

Schedule 1: Random Locations				ENGINEER'S ESTIMATE 17-May-23		M.C. Green		Newman		Ormond		Johnson	
Item	Unit	Qty	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Lft	200	4" C-900 PVC Pipe (DR 18)	63.00	12,600.00	100.80	20,160.00	69.00	13,800.00	107.19	21,438.00	212.00	42,400.00
2	Lft	1,000	6" C-900 PVC Pipe (DR 18)	76.14	76,140.00	92.59	92,590.00	75.00	75,000.00	119.39	119,390.00	180.00	180,000.00
3	Lft	1,000	8" C-900 PVC Pipe (DR 18)	85.86	85,860.00	104.12	104,120.00	88.00	88,000.00	133.03	133,030.00	202.00	202,000.00
4	Lft	1,000	10" C-900 PVC Pipe (DR 18)	89.10	89,100.00	117.76	117,760.00	103.00	103,000.00	149.03	149,030.00	223.00	223,000.00
5	Lft	1,000	12" C-900 PVC Pipe (DR 18)	93.96	93,960.00	134.36	134,360.00	126.00	126,000.00	168.14	168,140.00	254.00	254,000.00
6	Ea	3	6" Tapping Tee and Valve	4,488.00	13,464.00	4,717.42	14,152.26	5,700.00	17,100.00	3,323.31	9,969.93	8,063.00	24,189.00
7	Ea	3	8" Tapping Tee and Valve	5,148.00	15,444.00	5,692.53	17,077.59	7,000.00	21,000.00	4,264.37	12,793.11	9,885.00	29,655.00
8	Ea	3	4" Tee	1,152.00	3,456.00	1,706.74	5,120.22	1,400.00	4,200.00	840.54	2,521.62	1,581.00	4,743.00
9	Ea	5	6" Tee	1,400.00	7,000.00	1,881.80	9,409.00	1,950.00	9,750.00	1,099.96	5,499.80	1,779.00	8,895.00
10	Ea	5	8" Tee	1,750.00	8,750.00	2,152.33	10,761.65	2,625.00	13,125.00	1,550.78	7,753.90	2,266.00	11,330.00
11	Ea	5	10" Tee	2,350.00	11,750.00	2,519.38	12,596.90	3,200.00	16,000.00	2,291.18	11,455.90	2,746.00	13,730.00
12	Ea	3	12" Tee	2,900.00	8,700.00	2,986.19	8,958.57	3,950.00	11,850.00	3,873.04	11,619.12	3,392.00	10,176.00
13	Ea	2	8" Cross	2,016.00	4,032.00	2,310.86	4,621.72	3,450.00	6,900.00	1,754.51	3,509.02	2,543.00	5,086.00
14	Ea	3	4" Fitting	780.00	2,340.00	1,088.85	3,266.55	1,250.00	3,750.00	653.19	1,959.57	1,262.00	3,786.00
15	Ea	5	6" Fitting	1,014.00	5,070.00	1,198.25	5,991.25	1,350.00	6,750.00	826.14	4,130.70	1,475.00	7,375.00
16	Ea	5	8" Fitting	1,152.00	5,760.00	1,371.96	6,859.80	1,850.00	9,250.00	1,137.02	5,685.10	1,786.00	8,930.00
17	Ea	5	10" Fitting	1,794.00	8,970.00	1,666.51	8,332.55	2,250.00	11,250.00	1,661.62	8,308.10	2,212.00	11,060.00
18	Ea	3	12" Fitting	2,001.00	6,003.00	1,974.07	5,922.21	2,900.00	8,700.00	2,051.77	6,155.31	2,592.00	7,776.00
19	Ea	3	4" Gate Valve	2,208.00	6,624.00	2,058.14	6,174.42	2,550.00	7,650.00	1,717.33	5,151.99	3,070.00	9,210.00
20	Ea	5	6" Gate Valve	2,484.00	12,420.00	2,359.70	11,798.50	2,875.00	14,375.00	2,073.09	10,365.45	3,461.00	17,305.00
21	Ea	5	8" Gate Valve	3,024.00	15,120.00	3,194.82	15,974.10	3,850.00	19,250.00	3,009.43	15,047.15	4,590.00	22,950.00
22	Ea	5	10" Gate Valve	4,116.00	20,580.00	4,445.66	22,228.30	5,300.00	26,500.00	4,439.26	22,196.30	6,200.00	31,000.00
23	Ea	3	12" Gate Valve	4,950.00	14,850.00	5,424.54	16,273.62	6,450.00	19,350.00	5,465.23	16,395.69	7,409.00	22,227.00
24	Ea	5	Bountiful Standard FH Assembly	9,936.00	49,680.00	8,895.18	44,475.90	11,550.00	57,750.00	8,995.03	44,975.15	14,100.00	70,500.00
25	Ea	10	Transfer Service Lateral	1,242.00	12,420.00	1,645.54	16,455.40	1,825.00	18,250.00	1,024.63	10,246.30	3,823.00	38,230.00
26	Ea	10	Replace Service Lateral to Exist. Meter	1,794.00	17,940.00	2,354.52	23,545.20	2,050.00	20,500.00	2,197.14	21,971.40	6,223.00	62,230.00
27	Ea	10	New 1" Culinary Service	2,916.00	29,160.00	2,978.71	29,787.10	4,400.00	44,000.00	3,470.60	34,706.00	7,938.00	79,380.00
28	Ea	2	New 2" Culinary Service	5,022.00	10,044.00	7,597.14	15,194.28	11,900.00	23,800.00	10,827.99	21,655.98	21,365.00	42,730.00
29	Ea	5	Connect to Exist. Main	2,958.00	14,790.00	3,142.50	15,712.50	2,300.00	11,500.00	2,342.47	11,712.35	5,000.00	25,000.00
30	Ea	1	6" PRV with vault	40,500.00	40,500.00	36,521.79	36,521.79	45,626.00	45,626.00	76,064.52	76,064.52	69,825.00	69,825.00
31	Ea	1	8" PRV with vault	48,300.00	48,300.00	42,634.16	42,634.16	48,500.00	48,500.00	87,344.52	87,344.52	71,420.00	71,420.00
32	Ton	1,000	Granular Backfill	23.46	23,460.00	18.46	18,460.00	26.50	26,500.00	30.43	30,430.00	72.00	72,000.00
SubTotal					774,287.00		897,295.54		928,976.00		1,090,651.98		1,682,138.00

Schedule 2: Mill Street and Bali Hai Subdivision				ENGINEER'S ESTIMATE 17-May-23		M.C. Green		Newman		Ormond		Johnson	
Item	Unit	Qty	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Lft	639	6" C-900 PVC Pipe (DR 18)	76.14	48,653.46	95.25	60,864.75	106.00	67,734.00	119.58	76,411.62	169.00	107,991.00
2	Lft	5,253	8" C-900 PVC Pipe (DR 18)	85.86	451,022.58	103.68	544,631.04	107.00	562,071.00	119.36	626,998.08	183.00	961,299.00
3	Ea	13	8" Tee	1,750.00	22,750.00	2,065.48	26,851.24	2,525.00	32,825.00	1,463.71	19,028.23	2,266.00	29,458.00
4	Ea	20	6" Fitting	1,014.00	20,280.00	1,154.99	23,099.80	1,300.00	26,000.00	829.42	16,588.40	1,475.00	29,500.00
5	Ea	12	8" Fitting	1,152.00	13,824.00	1,281.45	15,377.40	1,980.00	23,760.00	1,073.97	12,887.64	1,786.00	21,432.00
6	Ea	3	6" Gate Valve	2,484.00	7,452.00	2,296.62	6,889.86	2,780.00	8,340.00	2,556.29	7,668.87	3,461.00	10,383.00
7	Ea	11	8" Gate Valve	3,024.00	33,264.00	3,182.34	35,005.74	3,850.00	42,350.00	2,584.60	28,430.60	4,590.00	50,490.00
8	Ea	8	Bountiful Standard FH Assembly	9,936.00	79,488.00	8,895.18	71,161.44	11,500.00	92,000.00	8,581.26	68,650.08	13,581.00	108,648.00
9	Ea	39	Repl. Service Lateral to Exist. Meter (Short)	1,650.00	64,350.00	2,307.89	90,007.71	1,790.00	69,810.00	1,979.78	77,211.42	4,780.00	186,420.00
10	Ea	38	Repl. Service Lateral to Exist. Meter (Long)	1,794.00	68,172.00	2,502.37	95,090.06	2,100.00	79,800.00	2,410.15	91,585.70	6,223.00	236,474.00
11	Ea	12	Connect to Exist. Main	2,958.00	35,496.00	2,544.42	30,533.04	2,100.00	25,200.00	2,158.93	25,907.16	4,067.00	48,804.00
12	Ea	2	Replace Existing 8" Pressure Reducing Valve	9,000.00	18,000.00	40,765.98	81,531.96	54,000.00	108,000.00	26,397.58	52,795.16	42,055.00	84,110.00
13	Ton	3,654	Granular Backfill	23.46	85,722.84	18.46	67,452.84	26.50	96,831.00	30.43	111,191.22	72.00	263,088.00
SubTotal					948,474.88		1,148,496.88		1,234,721.00		1,215,354.18		2,138,097.00

Schedule 3: 650 E and 200 N				ENGINEER'S ESTIMATE 17-May-23		M.C. Green		Newman		Ormond		Johnson	
Item	Unit	Qty	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Lft	31	6" C-900 PVC Pipe (DR 18)	76.14	2,360.34	229.51	7,114.81	162.00	5,022.00	124.97	3,874.07	178.00	5,518.00
2	Lft	1,569	8" C-900 PVC Pipe (DR 18)	85.86	134,714.34	102.91	161,465.79	108.00	169,452.00	133.26	209,084.94	174.00	273,006.00
3	Ea	6	8" Fitting	1,152.00	6,912.00	1,286.68	7,720.08	1,890.00	11,340.00	1,100.46	6,602.76	1,786.00	10,716.00
4	Ea	2	8" Gate Valve	3,024.00	6,048.00	3,194.82	6,389.64	3,850.00	7,700.00	2,786.21	5,572.42	4,590.00	9,180.00
5	Ea	3	Bountiful Standard FH Assembly	9,936.00	29,808.00	8,895.18	26,685.54	11,500.00	34,500.00	8,636.93	25,910.79	13,568.00	40,704.00
6	Ea	14	Repl. Service Lateral to Exist. Meter (Short)	1,650.00	23,100.00	2,333.45	32,668.30	1,790.00	25,060.00	1,979.79	27,717.06	4,780.00	66,920.00
7	Ea	21	Repl. Service Lateral to Exist. Meter (Long)	1,794.00	37,674.00	2,468.97	51,848.37	2,100.00	44,100.00	2,412.93	50,671.53	6,223.00	130,683.00
8	Ea	2	Connect to Exist. Main	2,958.00	5,916.00	4,396.55	8,793.10	2,100.00	4,200.00	2,542.60	5,085.20	4,067.00	8,134.00
9	Ea	1	Replace Existing 8" Pressure Reducing Valve	9,000.00	9,000.00	50,106.86	50,106.86	55,000.00	55,000.00	26,397.58	26,397.58	42,055.00	42,055.00
10	Ton	992	Granular Backfill	23.46	23,272.32	18.46	18,312.32	26.50	26,288.00	30.43	30,186.56	72.00	71,424.00
SubTotal					278,805.00		371,104.81		382,662.00		391,102.91		658,340.00
Schedule 4: Twin Hollows Subdivision				ENGINEER'S ESTIMATE 17-May-23		M.C. Green		Newman		Ormond		Johnson	
Item	Unit	Qty	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Lft	79	6" C-900 PVC Pipe (DR 18)	76.14	6,015.06	141.90	11,210.10	141.00	11,139.00	119.30	9,424.70	140.00	11,060.00
2	Lft	1,104	8" C-900 PVC Pipe (DR 18)	85.86	94,789.44	91.47	100,982.88	109.00	120,336.00	133.52	147,406.08	184.00	203,136.00
3	Ea	1	8" Tee	1,750.00	1,750.00	2,152.33	2,152.33	2,625.00	2,625.00	2,005.00	2,005.00	2,266.00	2,266.00
4	Ea	2	6" Fitting	1,014.00	2,028.00	1,157.38	2,314.76	1,350.00	2,700.00	606.84	1,213.68	1,475.00	2,950.00
5	Ea	8	8" Fitting	1,152.00	9,216.00	1,295.20	10,361.60	1,800.00	14,400.00	1,087.53	8,700.24	1,786.00	14,288.00
6	Ea	1	8" Gate Valve	3,024.00	3,024.00	3,194.82	3,194.82	3,850.00	3,850.00	3,030.57	3,030.57	4,590.00	4,590.00
7	Ea	3	Bountiful Standard FH Assembly	9,936.00	29,808.00	8,895.18	26,685.54	11,500.00	34,500.00	8,876.61	26,629.83	13,568.00	40,704.00
8	Ea	11	Repl. Service Lateral to Exist. Meter (Short)	1,650.00	18,150.00	2,288.60	25,174.60	1,790.00	19,690.00	1,982.36	21,805.96	4,780.00	52,580.00
9	Ea	10	Repl. Service Lateral to Exist. Meter (Long)	1,794.00	17,940.00	2,422.75	24,227.50	2,100.00	21,000.00	2,416.13	24,161.30	6,223.00	62,230.00
10	LS	1	Connect to Exist. Main	2,958.00	2,958.00	4,589.05	4,589.05	3,950.00	3,950.00	2,372.63	2,372.63	4,067.00	4,067.00
11	SqFt	734	Granular Backfill	23.46	17,219.64	18.46	13,549.64	26.50	19,451.00	30.43	22,335.62	72.00	52,848.00
SubTotal					202,898.14		224,442.82		253,641.00		269,085.61		450,719.00
Total					2,204,465.02		2,641,340.05		2,800,000.00		2,966,194.68		4,929,294.00