant Assembly	3 EA		\$15,000.00		\$14,211.00	\$5,500.00			\$15,000.00				
P.38	Ductile Iron Fittings	4 Ton				\$16,394.00	\$10,000.00				\$5,000.00	\$17,500.00	\$8,500.00	
			' '	\$12,775.00						\$17,150.00				\$29,750.00
P.39	Waterline Trench Safety	2632 LF	ψ.:	\$2,632.00	\$1.05	\$2,763.60	\$6.00		\$2.00	\$5,264.00	\$5.00		\$4.00	\$10,528.00
P.40	18" PS 115 PVC Sanitary Sewer	1660 LF	4.0.00	\$149,400.00	\$74.00	\$122,840.00	\$85.00			\$127,820.00	\$146.00		\$200.00	
P.41	12" SDR 26 PVC Sanitary Sewer	40 LF	\$110.00	\$4,400.00	\$46.00	\$1,840.00	\$70.00			\$1,960.00	\$136.00	\$5,440.00	\$105.00	\$4,200.00
P.42	4' Diameter Manhole	6 EA	\$14,000.00	\$84,000.00	\$12,942.00	\$77,652.00	\$9,500.00	\$57,000.00	\$13,600.00	\$81,600.00	\$10,000.00	\$60,000.00	\$15,000.00	\$90,000.00
P.43	4' Diameter Manhole on Existing	1 EA		\$15,000.00		\$10,263.00	\$10,000.00		\$10,800.00	\$10,800.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
P.44	18" PVC Plug	1 EA	\$800.00	\$800.00	\$526.00	\$526.00	\$750.00		\$550.00	\$550.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
P.45	12" PVC Plug	2 EA	\$500.00	\$1,000.00	\$263.00	\$526.00	\$500.00		\$275.00	\$550.00	\$1,000.00	\$2,000.00	\$2,500.00	\$5,000.00
	Sanitary Sewer Trench Safety	1660 LF												
P.46		1000 LF	\$3.00	\$4,980.00	\$1.05	\$1,743.00	\$15.00		\$2.00	\$3,320.00	\$10.00		\$20.00	\$33,200.00
P.47	Erosion Control	1 LS	\$10,000.00	\$10,000.00		\$10,446.00	\$22,500.00		\$9,500.00	\$9,500.00	\$70,000.00	\$70,000.00		\$45,000.00
P.48	Regulatory and Warning Signs	7 EA	\$350.00	\$2,450.00	\$416.00	\$2,912.00	\$450.00		\$515.00	\$3,605.00	\$450.00	\$3,150.00	\$850.00	\$5,950.00
P.49	Type II-A-A Raised Pavement Markers	690 EA	\$4.00	\$2,760.00	\$4.60	\$3,174.00	\$5.00		\$4.50	\$3,105.00	\$5.00		\$8.00	\$5,520.00
P.50	Type II-C-R Raised Pavement Markers	180 EA		\$720.00	\$4.60	\$828.00	\$5.00		\$4.50	\$810.00	\$5.00		\$8.00	
P.51	Type I-C Raised Pavement Markers	235 EA	\$4.00	\$940.00	\$3.25	\$763.75	\$4.00		\$4.50	\$1,057.50	\$5.00		\$8.00	
P.52	Hot Applied Thermoplastic Reflective Arrow	8 EA	\$150.00	\$1,200.00	\$227.00	\$1,816.00	\$250.00		\$150.00	\$1,200.00	\$190.00	\$1,520.00	\$250.00	\$2,000.00
	Type III Barricade	5 EA												
P.53		-	\$500.00	\$2,500.00	\$837.00	\$4,185.00	\$900.00		\$2,800.00	\$14,000.00	\$3,000.00	\$15,000.00	\$1,500.00	\$7,500.00
P.54	Remove and Replace Concrete Driveway	350 SY	\$85.00	\$29,750.00	\$82.00	\$28,700.00	\$75.00		\$100.00	\$35,000.00	\$95.00	\$33,250.00	\$105.00	\$36,750.00
P.55	Remove and Replace Concrete Curb & Gutter	85 LF	7	\$3,060.00	\$70.00	\$5,950.00	\$50.00		\$50.00	\$4,250.00	\$38.00	\$3,230.00	\$45.00	\$3,825.00
P.56	Remove Miscellaneous headwalls, pilot channel, curb & gutter, signs	1 LS	\$2,200.00	\$2,200.00	\$4,611.00	\$4,611.00	\$5,000.00	\$5,000.00	\$13,200.00	\$13,200.00	\$89,400.00	\$89,400.00	\$50,000.00	\$50,000.00
P.57	Remove and Replace Business Sign Pole	1 LS	\$5,000.00	\$5,000.00	\$4,737.00	\$4,737.00	\$4,000.00			\$12,500.00	\$1,500.00			
P.58	Traffic Control	1 1 18	\$10,000.00	\$10,000.00		\$35,453.00	\$45,000.00		\$62,000.00	\$62,000.00	\$30,000.00	\$30,000.00	\$100,000.00	
1.50	TOTAL AMOUNT OF BASE BID		ψ.ο,οοο.οο	\$2,479,992.00		\$2,686,186.85	Ψ-10,000.00	\$2,688,127.00		\$2,745,717.75		\$3,097,817.50	ψ. 50,000.00	\$4,279,980.50
													<del> </del>	
<u> </u>	Time of Completion (Calendar Days)			210		270		270		270	<u> </u>	300	<u> </u>	410