

TOWN OF BRASELTON, GEORGIA
 NORTHEAST RELIEF SEWER PROJECT
 RECEIVED DECEMBER 18, 2014

ITEM NO.	DESCRIPTION	UNIT	Est No. of Units	Griffin Bros., Inc. 103 Griffin Drive Maysville, GA 30058 706-484-1922		Streckland & Sons Pipeline, Inc. 1151 Fullenwider Road Gainesville, GA 30607 770-535-2246		Strack, Inc. 125 Laser Industrial Court Fairburn, GA 30213 770-969-1591		Legacy Water Group LLC 10120 Roberts Way Covington, GA 30014 678-712-2132	
				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
01025.00	VIDEO TAPING OF THE PIPELINE ROUTES, PUMP STATION SITES, AND ABANDONMENT AREAS	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
02270.001	ROCK REMOVAL BASE COST	CY	1,000	\$40.00	\$40,000.00	\$40.00	\$40,000.00	\$40.00	\$40,000.00	\$40.00	\$40,000.00
02227.01	ROCK REMOVAL PREMIUM COST	CY	1,000	\$0.01	\$10.00	\$0.00	\$0.00	\$64,230.00	\$1.00	\$1,000.00	\$1,000.00
02270.00	EROSION CONTROL	LF	3,000	\$1.50	\$4,500.00	\$1.50	\$4,500.00	\$4.08	\$12,240.00	\$1.15	\$3,450.00
02270.01	SILT FENCE - TYPE A	LF	7,000	\$2.50	\$17,500.00	\$2.50	\$17,500.00	\$5.78	\$40,460.00	\$2.25	\$15,750.00
02270.02	STONE CHECKDAM	EA	10	\$150.00	\$1,500.00	\$150.00	\$1,500.00	\$250.34	\$2,503.40	\$490.00	\$4,900.00
02270.03	RIP RAP - TYPE 3	SY	600	\$40.00	\$24,000.00	\$38.00	\$22,800.00	\$36.16	\$21,696.00	\$31.00	\$18,600.00
02270.04	EXCELSIOR MATTING	SY	250	\$1.30	\$325.00	\$3.00	\$750.00	\$1.67	\$417.50	\$1.45	\$362.50
02300.00	BORING AND JACKING										
02300.01	JACK AND BORE CONVENTIONAL-COMLETE WITH 54" STEEL CASING AND 30" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	430	\$1,004.00	\$431,720.00	\$806.00	\$346,150.00	\$1,056.53	\$454,307.90	\$1,065.00	\$457,950.00
02300.02	ADD ON CHARGE-JACK AND BORE THROUGH ROCK-COMLETE WITH 54" STEEL CASING AND 30" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	100	\$900.00	\$90,000.00	\$635.00	\$63,500.00	\$1,416.80	\$141,680.00	\$725.00	\$72,500.00
02300.03	JACK AND BORE CONVENTIONAL-COMLETE WITH 48" STEEL CASING AND 24" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	150	\$840.00	\$126,000.00	\$400.00	\$60,000.00	\$581.79	\$87,268.50	\$1,025.00	\$153,750.00
02300.04	ADD ON CHARGE-JACK AND BORE THROUGH ROCK-COMLETE WITH 48" STEEL CASING AND 24" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	75	\$800.00	\$60,000.00	\$400.00	\$30,000.00	\$492.80	\$36,960.00	\$690.00	\$51,750.00
02300.05	JACK AND BORE CONVENTIONAL-COMLETE WITH 24" STEEL CASING AND 14" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	90	\$320.00	\$28,800.00	\$410.00	\$36,900.00	\$279.35	\$25,141.50	\$330.00	\$29,700.00
02300.06	ADD ON CHARGE-JACK AND BORE THROUGH ROCK-COMLETE WITH 24" STEEL CASING AND 14" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	30	\$0.01	\$0.30	\$1.00	\$30.00	\$246.40	\$7,392.00	\$450.00	\$13,500.00
02300.07	JACK AND BORE CONVENTIONAL-COMLETE WITH 24" STEEL CASING AND 12" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	150	\$310.00	\$46,500.00	\$390.00	\$58,500.00	\$284.08	\$39,612.00	\$345.00	\$51,750.00
02300.08	ADD ON CHARGE-JACK AND BORE THROUGH ROCK-COMLETE WITH 24" STEEL CASING AND 12" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	40	\$0.01	\$0.40	\$1.00	\$40.00	\$246.40	\$9,856.00	\$450.00	\$18,000.00
02341.00	HORIZONTAL DIRECTIONAL DRILLING										
02341.01	HORIZONTAL DIRECTIONAL DRILLING COMPLETE INCLUDING 14" DIA. DR 17 HDPE	LF	6,180	\$119.05	\$735,729.00	\$235.00	\$1,452,300.00	\$107.24	\$662,743.20	\$92.00	\$568,560.00
02341.02	ADD ON CHARGE-HORIZONTAL DIRECTIONAL DRILLING THROUGH ROCK-COMLETE INCLUDING 14" DIA. DR 17 HDPE	LF	1,500	\$195.00	\$292,500.00	\$1.00	\$1,500.00	\$138.88	\$208,320.00	\$70.00	\$105,000.00
02523.01	GRAVEL DRIVEWAY REPAIR	LF	100	\$10.00	\$1,000.00	\$10.00	\$1,000.00	\$56.07	\$5,607.00	\$9.50	\$950.00
02575.01	PAVEMENT CUT AND REPAIR	LF	1,190	\$34.25	\$40,757.50	\$52.00	\$61,880.00	\$111.10	\$132,209.00	\$33.00	\$39,270.00
02601.00	MANHOLES										
02601.01	STANDARD 4'-0" MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-6" DEPTH	EA	20	\$2,862.59	\$57,251.80	\$1,800.00	\$36,000.00	\$3,168.99	\$63,379.80	\$4,020.00	\$80,400.00
02601.02	STANDARD 5'-0" MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-6" DEPTH	CY	20	\$4,223.97	\$84,479.40	\$2,600.00	\$52,000.00	\$5,034.88	\$100,693.60	\$7,160.00	\$143,200.00
02601.03	4'-0" DOGHOUSE MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-6" DEPTH	EA	1	\$5,062.59	\$5,062.59	\$2,500.00	\$2,500.00	\$4,412.77	\$4,412.77	\$6,760.00	\$6,760.00
02601.04	5'-0" DOGHOUSE MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-6" DEPTH	EA	1	\$5,930.36	\$5,930.36	\$3,500.00	\$3,500.00	\$8,407.18	\$8,407.18	\$7,900.00	\$7,900.00
02601.05	4'-0" MANHOLE ADDITIONAL VERTICAL FEET	VF	136	\$165.27	\$22,476.72	\$153.00	\$18,960.00	\$191.76	\$26,079.36	\$115.00	\$15,540.00
02601.06	5'-0" MANHOLE ADDITIONAL VERTICAL FEET	VF	242	\$165.27	\$39,995.34	\$155.00	\$37,510.00	\$271.22	\$51,115.24	\$225.00	\$54,450.00
02601.07	OUTSIDE DROP AT MANHOLE A20 COMPLETE WITH 24" DIP	EA	1	\$16,404.15	\$16,404.15	\$16,500.00	\$16,500.00	\$15,669.66	\$15,669.66	\$13,400.00	\$13,400.00
02601.08	OUTSIDE DROP AT MANHOLE A12 COMPLETE WITH 10" DIP	EA	1	\$9,281.26	\$9,281.26	\$12,700.00	\$12,700.00	\$4,155.30	\$4,155.30	\$3,900.00	\$3,900.00
02601.09	OUTSIDE DROP AT MANHOLE A1 COMPLETE WITH 12" DIP	EA	1	\$9,579.84	\$9,579.84	\$14,250.00	\$14,250.00	\$5,912.53	\$5,912.53	\$4,300.00	\$4,300.00
02601.10	OUTSIDE DROP AT MANHOLE A15 COMPLETE WITH 8" DIP	EA	1	\$7,938.24	\$7,938.24	\$12,500.00	\$12,500.00	\$3,905.93	\$3,905.93	\$3,500.00	\$3,500.00
02601.11	OUTSIDE DROP AT MANHOLE A10 COMPLETE WITH 10" DIP	EA	1	\$8,031.18	\$8,031.18	\$12,350.00	\$12,350.00	\$4,813.39	\$4,813.39	\$3,000.00	\$3,000.00
02601.12	OUTSIDE DROP AT MANHOLE B12 COMPLETE WITH 12" DIP	EA	1	\$6,456.40	\$6,456.40	\$7,500.00	\$7,500.00	\$5,708.73	\$5,708.73	\$3,300.00	\$3,300.00
02601.13	OUTSIDE DROP AT MANHOLE D1 COMPLETE WITH 10" DIP	EA	1	\$5,756.14	\$5,756.14	\$6,200.00	\$6,200.00	\$4,324.24	\$4,324.24	\$2,900.00	\$2,900.00
02601.14	OUTSIDE DROP AT MANHOLE D2 COMPLETE WITH 10" DIP	EA	1	\$5,756.14	\$5,756.14	\$6,200.00	\$6,200.00	\$4,324.24	\$4,324.24	\$2,900.00	\$2,900.00

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				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
02601.15	4) - COMPLETE INCLUDING CORE, PIPE, BOOT, ETC. CONNECT 14 DIA. C905 FORCE MAIN TO EXISTING MANHOLE (SHEET A-2)	EA	1	\$2,200.00	\$2,200.00	\$2,500.00	\$2,500.00	\$19,159.06	\$19,159.06	\$2,500.00	\$2,500.00
02601.16	CONNECT 14 DIA. C905 FORCE MAIN TO EXISTING MANHOLE (SHEET FM-A2), COMPLETE, INCLUDING PIPE, CORE, BOOT, ETC.	EA	1	\$4,400.00	\$4,400.00	\$2,500.00	\$2,500.00	\$1.00	\$1.00	\$10,000.00	\$10,000.00
02601.17	COMPLETE (SHEET FM-B1), INCLUDING PIPE, CORE, BOOT, ETC. EXISTING MANHOLE ABANDONMENT, COMPLETE PER DETAIL A-2, SHEET DT-3	EA	1	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$7,610.35	\$7,610.35	\$8,500.00	\$8,500.00
02601.18	SANITARY SEWER FORCE MAINS	EA	16	\$453.85	\$7,261.60	\$350.00	\$5,600.00	\$928.97	\$10,063.52	\$500.00	\$8,000.00
02732.00	12" SDR 25 C900 PVC FORCE MAIN	LF	140	\$35.71	\$4,999.40	\$40.00	\$5,600.00	\$62.88	\$8,803.20	\$55.00	\$7,700.00
02732.01	14" C905 CLASS 200 PVC FORCE MAIN	LF	2194	\$38.64	\$84,776.16	\$50.00	\$109,700.00	\$56.59	\$125,036.06	\$58.00	\$127,252.00
02732.02	14" DR 17 HDPE FORCE MAIN	LF	1,917	\$43.73	\$83,830.41	\$43.00	\$82,431.00	\$78.45	\$150,388.65	\$72.00	\$138,024.00
02732.03	14" PLUG VALVE-COMPLETE WITH VALVE BOX	EA	5	\$4,880.15	\$24,400.75	\$8,000.00	\$40,000.00	\$8,532.65	\$42,663.25	\$5,500.00	\$27,500.00
02732.04	COMBO SEWAGE AIR/VACUUM AIR RELEASE VALVE AND MANHOLE-COMPLETE	EA	1	\$7,337.87	\$7,337.87	\$8,600.00	\$8,600.00	\$7,701.98	\$7,701.98	\$7,400.00	\$7,400.00
02736.00	SANITARY SEWER	LF	103	\$70.12	\$7,222.36	\$80.00	\$8,240.00	\$54.19	\$5,581.57	\$76.00	\$7,828.00
02736.01	12" DIP CLASS 350-6-9" CUT	LF	233	\$70.12	\$16,337.96	\$62.00	\$14,446.00	\$55.12	\$12,842.96	\$78.50	\$18,290.50
02736.02	12" DIP CLASS 350-6-9" CUT	LF	48	\$70.12	\$3,365.76	\$64.00	\$3,072.00	\$63.50	\$3,048.00	\$81.25	\$3,900.00
02736.03	12" DIP CLASS 350-10-12" CUT	LF	107	\$70.12	\$7,502.84	\$66.00	\$7,062.00	\$71.26	\$7,624.82	\$84.50	\$9,041.50
02736.04	12" DIP CLASS 350-14-16" CUT	LF	90	\$70.12	\$6,310.80	\$68.00	\$6,120.00	\$115.17	\$10,365.30	\$99.00	\$8,910.00
02736.05	24" DIP CLASS 250-10-12" CUT	LF	20	\$137.47	\$2,749.40	\$130.00	\$2,600.00	\$113.73	\$2,274.60	\$176.00	\$3,552.00
02736.06	24" DIP CLASS 250-12-14" CUT	LF	10	\$137.47	\$1,374.70	\$130.00	\$1,300.00	\$116.20	\$1,162.00	\$184.50	\$1,845.00
02736.07	30" DIP CLASS 250-18-20" CUT	LF	20	\$185.64	\$3,712.80	\$220.00	\$4,400.00	\$170.80	\$3,416.00	\$302.00	\$6,040.00
02736.08	30" DIP CLASS 250-20-22" CUT	LF	30	\$185.64	\$5,569.20	\$235.00	\$7,050.00	\$176.92	\$5,307.60	\$325.00	\$9,750.00
02736.09	12" PVC, SDR 35-8-10" CUT	LF	54	\$57.10	\$3,083.40	\$41.00	\$2,214.00	\$39.75	\$2,146.50	\$51.50	\$2,781.00
02736.10	12" PVC, SDR 35-8-10" CUT	LF	95	\$57.10	\$5,424.50	\$43.00	\$4,085.00	\$41.00	\$3,895.00	\$53.50	\$5,028.50
02736.11	12" PVC, SDR 35-10-12" CUT	LF	216	\$57.10	\$12,333.60	\$45.00	\$9,720.00	\$48.56	\$10,488.96	\$58.00	\$12,528.00
02736.12	12" PVC, SDR 35-12-14" CUT	LF	496	\$57.10	\$28,327.16	\$47.00	\$23,312.00	\$67.14	\$33,301.44	\$62.50	\$31,000.00
02736.13	12" PVC, SDR 35-14-16" CUT	LF	537	\$57.10	\$30,662.70	\$49.00	\$26,313.00	\$68.25	\$32,780.25	\$71.00	\$38,127.00
02736.14	12" PVC, SDR 35-16-18" CUT	LF	247	\$57.10	\$14,103.70	\$53.00	\$13,091.00	\$126.03	\$31,129.41	\$82.50	\$20,377.50
02736.15	15" PVC, SDR 26-8-10" CUT	LF	250	\$75.95	\$18,987.50	\$67.00	\$14,250.00	\$68.06	\$14,515.00	\$71.00	\$17,750.00
02736.16	15" PVC, SDR 26-10-12" CUT	LF	373	\$75.95	\$28,329.35	\$69.00	\$25,827.00	\$64.73	\$24,144.29	\$75.00	\$27,975.00
02736.17	15" PVC, SDR 26-12-14" CUT	LF	418	\$75.95	\$31,747.10	\$61.00	\$25,988.00	\$75.84	\$31,701.12	\$80.00	\$33,440.00
02736.18	15" PVC, SDR 26-14-16" CUT	LF	103	\$80.95	\$8,337.85	\$65.00	\$6,699.00	\$106.95	\$11,015.85	\$88.00	\$9,064.00
02736.19	18" PVC, PS 115-16-18" CUT	LF	33	\$97.75	\$3,227.75	\$76.00	\$2,508.00	\$134.72	\$4,445.76	\$124.00	\$4,092.00
02736.20	24" PVC, PS 115-8-10" CUT	LF	15	\$111.59	\$1,673.85	\$97.00	\$1,455.00	\$95.88	\$1,438.20	\$128.00	\$1,920.00
02736.21	24" PVC, PS 115-8-10" CUT	LF	36	\$111.59	\$4,017.24	\$99.00	\$3,564.00	\$98.29	\$3,538.44	\$129.50	\$4,662.00
02736.22	24" PVC, PS 115-10-12" CUT	LF	538	\$111.59	\$59,035.42	\$102.00	\$54,876.00	\$99.58	\$53,574.04	\$134.00	\$72,092.00
02736.23	24" PVC, PS 115-12-14" CUT	LF	850	\$111.59	\$94,851.50	\$108.00	\$91,620.00	\$102.06	\$86,751.00	\$139.00	\$118,150.00
02736.24	24" PVC, PS 115-14-16" CUT	LF	1,505	\$111.59	\$167,942.95	\$108.00	\$162,540.00	\$104.58	\$157,392.50	\$147.00	\$221,235.00
02736.25	24" PVC, PS 115-16-18" CUT	LF	828	\$131.59	\$108,956.52	\$111.00	\$91,908.00	\$107.05	\$88,637.40	\$159.00	\$131,652.00
02736.26	24" PVC, PS 115-18-20" CUT	LF	254	\$131.59	\$33,423.86	\$115.00	\$29,210.00	\$110.79	\$28,140.66	\$174.00	\$44,186.00
02736.27	24" PVC, PS 115-20-22" CUT	LF	73	\$141.59	\$10,336.07	\$125.00	\$9,125.00	\$114.53	\$8,360.69	\$205.00	\$14,965.00
02736.28	30" PVC, PS 115-22-24" CUT	LF	32	\$141.59	\$4,530.88	\$135.00	\$4,320.00	\$119.53	\$3,824.96	\$278.00	\$8,896.00
02736.29	30" PVC, PS 115-24-26" CUT	LF	135	\$141.59	\$19,114.75	\$150.00	\$20,250.00	\$154.89	\$20,883.15	\$267.50	\$36,085.00
02736.30	30" PVC, PS 115-20-22" CUT	LF	94	\$187.86	\$17,468.84	\$160.00	\$15,040.00	\$158.41	\$14,890.54	\$277.50	\$26,085.00
02736.31	36" PVC, PS 115-20-22" CUT	LF	6	\$341.78	\$2,050.68	\$205.00	\$1,230.00	\$201.32	\$1,209.92	\$356.00	\$2,136.00
02736.32	36" PVC, PS 115-22-24" CUT	LF	30	\$341.78	\$10,253.40	\$210.00	\$6,300.00	\$206.25	\$6,187.50	\$390.00	\$11,700.00
02736.33	36" PVC, PS 115-24-26" CUT	LF	35	\$341.78	\$11,962.64	\$225.00	\$7,875.00	\$211.25	\$7,393.75	\$455.00	\$15,925.00
02736.34	36" PVC, PS 115-26-28" CUT	LF	38	\$341.78	\$12,987.64	\$250.00	\$9,500.00	\$218.73	\$8,311.74	\$600.00	\$22,800.00
02736.35	MINOR GREEK CROSSING-WITH 30" DIA. RESTRAINED JOINT CLASS 250 DIP GRAVITY SEWER AT STA. 07+45 (SHEET A1)	LF	80	\$287.11	\$22,968.80	\$300.00	\$24,000.00	\$396.27	\$31,701.60	\$330.00	\$26,400.00
02736.36	MINOR GREEK CROSSING-WITH 24" DIA. RESTRAINED JOINT CLASS 250 DIP GRAVITY SEWER AT STA. 23+00 (SHEET A3)	LF	60	\$203.27	\$12,196.20	\$250.00	\$15,000.00	\$186.03	\$11,161.80	\$195.00	\$11,700.00
02736.37	AERIAL 10" DIA. DIP GRAVITY SEWER LINE ABANDONMENT	LF	2,175	\$40.00	\$87,000.00	\$5.00	\$10,875.00	\$12.46	\$27,122.25	\$9.00	\$19,675.00
02736.38	AERIAL 8" DIA. DIP GRAVITY SEWER LINE ABANDONMENT	LF	30	\$20.00	\$1,000.00	\$5.00	\$250.00	\$12.46	\$623.00	\$40.00	\$2,000.00
11310.000	MULBERRY SOUTH SUBMERSIBLE SEWAGE LIFT STATION-COMPLETE	LS	1	\$778,380.85	\$778,380.85	\$500,000.00	\$500,000.00	\$918,167.04	\$918,167.04	\$1,102,000.00	\$1,102,000.00
11310.101	SR 53 SUBMERSIBLE SEWAGE LIFT STATION-COMPLETE	LS	1	\$469,982.00	\$469,982.00	\$770,000.00	\$770,000.00	\$498,371.81	\$498,371.81	\$625,000.00	\$625,000.00
11310.102	TOTAL BASE BID			\$4,547,122.92	\$4,547,122.92	\$4,725,076.00	\$4,725,076.00	\$4,916,319.86	\$4,916,319.86	\$5,719,672.00	\$5,719,672.00

MANDATORY ALTERNATE BID ITEMS

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				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
02341.01a	HORIZONTAL DIRECTIONAL DRILLING COMPLETE INCLUDING 14" DIA. DR 18 C905 PVC STANDARD 5'-0" MANHOLE INCLUDES BASE, CONICAL REDUCER, CONE, RISER, FRAME AND COVER COMPLETE, 0'-6" DEPTH PER DETAILS S-31, SHEET DT-4	LF	6,180	\$ 164.82	\$ 1,018,587.60	\$ 176.00	\$ 1,087,680.00	\$ 121.04	\$ 749,027.20	\$ 134.00	\$ 828,120.00
02601.02a	DETAILS S-31, SHEET DT-4	EA	20	\$4,224.00	\$ 84,480.00	\$2,600.00	\$ 52,000.00	\$4,140.32	\$ 82,806.40	\$ 7,500.00	\$ 150,000.00
02736.22a	27" PVC, PS 115-0'-6" CUT	LF	15	\$144.47	\$ 2,167.05	\$108.00	\$ 1,620.00	\$118.30	\$ 1,774.50	\$ 140.00	\$ 2,100.00
02736.23a	27" PVC, PS 115-8'-10" CUT	LF	36	\$144.47	\$ 5,200.92	\$111.00	\$ 3,996.00	\$118.79	\$ 4,276.44	\$ 147.00	\$ 5,292.00
02736.24a	27" PVC, PS 115-10'-12" CUT	LF	538	\$144.47	\$ 77,724.86	\$114.00	\$ 61,332.00	\$120.89	\$ 65,038.82	\$ 152.00	\$ 81,776.00
02736.25a	27" PVC, PS 115-12'-14" CUT	LF	850	\$144.47	\$ 122,799.50	\$117.00	\$ 99,450.00	\$123.37	\$ 104,864.50	\$ 158.00	\$ 134,300.00
02736.26a	27" PVC, PS 115-14'-16" CUT	LF	1,505	\$144.47	\$ 217,427.35	\$120.00	\$ 180,600.00	\$125.84	\$ 189,389.20	\$ 163.00	\$ 245,315.00
02736.27a	27" PVC, PS 115-16'-18" CUT	LF	828	\$144.47	\$ 119,621.16	\$123.00	\$ 101,844.00	\$128.29	\$ 106,224.12	\$ 174.00	\$ 144,072.00
02736.28a	27" PVC, PS 115-18'-20" CUT	LF	254	\$144.47	\$ 36,695.38	\$127.00	\$ 32,258.00	\$130.76	\$ 33,213.04	\$ 189.00	\$ 48,006.00
02736.29a	27" PVC, PS 115-20'-22" CUT	LF	73	\$144.47	\$ 10,546.31	\$137.00	\$ 10,001.00	\$133.74	\$ 9,763.02	\$ 220.00	\$ 16,080.00
02736.30a	30" DIP COATED PER SECTION 18000	LF	32	\$144.47	\$ 4,623.04	\$147.00	\$ 4,704.00	\$138.73	\$ 4,439.36	\$ 290.00	\$ 9,280.00
18000.01a	24" DIP COATED PER SECTION 18000	LF	620	\$154.50	\$ 95,790.00	\$213.00	\$ 132,060.00	\$177.74	\$ 110,198.80	\$ 205.00	\$ 127,100.00
18000.02a	18" DIP COATED PER SECTION 18000	LF	180	\$87.38	\$ 15,728.40	\$154.00	\$ 27,720.00	\$109.05	\$ 19,629.00	\$ 127.00	\$ 22,860.00
18000.03a	12" DIP COATED PER SECTION 18000	LF	90	\$37.84	\$ 3,405.60	\$77.00	\$ 6,930.00	\$76.28	\$ 6,865.20	\$ 77.00	\$ 6,930.00
18000.04a	NPDES PLAN IMPLEMENTATION	LS	1	\$8,500.00	\$ 8,500.00	\$7,500.00	\$ 7,500.00	\$5,555.00	\$ 5,555.00	\$ 6,700.00	\$ 6,700.00

TOWN OF BRASELTON, GEORGIA
 NORTHEAST RELIEF SEWER PROJECT
 RECEIVED DECEMBER 18, 2014

ITEM NO.	DESCRIPTION	UNIT	Est No. of Units	North Georgia Pipeline		John D. Stephens, Inc.		Haren Construction Co., Inc.		Site Engineering, Inc.	
				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
01025.00	VIDEO TAPING OF THE PIPELINE ROUTES, PUMP STATION SITES, AND ABANDONMENT AREAS	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
02270.001	ROCK REMOVAL BASE COST	CY	1,000	\$40.00	\$40,000.00	\$40.00	\$40,000.00	\$40.00	\$40,000.00	\$40.00	\$40,000.00
02270.01	ROCK REMOVAL PREMIUM COST	CY	1,000	\$26.00	\$26,000.00	\$50.00	\$50,000.00	\$50.00	\$50,000.00	\$50.00	\$50,000.00
02270.00	EROSION CONTROL	LF	3,000	\$1.40	\$4,200.00	\$1.50	\$4,500.00	\$2.00	\$6,000.00	\$2.00	\$6,000.00
02270.01	SILT FENCE - TYPE A	LF	7,000	\$2.60	\$18,200.00	\$2.50	\$17,500.00	\$3.00	\$21,000.00	\$3.00	\$21,000.00
02270.03	STONE CHECKDAM	EA	10	\$890.00	\$8,900.00	\$2,000.00	\$20,000.00	\$1,130.00	\$11,300.00	\$1,130.00	\$11,300.00
02270.04	RIP RAP - TYPE 3	SY	600	\$37.00	\$22,200.00	\$35.00	\$21,000.00	\$18.00	\$10,800.00	\$50.00	\$30,000.00
02270.05	EXCESSIOR MATTING	SY	250	\$3.00	\$750.00	\$5.00	\$1,250.00	\$3.00	\$750.00	\$3.00	\$750.00
02300.00	BORING AND JACKING										
02300.01	JACK AND BORE CONVENTIONAL-COMLETE WITH 54" STEEL CASING AND 30" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	430	\$956.00	\$411,080.00	\$919.00	\$395,170.00	\$1,049.00	\$451,070.00	\$1,090.00	\$468,700.00
02300.02	JACK AND BORE CONVENTIONAL-COMLETE WITH 48" STEEL CASING AND 24" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	100	\$1,071.00	\$107,100.00	\$637.50	\$63,750.00	\$270.00	\$27,000.00	\$280.00	\$28,000.00
02300.03	JACK AND BORE CONVENTIONAL-COMLETE WITH 48" STEEL CASING AND 24" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	150	\$812.00	\$121,800.00	\$899.00	\$134,850.00	\$957.00	\$128,550.00	\$910.00	\$136,500.00
02300.04	JACK AND BORE CONVENTIONAL-COMLETE WITH 24" STEEL CASING AND 14" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	75	\$1,071.00	\$80,325.00	\$612.00	\$45,900.00	\$237.00	\$17,775.00	\$250.00	\$18,750.00
02300.05	JACK AND BORE CONVENTIONAL-COMLETE WITH 24" STEEL CASING AND 14" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	90	\$405.00	\$36,450.00	\$339.00	\$30,510.00	\$304.00	\$27,360.00	\$350.00	\$31,500.00
02300.06	JACK AND BORE CONVENTIONAL-COMLETE WITH 24" STEEL CASING AND 12" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	30	\$327.00	\$9,810.00	\$408.00	\$12,240.00	\$162.00	\$4,860.00	\$170.00	\$5,100.00
02300.07	JACK AND BORE CONVENTIONAL-COMLETE WITH 24" STEEL CASING AND 12" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	150	\$375.00	\$56,250.00	\$333.00	\$49,950.00	\$291.00	\$43,650.00	\$345.00	\$51,750.00
02300.08	HORIZONTAL DIRECTIONAL DRILLING COMPLETE INCLUDING 14" DIA. DR 17 HDPE	LF	40	\$327.00	\$13,080.00	\$413.10	\$16,524.00	\$162.00	\$6,480.00	\$170.00	\$6,800.00
02341.01	HORIZONTAL DIRECTIONAL DRILLING COMPLETE INCLUDING 14" DIA. DR 17 HDPE	LF	6,180	\$144.00	\$889,920.00	\$145.00	\$896,100.00	\$115.00	\$710,700.00	\$160.00	\$988,800.00
02341.02	ADD ON CHARGE-HORIZONTAL DIRECTIONAL DRILLING THROUGH ROCK-COMLETE INCLUDING 14" DIA. DR 17 HDPE	LF	1,500	\$189.00	\$283,500.00	\$184.00	\$276,000.00	\$100.00	\$150,000.00	\$200.00	\$300,000.00
02523.01	DRIVEWAY REPAIR	LF	100	\$30.00	\$3,000.00	\$25.00	\$2,500.00	\$84.00	\$8,400.00	\$10.00	\$1,000.00
02525.01	GRAVEL DRIVEWAY REPAIR	LF	1,190	\$97.00	\$115,430.00	\$75.00	\$89,250.00	\$167.00	\$198,730.00	\$70.00	\$83,300.00
02601.00	MANHOLES										
02601.01	STANDARD 4'-0" MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-6" DEPTH	EA	20	\$3,745.00	\$74,900.00	\$1,900.00	\$38,000.00	\$2,129.00	\$42,580.00	\$2,500.00	\$50,000.00
02601.02	STANDARD 5'-0" MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-6" DEPTH	CY	20	\$4,920.00	\$98,400.00	\$3,418.00	\$68,360.00	\$3,413.00	\$68,260.00	\$3,000.00	\$60,000.00
02601.03	4'-0" DOGHOUSE MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-6" DEPTH	EA	1	\$4,390.00	\$4,390.00	\$4,250.00	\$4,250.00	\$3,507.00	\$3,507.00	\$3,000.00	\$3,000.00
02601.04	5'-0" DOGHOUSE MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-6" DEPTH	EA	1	\$7,075.00	\$7,075.00	\$6,268.00	\$6,268.00	\$4,444.00	\$4,444.00	\$3,500.00	\$3,500.00
02601.05	4'-0" MANHOLE ADDITIONAL VERTICAL FEET	VF	136	\$125.00	\$17,000.00	\$91.00	\$12,376.00	\$124.00	\$18,904.00	\$200.00	\$27,200.00
02601.06	5'-0" MANHOLE ADDITIONAL VERTICAL FEET	VF	242	\$17,100.00	\$4,118.40	\$15,414.00	\$3,704.00	\$15,487.00	\$7,500.00	\$17,500.00	
02601.08	OUTSIDE DROP AT MANHOLE A12 COMPLETE WITH 24" DIP	EA	1	\$10,785.00	\$10,785.00	\$10,971.00	\$10,971.00	\$7,559.00	\$7,559.00	\$2,000.00	\$2,000.00
02601.09	OUTSIDE DROP AT MANHOLE A1 COMPLETE WITH 12" DIP	EA	1	\$11,590.00	\$11,590.00	\$11,585.00	\$11,585.00	\$8,218.00	\$8,218.00	\$2,300.00	\$2,300.00
02601.10	OUTSIDE DROP AT MANHOLE A10 COMPLETE WITH 8" DIP	EA	1	\$9,600.00	\$9,600.00	\$9,653.00	\$9,653.00	\$6,432.00	\$6,432.00	\$1,800.00	\$1,800.00
02601.11	OUTSIDE DROP AT MANHOLE A18 COMPLETE WITH 10" DIP	EA	1	\$10,575.00	\$10,575.00	\$10,971.00	\$10,971.00	\$7,452.00	\$7,452.00	\$2,000.00	\$2,000.00
02601.12	OUTSIDE DROP AT MANHOLE B12 COMPLETE WITH 12" DIP	EA	1	\$6,440.00	\$6,440.00	\$6,875.00	\$6,875.00	\$5,997.00	\$5,997.00	\$2,300.00	\$2,300.00
02601.13	OUTSIDE DROP AT MANHOLE D1 COMPLETE WITH 10" DIP	EA	1	\$5,850.00	\$5,850.00	\$5,341.00	\$5,341.00	\$5,449.00	\$5,449.00	\$2,000.00	\$2,000.00
02601.14	OUTSIDE DROP AT MANHOLE D2 COMPLETE WITH 10" DIP	EA	1	\$5,810.00	\$5,810.00	\$6,591.00	\$6,591.00	\$5,425.00	\$5,425.00	\$2,000.00	\$2,000.00

ITEM NO.	DESCRIPTION	UNIT	Est No. of Units	North Georgia Pipeline		John D. Stephens, Inc.		Haran Construction Co., Inc.		Sille Engineering, Inc.	
				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
02601.15	CONNECT GRAVITY SEWER LINE TO EXISTING MANHOLE (SHEET A-4) - COMPLETE INCLUDING CORE, PIPE, BOOT, ETC.	EA	1	\$2,700.00	\$2,700.00	\$9,319.00	\$9,319.00	\$13,409.00	\$13,409.00	\$3,000.00	\$3,000.00
02601.16	CONNECT 14 DIA. C905 FORCE MAIN TO EXISTING MANHOLE (SHEET FM-A2) COMPLETE, INCLUDING PIPE, CORE, BOOT, ETC.	EA	1	\$7,380.00	\$7,380.00	\$9,419.00	\$9,419.00	\$12,283.00	\$12,283.00	\$3,000.00	\$3,000.00
02601.17	CONNECT 14 DIA. HDPE FORCE MAIN TO EXISTING MANHOLE COMPLETE (SHEET FM-B1), INCLUDING PIPE, CORE, BOOT, ETC. EXISTING MANHOLE ABANDONMENT, COMPLETE PER DETAIL A-2, SHEET DT-3.	EA	1	\$5,650.00	\$5,650.00	\$10,349.00	\$10,349.00	\$8,545.00	\$8,545.00	\$3,000.00	\$3,000.00
02601.18	SANITARY SEWER FORCE MAINS	EA	16	\$820.00	\$13,120.00	\$500.00	\$8,000.00	\$1,200.00	\$19,200.00	\$1,000.00	\$16,000.00
02732.01	12" SDR 25 C900 PVC FORCE MAIN	LF	140	\$50.00	\$7,000.00	\$81.90	\$11,466.00	\$92.00	\$12,880.00	\$69.00	\$9,660.00
02732.02	14" C905 CLASS 200 PVC FORCE MAIN	LF	2,194	\$50.00	\$109,700.00	\$96.40	\$211,501.60	\$90.00	\$197,460.00	\$77.00	\$168,938.00
02732.03	14" DR 17 HDPE FORCE MAIN	LF	1,917	\$48.00	\$92,016.00	\$90.30	\$173,035.10	\$90.00	\$172,530.00	\$76.00	\$145,692.00
02732.04	14" PLUG VALVE-COMPLETE WITH VALVE BOX	EA	5	\$7,300.00	\$36,500.00	\$5,050.00	\$25,250.00	\$8,555.00	\$42,775.00	\$5,700.00	\$28,500.00
02732.05	COMBO SEWAGE AIR/VACUUM AIR RELEASE VALVE AND MANHOLE-COMPLETE	EA	1	\$7,490.00	\$7,490.00	\$6,900.00	\$6,900.00	\$8,408.00	\$8,408.00	\$10,000.00	\$10,000.00
02736.00	SANITARY SEWER										
02736.01	12" DIP CLASS 350-D-8" CUT	LF	103	\$71.00	\$7,313.00	\$134.60	\$13,863.80	\$107.00	\$11,021.00	\$80.00	\$8,240.00
02736.02	12" DIP CLASS 350-6-8" CUT	LF	233	\$73.00	\$17,009.00	\$134.60	\$31,361.80	\$112.00	\$26,096.00	\$84.00	\$19,572.00
02736.03	12" DIP CLASS 350-8-10" CUT	LF	48	\$74.00	\$3,552.00	\$134.60	\$6,460.80	\$120.00	\$5,760.00	\$88.00	\$4,224.00
02736.04	12" DIP CLASS 350-10-12" CUT	LF	107	\$76.00	\$8,132.00	\$134.60	\$14,402.20	\$122.00	\$13,054.00	\$92.00	\$9,844.00
02736.05	12" DIP CLASS 350-14-16" CUT	LF	90	\$78.00	\$7,020.00	\$134.60	\$12,114.00	\$127.00	\$11,430.00	\$100.00	\$9,000.00
02736.06	24" DIP CLASS 250-10-12" CUT	LF	20	\$127.00	\$2,540.00	\$213.80	\$4,276.00	\$258.00	\$5,160.00	\$146.00	\$2,920.00
02736.07	24" DIP CLASS 250-12-14" CUT	LF	10	\$130.00	\$1,300.00	\$213.80	\$2,138.00	\$258.00	\$2,580.00	\$146.00	\$1,460.00
02736.08	30" DIP CLASS 250-18-20" CUT	LF	20	\$193.00	\$3,860.00	\$381.60	\$7,632.00	\$300.00	\$6,000.00	\$233.00	\$4,660.00
02736.09	30" DIP CLASS 280-20-22" CUT CUT	LF	30	\$206.00	\$6,180.00	\$381.60	\$11,448.00	\$304.00	\$9,120.00	\$258.00	\$7,440.00
02736.10	12" PVC SDR 35-8" CUT	LF	54	\$57.00	\$3,078.00	\$106.00	\$5,724.00	\$99.00	\$5,076.00	\$69.00	\$3,726.00
02736.11	12" PVC SDR 35-8-10" CUT	LF	95	\$56.00	\$5,316.00	\$106.00	\$10,070.00	\$99.00	\$9,405.00	\$73.00	\$6,935.00
02736.12	12" PVC SDR 35-10-12" CUT	LF	216	\$59.00	\$12,744.00	\$106.00	\$22,896.00	\$106.00	\$22,896.00	\$77.00	\$16,632.00
02736.13	12" PVC SDR 35-12-14" CUT	LF	496	\$61.00	\$30,256.00	\$106.00	\$52,576.00	\$109.00	\$54,064.00	\$85.00	\$42,160.00
02736.14	12" PVC SDR 35-14-16" CUT	LF	537	\$64.00	\$34,368.00	\$106.00	\$56,922.00	\$114.00	\$61,218.00	\$95.00	\$51,015.00
02736.15	12" PVC SDR 35-16-18" CUT	LF	247	\$67.00	\$16,549.00	\$106.00	\$26,182.00	\$132.00	\$32,604.00	\$105.00	\$25,935.00
02736.16	15" PVC SDR 28-8-10" CUT	LF	250	\$64.00	\$16,000.00	\$121.10	\$30,275.00	\$113.00	\$28,250.00	\$82.00	\$20,500.00
02736.17	15" PVC SDR 28-10-12" CUT	LF	373	\$65.00	\$24,245.00	\$121.10	\$45,170.80	\$119.00	\$44,397.00	\$86.00	\$32,078.00
02736.18	15" PVC SDR 28-12-14" CUT	LF	418	\$67.00	\$28,006.00	\$121.10	\$50,619.80	\$124.00	\$51,832.00	\$94.00	\$39,292.00
02736.19	15" PVC SDR 28-14-16" CUT	LF	103	\$68.00	\$7,004.00	\$121.10	\$12,473.80	\$131.00	\$13,493.00	\$104.00	\$10,712.00
02736.20	18" PVC PS 115-16-18" CUT	LF	33	\$101.00	\$3,333.00	\$139.40	\$4,600.20	\$145.00	\$4,785.00	\$124.00	\$4,092.00
02736.21	24" PVC PS 115-0-6" CUT	LF	15	\$101.00	\$1,515.00	\$166.30	\$2,494.50	\$137.00	\$2,055.00	\$108.00	\$1,620.00
02736.22	24" PVC PS 115-8-10" CUT	LF	35	\$104.00	\$3,640.00	\$166.30	\$5,820.50	\$150.00	\$5,250.00	\$113.00	\$3,915.00
02736.23	24" PVC PS 115-10-12" CUT	LF	538	\$107.00	\$57,566.00	\$166.30	\$89,469.40	\$157.00	\$84,466.00	\$119.00	\$64,022.00
02736.24	24" PVC PS 115-12-14" CUT	LF	850	\$110.00	\$93,500.00	\$166.30	\$141,355.00	\$163.00	\$138,550.00	\$127.00	\$107,950.00
02736.25	24" PVC PS 115-14-16" CUT	LF	1,505	\$113.00	\$170,065.00	\$166.30	\$250,281.50	\$169.00	\$254,345.00	\$137.00	\$206,185.00
02736.26	24" PVC PS 115-16-18" CUT	LF	828	\$117.00	\$96,876.00	\$166.30	\$137,699.40	\$176.00	\$145,728.00	\$147.00	\$121,716.00
02736.27	24" PVC PS 115-18-20" CUT	LF	254	\$132.00	\$33,528.00	\$166.30	\$42,240.20	\$184.00	\$46,736.00	\$166.00	\$42,176.00
02736.28	24" PVC PS 115-20-22" CUT	LF	73	\$144.00	\$10,512.00	\$166.30	\$12,139.80	\$195.00	\$14,235.00	\$191.00	\$13,943.00
02736.29	24" PVC PS 115-22-24" CUT	LF	32	\$165.00	\$5,280.00	\$166.30	\$5,321.50	\$209.00	\$6,688.00	\$211.00	\$6,752.00
02736.30	30" PVC PS 115-18-20" CUT	LF	135	\$184.00	\$24,840.00	\$243.50	\$32,872.50	\$247.00	\$33,345.00	\$217.00	\$29,295.00
02736.31	30" PVC PS 115-20-22" CUT	LF	94	\$197.00	\$18,518.00	\$243.50	\$22,889.00	\$254.00	\$23,876.00	\$242.00	\$22,748.00
02736.32	36" PVC PS 115-20-22" CUT	LF	6	\$280.00	\$1,680.00	\$341.00	\$2,046.00	\$284.00	\$1,704.00	\$296.00	\$1,776.00
02736.33	36" PVC PS 115-22-24" CUT	LF	30	\$322.00	\$9,660.00	\$341.00	\$10,230.00	\$302.00	\$9,060.00	\$321.00	\$9,630.00
02736.34	36" PVC PS 115-24-26" CUT	LF	35	\$447.00	\$15,645.00	\$341.00	\$11,935.00	\$310.00	\$10,850.00	\$351.00	\$12,285.00
02736.35	MINOR CREEK CROSSING-WITH 30" DIA. RESTRAINED JOINT CLASS 250 DIP GRAVITY SEWER AT STA. 07+45 (SHEET A1)	LF	38	\$447.00	\$16,986.00	\$341.00	\$12,958.00	\$318.00	\$12,084.00	\$381.00	\$14,478.00
02736.36	MINOR CREEK CROSSING-WITH 30" DIA. RESTRAINED JOINT CLASS 250 DIP GRAVITY SEWER AT STA. 07+45 (SHEET A1)	LF	80	\$214.00	\$17,120.00	\$266.00	\$21,280.00	\$463.00	\$37,040.00	\$350.00	\$28,000.00
02736.37	MINOR CREEK CROSSING-WITH 24" DIA. RESTRAINED JOINT CLASS 250 DIP GRAVITY SEWER AT STA. 23+00 (SHEET A3)	LF	60	\$152.00	\$9,120.00	\$207.00	\$12,420.00	\$405.00	\$24,300.00	\$300.00	\$18,000.00
02736.38	AERIAL 10" DIA. DIP GRAVITY SEWER LINE ABANDONMENT	LF	2,175	\$8.00	\$17,400.00	\$20.00	\$43,500.00	\$97.00	\$189,225.00	\$20.00	\$43,500.00
02736.39	AERIAL 8" DIA. DIP GRAVITY SEWER LINE ABANDONMENT	LF	50	\$12.00	\$600.00	\$20.00	\$1,000.00	\$91.00	\$4,550.00	\$30.00	\$1,500.00
11310.000	MULBERRY SOUTH SUBMERSIBLE SEWAGE LIFT STATION-COMPLETE	LS	1	\$988,200.00	\$988,200.00	\$668,905.00	\$668,905.00	\$575,000.00	\$575,000.00	\$1,050,000.00	\$1,050,000.00
11310.101	SR 53 SUBMERSIBLE SEWAGE LIFT STATION-COMPLETE	LS	1	\$591,300.00	\$591,300.00	\$475,000.00	\$475,000.00	\$425,000.00	\$425,000.00	\$650,000.00	\$650,000.00
11310.102	TOTAL BASE BID			\$5,272,577.00	\$5,272,577.00	\$5,286,772.70	\$5,286,772.70	\$5,611,875.00	\$5,611,875.00	\$5,659,394.00	\$5,659,394.00

MANDATORY ALTERNATE BID ITEMS

ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	North Georgia Pipeline 85 Chesapeake Industrial Park Drive Dalton, GA 30533 706-867-1774		John D. Stephens, Inc. 272 Hurricane Shoals Road, NE Lawrenceville, GA 30045 770-972-8000		Haven Construction Co., Inc. 1715 Highway 411 North Elowah, TN 37331 423-263-5561		Site Engineering, Inc. 7025 Best Friend Road Atlanta, GA 30340 770-263-7234	
				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
02341.01a	HORIZONTAL DIRECTIONAL DRILLING COMPLETE INCLUDING 14" DIA. DR 18 C905 PVC STANDARD 3'-0" MANHOLE INCLUDES BASE, CONICAL REDUCER, CONE, RISER, FRAME AND COVER COMPLETE, 0'-6" DEPTH PER DETAILS S-31, SHEET DT-4	LF	6,180	\$ 144.00	\$ 889,920.00	\$ 164.00	\$ 1,013,520.00	\$ 150.00	\$ 927,000.00	\$ 180.00	\$ 1,112,400.00
02601.02a	22" PVC, PS 115-0-9' CUT	EA	20	\$ 4,950.00	\$ 99,000.00	\$ 3,918.00	\$ 78,360.00	\$ 3,413.00	\$ 68,260.00	\$ 4,000.00	\$ 80,000.00
02736.22a	27" PVC, PS 115-0-9' CUT	LF	15	\$ 121.00	\$ 1,815.00	\$ 181.00	\$ 2,715.00	\$ 149.00	\$ 2,235.00	\$ 140.00	\$ 2,100.00
02736.23a	27" PVC, PS 115-8-10' CUT	LF	36	\$ 125.00	\$ 4,500.00	\$ 181.00	\$ 6,516.00	\$ 162.00	\$ 5,832.00	\$ 144.00	\$ 5,184.00
02736.24a	27" PVC, PS 115-10-12' CUT	LF	538	\$ 127.00	\$ 68,326.00	\$ 181.00	\$ 97,378.00	\$ 169.00	\$ 90,922.00	\$ 150.00	\$ 80,700.00
02736.25a	27" PVC, PS 115-12-14' CUT	LF	850	\$ 130.00	\$ 110,500.00	\$ 181.00	\$ 153,850.00	\$ 175.00	\$ 148,750.00	\$ 158.00	\$ 134,300.00
02736.26a	27" PVC, PS 115-14-16' CUT	LF	1,505	\$ 133.00	\$ 200,165.00	\$ 181.00	\$ 272,405.00	\$ 181.00	\$ 272,405.00	\$ 168.00	\$ 252,840.00
02736.27a	27" PVC, PS 115-16-18' CUT	LF	828	\$ 138.00	\$ 114,264.00	\$ 181.00	\$ 149,868.00	\$ 188.00	\$ 155,864.00	\$ 178.00	\$ 147,384.00
02736.28a	27" PVC, PS 115-18-20' CUT	LF	254	\$ 152.00	\$ 38,608.00	\$ 181.00	\$ 45,974.00	\$ 197.00	\$ 50,038.00	\$ 200.00	\$ 50,800.00
02736.29a	27" PVC, PS 115-20-22' CUT	LF	73	\$ 164.00	\$ 11,972.00	\$ 181.00	\$ 13,213.00	\$ 209.00	\$ 15,257.00	\$ 220.00	\$ 16,060.00
02736.30a	30" DIP COATED PER SECTION 18000	LF	32	\$ 185.00	\$ 5,920.00	\$ 181.00	\$ 5,792.00	\$ 225.00	\$ 7,200.00	\$ 245.00	\$ 7,840.00
18000.01a	24" DIP COATED PER SECTION 18000	LF	620	\$ 143.00	\$ 88,660.00	\$ 436.60	\$ 270,692.00	\$ 160.00	\$ 99,200.00	\$ 135.00	\$ 83,700.00
18000.02a	18" DIP COATED PER SECTION 18000	LF	180	\$ 101.00	\$ 18,180.00	\$ 268.80	\$ 48,384.00	\$ 103.00	\$ 18,540.00	\$ 95.00	\$ 17,100.00
18000.03a	12" DIP COATED PER SECTION 18000	LF	90	\$ 76.00	\$ 6,840.00	\$ 194.40	\$ 17,496.00	\$ 85.00	\$ 7,650.00	\$ 72.00	\$ 6,480.00
18000.04a	12" DIP COATED PER SECTION 18000	LF	811	\$ 44.00	\$ 35,684.00	\$ 189.60	\$ 153,765.60	\$ 48.00	\$ 38,928.00	\$ 42.00	\$ 34,062.00
Attachment A	NPDOS PLAN IMPLEMENTATION	LS	1	\$ 8,000.00	\$ 8,000.00	\$ 7,500.00	\$ 7,500.00	\$ 25,000.00	\$ 25,000.00	\$ 40,000.00	\$ 40,000.00

ITEM NO.	DESCRIPTION	UNIT	Est No. of Units	Mid-South Builders, Inc. P. O. Box 878 Lithonia, GA 30058 770-484-9800		K.M. Davis Contracting Co., Inc. 3259 Austell Road Marietta, GA 30068 770-434-0895	
				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
01025.00	VIDEO TAPING OF THE PIPELINE ROUTES, PUMP STATION SITES, AND ABANDONMENT AREAS	LS	1	\$500.00	\$500.00	\$500.00	\$500.00
02270.001	ROCK REMOVAL BASE COST	CY	1,000	\$40.00	\$40,000.00	\$40.00	\$40,000.00
02227.01	ROCK REMOVAL PREMIUM COST	CY	1,000	\$60.00	\$60,000.00	\$10.00	\$10,000.00
02270.00	EROSION CONTROL	LF	3,000	\$1.40	\$4,200.00	\$1.15	\$3,450.00
02270.01	SILT FENCE - TYPE A	EA	10	\$3.00	\$30.00	\$2.35	\$23.50
02270.02	SILT FENCE - TYPE C	EA	10	\$150.00	\$1,500.00	\$150.00	\$1,500.00
02270.03	STONE CHECKDAM	SY	600	\$15.00	\$9,000.00	\$30.00	\$18,000.00
02270.04	RIP RAP - TYPE 3	SY	250	\$4.00	\$1,000.00	\$3.35	\$837.50
02270.05	EXCELSIOR MATTING	SY	250	\$4.00	\$1,000.00	\$3.35	\$837.50
02300.00	BORING AND JACKING						
02300.01	JACK AND BORE CONVENTIONAL-COMLETE WITH 54" STEEL CASING AND 30" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	430	\$1,075.00	\$462,250.00	\$1,200.00	\$516,000.00
02300.02	ADD ON CHARGE-JACK AND BORE THROUGH ROCK-COMLETE WITH 54" STEEL CASING AND 30" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	100	\$720.00	\$72,000.00	\$1,175.00	\$117,500.00
02300.03	JACK AND BORE CONVENTIONAL-COMLETE WITH 48" STEEL CASING AND 24" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	150	\$1,020.00	\$153,000.00	\$930.00	\$139,500.00
02300.04	ADD ON CHARGE-JACK AND BORE THROUGH ROCK-COMLETE WITH 48" STEEL CASING AND 24" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	75	\$660.00	\$49,500.00	\$1,175.00	\$88,125.00
02300.05	JACK AND BORE CONVENTIONAL-COMLETE WITH 24" STEEL CASING AND 14" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	90	\$350.00	\$31,500.00	\$465.00	\$41,850.00
02300.06	ADD ON CHARGE-JACK AND BORE THROUGH ROCK-COMLETE WITH 24" STEEL CASING AND 14" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	30	\$50.00	\$1,500.00	\$5.00	\$150.00
02300.07	JACK AND BORE CONVENTIONAL-COMLETE WITH 24" STEEL CASING AND 12" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	150	\$300.00	\$45,000.00	\$450.00	\$67,500.00
02300.08	ADD ON CHARGE-JACK AND BORE THROUGH ROCK-COMLETE WITH 24" STEEL CASING AND 12" CLASS 350 DIP PIPE, RESTRAINED JOINTS	LF	40	\$100.00	\$4,000.00	\$5.00	\$200.00
02341.00	HORIZONTAL DIRECTIONAL DRILLING						
02341.01	HORIZONTAL DIRECTIONAL DRILLING COMPLETE INCLUDING 14" DIA. DR 17 HDPE	LF	6,180	\$254.00	\$1,569,720.00	\$230.00	\$1,421,400.00
02341.02	ADD ON CHARGE-HORIZONTAL DIRECTIONAL DRILLING THROUGH ROCK-COMLETE INCLUDING 14" DIA. DR 17 HDPE	LF	1,500	\$50.00	\$75,000.00	\$5.00	\$7,500.00
02523.01	DRIVEWAY REPAIR	LF	100	\$8.00	\$800.00	\$15.00	\$1,500.00
02523.01	GRAVEL DRIVEWAY REPAIR	LF	1,190	\$50.00	\$59,500.00	\$95.00	\$101,150.00
02601.00	MANHOLES						
02601.01	STANDARD 4'-0" MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-8" DEPTH	EA	20	\$2,400.00	\$48,000.00	\$5,000.00	\$100,000.00
02601.02	STANDARD 5'-0" MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-8" DEPTH	CY	20	\$4,400.00	\$88,000.00	\$5,300.00	\$106,000.00
02601.03	4'-0" DOGHOUSE MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-5" DEPTH	EA	1	\$5,000.00	\$5,000.00	\$6,950.00	\$6,950.00
02601.04	5'-0" DOGHOUSE MANHOLE INCLUDES BASE, CONE, RISER, FRAME AND COVER COMPLETE, 0'-8" DEPTH	EA	1	\$7,100.00	\$7,100.00	\$7,500.00	\$7,500.00
02601.05	4'-0" MANHOLE ADDITIONAL VERTICAL FEET	VF	136	\$170.00	\$23,120.00	\$165.00	\$22,440.00
02601.06	5'-0" MANHOLE ADDITIONAL VERTICAL FEET	VF	242	\$320.00	\$77,440.00	\$200.00	\$48,400.00
02601.07	OUTSIDE DROP AT MANHOLE A20 COMPLETE WITH 24" DIP	EA	1	\$12,000.00	\$12,000.00	\$13,200.00	\$13,200.00
02601.08	OUTSIDE DROP AT MANHOLE A12 COMPLETE WITH 10" DIP	EA	1	\$5,400.00	\$5,400.00	\$5,500.00	\$5,500.00
02601.09	OUTSIDE DROP AT MANHOLE A1 COMPLETE WITH 12" DIP	EA	1	\$5,600.00	\$5,600.00	\$6,000.00	\$6,000.00
02601.10	OUTSIDE DROP AT MANHOLE A15 COMPLETE WITH 8" DIP	EA	1	\$4,800.00	\$4,800.00	\$5,275.00	\$5,275.00
02601.11	OUTSIDE DROP AT MANHOLE A10 COMPLETE WITH 10" DIP	EA	1	\$5,400.00	\$5,400.00	\$6,000.00	\$6,000.00
02601.12	OUTSIDE DROP AT MANHOLE B12 COMPLETE WITH 12" DIP	EA	1	\$5,600.00	\$5,600.00	\$6,000.00	\$6,000.00
02601.13	OUTSIDE DROP AT MANHOLE D1 COMPLETE WITH 10" DIP	EA	1	\$5,400.00	\$5,400.00	\$5,500.00	\$5,500.00
02601.14	OUTSIDE DROP AT MANHOLE D2 COMPLETE WITH 10" DIP	EA	1	\$5,400.00	\$5,400.00	\$5,500.00	\$5,500.00

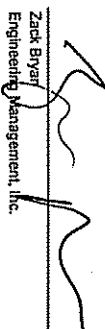
ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	Mid-South Builders, Inc. P. O. Box 878 Lithonia, GA 30008 770-484-9600		K.M. Davis Contracting Co., Inc. 3259 Austell Road Marietta, GA 30008 770-434-0995	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
02801.15	CONNECT GRAVITY SEWER LINE TO EXISTING MANHOLE (SHEET A-4) - COMPLETE INCLUDING CORE, PIPE, BOOT, ETC.	EA	1	\$2,900.00	\$2,900.00	\$3,000.00	\$3,000.00
02801.16	CONNECT 14 DIA. C905 FORCE MAIN TO EXISTING MANHOLE (SHEET FM-A2), COMPLETE, INCLUDING PIPE, CORE, BOOT, ETC.	EA	1	\$8,100.00	\$8,100.00	\$4,500.00	\$4,500.00
02801.17	CONNECT 14 DIA. HDPE FORCE MAIN TO EXISTING MANHOLE COMPLETE (SHEET FM-B1), INCLUDING PIPE, CORE, BOOT, ETC.	EA	1	\$8,100.00	\$8,100.00	\$2,500.00	\$2,500.00
02801.18	EXISTING MANHOLE ABANDONMENT, COMPLETE PER DETAIL A-2, SHEET DT-3	EA	16	\$1,000.00	\$16,000.00	\$500.00	\$8,000.00
02732.00	SANITARY SEWER FORCE MAINS						
02732.01	12" SDR 25 C900 PVC FORCE MAIN	LF	140	\$75.00	\$10,500.00	\$100.00	\$14,000.00
02732.02	14" C905 CLASS 200 PVC FORCE MAIN	LF	2,194	\$84.00	\$184,296.00	\$100.00	\$219,400.00
02732.03	14" DR 17 HDPE FORCE MAIN	LF	1,917	\$120.00	\$230,040.00	\$95.00	\$182,115.00
02732.04	14" PLUG VALVE-COMPLETE WITH VALVE BOX	EA	5	\$6,500.00	\$32,500.00	\$6,000.00	\$30,000.00
02732.05	COMBO SEWAGE AIR/VACUUM AIR RELEASE VALVE AND MANHOLE-COMPLETE	EA	1	\$7,600.00	\$7,600.00	\$5,000.00	\$5,000.00
02736.00	SANITARY SEWER						
02736.01	12" DIP CLASS 350-0-6" CUT	LF	103	\$80.00	\$8,240.00	\$95.00	\$9,785.00
02736.02	12" DIP CLASS 350-6-8" CUT	LF	233	\$82.00	\$19,106.00	\$100.00	\$23,300.00
02736.03	12" DIP CLASS 350-8-10" CUT	LF	48	\$84.00	\$4,032.00	\$105.00	\$5,040.00
02736.04	12" DIP CLASS 350-10-12" CUT	LF	107	\$86.00	\$9,202.00	\$105.00	\$11,235.00
02736.05	12" DIP CLASS 350-14-16" CUT	LF	90	\$88.00	\$7,920.00	\$110.00	\$9,900.00
02736.06	24" DIP CLASS 250-10-12" CUT	LF	20	\$270.00	\$5,400.00	\$150.00	\$3,000.00
02736.07	24" DIP CLASS 250-12-14" CUT	LF	10	\$280.00	\$2,800.00	\$200.00	\$1,500.00
02736.08	30" DIP CLASS 250-20-22" CUT	LF	30	\$304.00	\$9,120.00	\$215.00	\$6,450.00
02736.09	12" PVC, SDR 35-8-8" CUT	LF	54	\$90.00	\$4,860.00	\$90.00	\$4,860.00
02736.10	12" PVC, SDR 35-8-10" CUT	LF	95	\$82.00	\$7,790.00	\$85.00	\$8,075.00
02736.11	12" PVC, SDR 35-10-12" CUT	LF	216	\$84.00	\$18,144.00	\$90.00	\$19,440.00
02736.12	12" PVC, SDR 35-12-14" CUT	LF	496	\$86.00	\$42,736.00	\$90.00	\$44,640.00
02736.13	12" PVC, SDR 35-14-16" CUT	LF	537	\$88.00	\$47,316.00	\$95.00	\$51,015.00
02736.14	12" PVC, SDR 35-16-18" CUT	LF	247	\$70.00	\$17,290.00	\$100.00	\$24,700.00
02736.15	15" PVC, SDR 26-8-10" CUT	LF	250	\$80.00	\$20,000.00	\$95.00	\$23,750.00
02736.16	15" PVC, SDR 26-10-12" CUT	LF	373	\$82.00	\$30,586.00	\$100.00	\$37,300.00
02736.17	15" PVC, SDR 26-12-14" CUT	LF	418	\$84.00	\$35,112.00	\$100.00	\$41,800.00
02736.18	15" PVC, SDR 26-14-16" CUT	LF	103	\$86.00	\$8,858.00	\$105.00	\$10,815.00
02736.19	18" PVC, PS 115-16-18" CUT	LF	33	\$90.00	\$2,970.00	\$120.00	\$3,960.00
02736.20	18" PVC, PS 115-18-20" CUT	LF	15	\$153.00	\$2,295.00	\$125.00	\$1,875.00
02736.21	24" PVC, PS 115-8-10" CUT	LF	36	\$155.00	\$5,580.00	\$130.00	\$4,500.00
02736.22	24" PVC, PS 115-10-12" CUT	LF	538	\$157.00	\$84,486.00	\$135.00	\$89,940.00
02736.23	24" PVC, PS 115-12-14" CUT	LF	850	\$159.00	\$135,150.00	\$135.00	\$114,750.00
02736.24	24" PVC, PS 115-14-16" CUT	LF	1,505	\$163.00	\$242,305.00	\$140.00	\$203,175.00
02736.25	24" PVC, PS 115-16-18" CUT	LF	828	\$165.00	\$136,664.00	\$145.00	\$115,920.00
02736.26	24" PVC, PS 115-18-20" CUT	LF	254	\$167.00	\$41,910.00	\$145.00	\$36,830.00
02736.27	24" PVC, PS 115-20-22" CUT	LF	73	\$170.00	\$12,410.00	\$160.00	\$11,680.00
02736.28	24" PVC, PS 115-22-24" CUT	LF	32	\$170.00	\$5,440.00	\$180.00	\$5,760.00
02736.29	30" PVC, PS 115-20-22" CUT	LF	135	\$214.00	\$28,890.00	\$190.00	\$25,650.00
02736.30	30" PVC, PS 115-22-24" CUT	LF	94	\$218.00	\$20,492.00	\$200.00	\$18,800.00
02736.31	36" PVC, PS 115-20-22" CUT	LF	6	\$374.00	\$2,244.00	\$250.00	\$1,500.00
02736.32	36" PVC, PS 115-22-24" CUT	LF	30	\$276.00	\$8,280.00	\$275.00	\$8,250.00
02736.33	36" PVC, PS 115-24-26" CUT	LF	35	\$378.00	\$13,230.00	\$290.00	\$10,150.00
02736.34	36" PVC, PS 115-26-28" CUT	LF	38	\$380.00	\$14,440.00	\$325.00	\$12,350.00
02736.35	MINOR CREEK CROSSING-WITH 30" DIA. RESTRAINED JOINT CLASS 250 DIP GRAVITY SEWER AT STA. 07+45 (SHEET A1)	LF	80	\$280.00	\$22,400.00	\$450.00	\$36,000.00
02736.36	MINOR CREEK CROSSING-WITH 24" DIA. RESTRAINED JOINT CLASS 250 DIP GRAVITY SEWER AT STA. 23+00 (SHEET A3)	LF	80	\$190.00	\$15,200.00	\$415.00	\$33,200.00
02736.37	AERIAL 10" DIA. DIP GRAVITY SEWER LINE ABANDONMENT	LF	2,175	\$112.00	\$243,780.00	\$10.00	\$21,750.00
02736.38	AERIAL 8" DIA. DIP GRAVITY SEWER LINE ABANDONMENT	LF	50	\$12.00	\$600.00	\$10.00	\$500.00
11310.000	SUBMERSIBLE SEWAGE PUMP STATION						
11310.101	MULBERRY SOUTH SUBMERSIBLE SEWAGE LIFT STATION-COMPLETE	LS	1	\$889,300.00	\$889,300.00	\$998,017.50	\$998,017.50
11310.102	SR 33 SUBMERSIBLE SEWAGE LIFT STATION-COMPLETE	LS	1	\$477,700.00	\$477,700.00	\$670,000.00	\$670,000.00
	TOTAL BASE BID				\$5,920,485.00		\$6,142,140.00

MANDATORY ALTERNATE BID ITEMS

ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	Mid-South Builders, Inc. P. O. Box 878 Lithonia, GA 30058 770-484-9800		K.M. Davis Contracting Co., Inc. 3259 Austell Road Marietta, GA 30008 770-434-0995	
				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
02341.01a	HORIZONTAL DIRECTIONAL DRILLING COMPLETE INCLUDING 14" DIA. DR 18 C905 PVC	LF	6,180	\$ 280.00	\$ 1,730,400.00	\$ 280.00	\$ 1,608,800.00
02601.02a	STANDARD 5'-0" MANHOLE INCLUDES BASE, CONICAL REDUCER, CONE, RISER, FRAME AND COVER COMPLETE, 0'-6" DEPTH PER DETAILS S-31, SHEET DT-4	EA	20	\$ 5,590.00	\$ 110,000.00	\$ 5,300.00	\$ 106,000.00
02736.22a	27" PVC, PS 115-10-12' CUT	LF	15	\$ 170.00	\$ 2,550.00	\$ 135.00	\$ 2,025.00
02736.23a	27" PVC, PS 115-8-10' CUT	LF	36	\$ 172.00	\$ 6,192.00	\$ 140.00	\$ 5,040.00
02736.24a	27" PVC, PS 115-10-12' CUT	LF	538	\$ 174.00	\$ 93,612.00	\$ 145.00	\$ 78,010.00
02736.25a	27" PVC, PS 115-12-14' CUT	LF	850	\$ 176.00	\$ 149,600.00	\$ 150.00	\$ 127,500.00
02736.26a	27" PVC, PS 115-14-16' CUT	LF	1,505	\$ 178.00	\$ 267,890.00	\$ 150.00	\$ 225,750.00
02736.27a	27" PVC, PS 115-16-18' CUT	LF	828	\$ 180.00	\$ 149,040.00	\$ 155.00	\$ 128,340.00
02736.28a	27" PVC, PS 115-18-20' CUT	LF	254	\$ 182.00	\$ 46,228.00	\$ 160.00	\$ 40,640.00
02736.29a	27" PVC, PS 115-20-22' CUT	LF	73	\$ 184.00	\$ 13,432.00	\$ 175.00	\$ 12,775.00
02736.30a	27" PVC, PS 115-22-24' CUT	LF	32	\$ 187.00	\$ 5,984.00	\$ 195.00	\$ 6,240.00
18000.01a	30" DIP COATED PER SECTION 18000	LF	620	\$ 378.00	\$ 234,360.00	\$ 150.00	\$ 93,000.00
18000.02a	24" DIP COATED PER SECTION 18000	LF	180	\$ 324.00	\$ 58,320.00	\$ 105.00	\$ 18,900.00
18000.03a	18" DIP COATED PER SECTION 18000	LF	90	\$ 170.00	\$ 15,300.00	\$ 80.00	\$ 7,200.00
18000.04a	12" DIP COATED PER SECTION 18000	LF	811	\$ 106.00	\$ 85,966.00	\$ 50.00	\$ 40,550.00
Attachment A	NPDES PLAN IMPLEMENTATION	LS	1	\$ 8,500.00	\$ 8,500.00	\$ 20,000.00	\$ 20,000.00

TOTAL BID FOR THE NORTHEAST RELIEF SEWER PROJECT:

I hereby certify this to be a true and accurate tabulation of bids received by the Town of Braselton, Georgia on December 18, 2014 at 2:00 p.m.


 Zack Byvat
 Engineering Management, Inc.