ATKINS

McNeil Road Extension (Phase 2)
Burnet Street to Main Street
COST ESTIMATE - 100%

				Smith Contracting		Cash Construction Co		Austin Underground		Capital Excavation		Chasco		DNS		Patin	
Round Rock Project Manual Bid Item	DESCRIPTION (TxDOT)	UNIT	QTY	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	PREPARING ROW	STA	33.38	$ 1,600.00	$ 53,408.00	$ 2,500.00	$ 83,450.00	$ 1,300.00	$ 43,394.00	$ 2,000.00	$ 66,760.00	$ 3,140.00	$ 104,813.20	$ 3,500.00	$ 116,830.00	$ 1,500.00	$ 50,070.00
2	REMOVING CONC (SIDEWALKS)	SY	142	$ 20.00	$ 2,840.00	$ 13.00	$ 1,846.00	$ 29.00	$ 4,118.00	$ 20.00	$ 2,840.00	$ 4.00	$ 568.00	$ 45.00	$ 6,390.00	$ 30.00	$ 4,260.00
3	REMOVING CONC (DRIVEWAYS)	SY	171	$ 23.00	$ 3,933.00	$ 13.00	$ 2,223.00	$ 25.00	$ 4,275.00	$ 30.00	$ 5,130.00	$ 4.50	$ 769.50	$ 50.00	$ 8,550.00	$ 30.00	$ 5,130.00
4	REMOVING CONC (CURB AND GUTTER)	LF	622	$ 8.00	$ 4,976.00	$ 7.00	$ 4,354.00	$ 9.00	$ 5,598.00	$ 10.00	$ 6,220.00	$ 2.75	$ 1,710.50	$ 12.00	$ 7,464.00	$ 5.00	$ 3,110.00
5	REMOVING CONC (PAVERS)	SY	67	$ 10.00	$ 670.00	$ 13.00	$ 871.00	$ 44.00	$ 2,948.00	$ 40.00	$ 2,680.00	$ 6.00	$ 402.00	$ 50.00	$ 3,350.00	$ 30.00	$ 2,010.00
6	EXCAVATION (ROADWAY)	CY	9199	$ 15.00	$ 137,985.00	$ 22.00	$ 202,378.00	$ 13.00	$ 119,587.00	$ 17.00	$ 156,383.00	$ 19.00	$ 174,781.00	$ 22.00	$ 202,378.00	$ 20.00	$ 183,980.00
7	EMBANKMENT (FINAL)(DENS CONT)(TY A)	CY	3170	$ 27.00	$ 85,590.00	$ 5.00	$ 15,850.00	$ 30.00	$ 95,100.00	$ 30.00	$ 95,100.00	$ 35.00	$ 110,950.00	$ 30.00	$ 95,100.00	$ 11.00	$ 34,870.00
8	EMBANKMENT (FINAL)(DENS CONT)(TY C)	CY	1796	$ 18.00	$ 32,328.00	$ 9.50	$ 17,062.00	$ 13.00	$ 23,348.00	$ 25.00	$ 44,900.00	$ 34.00	$ 61,064.00	$ 28.00	$ 50,288.00	$ 11.00	$ 19,756.00
9	FURNISHING AND PLACING TOPSOIL (4")	SY	9266	$ 1.00	$ 9,266.00	$ 1.00	$ 9,266.00	$ 6.50	$ 60,229.00	$ 3.00	$ 27,798.00	$ 4.00	$ 37,064.00	$ 2.50	$ 23,165.00	$ 3.00	$ 27,798.00
10	BLOCK SODDING	SY	6810	$ 7.00	$ 47,670.00	$ 8.00	$ 54,480.00	$ 5.00	$ 34,050.00	$ 5.00	$ 34,050.00	$ 5.90	$ 40,179.00	$ 5.00	$ 34,050.00	$ 6.00	$ 40,860.00
11	DRILL SEEDING (PERM) (URBAN) (CLAY)	SY	11035	$ 0.41	$ 4,524.35	$ 0.40	$ 4,414.00	$ 0.21	$ 2,317.35	$ 0.15	$ 1,655.25	$ 0.32	$ 3,531.20	$ 1.00	$ 11,035.00	$ 0.50	$ 5,517.50
12	DRILL SEEDING (TEMP) (WARM)	SY	5517.5	$ 0.40	$ 2,207.00	$ 0.40	$ 2,207.00	$ 0.17	$ 937.98	$ 0.10	$ 551.75	$ 0.30	$ 1,655.25	$ 1.00	$ 5,517.50	$ 0.50	$ 2,758.75
13	DRILL SEEDING (TEMP) (COOL)	SY	5517.5	$ 0.34	$ 1,875.95	$ 0.40	$ 2,207.00	$ 0.16	$ 882.80	$ 0.10	$ 551.75	$ 0.30	$ 1,655.25	$ 1.00	$ 5,517.50	$ 0.50	$ 2,758.75
14	VEGETATIVE WATERING	MG	331.1	$ 50.00	$ 16,555.00	$ 25.00	$ 8,277.50	$ 15.00	$ 4,966.50	$ 30.00	$ 9,933.00	$ 36.00	$ 11,919.60	$ 30.00	$ 9,933.00	$ 12.00	$ 3,973.20
15	FL BS (CMP IN PLC)(TY A GR 5)(FNAL POS	CY	3845	$ 39.00	$ 149,955.00	$ 63.00	$ 242,235.00	$ 37.00	$ 142,265.00	$ 45.00	$ 173,025.00	$ 44.00	$ 169,180.00	$ 45.00	$ 173,025.00	$ 50.00	$ 192,250.00
16	LIME (HYDRATED LIME (SLURRY))	TON	434.84	$ 170.00	$ 73,922.58	$ 230.00	$ 100,012.91	$ 200.00	$ 87,000.00	$ 200.00	$ 86,967.75	$ 163.00	$ 70,878.71	$ 130.00	$ 56,529.03	$ 200.00	$ 86,967.75
17	LIME TRT (EXST MATL) (12")	SY	9015	$ 7.25	$ 65,358.75	$ 6.00	$ 54,090.00	$ 6.50	$ 58,597.50	$ 8.00	$ 72,120.00	$ 4.30	$ 38,764.50	$ 6.00	$ 54,090.00	$ 8.00	$ 72,120.00
18	LIME TRT (EXST MATL)(8")	SY	4131	$ 5.50	$ 22,720.50	$ 6.00	$ 24,786.00	$ 13.00	$ 53,703.00	$ 5.00	$ 20,655.00	$ 4.50	$ 18,589.50	$ 5.00	$ 20,655.00	$ 6.00	$ 24,786.00
19	PRIME COAT(MC-30 OR AE-P)	GAL	1902	$ 5.00	$ 9,510.00	$ 4.50	$ 8,559.00	$ 7.00	$ 13,314.00	$ 5.00	$ 9,510.00	$ 5.00	$ 9,510.00	$ 6.00	$ 11,412.00	$ 6.00	$ 11,412.00
20	ASPH (MULTI OPTION)	GAL	575	$ 4.25	$ 2,443.75	$ 4.00	$ 2,300.00	$ 8.00	$ 4,600.00	$ 5.00	$ 2,875.00	$ 4.00	$ 2,300.00	$ 6.00	$ 3,450.00	$ 24.00	$ 13,800.00
21	AGGR(TY-D GR-5 SAC-B)	CY	11	$ 290.00	$ 3,190.00	$ 250.00	$ 2,750.00	$ 425.00	$ 4,675.00	$ 300.00	$ 3,300.00	$ 270.00	$ 2,970.00	$ 100.00	$ 1,100.00	$ 1,320.00	$ 14,520.00
22	D-GR HMA(SQ) TY-B PG64-22	TON	1614	$ 92.00	$ 148,488.00	$ 80.00	$ 129,120.00	$ 118.00	$ 190,452.00	$ 86.00	$ 138,804.00	$ 83.00	$ 133,962.00	$ 75.00	$ 121,050.00	$ 125.00	$ 201,750.00
23	D-GR HMA(SQ) TY-C PG70-22	TON	798	$ 103.00	$ 82,194.00	$ 100.00	$ 79,800.00	$ 110.00	$ 87,780.00	$ 110.00	$ 87,780.00	$ 103.00	$ 82,194.00	$ 125.00	$ 99,750.00	$ 137.00	$ 109,326.00
24	D-GR HMA(SQ) TY-D PG70-22	TON	447	$ 105.00	$ 46,935.00	$ 100.00	$ 44,700.00	$ 112.00	$ 50,064.00	$ 110.00	$ 49,170.00	$ 105.00	$ 46,935.00	$ 129.00	$ 57,663.00	$ 140.00	$ 62,580.00
25	PLANE ASPH CONC PAV(0" TO 2")	SY	1796	$ 7.00	$ 12,572.00	$ 7.00	$ 12,572.00	$ 5.00	$ 8,980.00	$ 6.00	$ 10,776.00	$ 7.00	$ 12,572.00	$ 50.00	$ 89,800.00	$ 7.20	$ 12,931.20
26	CUT & RESTORING PAV	SY	47	$ 95.00	$ 4,465.00	$ 50.00	$ 2,350.00	$ 150.00	$ 7,050.00	$ 200.00	$ 9,400.00	$ 280.00	$ 13,160.00	$ 110.00	$ 5,170.00	$ 180.00	$ 8,460.00
27	TRENCH EXCAVATION PROTECTION	LF	5464.59	$ 1.00	$ 5,464.59	$ 0.50	$ 2,732.30	$ 2.00	$ 10,930.00	$ 5.00	$ 27,322.95	$ 1.10	$ 6,011.05	$ 3.00	$ 16,393.77	$ 1.15	$ 6,284.28
28	CL A CONC (MISC)	SF	3084	$ 8.00	$ 24,672.00	$ 10.00	$ 30,840.00	$ 8.50	$ 26,214.00	$ 12.00	$ 37,008.00	$ 10.25	$ 31,611.00	$ 10.00	$ 30,840.00	$ 7.00	$ 21,588.00
29	RETAINING WALL (CAST - IN - PLACE)	SF	63	$ 70.00	$ 4,410.00	$ 90.00	$ 5,670.00	$ 53.00	$ 3,339.00	$ 110.00	$ 6,930.00	$ 77.00	$ 4,851.00	$ 99.00	$ 6,237.00	$ 200.00	$ 12,600.00
30	RAIL (HANDRAIL)(TY B)	LF	21	$ 140.00	$ 2,940.00	$ 200.00	$ 4,200.00	$ 150.00	$ 3,150.00	$ 110.00	$ 2,310.00	$ 110.00	$ 2,310.00	$ 150.00	$ 3,150.00	$ 160.00	$ 3,360.00
31	CONC BOX CULV (3 FT X 2 FT)	LF	38	$ 219.00	$ 8,322.00	$ 160.00	$ 6,080.00	$ 220.00	$ 8,360.00	$ 230.00	$ 8,740.00	$ 186.00	$ 7,068.00	$ 330.00	$ 12,540.00	$ 210.00	$ 7,980.00
32	CONC BOX CULV (4 FT X 2 FT)	LF	94	$ 242.00	$ 22,748.00	$ 190.00	$ 17,860.00	$ 250.00	$ 23,500.00	$ 250.00	$ 23,500.00	$ 206.00	$ 19,364.00	$ 338.00	$ 31,772.00	$ 260.00	$ 24,440.00
33	CONC BOX CULV (4 FT X 3 FT)	LF	108	$ 267.00	$ 28,836.00	$ 210.00	$ 22,680.00	$ 290.00	$ 31,320.00	$ 280.00	$ 30,240.00	$ 230.00	$ 24,840.00	$ 340.00	$ 36,720.00	$ 285.00	$ 30,780.00
34	CONC BOX CULV (5 FT X 2 FT)	LF	156.06	$ 304.00	$ 47,442.24	$ 250.00	$ 39,015.00	$ 320.00	$ 49,920.00	$ 320.00	$ 49,939.20	$ 250.00	$ 39,015.00	$ 346.00	$ 53,996.76	$ 340.00	$ 53,060.40
35	CONC BOX CULV (5 FT X 3 FT)	LF	233.730	$ 318.00	$ 74,326.14	$ 260.00	$ 60,769.80	$ 340.00	$ 79,560.00	$ 330.00	$ 77,130.90	$ 260.00	$ 60,769.80	$ 348.00	$ 81,338.04	$ 360.00	$ 84,142.80
36	CONC BOX CULV (6 FT X 3 FT)	LF	615.240	$ 377.00	$ 231,945.48	$ 320.00	$ 196,876.80	$ 420.00	$ 258,300.00	$ 400.00	$ 246,096.00	$ 331.00	$ 203,644.44	$ 350.00	$ 215,334.00	$ 450.00	$ 276,858.00
37	RC PIPE (CL III)(12 IN)	LF	102	$ 53.00	$ 5,406.00	$ 48.00	$ 4,896.00	$ 64.00	$ 6,528.00	$ 75.00	$ 7,650.00	$ 57.00	$ 5,814.00	$ 75.00	$ 7,650.00	$ 60.00	$ 6,120.00
38	RC PIPE (CL III)(18 IN)	LF	655.740	$ 61.00	$ 40,000.14	$ 52.00	$ 34,098.48	$ 64.00	$ 41,984.00	$ 85.00	$ 55,737.90	$ 60.00	$ 39,344.40	$ 85.00	$ 55,737.90	$ 65.00	$ 42,623.10
39	RC PIPE (CL III)(24 IN)	LF	373.740	$ 66.00	$ 24,666.84	$ 77.00	$ 28,777.98	$ 77.00	$ 28,798.00	$ 90.00	$ 33,636.60	$ 71.00	$ 26,535.54	$ 140.00	$ 52,323.60	$ 75.00	$ 28,030.50
40	RC PIPE (CL III)(36 IN)	LF	72.470	$ 113.00	$ 8,189.11	$ 117.00	$ 8,478.99	$ 140.00	$ 10,080.00	$ 140.00	$ 10,145.80	$ 120.00	$ 8,696.40	$ 145.00	$ 10,508.15	$ 130.00	$ 9,421.10
41	RC PIPE (CL III)(42 IN)	LF	40.570	$ 145.00	$ 5,882.65	$ 150.00	$ 6,085.50	$ 170.00	$ 6,970.00	$ 180.00	$ 7,302.60	$ 190.00	$ 7,708.30	$ 150.00	$ 6,085.50	$ 190.00	$ 7,708.30

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McNeil Road Extension (Phase 2)
Burnet Street to Main Street
COST ESTIMATE - 100%

Round Rock Project Manual Bid Item	DESCRIPTION (TxDOT)	UNIT	QTY	Smith Contracting		Cash Construction Co		Austin Underground		Capital Excavation		Chasco		DNS		Patin	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
42	RC PIPE (CL III)(48 IN)	LF	151.040	$ 164.00	$ 24,770.56	$ 180.00	$ 27,187.20	$ 220.00	$ 33,220.00	$ 210.00	$ 31,718.40	$ 213.00	$ 32,171.52	$ 175.00	$ 26,432.00	$ 210.00	$ 31,718.40
43	JCTBOX(COMPL)(PJB)(5FTX5FT)	EA	5	$ 4,100.00	$ 20,500.00	$ 4,200.00	$ 21,000.00	$ 5,400.00	$ 27,000.00	$ 5,000.00	$ 25,000.00	$ 8,600.00	$ 43,000.00	$ 8,000.00	$ 40,000.00	$ 7,500.00	$ 37,500.00
44	INLET(COMPL)(PAZD)(FG)(4FT X4FT-4FTX4FT	EA	6	$ 3,500.00	$ 21,000.00	$ 3,500.00	$ 21,000.00	$ 5,000.00	$ 30,000.00	$ 4,500.00	$ 27,000.00	$ 4,050.00	$ 24,300.00	$ 7,000.00	$ 42,000.00	$ 7,500.00	$ 45,000.00
45	INLET (COMPL)(CURB)(TY I)(10')	EA	26	$ 3,900.00	$ 101,400.00	$ 4,300.00	$ 111,800.00	$ 3,500.00	$ 91,000.00	$ 4,500.00	$ 117,000.00	$ 5,300.00	$ 137,800.00	$ 7,000.00	$ 182,000.00	$ 6,700.00	$ 174,200.00
46	MANH (COMPL)(TY MH-M)	EA	20	$ 3,800.00	$ 76,000.00	$ 5,100.00	$ 102,000.00	$ 4,900.00	$ 98,000.00	$ 4,500.00	$ 90,000.00	$ 7,000.00	$ 140,000.00	$ 7,000.00	$ 140,000.00	$ 7,500.00	$ 150,000.00
47	HEADWALL (CH - PW - 0) (DIA= 42 IN)	EA	2	$ 7,500.00	$ 15,000.00	$ 9,500.00	$ 19,000.00	$ 6,100.00	$ 12,200.00	$ 6,500.00	$ 13,000.00	$ 19,000.00	$ 38,000.00	$ 3,000.00	$ 6,000.00	$ 13,500.00	$ 27,000.00
48	HEADWALL (CH - PW - 0) (DIA= 48 IN)	EA	2	$ 9,500.00	$ 19,000.00	$ 13,500.00	$ 27,000.00	$ 6,100.00	$ 12,200.00	$ 7,000.00	$ 14,000.00	$ 23,000.00	$ 46,000.00	$ 3,200.00	$ 6,400.00	$ 14,000.00	$ 28,000.00
49	WINGWALL (PW - 1) (HW=4 FT)	EA	2	$ 6,000.00	$ 12,000.00	$ 9,800.00	$ 19,600.00	$ 9,200.00	$ 18,400.00	$ 6,000.00	$ 12,000.00	$ 15,000.00	$ 30,000.00	$ 2,300.00	$ 4,600.00	$ 11,000.00	$ 22,000.00
50	SET (TY II) (12 IN) (RCP) (4: 1) (P)	EA	2	$ 1,700.00	$ 3,400.00	$ 800.00	$ 1,600.00	$ 980.00	$ 1,960.00	$ 1,000.00	$ 2,000.00	$ 900.00	$ 1,800.00	$ 2,000.00	$ 4,000.00	$ 3,000.00	$ 6,000.00
51	SLOT DRAIN (GAL STL) (15 IN)	LF	60	$ 220.00	$ 13,200.00	$ 210.00	$ 12,600.00	$ 190.00	$ 11,400.00	$ 190.00	$ 11,400.00	$ 185.00	$ 11,100.00	$ 125.00	$ 7,500.00	$ 250.00	$ 15,000.00
52	JACK BOR OR TUN PIPE(42 IN)(STL CASING	LF	85	$ 950.00	$ 80,750.00	$ 1,100.00	$ 93,500.00	$ 1,100.00	$ 93,500.00	$ 1,000.00	$ 85,000.00	$ 1,200.00	$ 102,000.00	$ 400.00	$ 34,000.00	$ 930.00	$ 79,050.00
53	JACK BOR OR TUN PIPE(48 IN)(STL CASING	LF	170	$ 1,075.00	$ 182,750.00	$ 1,200.00	$ 204,000.00	$ 1,300.00	$ 221,000.00	$ 1,100.00	$ 187,000.00	$ 1,250.00	$ 212,500.00	$ 500.00	$ 85,000.00	$ 1,090.00	$ 185,300.00
54	ROCK FILTER DAMS (INSTALL) (TY 2)	LF	80	$ 35.00	$ 2,800.00	$ 25.00	$ 2,000.00	$ 41.00	$ 3,280.00	$ 25.00	$ 2,000.00	$ 20.00	$ 1,600.00	$ 50.00	$ 4,000.00	$ 35.00	$ 2,800.00
55	ROCK FILTER DAMS (REMOVE)	LF	80	$ 8.00	$ 640.00	$ 0.50	$ 40.00	$ 3.00	$ 240.00	$ 6.00	$ 480.00	$ 1.00	$ 80.00	$ 10.00	$ 800.00	$ 10.00	$ 800.00
56	CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	134	$ 12.00	$ 1,608.00	$ 15.00	$ 2,010.00	$ 15.00	$ 2,010.00	$ 17.00	$ 2,278.00	$ 13.00	$ 1,742.00	$ 30.00	$ 4,020.00	$ 15.00	$ 2,010.00
57	CONSTRUCTION EXITS (REMOVE)	SY	134	$ 6.50	$ 871.00	$ 0.50	$ 67.00	$ 4.00	$ 536.00	$ 6.00	$ 804.00	$ 1.00	$ 134.00	$ 5.00	$ 670.00	$ 10.00	$ 1,340.00
58	TEMP SEDMT CONT FENCE (INSTALL)	LF	10535	$ 2.00	$ 21,070.00	$ 2.50	$ 26,337.50	$ 2.00	$ 21,070.00	$ 2.00	$ 21,070.00	$ 2.00	$ 21,070.00	$ 3.00	$ 31,605.00	$ 2.50	$ 26,337.50
59	TEMP SEDMT CONT FENCE (REMOVE)	LF	10535	$ 0.40	$ 4,214.00	$ 0.20	$ 2,107.00	$ 0.60	$ 6,321.00	$ 0.10	$ 1,053.50	$ 0.25	$ 2,633.75	$ 0.50	$ 5,267.50	$ 1.00	$ 10,535.00
60	BIODEG EROSN CONT LOGS (INSTL) (12")	LF	10835	$ 4.00	$ 43,340.00	$ 5.00	$ 54,175.00	$ 11.00	$ 119,185.00	$ 4.00	$ 43,340.00	$ 4.50	$ 48,757.50	$ 3.00	$ 32,505.00	$ 7.00	$ 75,845.00
61	BIODEG EROSN CONT LOGS (REMOVE)	LF	10835	$ 0.30	$ 3,250.50	$ 0.20	$ 2,167.00	$ 1.50	$ 16,252.50	$ 0.50	$ 5,417.50	$ 0.25	$ 2,708.75	$ 0.50	$ 5,417.50	$ 0.95	$ 10,293.25
62	CONC CURB & GUTTER (TY II)	LF	4883	$ 13.50	$ 65,920.50	$ 18.00	$ 87,894.00	$ 22.00	$ 107,426.00	$ 11.00	$ 53,713.00	$ 16.28	$ 79,495.24	$ 15.00	$ 73,245.00	$ 15.00	$ 73,245.00
63	DRIVEWAYS (CONC)	SY	1150	$ 64.00	$ 73,600.00	$ 75.00	$ 86,250.00	$ 75.00	$ 86,250.00	$ 90.00	$ 103,500.00	$ 62.00	$ 71,300.00	$ 85.00	$ 97,750.00	$ 70.00	$ 80,500.00
64	CONC SIDEWALKS (4")	SY	1272	$ 48.00	$ 61,056.00	$ 55.00	$ 69,960.00	$ 73.00	$ 92,856.00	$ 40.00	$ 50,880.00	$ 44.00	$ 55,968.00	$ 80.00	$ 101,760.00	$ 50.00	$ 63,600.00
65	CURB RAMPS (TY 2)	EA	1	$ 1,300.00	$ 1,300.00	$ 1,800.00	$ 1,800.00	$ 2,100.00	$ 2,100.00	$ 1,500.00	$ 1,500.00	$ 1,300.00	$ 1,300.00	$ 1,500.00	$ 1,500.00	$ 1,500.00	$ 1,500.00
66	CURB RAMPS (TY 7)	EA	15	$ 1,600.00	$ 24,000.00	$ 1,500.00	$ 22,500.00	$ 2,400.00	$ 36,000.00	$ 1,200.00	$ 18,000.00	$ 850.00	$ 12,750.00	$ 1,500.00	$ 22,500.00	$ 1,500.00	$ 22,500.00
67	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	19	$ 500.00	$ 9,500.00	$ 500.00	$ 9,500.00	$ 580.00	$ 11,020.00	$ 500.00	$ 9,500.00	$ 540.00	$ 10,260.00	$ 200.00	$ 3,800.00	$ 715.00	$ 13,585.00
68	IN SM RD SN SUP&AM TY10BWG(1)SA(P-BM)	EA	10	$ 650.00	$ 6,500.00	$ 600.00	$ 6,000.00	$ 750.00	$ 7,500.00	$ 600.00	$ 6,000.00	$ 670.00	$ 6,700.00	$ 200.00	$ 2,000.00	$ 835.00	$ 8,350.00
69	IN SM RD SN SUP&AM TY10BWG(1)SA(T)	EA	7	$ 575.00	$ 4,025.00	$ 600.00	$ 4,200.00	$ 680.00	$ 4,760.00	$ 500.00	$ 3,500.00	$ 640.00	$ 4,480.00	$ 200.00	$ 1,400.00	$ 870.00	$ 6,090.00
70	RELOCATE SM RD SN SUP&AM TY 10BWG	EA	2	$ 500.00	$ 1,000.00	$ 500.00	$ 1,000.00	$ 580.00	$ 1,160.00	$ 500.00	$ 1,000.00	$ 450.00	$ 900.00	$ 200.00	$ 400.00	$ 540.00	$ 1,080.00
71	REMOVE SM RD SN SUP&AM	EA	4	$ 115.00	$ 460.00	$ 50.00	$ 200.00	$ 180.00	$ 720.00	$ 100.00	$ 400.00	$ 80.00	$ 320.00	$ 175.00	$ 700.00	$ 120.00	$ 480.00
72	REMOVE LRSA	EA	1	$ 600.00	$ 600.00	$ 200.00	$ 200.00	$ 350.00	$ 350.00	$ 500.00	$ 500.00	$ 375.00	$ 375.00	$ 350.00	$ 350.00	$ 120.00	$ 120.00
73	REMOVE DELIN & OBJECT MARKER ASSMS	EA	3	$ 115.00	$ 345.00	$ 20.00	$ 60.00	$ 180.00	$ 540.00	$ 20.00	$ 60.00	$ 135.00	$ 405.00	$ 75.00	$ 225.00	$ 25.00	$ 75.00
74	REFL PAV MRK TY I (W)8"(SLD)(100MIL)	LF	325	$ 2.65	$ 861.25	$ 2.00	$ 650.00	$ 2.00	$ 650.00	$ 2.00	$ 650.00	$ 2.00	$ 650.00	$ 2.00	$ 650.00	$ 3.90	$ 1,267.50

ATKINS

McNeil Road Extension (Phase 2)
Burnet Street to Main Street
COST ESTIMATE - 100%

Round Rock Project Manual Bid Item	DESCRIPTION (TxDOT)	UNIT	QTY	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
				Smith Contracting		Cash Construction Co		Austin Underground		Capital Excavation		Chasco		DNS		Patin	
75	REFL PAV MRK TY I (W)12"(SLD)(100MIL)	LF	685	$ 5.25	$ 3,596.25	$ 3.00	$ 2,055.00	$ 3.00	$ 2,055.00	$ 3.00	$ 2,055.00	$ 3.00	$ 2,055.00	$ 2.00	$ 1,370.00	$ 5.70	$ 3,904.50
76	REFL PAV MRK TY I (W)24"(SLD)(100MIL)	LF	225	$ 11.00	$ 2,475.00	$ 7.00	$ 1,575.00	$ 6.50	$ 1,462.50	$ 7.00	$ 1,575.00	$ 7.00	$ 1,575.00	$ 3.00	$ 675.00	$ 9.30	$ 2,092.50
77	REFL PAV MRK TY I (W)(ARROW)(100MIL)	EA	21	$ 175.00	$ 3,675.00	$ 140.00	$ 2,940.00	$ 124.00	$ 2,604.00	$ 120.00	$ 2,520.00	$ 130.00	$ 2,730.00	$ 25.00	$ 525.00	$ 210.00	$ 4,410.00
78	REFL PAV MRK TY I(W)(DBL ARROW)(100MIL)	EA	1	$ 175.00	$ 175.00	$ 200.00	$ 200.00	$ 198.00	$ 198.00	$ 200.00	$ 200.00	$ 210.00	$ 210.00	$ 30.00	$ 30.00	$ 240.00	$ 240.00
79	REFL PAV MRK TY I (W)(WORD)(100MIL)	EA	5	$ 200.00	$ 1,000.00	$ 170.00	$ 850.00	$ 165.00	$ 825.00	$ 170.00	$ 850.00	$ 175.00	$ 875.00	$ 50.00	$ 250.00	$ 300.00	$ 1,500.00
80	REFL PAV MRK TY II (W) 12" (SLD)	LF	75	$ 4.25	$ 318.75	$ 3.00	$ 225.00	$ 3.00	$ 225.00	$ 3.00	$ 225.00	$ 3.25	$ 243.75	$ 7.00	$ 525.00	$ 3.60	$ 270.00
81	RE PM W/RET REQ TY I (W)4"(SLD)(100MIL)	LF	895	$ 3.50	$ 3,132.50	$ 1.00	$ 895.00	$ 1.20	$ 1,074.00	$ 1.00	$ 895.00	$ 1.30	$ 1,163.50	$ 9.00	$ 8,055.00	$ 1.50	$ 1,342.50
82	RE PM W/RET REQ TY I (Y)4"(BRK)(100MIL)	LF	700	$ 1.30	$ 910.00	$ 1.00	$ 700.00	$ 1.20	$ 840.00	$ 1.00	$ 700.00	$ 1.30	$ 910.00	$ 8.00	$ 5,600.00	$ 1.50	$ 1,050.00
83	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	LF	5115	$ 0.92	$ 4,705.80	$ 1.00	$ 5,115.00	$ 1.00	$ 5,115.00	$ 1.00	$ 5,115.00	$ 1.00	$ 5,115.00	$ 5.00	$ 25,575.00	$ 1.50	$ 7,672.50
84	REFL PAV MRKR TY II-A-A	EA	44	$ 20.00	$ 880.00	$ 9.00	$ 396.00	$ 8.50	$ 374.00	$ 9.00	$ 396.00	$ 9.00	$ 396.00	$ 15.00	$ 660.00	$ 9.30	$ 409.20
85	TRAFFIC BUTTON TY I-C	EA	20	$ 20.00	$ 400.00	$ 9.00	$ 180.00	$ 8.50	$ 170.00	$ 9.00	$ 180.00	$ 9.00	$ 180.00	$ 30.00	$ 600.00	$ 9.30	$ 186.00
86	ELIM EXT PAV MRK & MRKS (4")	LF	45	$ 2.75	$ 123.75	$ 10.00	$ 450.00	$ 9.00	$ 405.00	$ 9.00	$ 405.00	$ 10.00	$ 450.00	$ 5.00	$ 225.00	$ 1.00	$ 45.00
87	ELIM EXT PAV MRK & MRKS (ARROW)	EA	1	$ 115.00	$ 115.00	$ 80.00	$ 80.00	$ 75.00	$ 75.00	$ 75.00	$ 75.00	$ 80.00	$ 80.00	$ 40.00	$ 40.00	$ 90.00	$ 90.00
88	ELIM EXT PAV MRK & MRKS (WORD)	EA	1	$ 115.00	$ 115.00	$ 130.00	$ 130.00	$ 125.00	$ 125.00	$ 125.00	$ 125.00	$ 135.00	$ 135.00	$ 50.00	$ 50.00	$ 150.00	$ 150.00
89	GEOGRID BASE REINFORCEMENT (TY II)	SY	13642	$ 2.00	$ 27,284.00	$ 3.50	$ 47,747.00	$ 2.50	$ 34,105.00	$ 2.40	$ 32,740.80	$ 4.50	$ 61,389.00	$ 2.00	$ 27,284.00	$ 5.00	$ 68,210.00
90	CURB INLET SEDIMENT PROTECTION	LF	416	$ 5.50	$ 2,288.00	$ 5.00	$ 2,080.00	$ 3.00	$ 1,248.00	$ 13.00	$ 5,408.00	$ 4.50	$ 1,872.00	$ 3.00	$ 1,248.00	$ 10.00	$ 4,160.00
91	CONTROLLED LOW STRENGTH MATERIAL	CY	199	$ 140.00	$ 27,860.00	$ 150.00	$ 29,850.00	$ 220.00	$ 43,780.00	$ 150.00	$ 29,850.00	$ 150.00	$ 29,850.00	$ 130.00	$ 25,870.00	$ 250.00	$ 49,750.00
92	24" STEEL ENCASEMENT PIPE	LF	80	$ 120.00	$ 9,600.00	$ 155.00	$ 12,400.00	$ 160.00	$ 12,800.00	$ 140.00	$ 11,200.00	$ 155.00	$ 12,400.00	$ 150.00	$ 12,000.00	$ 150.00	$ 12,000.00
93	MINOR MANHOLE ADJUSTMENT, 48-INCH DIA.	EA	1	$ 2,000.00	$ 2,000.00	$ 230.00	$ 230.00	$ 880.00	$ 880.00	$ 1,400.00	$ 1,400.00	$ 765.00	$ 765.00	$ 1,500.00	$ 1,500.00	$ 3,500.00	$ 3,500.00
94	REMOVE EXISTING MANHOLE, 48-INCH DIA.	EA	4	$ 2,500.00	$ 10,000.00	$ 1,000.00	$ 4,000.00	$ 950.00	$ 3,800.00	$ 900.00	$ 3,600.00	$ 415.00	$ 1,660.00	$ 1,500.00	$ 6,000.00	$ 2,500.00	$ 10,000.00
95	NEW MANHOLE CONSTRUCTION, 48-INCH DIA.	EA	6	$ 4,200.00	$ 25,200.00	$ 4,100.00	$ 24,600.00	$ 5,800.00	$ 34,800.00	$ 3,500.00	$ 21,000.00	$ 4,300.00	$ 25,800.00	$ 8,000.00	$ 48,000.00	$ 7,500.00	$ 45,000.00
96	BYPASS PUMPING	LS	1	$ 20,000.00	$ 20,000.00	$ 10,000.00	$ 10,000.00	$ 2,600.00	$ 2,600.00	$ 18,000.00	$ 18,000.00	$ 16,000.00	$ 16,000.00	$ 10,000.00	$ 10,000.00	$ 5,000.00	$ 5,000.00
97	PIPE, 6" DIA., RESTRAINED JOINT, PVC DR 14 C900, (ALL DEPTHS) INCLUDING EXCAVATION AND BACKFILL	LF	151	$ 40.00	$ 6,040.00	$ 43.00	$ 6,493.00	$ 38.00	$ 5,738.00	$ 65.00	$ 9,815.00	$ 41.00	$ 6,191.00	$ 70.00	$ 10,570.00	$ 60.00	$ 9,060.00
98	PIPE, 8" DIA., RESTRAINED JOINT, PVC DR 14 C900, (ALL DEPTHS) INCLUDING EXCAVATION AND BACKFILL	LF	30	$ 100.00	$ 3,000.00	$ 65.00	$ 1,950.00	$ 48.00	$ 1,440.00	$ 80.00	$ 2,400.00	$ 62.00	$ 1,860.00	$ 75.00	$ 2,250.00	$ 70.00	$ 2,100.00
99	PIPE, 12" DIA., RESTRAINED JOINT, PVC DR 14 C900, (ALL DEPTHS) INCLUDING EXCAVATION AND BACKFILL	LF	799	$ 66.00	$ 52,734.00	$ 73.00	$ 58,327.00	$ 75.00	$ 59,925.00	$ 95.00	$ 75,905.00	$ 90.00	$ 71,910.00	$ 80.00	$ 63,920.00	$ 80.00	$ 63,920.00
100	PIPE, 12" DIA., RESTRAINED JOINT, CLASS 350 DUCTILE IRON, (ALL DEPTHS) INCLUDING EXCAVATION AND BACKFILL	LF	944	$ 87.00	$ 82,128.00	$ 93.00	$ 87,792.00	$ 90.00	$ 84,960.00	$ 110.00	$ 103,840.00	$ 82.00	$ 77,408.00	$ 140.00	$ 132,160.00	$ 85.00	$ 80,240.00

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Round Rock Project Manual Bid Item	**DESCRIPTION (TxDOT)**	**UNIT**	**QTY**	**Unit Price**	**Total**	**Unit Price**	**Total**	**Unit Price**	**Total**	**Unit Price**	**Total**	**Unit Price**	**Total**	**Unit Price**	**Total**	**Unit Price**	**Total**
101	**PIPE, 6" DIA., PVC ASTM D3034 SDR-26, (ALL DEPTHS) INCLUDING EXCAVATION AND BACKFILL**	**LF**	**82**	$ 50.00	$ 4,100.00	$ 65.00	$ 5,330.00	$ 59.00	$ 4,838.00	$ 105.00	$ 8,610.00	$ 52.00	$ 4,264.00	$ 70.00	$ 5,740.00	$ 75.00	$ 6,150.00
102	**PIPE, 8" DIA., PVC ASTM D3034 SDR-26, (ALL DEPTHS) INCLUDING EXCAVATION AND BACKFILL**	**LF**	**818**	$ 58.00	$ 47,444.00	$ 59.00	$ 48,262.00	$ 55.00	$ 44,990.00	$ 70.00	$ 57,260.00	$ 55.82	$ 45,660.76	$ 65.00	$ 53,170.00	$ 90.00	$ 73,620.00
103	**8" AC TO PVC ADAPTOR W/ HYMAX 2 COUPLING SLEEVE, INCLUDING INSTALLATION**	**EA**	**1**	$ 3,000.00	$ 3,000.00	$ 800.00	$ 800.00	$ 2,100.00	$ 2,100.00	$ 1,000.00	$ 1,000.00	$ 1,400.00	$ 1,400.00	$ 900.00	$ 900.00	$ 1,000.00	$ 1,000.00
104	**6" AC TO PVC ADAPTOR, INCLUDING INSTALLATION**	**EA**	**1**	$ 2,900.00	$ 2,900.00	$ 700.00	$ 700.00	$ 2,100.00	$ 2,100.00	$ 900.00	$ 900.00	$ 1,300.00	$ 1,300.00	$ 700.00	$ 700.00	$ 800.00	$ 800.00
105	**DUCTILE IRON FITTINGS (ALL SIZES)**	**TON**	**0.670**	$ 12,500.00	$ 8,375.00	$ 12,000.00	$ 8,040.00	$ 13,000.00	$ 13,000.00	$ 12,000.00	$ 8,040.00	$ 7,500.00	$ 5,025.00	$ 1,200.00	$ 804.00	$ 21,795.00	$ 14,602.65
106	**DISINFECTION/ FLUSHING, AND TESTING**	**LS**	**1**	$ 8,000.00	$ 8,000.00	$ 2,000.00	$ 2,000.00	$ 11,000.00	$ 11,000.00	$ 6,000.00	$ 6,000.00	$ 6,450.00	$ 6,450.00	$ 5,000.00	$ 5,000.00	$ 3,500.00	$ 3,500.00
107	**CONNECT EXISTING WATER METER TO PROPOSED LINE**	**EA**	**3**	$ 1,200.00	$ 3,600.00	$ 1,500.00	$ 4,500.00	$ 2,000.00	$ 6,000.00	$ 1,000.00	$ 3,000.00	$ 2,100.00	$ 6,300.00	$ 800.00	$ 2,400.00	$ 4,500.00	$ 13,500.00
108	**VALVES, RESILIENT WEDGE GATE VALVE, 12" DIAMETER**	**EA**	**6**	$ 2,900.00	$ 17,400.00	$ 2,700.00	$ 16,200.00	$ 3,500.00	$ 21,000.00	$ 3,000.00	$ 18,000.00	$ 2,200.00	$ 13,200.00	$ 2,700.00	$ 16,200.00	$ 3,800.00	$ 22,800.00
109	**VALVES, RESILIENT WEDGE GATE VALVE, 8" DIAMETER**	**EA**	**3**	$ 1,950.00	$ 5,850.00	$ 1,600.00	$ 4,800.00	$ 2,000.00	$ 6,000.00	$ 2,000.00	$ 6,000.00	$ 1,400.00	$ 4,200.00	$ 2,500.00	$ 7,500.00	$ 2,090.00	$ 6,270.00
110	**VALVES, RESILIENT WEDGE GATE VALVE, 6" DIAMETER**	**EA**	**1**	$ 1,600.00	$ 1,600.00	$ 1,200.00	$ 1,200.00	$ 1,600.00	$ 1,600.00	$ 1,500.00	$ 1,500.00	$ 1,000.00	$ 1,000.00	$ 1,700.00	$ 1,700.00	$ 1,500.00	$ 1,500.00
111	**REMOVAL OF EXISTING FIRE HYDRANT ASSEMBLY**	**EA**	**3**	$ 1,500.00	$ 4,500.00	$ 1,000.00	$ 3,000.00	$ 1,000.00	$ 3,000.00	$ 700.00	$ 2,100.00	$ 460.00	$ 1,380.00	$ 1,000.00	$ 3,000.00	$ 3,200.00	$ 9,600.00
112	**FIRE HYDRANT ASSEMBLY**	**EA**	**4**	$ 4,200.00	$ 16,800.00	$ 4,600.00	$ 18,400.00	$ 5,200.00	$ 20,800.00	$ 5,000.00	$ 20,000.00	$ 5,200.00	$ 20,800.00	$ 6,000.00	$ 24,000.00	$ 5,500.00	$ 22,000.00
113	**2" FLUSHING VALVE ASSEMBLY**	**LF**	**2**	$ 2,000.00	$ 4,000.00	$ 1,200.00	$ 2,400.00	$ 4,000.00	$ 8,000.00	$ 1,200.00	$ 2,400.00	$ 5,800.00	$ 11,600.00	$ 900.00	$ 1,800.00	$ 3,500.00	$ 7,000.00
114	**CRITICAL LOCATES**	**EA**	**3**	$ 2,500.00	$ 7,500.00	$ 500.00	$ 1,500.00	$ 880.00	$ 2,640.00	$ 1,600.00	$ 4,800.00	$ 8,600.00	$ 25,800.00	$ 2,000.00	$ 6,000.00	$ 3,500.00	$ 10,500.00
115	**BARRICADES, SIGNS AND TRAFFIC HANDLING**	**MO**	**12**	$ 1,200.00	$ 14,400.00	$ 1,400.00	$ 16,800.00	$ 200.00	$ 2,400.00	$ 1,000.00	$ 12,000.00	$ 3,700.00	$ 44,400.00	$ 4,000.00	$ 48,000.00	$ 1,215.00	$ 14,580.00
116	**MOBILIZATION**	**%**	**0**	$ 100,000.00	$ 100,000.00	$ 63,000.05	$ 63,000.05	$ 98,930.00	$ 98,930.00	$ 304,000.00	$ 304,000.00	$ 220,650.00	$ 220,650.00	$ 150,000.00	$ 150,000.00	$ 94,000.00	$ 94,000.00
117	**REMOVAL AND DISPOSAL OF ASBESTOS**	**LF**	**1008**	$ 23.00	$ 23,184.00	$ 48.00	$ 48,384.00	$ 33.00	$ 33,264.00	$ 30.00	$ 30,240.00	$ 30.00	$ 30,240.00	$ 25.00	$ 25,200.00	$ 28.00	$ 28,224.00
	ROADWAY TOTAL				**$ 2,623,159.93**		**$ 2,766,044.00**		**$ 3,021,522.13**		**$ 3,052,854.65**		**$ 3,126,391.15**		**$ 3,133,097.75**		**$ 3,220,185.47**
	UTILITIES TOTAL				**$ 396,815.00**		**$ 401,158.00**		**$ 431,055.00**		**$ 446,860.00**		**$ 422,463.76**		**$ 466,384.00**		**$ 501,636.65**
	SUBTOTAL																
	CONTINGENCY	**%**	**10%**														
	PROJECT TOTAL				**$ 3,019,974.93**		**$ 3,167,202.00**		**$ 3,452,577.13**		**$ 3,499,714.65**		**$ 3,548,854.91**		**$ 3,599,481.75**		**$ 3,721,822.12**