

<b>BID TABULATION</b> <b>City of Mansfield, Texas</b> <b>HOLLAND ROAD PAVING AND DRAINAGE IMPROVEMENTS</b> <b>FROM GRAND MEADOW BLVD. TO WATERFORD GLEN DR.</b>				<b>CD Builders, INC.</b> <b>9008 Trinity Blvd.</b> <b>Fort Worth, Texas 76053</b> <b>817-510-6557</b>		<b>Tiseo Paving Co.</b> <b>419 E. Hwy 80</b> <b>Mesquite, Texas 75150</b> <b>972-298-0723</b>		<b>McClendon Construction Co., Inc.</b> <b>P.O. Box 999</b> <b>Burleson, Texas 76097</b> <b>817-295-0066</b>		<b>Mcmahon Contracting, L.P.</b> <b>3019 Roy Orr Blvd.</b> <b>Grand Prairie, Texas 75050</b> <b>972-263-6907</b>	
Description				Low Bidder							
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
<b>SECTION A - PAVING</b>											
A-1	Mobilization and Demobilization (Maximum 5% of Total Bid)	1	LS	\$190,000.00	\$190,000.00	\$50,000.00	\$50,000.00	\$66,000.00	\$66,000.00	\$178,808.75	\$178,808.75
A-2	Right-of-Way Preparation	1	LS	\$127,727.47	\$127,727.47	\$92,000.00	\$92,000.00	\$50,000.00	\$50,000.00	\$61,541.01	\$61,541.01
A-3	Unclassified Excavation	19,620	CY	\$8.48	\$166,377.60	\$13.50	\$264,870.00	\$23.00	\$451,260.00	\$13.40	\$262,908.00
A-4	Remove Existing Concrete Pavement	6,560	SY	\$9.13	\$59,892.80	\$7.15	\$46,904.00	\$9.00	\$59,040.00	\$9.60	\$62,976.00
A-5	Remove Existing Asphalt Pavement	7,960	SY	\$7.78	\$61,928.80	\$6.05	\$48,158.00	\$6.00	\$47,760.00	\$7.75	\$61,690.00
A-6	Remove Existing Gravel Pavement	265	SY	\$5.00	\$1,325.00	\$8.80	\$2,332.00	\$6.00	\$1,590.00	\$4.98	\$1,319.70
A-7	Remove Existing Median Paving Stone	170	SY	\$6.50	\$1,105.00	\$8.80	\$1,496.00	\$8.00	\$1,360.00	\$3.42	\$581.40
A-8	Remove & Relocate Gate, Surveillance, & Light Fixture Assembly at Park Entrance	1	LS	\$4,515.27	\$4,515.27	\$9,500.00	\$9,500.00	\$4,500.00	\$4,500.00	\$4,427.50	\$4,427.50
A-9	Remove & Relocate Mailbox	4	EA	\$1,817.83	\$7,271.32	\$1,000.00	\$4,000.00	\$500.00	\$2,000.00	\$2,004.93	\$8,019.72
A-10	Repair & Add Irrigation	1	LS	\$12,209.26	\$12,209.26	\$17,500.00	\$17,500.00	\$20,000.00	\$20,000.00	\$8,372.00	\$8,372.00
A-11	Residential Fence Removal & Replacement	650	LF	\$18.77	\$12,200.50	\$17.65	\$11,472.50	\$16.00	\$10,400.00	\$18.40	\$11,960.00
A-12	Residential Gate Removal & Relocation	3	EA	\$2,216.59	\$6,649.77	\$2,100.00	\$6,300.00	\$2,000.00	\$6,000.00	\$2,173.50	\$6,520.50
A-13	Traffic Control Plan & Implementation	1	LS	\$35,394.96	\$35,394.96	\$112,500.00	\$112,500.00	\$225,000.00	\$225,000.00	\$129,809.92	\$129,809.92
A-14	4" Topsoil	33,300	SY	\$5.18	\$172,494.00	\$3.25	\$108,225.00	\$1.50	\$49,950.00	\$2.26	\$75,258.00
A-15	Hydromulch Seeding	22,860	SY	\$0.79	\$18,059.40	\$1.15	\$26,289.00	\$1.00	\$22,860.00	\$1.13	\$25,831.80
A-16	Solid Block Sodding (Bermuda)	10,440	SY	\$3.85	\$40,194.00	\$3.95	\$41,238.00	\$3.50	\$36,540.00	\$3.93	\$41,029.20
A-17	Soil Retention Blanket (Curlux I)	2,760	SY	\$2.43	\$6,706.80	\$1.40	\$3,864.00	\$1.00	\$2,760.00	\$1.08	\$2,980.80
A-18	3" Caliper Tree (Chinese Pistache)	5	EA	\$1,294.86	\$6,474.30	\$550.00	\$2,750.00	\$500.00	\$2,500.00	\$549.70	\$2,748.50
A-19	Temporary Erosion, Sedimentation, & Water Pollution Prevention & Control	1	LS	\$20,987.87	\$20,987.87	\$26,500.00	\$26,500.00	\$20,000.00	\$20,000.00	\$18,854.25	\$18,854.25
A-20	9" Reinforced Concrete Pavement	18,240	SY	\$49.17	\$896,860.80	\$50.00	\$912,000.00	\$49.00	\$893,760.00	\$50.11	\$914,006.40
A-21	9" Reinforced Concrete Pavement (High Early Strength)	1,100	SY	\$55.98	\$61,578.00	\$81.00	\$89,100.00	\$60.00	\$66,000.00	\$101.12	\$111,232.00
A-22	7" Reinforced Concrete Pavement	4,660	SY	\$41.13	\$191,665.80	\$49.95	\$232,767.00	\$45.00	\$209,700.00	\$42.61	\$198,562.60
A-23	2" Type "D" HMAC Surface Course	4,910	SY	\$12.67	\$62,209.70	\$13.80	\$67,758.00	\$15.00	\$73,650.00	\$15.81	\$77,627.10
A-24	4" Type "B" HMAC	4,910	SY	\$21.46	\$105,368.60	\$23.00	\$112,930.00	\$20.00	\$98,200.00	\$23.75	\$116,612.50
A-25	12" Lime Stabilized Subgrade	21,000	SY	\$6.20	\$130,200.00	\$3.00	\$63,000.00	\$3.00	\$63,000.00	\$2.65	\$55,650.00
A-26	Hydrated Lime (54 lbs/sy)	570	TON	\$163.02	\$92,921.40	\$195.00	\$111,150.00	\$150.00	\$85,500.00	\$154.10	\$87,837.00
A-27	8" Lime Stabilized Subgrade	10,390	SY	\$2.41	\$25,039.90	\$3.00	\$31,170.00	\$2.75	\$28,572.50	\$2.50	\$25,975.00
A-28	Hydrated Lime (36 lbs/sy)	190	TON	\$163.02	\$30,973.80	\$195.00	\$37,050.00	\$150.00	\$28,500.00	\$154.10	\$29,279.00
A-29	6" Monolithic Concrete Curb	10,950	LF	\$1.14	\$12,483.00	\$1.00	\$10,950.00	\$3.00	\$32,850.00	\$1.52	\$16,644.00
A-30	6" HMAC Rolled Curb	80	LF	\$28.15	\$2,252.00	\$33.00	\$2,640.00	\$24.00	\$1,920.00	\$19.09	\$1,527.20
A-31	6" Concrete Driveway (Residential)	310	SY	\$35.96	\$11,147.60	\$48.95	\$15,174.50	\$60.00	\$18,600.00	\$52.56	\$16,293.60
A-32	7" Concrete Driveway (Commercial)	717	SY	\$40.02	\$28,694.34	\$60.50	\$43,378.50	\$60.00	\$43,020.00	\$57.80	\$41,442.60
A-33	Asphalt Driveway with Flexible Base (Residential)	350	SY	\$24.21	\$8,473.50	\$33.50	\$11,725.00	\$40.00	\$14,000.00	\$24.55	\$8,592.50
A-34	Concrete Pavement Header	250	LF	\$10.75	\$2,687.50	\$20.00	\$5,000.00	\$10.00	\$2,500.00	\$12.48	\$3,120.00
A-35	Concrete Sidewalk	3,340	SY	\$35.28	\$117,835.20	\$46.20	\$154,308.00	\$40.00	\$133,600.00	\$40.30	\$134,602.00
A-36	Concrete Sidewalk with Retaining Wall	90	SF	\$7.84	\$705.60	\$27.50	\$2,475.00	\$30.00	\$2,700.00	\$60.02	\$5,401.80
A-37	Concrete Sidewalk Bridge & Handrail	1	EA	\$6,816.47	\$6,816.47	\$11,000.00	\$11,000.00	\$8,100.00	\$8,100.00	\$6,313.51	\$6,313.51
A-38	ADA Curb Ramp	22	EA	\$883.26	\$19,431.72	\$1,320.00	\$29,040.00	\$1,250.00	\$27,500.00	\$1,265.00	\$27,830.00
A-39	Median Paving Stone (Brick)	846	SY	\$68.90	\$58,289.40	\$99.00	\$83,754.00	\$75.00	\$63,450.00	\$126.50	\$107,019.00
A-40	Roadside Sign (Panel, Post, & Foundation)	21	EA	\$551.21	\$11,575.41	\$580.00	\$12,180.00	\$470.00	\$9,870.00	\$603.75	\$12,678.75
A-41	Relocate Existing Roadside Sign (Post & Foundation)	7	EA	\$463.26	\$3,242.82	\$550.00	\$3,850.00	\$395.00	\$2,765.00	\$557.75	\$3,904.25
A-42	Relocate Existing School Zone Flashing Beacon (Solar) (Foundation)	2	EA	\$3,561.90	\$7,123.80	\$3,250.00	\$6,500.00	\$2,925.00	\$5,850.00	\$3,363.75	\$6,727.50
A-43	Reflective Pavement Marking - 4" White Stripe (Solid)	1,390	LF	\$1.17	\$1,626.30	\$1.10	\$1,529.00	\$1.00	\$1,390.00	\$1.15	\$1,598.50
A-44	Reflective Pavement Marking - 4" Yellow Stripe (Solid)	1,145	LF	\$1.17	\$1,339.65	\$1.10	\$1,259.50	\$1.00	\$1,145.00	\$1.15	\$1,316.75
A-45	Reflective Pavement Marking - 8" White Stripe (Solid)	100	LF	\$2.35	\$235.00	\$2.00	\$200.00	\$2.00	\$200.00	\$2.07	\$207.00
A-46	Reflective Pavement Marking - 24" White Stripe (Solid)	990	LF	\$7.04	\$6,969.60	\$7.70	\$7,623.00	\$6.00	\$5,940.00	\$8.05	\$7,969.50
A-47	Reflective Pavement Marking - Word - White	28	EA	\$146.60	\$4,104.80	\$149.00	\$4,172.00	\$125.00	\$3,500.00	\$155.25	\$4,347.00
A-48	Reflective Pavement Marking - Arrow - White	31	EA	\$134.87	\$4,180.97	\$149.00	\$4,619.00	\$115.00	\$3,565.00	\$155.25	\$4,812.75
A-49	Reflective Pavement Marking - Double Arrow - White	3	EA	\$234.56	\$703.68	\$190.00	\$570.00	\$200.00	\$600.00	\$195.50	\$586.50
A-50	Fire Lane Pavement Marking - White & Red	820	LF	\$1.17	\$959.40	\$1.65	\$1,353.00	\$1.00	\$820.00	\$1.73	\$1,418.60
A-51	Raised Non-Reflective Pavement Markers White (4" Round)	1,850	EA	\$4.11	\$7,603.50	\$3.85	\$7,122.50	\$3.50	\$6,475.00	\$4.03	\$7,455.50
A-52	Raised Reflective Pavement Markers White (4" Round)	420	EA	\$4.40	\$1,848.00	\$3.85	\$1,617.00	\$3.75	\$1,575.00	\$4.03	\$1,692.60
A-53	Raised Non-Reflective Pavement Markers Yellow (4" Round)	620	EA	\$4.11	\$2,548.20	\$3.85	\$2,387.00	\$3.50	\$2,170.00	\$4.03	\$2,498.60
A-54	Raised Reflective Pavement Markers Yellow (4" Round)	130	EA	\$4.40	\$572.00	\$3.85	\$500.50	\$3.75	\$487.50	\$4.03	\$523.90
Category Total					\$2,871,781.58		\$2,957,751.00		\$3,020,995.00		\$3,008,942.56
<b>SECTION B - DRAINAGE</b>											
B-1	Remove Existing Headwall, RCP's, RCB's, Junction Boxes, Inlets, and Culverts	1	LS	\$36,818.77	\$36,818.77	\$25,500.00	\$25,500.00	\$20,000.00	\$20,000.00	\$20,700.00	\$20,700.00
B-2	Reinforced Concrete Pipe (Class III) (18")	343	LF	\$47.38	\$16,251.34	\$64.90	\$22,260.70	\$79.00	\$27,097.00	\$57.50	\$19,722.50
B-3	Reinforced Concrete Pipe (Class III) (18") (Driveway Culverts)	118	LF	\$47.31	\$5,582.58	\$64.90	\$7,658.20	\$72.00	\$8,496.00	\$57.50	\$6,785.00
B-4	Reinforced Concrete Pipe (Class III) (24")	790	LF	\$65.36	\$51,634.40	\$82.50	\$65,175.00	\$95.00	\$75,050.00	\$69.00	\$54,510.00

B-5	Reinforced Concrete Pipe (Class III) (24") (Driveway Culverts)	64	LF	\$65.39	\$4,184.96	\$82.50	\$5,280.00	\$89.00	\$5,696.00	\$69.00	\$4,416.00
B-6	Reinforced Concrete Pipe (Class III) (30")	765	LF	\$81.40	\$62,271.00	\$103.50	\$79,177.50	\$115.00	\$87,975.00	\$84.53	\$64,665.45
B-7	Reinforced Concrete Pipe (Class III) (42")	1,360	LF	\$152.04	\$206,774.40	\$172.70	\$234,872.00	\$186.00	\$252,960.00	\$179.83	\$244,568.80
B-8	10' Standard Concrete Curb Inlet	6	EA	\$3,802.36	\$22,814.16	\$4,750.00	\$28,500.00	\$3,650.00	\$21,900.00	\$4,370.00	\$26,220.00
B-9	15' Standard Concrete Curb Inlet	1	EA	\$4,771.56	\$4,771.56	\$6,100.00	\$6,100.00	\$5,350.00	\$5,350.00	\$5,175.00	\$5,175.00
B-10	10' Recessed Concrete Curb Inlet	1	EA	\$4,771.56	\$4,771.56	\$4,700.00	\$4,700.00	\$3,750.00	\$3,750.00	\$4,600.00	\$4,600.00
B-11	15' Recessed Concrete Curb Inlet	6	EA	\$6,148.80	\$36,892.80	\$6,100.00	\$36,600.00	\$5,550.00	\$33,300.00	\$5,520.00	\$33,120.00
B-12	20' Recessed Concrete Curb Inlet	2	EA	\$7,526.06	\$15,052.12	\$7,500.00	\$15,000.00	\$6,700.00	\$13,400.00	\$8,050.00	\$16,100.00
B-13	15' Open Back Concrete Curb Inlet	1	EA	\$7,526.06	\$7,526.06	\$7,200.00	\$7,200.00	\$6,400.00	\$6,400.00	\$5,520.00	\$5,520.00
B-14	Type "P" Headwall (18" RCP) (6:1) (Driveway Culverts)	4	EA	\$2,578.73	\$10,314.92	\$1,650.00	\$6,600.00	\$1,530.00	\$6,120.00	\$2,300.00	\$9,200.00
B-15	Type "P" Headwall (24" RCP) (6:1) (Driveway Culverts)	4	EA	\$2,578.73	\$10,314.92	\$1,870.00	\$7,480.00	\$1,825.00	\$7,300.00	\$2,990.00	\$11,960.00
B-16	Type "P" Headwall (24" RCP) (4:1)	1	EA	\$2,578.73	\$2,578.73	\$1,925.00	\$1,925.00	\$1,625.00	\$1,625.00	\$2,530.00	\$2,530.00
B-17	1xDOT Type II SET (42" RCP) (Parallel) (6:1)	1	EA	\$2,578.73	\$2,578.73	\$4,400.00	\$4,400.00	\$9,500.00	\$9,500.00	\$2,875.00	\$2,875.00
B-18	Concrete Square Manhole (4'x4')	2	EA	\$7,183.37	\$14,366.74	\$4,950.00	\$9,900.00	\$5,000.00	\$10,000.00	\$6,900.00	\$13,800.00
B-19	Concrete Square Manhole (6'x6')	3	EA	\$9,265.08	\$27,795.24	\$8,250.00	\$24,750.00	\$6,450.00	\$19,350.00	\$8,625.00	\$25,875.00
B-20	Concrete Square Manhole (6'x6')	1	EA	\$21,315.56	\$21,315.56	\$8,700.00	\$8,700.00	\$5,650.00	\$5,650.00	\$10,925.00	\$10,925.00
B-21	Concrete Drop Inlet (3'x3')	3	EA	\$4,104.78	\$12,314.34	\$3,650.00	\$10,950.00	\$5,300.00	\$15,900.00	\$3,450.00	\$10,350.00
B-22	Concrete Drop Inlet (4'x4')	2	EA	\$5,277.57	\$10,555.14	\$4,950.00	\$9,900.00	\$5,500.00	\$11,000.00	\$4,600.00	\$9,200.00
B-23	Subdrain	1,575	LF	\$9.92	\$15,624.00	\$26.40	\$41,580.00	\$20.00	\$31,500.00	\$13.82	\$21,766.50
B-24	18" Rock Riprap	120	CY	\$392.09	\$47,050.80	\$218.00	\$26,160.00	\$109.00	\$13,080.00	\$172.50	\$20,700.00
B-25	6" Bedding Material	40	CY	\$81.00	\$3,240.00	\$37.00	\$1,480.00	\$89.00	\$3,560.00	\$40.25	\$1,610.00
B-26	Trench Safety	3,440	LF	\$3.84	\$13,209.60	\$1.10	\$3,784.00	\$1.00	\$3,440.00	\$2.30	\$7,912.00
B-27	Adjust Existing Storm Drain Manhole to Final Grade	2	EA	\$867.07	\$1,734.14	\$1,800.00	\$3,600.00	\$3,550.00	\$7,100.00	\$2,875.00	\$5,750.00
Category Total					\$668,338.57		\$699,232.40		\$706,499.00		\$660,556.25
SECTION C - UTILITIES											
C-1	Adjust Existing Sanitary Sewer Manhole to Final Grade	5	EA	\$735.13	\$3,675.65	\$2,750.00	\$13,750.00	\$150.00	\$750.00	\$2,300.00	\$11,500.00
C-2	Frame, Cover, and Adjustment Rings for Existing SS Manholes	5	EA	\$1,233.58	\$6,167.90	\$1,100.00	\$5,500.00	\$2,100.00	\$10,500.00	\$1,265.00	\$6,325.00
C-3	Adjust Existing Gate Valve to Final Grade	11	EA	\$161.80	\$1,779.80	\$275.00	\$3,025.00	\$150.00	\$1,650.00	\$632.50	\$6,957.50
C-4	Adjust Existing Water Meter to Final Grade	2	LF	\$161.80	\$323.60	\$330.00	\$660.00	\$340.00	\$680.00	\$1,265.00	\$2,530.00
C-5	Relocate Existing Fire Hydrant and Gate Valve	3	LF	\$2,042.54	\$6,127.62	\$4,400.00	\$13,200.00	\$2,400.00	\$7,200.00	\$5,175.00	\$15,525.00
C-6	Relocate Existing Water Service	1	EA	\$712.86	\$712.86	\$1,650.00	\$1,650.00	\$875.00	\$875.00	\$6,325.00	\$6,325.00
C-7	1" Water Service	1	EA	\$1,190.20	\$1,190.20	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$2,530.00	\$2,530.00
C-8	2" Water Service	3	EA	\$1,848.56	\$5,545.68	\$4,800.00	\$14,400.00	\$2,600.00	\$7,800.00	\$3,852.50	\$11,557.50
C-9	24" Diameter Street Light Foundation	10	EA	\$1,433.65	\$14,336.50	\$1,320.00	\$13,200.00	\$1,200.00	\$12,000.00	\$1,380.00	\$13,800.00
C-10	4" (SCH 80) PVC Conduit (Gray) (Trench)	580	LF	\$23.42	\$13,583.60	\$22.00	\$12,760.00	\$5.39	\$3,126.20	\$17.25	\$10,005.00
C-11	6" (SCH 40) PVC Conduit (White) (Trench)	580	LF	\$22.40	\$12,992.00	\$22.00	\$12,760.00	\$6.14	\$3,561.20	\$20.70	\$12,006.00
C-12	8" (SCH 40) PVC Conduit (White) (Trench)	580	LF	\$27.81	\$16,129.80	\$22.00	\$12,760.00	\$8.52	\$4,941.60	\$28.75	\$16,675.00
Category Total					\$82,565.21		\$106,665.00		\$54,084.00		\$115,736.00
SECTION C - UTILITIES											
D-1	BACK PLATE (12 IN) (3 SEC)	9	EA	\$146.50	\$1,318.50	\$110.00	\$990.00	\$100.00	\$900.00	\$293.25	\$2,639.25
D-2	BACK PLATE (12 IN) (4 SEC)	2	EA	\$260.48	\$520.96	\$121.00	\$242.00	\$110.00	\$220.00	\$293.25	\$586.50
D-3	PED SIG SEC (12 IN) LED (2 INDICATIONS)	6	EA	\$718.18	\$4,309.08	\$650.00	\$3,900.00	\$575.00	\$3,450.00	\$293.25	\$1,759.50
D-4	VEH SIG SEC (12 IN) LED (GRN ARW)	4	EA	\$364.80	\$1,459.20	\$285.00	\$1,140.00	\$255.00	\$1,020.00	\$293.25	\$1,173.00
D-5	VEH SIG SEC (12 IN) LED (GRN)	7	EA	\$336.63	\$2,356.41	\$285.00	\$1,995.00	\$255.00	\$1,785.00	\$293.25	\$2,052.75
D-6	VEH SIG SEC (12 IN) LED (YEL ARW)	6	EA	\$342.89	\$2,057.34	\$285.00	\$1,710.00	\$255.00	\$1,530.00	\$293.25	\$1,759.50
D-7	VEH SIG SEC (12 IN) LED (YEL)	7	EA	\$336.63	\$2,356.41	\$285.00	\$1,995.00	\$255.00	\$1,785.00	\$293.25	\$2,052.75
D-8	VEH SIG SEC (12 IN) LED (RED ARW)	4	EA	\$364.80	\$1,459.20	\$285.00	\$1,140.00	\$255.00	\$1,020.00	\$293.25	\$1,173.00
D-9	VEH SIG SEC (12 IN) LED (RED)	7	EA	\$336.63	\$2,356.41	\$285.00	\$1,995.00	\$255.00	\$1,785.00	\$293.25	\$2,052.75
D-10	PED DETECT (2 INCH PUSH BTN)	6	EA	\$1,275.25	\$7,651.50	\$1,200.00	\$7,200.00	\$1,050.00	\$6,300.00	\$1,207.50	\$7,245.00
D-11	ELEC CONDR (NO. 6) BARE	535	LF	\$1.66	\$888.10	\$1.10	\$588.50	\$1.00	\$535.00	\$1.15	\$615.25
D-12	ELEC CONDR (NO. 6) INSULATED	80	LF	\$4.46	\$356.80	\$1.10	\$88.00	\$1.00	\$80.00	\$1.15	\$92.00
D-13	TRF SIG CBL (12 AWG) (5 CONDR)	795	LF	\$1.50	\$1,192.50	\$1.10	\$874.50	\$1.00	\$795.00	\$1.15	\$914.25
D-14	TRF SIG CBL (12 AWG) (20 CONDR)	520	LF	\$4.02	\$2,090.40	\$3.30	\$1,716.00	\$3.00	\$1,560.00	\$3.45	\$1,794.00
D-15	TRAY CABLE (4 CONDR) (12 AWG)	680	LF	\$2.15	\$1,462.00	\$1.65	\$1,122.00	\$1.50	\$1,020.00	\$1.73	\$1,176.40
D-16	TRF SIG CBL - Opticom Cable	480	LF	\$1.72	\$825.60	\$1.10	\$528.00	\$1.00	\$480.00	\$1.15	\$552.00
D-17	2" CONDT PVC SCH 40 (T)	30	LF	\$22.84	\$685.20	\$14.00	\$420.00	\$12.00	\$360.00	\$13.80	\$414.00
D-18	4" CONDT PVC SCH 40 (T)	505	LF	\$21.63	\$10,923.15	\$19.80	\$9,999.00	\$18.00	\$9,090.00	\$20.70	\$10,453.50
D-19	Install Radar Detection Device (Including Cable)	1	LS	\$30,755.61	\$30,755.61	\$29,000.00	\$29,000.00	\$26,000.00	\$26,000.00	\$29,900.00	\$29,900.00
D-20	INS TRF SIG PL AM(S)1 ARM(32')LUM	1	EA	\$6,126.90	\$6,126.90	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$5,750.00	\$5,750.00
D-21	INS TRF SIG PL AM(S)1 ARM(40')LUM	2	EA	\$6,933.68	\$13,867.36	\$6,400.00	\$12,800.00	\$5,800.00	\$11,600.00	\$6,670.00	\$13,340.00
D-22	INS TRF SIG PL AM(S)1 ARM(48')LUM	1	EA	\$8,472.50	\$8,472.50	\$7,800.00	\$7,800.00	\$7,000.00	\$7,000.00	\$8,050.00	\$8,050.00
D-23	DRILL SHAFT (TRF SIG POLE) (24 IN)	12	LF	\$221.29	\$2,655.48	\$188.00	\$2,256.00	\$170.00	\$2,040.00	\$195.50	\$2,346.00
D-24	DRILL SHAFT (TRF SIG POLE) (30 IN)	12	LF	\$256.47	\$3,077.64	\$220.00	\$2,640.00	\$200.00	\$2,400.00	\$230.00	\$2,760.00
D-25	DRILL SHAFT (TRF SIG POLE) (36 IN)	39	LF	\$264.76	\$10,325.64	\$245.00	\$9,555.00	\$220.00	\$8,580.00	\$253.00	\$9,867.00
D-26	GROUND BOX TY D W/APRON	4	EA	\$957.06	\$3,828.24	\$850.00	\$3,400.00	\$760.00	\$3,040.00	\$874.00	\$3,496.00
D-27	PED POLE ASSEMBLY	2	EA	\$1,890.65	\$3,781.30	\$1,700.00	\$3,400.00	\$1,500.00	\$3,000.00	\$1,725.00	\$3,450.00
D-28	Uni-Directional Opticom Detectors (GTT Type 711 Detectors)	4	EA	\$2,235.41	\$8,941.64	\$2,100.00	\$8,400.00	\$1,850.00	\$7,400.00	\$2,127.50	\$8,510.00
D-29	INSTALL HWY TRF SIG	1	EA	\$34,274.00	\$34,274.00	\$32,000.00	\$32,000.00	\$29,000.00	\$29,000.00	\$33,350.00	\$33,350.00
Category Total					\$170,375.07		\$154,394.00		\$138,775.00		\$159,324.40
TOTAL AMOUNT OF BASE BID					\$3,793,060.43		\$3,918,042.40		\$3,920,353.00		\$3,944,559.21



**FREESSE  
AND  
NICHOLS** Freese and Nichols, Inc.  
4055 International Plaza, Suite 200  
Fort Worth, Texas 76109

BID TABULATION City of Mansfield, Texas HOLLAND ROAD PAVING AND DRAINAGE IMPROVEMENTS FROM GRAND MEADOW BLVD. TO WATERFORD GLEN DR.					Jackson Construction, LTD 5112 Sun Valley Dr. Fort Worth, Texas 76119 817-572-3305		Pavecon 3022 Roy Orr Blvd. Grand Prairie, Texas 75050 972-263-3223		FNH Construction 4099 McEwen Rd. #610 Farmers Branch, Texas 75244 469-248-0301	
	Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	
SECTION A - PAVING										
A-1	Mobilization and Demobilization (Maximum 5% of Total Bid)	1	LS	\$190,000.00	\$190,000.00	\$219,376.00	\$219,376.00	\$420,000.00	\$420,000.00	
A-2	Right-of-Way Preparation	1	LS	\$211,000.00	\$211,000.00	\$32,845.00	\$32,845.00	\$80,000.00	\$80,000.00	
A-3	Unclassified Excavation	19,620	CY	\$16.00	\$313,920.00	\$16.56	\$324,907.20	\$20.00	\$392,400.00	
A-4	Remove Existing Concrete Pavement	6,560	SY	\$11.00	\$72,160.00	\$5.64	\$36,998.40	\$14.00	\$91,840.00	
A-5	Remove Existing Asphalt Pavement	7,960	SY	\$8.00	\$63,680.00	\$7.58	\$60,336.80	\$14.00	\$111,440.00	
A-6	Remove Existing Gravel Pavement	265	SY	\$4.00	\$1,060.00	\$3.08	\$816.20	\$14.00	\$3,710.00	
A-7	Remove Existing Median Paving Stone	170	SY	\$5.00	\$850.00	\$6.26	\$1,064.20	\$14.00	\$2,380.00	
A-8	Remove & Relocate Gate, Surveillance, & Light Fixture Assembly at Park Entrance	1	LS	\$7,200.00	\$7,200.00	\$12,142.00	\$12,142.00	\$15,000.00	\$15,000.00	
A-9	Remove & Relocate Mailbox	4	EA	\$1,200.00	\$4,800.00	\$255.00	\$1,020.00	\$800.00	\$3,200.00	
A-10	Repair & Add Irrigation	1	LS	\$8,200.00	\$8,200.00	\$14,620.00	\$14,620.00	\$15,000.00	\$15,000.00	
A-11	Residential Fence Removal & Replacement	650	LF	\$13.00	\$8,450.00	\$18.00	\$11,700.00	\$30.00	\$19,500.00	
A-12	Residential Gate Removal & Relocation	3	EA	\$350.00	\$1,050.00	\$2,125.00	\$6,375.00	\$2,000.00	\$6,000.00	
A-13	Traffic Control Plan & Implementation	1	LS	\$21,000.00	\$21,000.00	\$92,607.00	\$92,607.00	\$30,000.00	\$30,000.00	
A-14	4" Topsoil	33,300	SY	\$2.00	\$66,600.00	\$3.67	\$122,211.00	\$3.00	\$99,900.00	
A-15	Hydromulch Seeding	22,860	SY	\$1.10	\$25,146.00	\$1.10	\$25,146.00	\$0.35	\$8,001.00	
A-16	Solid Block Sodding (Bermuda)	10,440	SY	\$4.00	\$41,760.00	\$3.85	\$40,194.00	\$5.00	\$52,200.00	
A-17	Soil Retention Blanket (Curlex I)	2,760	SY	\$1.10	\$3,036.00	\$1.06	\$2,925.60	\$0.35	\$966.00	
A-18	3" Caliper Tree (Chinese Pistache)	5	EA	\$520.00	\$2,600.00	\$537.40	\$2,687.00	\$500.00	\$2,500.00	
A-19	Temporary Erosion, Sedimentation, & Water Pollution Prevention & Control	1	LS	\$18,000.00	\$18,000.00	\$32,155.00	\$32,155.00	\$17,500.00	\$17,500.00	
A-20	9" Reinforced Concrete Pavement	18,240	SY	\$53.00	\$966,720.00	\$56.83	\$1,036,579.20	\$50.00	\$912,000.00	
A-21	9" Reinforced Concrete Pavement (High Early Strength)	1,100	SY	\$65.00	\$71,500.00	\$82.26	\$90,486.00	\$75.00	\$82,500.00	
A-22	7" Reinforced Concrete Pavement	4,660	SY	\$52.00	\$242,320.00	\$54.95	\$256,067.00	\$50.00	\$233,000.00	
A-23	2" Type "D" HMAC Surface Course	4,910	SY	\$12.00	\$58,920.00	\$10.82	\$53,126.20	\$26.00	\$127,660.00	
A-24	4" Type "B" HMAC	4,910	SY	\$20.00	\$98,200.00	\$19.19	\$94,222.90	\$42.00	\$206,220.00	
A-25	12" Lime Stabilized Subgrade	21,000	SY	\$5.00	\$105,000.00	\$4.82	\$101,220.00	\$3.75	\$78,750.00	
A-26	Hydrated Lime (54 lbs/sy)	570	TON	\$170.00	\$96,900.00	\$149.86	\$85,420.20	\$171.00	\$97,470.00	
A-27	8" Lime Stabilized Subgrade	10,390	SY	\$6.00	\$62,340.00	\$4.57	\$47,482.30	\$3.50	\$36,365.00	
A-28	Hydrated Lime (36 lbs/sy)	190	TON	\$170.00	\$32,300.00	\$148.30	\$28,177.00	\$171.00	\$32,490.00	
A-29	6" Monolithic Concrete Curb	10,950	LF	\$1.50	\$16,425.00	\$2.50	\$27,375.00	\$3.00	\$32,850.00	
A-30	6" HMAC Rolled Curb	80	LF	\$28.00	\$2,240.00	\$8.48	\$678.40	\$25.00	\$2,000.00	
A-31	6" Concrete Driveway (Residential)	310	SY	\$74.00	\$22,940.00	\$42.77	\$13,258.70	\$70.00	\$21,700.00	
A-32	7" Concrete Driveway (Commercial)	717	SY	\$75.00	\$53,775.00	\$44.18	\$31,677.06	\$85.00	\$60,945.00	
A-33	Asphalt Driveway with Flexible Base (Residential)	350	SY	\$42.00	\$14,700.00	\$58.18	\$20,363.00	\$70.00	\$24,500.00	
A-34	Concrete Pavement Header	250	LF	\$18.00	\$4,500.00	\$81.69	\$20,422.50	\$30.00	\$7,500.00	
A-35	Concrete Sidewalk	3,340	SY	\$42.00	\$140,280.00	\$46.34	\$154,775.60	\$52.00	\$173,680.00	
A-36	Concrete Sidewalk with Retaining Wall	90	SF	\$32.00	\$2,880.00	\$71.58	\$6,442.20	\$50.00	\$4,500.00	
A-37	Concrete Sidewalk Bridge & Handrail	1	EA	\$12,000.00	\$12,000.00	\$9,900.00	\$9,900.00	\$10,000.00	\$10,000.00	
A-38	ADA Curb Ramp	22	EA	\$1,350.00	\$29,700.00	\$1,511.00	\$33,242.00	\$2,100.00	\$46,200.00	
A-39	Median Paving Stone (Brick)	846	SY	\$70.00	\$59,220.00	\$89.57	\$75,776.22	\$85.00	\$71,910.00	
A-40	Roadside Sign (Panel, Post, & Foundation)	21	EA	\$650.00	\$13,650.00	\$412.50	\$8,662.50	\$500.00	\$10,500.00	
A-41	Relocate Existing Roadside Sign (Post & Foundation)	7	EA	\$600.00	\$4,200.00	\$412.50	\$2,887.50	\$500.00	\$3,500.00	
A-42	Relocate Existing School Zone Flashing Beacon (Solar) (Foundation)	2	EA	\$3,500.00	\$7,000.00	\$3,217.50	\$6,435.00	\$1,500.00	\$3,000.00	
A-43	Reflective Pavement Marking - 4" White Stripe (Solid)	1,390	LF	\$1.20	\$1,668.00	\$1.27	\$1,765.30	\$2.00	\$2,780.00	
A-44	Reflective Pavement Marking - 4" Yellow Stripe (Solid)	1,145	LF	\$1.20	\$1,374.00	\$1.27	\$1,454.15	\$2.00	\$2,290.00	
A-45	Reflective Pavement Marking - 8" White Stripe (Solid)	100	LF	\$2.20	\$220.00	\$2.53	\$253.00	\$2.00	\$200.00	
A-46	Reflective Pavement Marking - 24" White Stripe (Solid)	990	LF	\$9.00	\$8,910.00	\$15.68	\$15,523.20	\$2.00	\$1,980.00	
A-47	Reflective Pavement Marking - Word - White	28	EA	\$170.00	\$4,760.00	\$275.00	\$7,700.00	\$150.00	\$4,200.00	
A-48	Reflective Pavement Marking - Arrow - White	31	EA	\$170.00	\$5,270.00	\$236.50	\$7,331.50	\$150.00	\$4,650.00	
A-49	Reflective Pavement Marking - Double Arrow - White	3	EA	\$220.00	\$660.00	\$324.50	\$973.50	\$150.00	\$450.00	
A-50	Fire Lane Pavement Marking - White & Red	820	LF	\$2.00	\$1,640.00	\$1.27	\$1,041.40	\$2.00	\$1,640.00	
A-51	Raised Non-Reflective Pavement Markers White (4" Round)	1,850	EA	\$4.50	\$8,325.00	\$6.88	\$12,728.00	\$5.00	\$9,250.00	
A-52	Raised Reflective Pavement Markers White (4" Round)	420	EA	\$4.50	\$1,890.00	\$7.98	\$3,351.60	\$5.00	\$2,100.00	
A-53	Raised Non-Reflective Pavement Markers Yellow (4" Round)	620	EA	\$4.50	\$2,790.00	\$6.88	\$4,265.60	\$5.00	\$3,100.00	
A-54	Raised Reflective Pavement Markers Yellow (4" Round)	130	EA	\$4.50	\$585.00	\$7.98	\$1,037.40	\$5.00	\$650.00	
	Category Total				\$3,216,314.00		\$3,302,227.53		\$3,684,067.00	
SECTION B - DRAINAGE										
B-1	Remove Existing Headwall, RCP's, RCB's, Junction Boxes, Inlets, and Culverts	1	LS	\$51,000.00	\$51,000.00	\$15,900.00	\$15,900.00	\$35,000.00	\$35,000.00	
B-2	Reinforced Concrete Pipe (Class III) (18")	343	LF	\$66.00	\$22,638.00	\$73.14	\$25,087.02	\$65.00	\$22,295.00	
B-3	Reinforced Concrete Pipe (Class III) (18") (Driveway Culverts)	118	LF	\$66.00	\$7,788.00	\$65.72	\$7,754.96	\$75.00	\$8,850.00	
B-4	Reinforced Concrete Pipe (Class III) (24")	790	LF	\$75.00	\$59,250.00	\$90.10	\$71,179.00	\$85.00	\$67,150.00	

B-5	Reinforced Concrete Pipe (Class III) (24") (Driveway Culverts)	64	LF	\$75.00	\$4,800.00	\$83.74	\$5,359.36	\$95.00	\$6,080.00
B-6	Reinforced Concrete Pipe (Class III) (30")	765	LF	\$100.00	\$76,500.00	\$111.30	\$85,144.50	\$125.00	\$95,625.00
B-7	Reinforced Concrete Pipe (Class III) (42")	1,360	LF	\$170.00	\$231,200.00	\$186.56	\$253,721.60	\$185.00	\$251,600.00
B-8	10' Standard Concrete Curb Inlet	6	EA	\$3,600.00	\$21,600.00	\$3,339.00	\$20,034.00	\$3,100.00	\$18,600.00
B-9	15' Standard Concrete Curb Inlet	1	EA	\$4,900.00	\$4,900.00	\$5,141.00	\$5,141.00	\$3,500.00	\$3,500.00
B-10	10' Recessed Concrete Curb Inlet	1	EA	\$3,900.00	\$3,900.00	\$3,445.00	\$3,445.00	\$3,100.00	\$3,100.00
B-11	15' Recessed Concrete Curb Inlet	6	EA	\$5,200.00	\$31,200.00	\$5,353.00	\$32,118.00	\$3,500.00	\$21,000.00
B-12	20' Recessed Concrete Curb Inlet	2	EA	\$6,100.00	\$12,200.00	\$6,572.00	\$13,144.00	\$4,200.00	\$8,400.00
B-13	15' Open Back Concrete Curb Inlet	1	EA	\$8,500.00	\$8,500.00	\$6,254.00	\$6,254.00	\$3,500.00	\$3,500.00
B-14	Type "P" Headwall (18" RCP) (6:1) (Driveway Culverts)	4	EA	\$2,100.00	\$8,400.00	\$1,091.80	\$4,367.20	\$2,100.00	\$8,400.00
B-15	Type "P" Headwall (24" RCP) (6:1) (Driveway Culverts)	4	EA	\$2,800.00	\$11,200.00	\$1,404.50	\$5,618.00	\$2,500.00	\$10,000.00
B-16	Type "P" Headwall (24" RCP) (4:1)	1	EA	\$2,700.00	\$2,700.00	\$1,192.50	\$1,192.50	\$3,000.00	\$3,000.00
B-17	TxDOT Type II SET (42" RCP) (Parallel) (6:1)	1	EA	\$9,200.00	\$9,200.00	\$9,540.00	\$9,540.00	\$3,500.00	\$3,500.00
B-18	Concrete Square Manhole (4'x4')	2	EA	\$5,400.00	\$10,800.00	\$4,770.00	\$9,540.00	\$4,000.00	\$8,000.00
B-19	Concrete Square Manhole (5'x5')	3	EA	\$8,600.00	\$25,800.00	\$6,307.00	\$18,921.00	\$5,000.00	\$15,000.00
B-20	Concrete Square Manhole (6'x6')	1	EA	\$10,200.00	\$10,200.00	\$5,459.00	\$5,459.00	\$6,000.00	\$6,000.00
B-21	Concrete Drop Inlet (3'x3')	3	EA	\$5,600.00	\$16,800.00	\$5,088.00	\$15,264.00	\$3,000.00	\$9,000.00
B-22	Concrete Drop Inlet (4'x4')	2	EA	\$6,900.00	\$13,800.00	\$5,300.00	\$10,600.00	\$4,000.00	\$8,000.00
B-23	Subdrain	1,575	LF	\$16.00	\$25,200.00	\$19.08	\$30,051.00	\$20.00	\$31,500.00
B-24	18" Rock Riprap	120	CY	\$160.00	\$19,200.00	\$115.54	\$13,864.80	\$125.00	\$15,000.00
B-25	6" Bedding Material	40	CY	\$130.00	\$5,200.00	\$94.34	\$3,773.60	\$35.00	\$1,400.00
B-26	Trench Safety	3,440	LF	\$0.10	\$344.00	\$3.18	\$10,939.20	\$2.00	\$6,880.00
B-27	Adjust Existing Storm Drain Manhole to Final Grade	2	EA	\$3,200.00	\$6,400.00	\$3,763.00	\$7,526.00	\$1,500.00	\$3,000.00
Category Total					\$700,720.00		\$690,938.74		\$673,380.00
SECTION C - UTILITIES									
C-1	Adjust Existing Sanitary Sewer Manhole to Final Grade	5	EA	\$2,900.00	\$14,500.00	\$636.00	\$3,180.00	\$1,500.00	\$7,500.00
C-2	Frame, Cover, and Adjustment Rings for Existing SS Manholes	5	EA	\$4,100.00	\$20,500.00	\$2,226.00	\$11,130.00	\$1,500.00	\$7,500.00
C-3	Adjust Existing Gate Valve to Final Grade	11	EA	\$150.00	\$1,650.00	\$212.00	\$2,332.00	\$1,100.00	\$12,100.00
C-4	Adjust Existing Water Meter to Final Grade	2	LF	\$550.00	\$1,100.00	\$360.40	\$720.80	\$1,100.00	\$2,200.00
C-5	Relocate Existing Fire Hydrant and Gate Valve	3	LF	\$3,500.00	\$10,500.00	\$2,544.00	\$7,632.00	\$1,500.00	\$4,500.00
C-6	Relocate Existing Water Service	1	EA	\$1,200.00	\$1,200.00	\$927.50	\$927.50	\$1,500.00	\$1,500.00
C-7	1" Water Service	1	EA	\$2,100.00	\$2,100.00	\$1,060.00	\$1,060.00	\$1,100.00	\$1,100.00
C-8	2" Water Service	3	EA	\$2,200.00	\$6,600.00	\$2,756.00	\$8,268.00	\$2,000.00	\$6,000.00
C-9	24" Diameter Street Light Foundation	10	EA	\$1,400.00	\$14,000.00	\$1,272.00	\$12,720.00	\$1,500.00	\$15,000.00
C-10	4" (SCH 80) PVC Conduit (Gray) (Trench)	580	LF	\$16.00	\$9,280.00	\$13.25	\$7,685.00	\$15.00	\$8,700.00
C-11	6" (SCH 40) PVC Conduit (White) (Trench)	580	LF	\$20.00	\$11,600.00	\$15.90	\$9,222.00	\$17.00	\$9,860.00
C-12	8" (SCH 40) PVC Conduit (White) (Trench)	580	LF	\$22.00	\$12,760.00	\$19.08	\$11,066.40	\$22.00	\$12,760.00
Category Total					\$105,790.00		\$75,943.70		\$88,720.00
SECTION C - UTILITIES									
D-1	BACK PLATE (12 IN) (3 SEC)	9	EA	\$120.00	\$1,080.00	\$106.00	\$954.00	\$124.00	\$1,116.00
D-2	BACK PLATE (12 IN) (4 SEC)	2	EA	\$130.00	\$260.00	\$116.60	\$233.20	\$140.00	\$280.00
D-3	PED SIG SEC (12 IN) LED (2 INDICATIONS)	6	EA	\$700.00	\$4,200.00	\$609.50	\$3,657.00	\$500.00	\$3,000.00
D-4	VEH SIG SEC (12 IN) LED (GRN ARW)	4	EA	\$300.00	\$1,200.00	\$270.30	\$1,081.20	\$300.00	\$1,200.00
D-5	VEH SIG SEC (12 IN) LED (GRN)	7	EA	\$300.00	\$2,100.00	\$270.30	\$1,892.10	\$300.00	\$2,100.00
D-6	VEH SIG SEC (12 IN) LED (YEL ARW)	6	EA	\$300.00	\$1,800.00	\$270.30	\$1,621.80	\$300.00	\$1,800.00
D-7	VEH SIG SEC (12 IN) LED (YEL)	7	EA	\$300.00	\$2,100.00	\$270.30	\$1,892.10	\$300.00	\$2,100.00
D-8	VEH SIG SEC (12 IN) LED (RED ARW)	4	EA	\$300.00	\$1,200.00	\$270.30	\$1,081.20	\$300.00	\$1,200.00
D-9	VEH SIG SEC (12 IN) LED (RED)	7	EA	\$300.00	\$2,100.00	\$270.30	\$1,892.10	\$300.00	\$2,100.00
D-10	PED DETECT (2 INCH PUSH BTN)	6	EA	\$1,200.00	\$7,200.00	\$1,113.00	\$6,678.00	\$500.00	\$3,000.00
D-11	ELEC CONDR (NO. 6) BARE	535	LF	\$1.20	\$642.00	\$1.06	\$567.10	\$2.00	\$1,070.00
D-12	ELEC CONDR (NO. 6) INSULATED	80	LF	\$1.20	\$96.00	\$1.06	\$84.80	\$2.00	\$160.00
D-13	TRF SIG CBL (12 AWG) (5 CONDR)	795	LF	\$1.20	\$954.00	\$1.06	\$842.70	\$2.00	\$1,590.00
D-14	TRF SIG CBL (12 AWG) (20 CONDR)	620	LF	\$3.50	\$1,820.00	\$3.18	\$1,653.60	\$2.00	\$1,040.00
D-15	TRAY CABLE (4 CONDR) (12 AWG)	680	LF	\$1.80	\$1,224.00	\$1.59	\$1,081.20	\$2.00	\$1,360.00
D-16	TRF SIG CBL - Opticom Cable	480	LF	\$1.20	\$576.00	\$1.06	\$508.80	\$4.00	\$1,920.00
D-17	2" CONDT PVC SCH 40 (T)	30	LF	\$14.00	\$420.00	\$12.72	\$381.60	\$15.00	\$450.00
D-18	4" CONDT PVC SCH 40 (T)	505	LF	\$22.00	\$11,110.00	\$19.08	\$9,635.40	\$20.00	\$10,100.00
D-19	Install Radar Detection Device (Including Cable)	1	LS	\$31,000.00	\$31,000.00	\$27,560.00	\$27,560.00	\$40,000.00	\$40,000.00
D-20	INS TRF SIG PL AM(S)1 ARM(32')LUM	1	EA	\$6,000.00	\$6,000.00	\$5,300.00	\$5,300.00	\$5,500.00	\$5,500.00
D-21	INS TRF SIG PL AM(S)1 ARM(40')LUM	2	EA	\$6,900.00	\$13,800.00	\$6,148.00	\$12,296.00	\$7,500.00	\$15,000.00
D-22	INS TRF SIG PL AM(S)1 ARM(48')LUM	1	EA	\$8,400.00	\$8,400.00	\$7,420.00	\$7,420.00	\$9,500.00	\$9,500.00
D-23	DRILL SHAFT (TRF SIG POLE) (24 IN)	12	LF	\$200.00	\$2,400.00	\$180.20	\$2,162.40	\$210.00	\$2,520.00
D-24	DRILL SHAFT (TRF SIG POLE) (30 IN)	12	LF	\$240.00	\$2,880.00	\$212.00	\$2,544.00	\$250.00	\$3,000.00
D-25	DRILL SHAFT (TRF SIG POLE) (36 IN)	39	LF	\$260.00	\$10,140.00	\$233.20	\$9,094.80	\$300.00	\$11,700.00
D-26	GROUND BOX TY D W/APRON	4	EA	\$900.00	\$3,600.00	\$805.60	\$3,222.40	\$650.00	\$2,600.00
D-27	PED POLE ASSEMBLY	2	EA	\$1,800.00	\$3,600.00	\$1,590.00	\$3,180.00	\$1,500.00	\$3,000.00
D-28	Uni-Directional Opticom Detectors (GTT Type 711 Detectors)	4	EA	\$2,200.00	\$8,800.00	\$1,961.00	\$7,844.00	\$2,000.00	\$8,000.00
D-29	INSTALL HWY TRF SIG	1	EA	\$34,000.00	\$34,000.00	\$30,740.00	\$30,740.00	\$35,000.00	\$35,000.00
Category Total					\$164,702.00		\$147,101.50		\$171,406.00
TOTAL AMOUNT OF BASE BID					\$4,187,526.00		\$4,216,211.47		\$4,617,573.00