

Item	Description	Unit	Quantity	Grace Paving And Construction, Inc.	Total	ANDERSON COLUMBIA CO., INC.	Total	Mako Contracting	Total
<b>Base Bid</b>									
<b>Part A - General</b>									
A1	Mobilization (5% Max of Part A)	LS	1.00	\$5,069.52	\$5,069.52	\$14,000.00	\$14,000.00	\$10,000.00	\$10,000.00
A2	Bonds & Insurance	LS	1.00	\$95,500.00	\$95,500.00	\$40,200.00	\$40,200.00	\$78,000.00	\$78,000.00
A3	Ozone Action Day	DAY	3.00	\$1.30	\$3.90	\$1.00	\$3.00	\$0.10	\$0.30
A4	Traffic Control Plan and Design by Professional Engineer (All Phases)	LS	1.00	\$7,687.50	\$7,687.50	\$5,610.00	\$5,610.00	\$9,000.00	\$9,000.00
A5	Traffic Control Plan Items Mobilization/Implementation/Adjustments	LS	1.00	\$13,837.50	\$13,837.50	\$100,000.00	\$100,000.00	\$17,000.00	\$17,000.00
A6	Traffic Control Items (Signs, Barricades, Channelizing Devices, Etc.)	MO	12.00	\$1,973.13	\$23,677.56	\$5,000.00	\$60,000.00	\$2,500.00	\$30,000.00
A7	Traffic Control Message Boards	EA	4.00	\$13,837.50	\$55,350.00	\$16,100.00	\$64,400.00	\$5,000.00	\$20,000.00
A8	Traffic Control Police Assistance	HR	75.00	\$81.75	\$6,131.25	\$77.00	\$5,775.00	\$25.00	\$1,875.00
A9	Stormwater Pollution Prevention Plan (SW3P)	LS	1.00	\$1,003.63	\$1,003.63	\$10,000.00	\$10,003.63	\$5,000.00	\$5,000.00
A10	Storm Water Pollution Prevention Plan - Control Devices (Storm Inlet Protection)	EA	37.00	\$32.41	\$1,199.17	\$250.00	\$9,250.00	\$100.00	\$3,700.00
A11	Block Sodding	SY	1,394.00	\$10.59	\$14,762.46	\$12.00	\$16,728.00	\$10.00	\$13,940.00
A12	Clear Right of Way	AC	5.00	\$1,863.90	\$9,319.50	\$464.00	\$2,320.00	\$5,000.00	\$25,000.00
A13	Allowance for Unanticipated General Items	AL	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
<b>Sub Totals</b>					<b>\$258,541.99</b>		<b>\$353,286.00</b>		<b>\$238,515.30</b>
<b>Part B - Street Improvements</b>									
B1	Mobilization (5% Max of Part B)	LS	1.00	\$77,915.92	\$77,915.92	\$108,000.00	\$108,000.00	\$50,000.00	\$50,000.00
B2	Street Excavation Incl. Asphalt Removal	SY	18,809.00	\$10.30	\$193,732.70	\$16.00	\$300,944.00	\$10.00	\$188,090.00
B3	2" HMAC Type D (Includes Tack Coat)	SY	16,911.00	\$18.60	\$314,544.60	\$15.00	\$253,665.00	\$23.80	\$402,481.80
B4	3" HMAC Type B (Includes Tack Coat)	SY	16,911.00	\$27.47	\$464,545.17	\$19.00	\$321,309.00	\$32.48	\$549,269.28
B5	Prime Coat MC-30 @ 0.20 Gal/SY	GAL	3,382.00	\$5.08	\$17,180.56	\$4.80	\$16,233.60	\$7.00	\$23,674.00
B6	One Course Surf Treatment (Underseal)	SY	16,911.00	\$5.50	\$93,010.50	\$2.90	\$49,041.90	\$6.60	\$111,612.60
B7	12" Crushed Limestone Base (Type A, Grade 1-2)	SY	18,809.00	\$35.40	\$665,838.60	\$37.00	\$695,933.00	\$40.00	\$752,360.00
B8	Stabilized & Compacted Subgrade (10" Compacted Subgr Lime Stabilized) (Including Lime)	SY	18,809.00	\$11.31	\$212,729.79	\$12.00	\$225,708.00	\$20.50	\$385,584.50
B9	Concrete Driveway Demoliton	SF	10,328.00	\$2.20	\$22,721.60	\$1.50	\$15,492.00	\$3.00	\$30,984.00
B10	6" Concrete Mono Curb for Driveways	LF	50.00	\$50.58	\$2,529.00	\$18.00	\$900.00	\$18.00	\$900.00
B11	6" Concrete Driveway	SF	12,410.00	\$10.90	\$135,269.00	\$12.00	\$148,920.00	\$9.00	\$111,690.00
B12	Type B Header Curb	LF	73.00	\$30.35	\$2,215.55	\$8.15	\$594.95	\$18.00	\$1,314.00
B13	6" Concrete Median Paving	SF	92.00	\$32.53	\$2,992.76	\$16.00	\$1,472.00	\$8.00	\$736.00
B14	Prefab Pavement Markings Ty C (W) Right Turn Arrow (125 mil)	EA	1.00	\$216.00	\$216.00	\$220.00	\$220.00	\$240.00	\$240.00
B15	Prefab Pavement Markings Ty C (W) Left Turn Arrow (125 mil)	EA	1.00	\$216.00	\$216.00	\$220.00	\$220.00	\$240.00	\$240.00
B16	Prefab Pavement Markings Ty C (W) "ONLY" (125 mil)	EA	1.00	\$270.00	\$270.00	\$275.00	\$275.00	\$300.00	\$300.00
B17	Prefab Pavement Markings Ty C (W) Straight & Right Turn Arrow (125 mil)	EA	1.00	\$351.00	\$351.00	\$358.00	\$358.00	\$390.00	\$390.00
B18	Reflective Pavement Marking Ty I (W) (6") (Slid)	LF	5,814.00	\$0.71	\$4,127.94	\$0.75	\$4,360.50	\$0.79	\$4,593.06
B19	Reflective Pavement Marking Ty I (W) (6") (Brk)	LF	30.00	\$1.19	\$35.70	\$1.20	\$36.00	\$1.32	\$39.60
B20	Reflective Pavement Marking Ty I (W)(8")(Slid)	LF	164.00	\$1.62	\$265.68	\$1.65	\$270.60	\$1.80	\$295.20
B21	Reflective Pavement Marking Ty I (W)(12")(Slid)	LF	496.00	\$2.16	\$1,071.36	\$2.20	\$1,091.20	\$2.40	\$1,190.40
B22	Reflective Pavement Marking Ty I (Y) (6") (Dbl)(Slid)	LF	5,222.00	\$0.95	\$4,960.90	\$0.95	\$4,960.90	\$1.06	\$5,535.32
B23	Reflective Pavement Marking Ty C Heat Applied Prefab Prefomed Thermoplastic (W) (24") (Solid) (125 MIL) (Stop	EA	19.00	\$15.12	\$287.28	\$15.00	\$285.00	\$16.80	\$319.20
B24	Reflective Pavement Marking Ty C Heat Applied Prefab Prefomed Thermoplastic (W) (24") (Solid) (125 MIL)	LF	1,455.00	\$15.12	\$21,999.60	\$15.00	\$21,825.00	\$16.80	\$24,444.00
B25	Refl Pavement MarkersTy II-A-A	EA	65.00	\$8.10	\$526.50	\$8.25	\$536.25	\$9.00	\$585.00
B26	Furnish and Install Proposed Sign and Sign Assembly	EA	32.00	\$718.20	\$22,982.40	\$732.00	\$23,424.00	\$1,140.00	\$36,480.00
B27	Remove and Relocate Sign and Sign Assembly	EA	19.00	\$540.00	\$10,260.00	\$550.00	\$10,450.00	\$660.00	\$12,540.00
B28	Furnish and Install School Zone Flasher Beacon Assembly Including Pole, Foundation, and Connections	EA	2.00	\$7,398.00	\$14,796.00	\$7,540.00	\$15,080.00	\$10,030.00	\$20,060.00
B29	Furnish and Install Solar Rectangular Rapid Flashing Beacons w/ Push Button Activation Including Pole and	EA	4.00	\$5,670.00	\$22,680.00	\$5,780.00	\$23,120.00	\$9,263.00	\$37,052.00
B30	Remove and Dispose of Road Sign(s) Support and Assembly	EA	27.00	\$82.50	\$2,227.50	\$83.00	\$2,241.00	\$50.00	\$1,350.00
B31	Adjust Telephone Manhole to Finished Grade	EA	1.00	\$1,182.50	\$1,182.50	\$1,950.00	\$1,950.00	\$1,000.00	\$1,000.00
B32	Allowance for Unanticipated Street Improvements	AL	1.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00
<b>Sub Totals</b>					<b>\$2,438,682.11</b>		<b>\$2,373,916.90</b>		<b>\$2,880,349.96</b>
<b>Part C - ADA Improvements</b>									
C1	Mobilization (5% Max of Part C)	LS	1.00	\$16,436.48	\$16,436.48	\$24,000.00	\$24,000.00	\$15,000.00	\$15,000.00
C2	Sidewalk and Curb Ramp Demolition	SF	26,291.00	\$1.43	\$37,596.13	\$1.00	\$26,291.00	\$2.25	\$59,154.75
C3	5'-8" Concrete Sidewalk	SF	33,009.00	\$6.87	\$226,771.83	\$7.65	\$252,518.85	\$8.50	\$280,576.50
C4	Concrete Retaining Curb on Back of Sidewalk	LF	250.00	\$38.22	\$9,555.00	\$56.00	\$14,000.00	\$15.00	\$3,750.00
C5	Concrete ADA Curb Ramp	EA	69.00	\$2,524.58	\$174,196.02	\$2,110.00	\$145,590.00	\$2,500.00	\$172,500.00
C6	Allowance for Unanticipated ADA Improvements	AL	1.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
<b>Sub Totals</b>					<b>\$514,555.46</b>		<b>\$512,399.85</b>		<b>\$580,981.25</b>

Part D- RTA Improvements									
D1	Mobilization (5% Max of Part D)	LS	1.00	\$2,948.40	\$2,948.40	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00
D2	Reinforced Concrete Bus Roadway Pad (8-Inch Thick)	SF	3,600.00	\$14.12	\$50,832.00	\$20.00	\$72,000.00	\$12.00	\$43,200.00
D3	Bus Shelter Pad	SF	1,080.00	\$11.93	\$12,884.40	\$13.00	\$14,040.00	\$10.00	\$10,800.00
D4	Allowance for Unanticipated RTA Improvements	AL	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Sub Totals					\$76,664.80		\$100,040.00		\$67,000.00

Part E - Stormwater Improvements									
E1	Mobilization (5% Max of Part E)	LS	1.00	\$34,416.23	\$34,416.23	\$56,000.00	\$56,000.00	\$35,000.00	\$35,000.00
E2	Manhole Lid Adjustment w/ New Rim	EA	14.00	\$2,472.00	\$34,608.00	\$2,690.00	\$37,660.00	\$2,200.00	\$30,800.00
E3	Remove Existing Curb and Gutter	LF	7,663.00	\$4.95	\$37,931.85	\$5.10	\$39,081.30	\$4.00	\$30,652.00
E4	6" Curb and Gutter	LF	7,785.00	\$22.20	\$172,827.00	\$26.00	\$202,410.00	\$26.00	\$202,410.00
E5	Removal of Reinforced Concrete Pipe	LF	1,984.00	\$21.40	\$42,457.60	\$22.00	\$43,648.00	\$30.00	\$59,520.00
E6	18" Reinforced Concrete Pipe	LF	791.00	\$112.35	\$88,868.85	\$118.00	\$93,338.00	\$110.00	\$87,010.00
E7	24' Reinforced Concrete Pipe	LF	100.00	\$119.84	\$11,984.00	\$129.00	\$12,900.00	\$123.20	\$12,320.00
E8	36" Reinforced Concrete Pipe	LF	279.00	\$173.34	\$48,361.86	\$185.00	\$51,615.00	\$178.20	\$49,717.80
E9	42" Reinforced Concrete Pipe	LF	724.00	\$219.35	\$158,809.40	\$241.00	\$174,484.00	\$225.50	\$163,262.00
E10	48" Reinforced Concrete Pipe	LF	143.00	\$254.66	\$36,416.38	\$269.00	\$38,467.00	\$258.50	\$36,965.50
E11	Concrete Collar for Storm Line Connection (Pipe to Pipe)	EA	13.00	\$1,942.05	\$25,246.65	\$2,040.00	\$26,520.00	\$1,996.50	\$25,954.50
E12	Concrete Collar for Storm Line Connection (Pipe to Ex MH/Inlet)	EA	15.00	\$2,247.00	\$33,705.00	\$2,360.00	\$35,400.00	\$2,310.00	\$34,650.00
E13	Demolition of Existing Curb Inlet	EA	32.00	\$454.75	\$14,552.00	\$477.00	\$15,264.00	\$467.50	\$14,960.00
E14	Demolition of Existing Manhole	EA	8.00	\$454.75	\$3,638.00	\$477.00	\$3,816.00	\$467.50	\$3,740.00
E15	New Standard Curb Inlet (5' Throat Opening)	EA	32.00	\$4,975.50	\$159,216.00	\$5,390.00	\$172,480.00	\$5,115.00	\$163,680.00
E16	New 5' Dia. Storm Manhole	EA	4.00	\$10,165.00	\$40,660.00	\$10,700.00	\$42,800.00	\$10,450.00	\$41,800.00
E17	New 6' Dia. Storm Manhole	EA	4.00	\$12,412.00	\$49,648.00	\$13,000.00	\$52,000.00	\$12,760.00	\$51,040.00
E18	Trench Safety For Storm Water Lines	LF	2,037.00	\$2.14	\$4,359.18	\$3.35	\$6,823.95	\$1.10	\$2,240.70
E19	Trench Safety For Storm Water Manholes/Inlets	EA	40.00	\$240.75	\$9,630.00	\$253.00	\$10,120.00	\$247.50	\$9,900.00
E20	Allowance for Unanticipated Storm Water Improvements	AL	1.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00
Sub Totals					\$1,077,336.00		\$1,184,827.25		\$1,125,622.50

Part F - Water Improvements									
F1	Mobilization (5% Max of Part F)	LS	1.00	\$26,644.94	\$26,644.94	\$45,000.00	\$45,000.00	\$25,000.00	\$25,000.00
F2	Adjust Existing Water Valve Box to Finished Grade	EA	2.00	\$505.88	\$1,011.76	\$533.00	\$1,066.00	\$522.50	\$1,045.00
F3	Water Meter Reconnection (Including Removal of Existing Service and Installation of New Service (up to	EA	16.00	\$2,076.75	\$33,228.00	\$2,190.00	\$35,040.00	\$2,145.00	\$34,320.00
F4	Water Meter Reconnection (Including Removal of Existing Service and Installation of New Service )(Up to	EA	25.00	\$1,171.50	\$29,287.50	\$1,230.00	\$30,750.00	\$1,210.00	\$30,250.00
F5	New 8" Gate Valve w/ Box & Cover	EA	25.00	\$2,396.25	\$59,906.25	\$2,530.00	\$63,250.00	\$2,475.00	\$61,875.00
F6	Remove & Salvage Exist Fire Hydrant	EA	5.00	\$479.25	\$2,396.25	\$505.00	\$2,525.00	\$495.00	\$2,475.00
F7	Fire Hydrant Assembly (Type 1)	EA	4.00	\$7,987.50	\$31,950.00	\$8,420.00	\$33,680.00	\$8,250.00	\$33,000.00
F8	Fire Hydrant Assembly (Type 2)	EA	5.00	\$7,455.00	\$37,275.00	\$7,860.00	\$39,300.00	\$7,700.00	\$38,500.00
F9	6" D.I.M.J. 45° Bend	EA	14.00	\$1,054.35	\$14,760.90	\$1,110.00	\$15,540.00	\$1,089.00	\$15,246.00
F10	6" D.I.M.J. 90° Bend	EA	1.00	\$713.55	\$713.55	\$752.00	\$752.00	\$737.00	\$737.00
F11	8" D.I.M.J. 45° Bend	EA	48.00	\$958.50	\$46,008.00	\$1,010.00	\$48,480.00	\$990.00	\$47,520.00
F12	8" D.I.M.J. 90° Bend	EA	5.00	\$878.63	\$4,393.15	\$926.00	\$4,630.00	\$907.50	\$4,537.50
F13	8" D.I.M.J. 22.5° Bend	EA	2.00	\$798.75	\$1,597.50	\$842.00	\$1,684.00	\$825.00	\$1,650.00
F14	8"x8"x8" D.I.M.J. Tee	EA	18.00	\$985.13	\$17,732.34	\$1,040.00	\$18,720.00	\$1,017.50	\$18,315.00
F15	8"x6" D.I.M.J. Reducer	EA	15.00	\$585.75	\$8,786.25	\$617.00	\$9,255.00	\$605.00	\$9,075.00
F16	8"x8"x8" Tapping Sleeve	EA	1.00	\$7,029.00	\$7,029.00	\$7,410.00	\$7,410.00	\$7,260.00	\$7,260.00
F17	14" 150 PSI Pressure Class Casing Pipe (18 LF) w/ End Seals & Casing Spacers	EA	1.00	\$4,153.50	\$4,153.50	\$4,380.00	\$4,380.00	\$4,290.00	\$4,290.00
F18	6" C900 PVC WATERLINE (DR 18)	LF	100.00	\$51.12	\$5,112.00	\$62.00	\$6,200.00	\$52.80	\$5,280.00
F19	8" C900 PVC Waterline (DR 18)	LF	3,960.00	\$57.51	\$227,739.60	\$70.00	\$277,200.00	\$60.50	\$239,580.00
F20	8" D.I. Waterline (CL 350)	LF	597.00	\$79.88	\$47,688.36	\$101.00	\$60,297.00	\$81.40	\$48,595.80
F21	Connect to Existing 6" ACP Waterline	EA	16.00	\$3,088.50	\$49,416.00	\$3,260.00	\$52,160.00	\$3,025.00	\$48,400.00
F22	Connect to Existing 8" ACP Waterline	EA	2.00	\$3,408.00	\$6,816.00	\$3,590.00	\$7,180.00	\$3,190.00	\$6,380.00
F23	Remove Existing 6" - 8" ACP Water	LF	4,513.00	\$23.43	\$105,739.59	\$26.00	\$117,338.00	\$20.90	\$94,321.70
F24	Water Line Trench Safety	LF	4,547.00	\$2.13	\$9,685.11	\$2.25	\$10,230.75	\$1.10	\$5,001.70
F25	Allowance for Unanticipated Water Improvements	AL	1.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00
Sub Totals					\$834,070.55		\$947,067.75		\$837,654.70

Part G - Wastewater Improvements									
G1	Mobilization (5% Max of Part G)	LS	1.00	\$26,087.65	\$26,087.65	\$28,000.00	\$28,000.00	\$25,000.00	\$25,000.00
G2	Pipebursting 8" VCP w/ 8" HDPE	LF	1,161.00	\$128.78	\$149,513.58	\$133.00	\$154,413.00	\$153.00	\$177,633.00
G3	Pipebursting 10" VCP w/ 10" HDPE	LF	302.00	\$189.23	\$57,147.46	\$195.00	\$58,890.00	\$195.45	\$59,025.90
G4	Cured in Place Pipe 8"	LF	500.00	\$138.45	\$69,225.00	\$143.00	\$71,500.00	\$128.00	\$64,000.00
G5	Demolition of Existing Manhole	EA	1.00	\$6,154.38	\$6,154.38	\$6,360.00	\$6,360.00	\$63,556.64	\$63,556.64
G6	Manhole Fiberglass Liner Rehabilitation And Adjust Top To Grade w/ New Ring & Cover	EA	10.00	\$9,861.04	\$98,610.40	\$10,200.00	\$102,000.00	\$10,184.90	\$101,849.00
G7	Manhole Rehabilitation with Spray Applied Polymeric Lining (CL A) And Adjust Top To Grade w/ New Ring & Cover	EA	2.00	\$10,861.14	\$21,722.28	\$11,200.00	\$22,400.00	\$11,220.00	\$22,440.00

G8	Manhole Lid Adjustment w/ New Rim	EA	4.00	\$3,491.79	\$13,967.16	\$3,610.00	\$14,440.00	\$3,608.00	\$14,432.00
G9	Adjust Wastewater Valve to Finished Grade with New Lid	EA	2.00	\$1,124.84	\$2,249.68	\$1,160.00	\$2,320.00	\$1,162.70	\$2,325.40
G10	Wastewater Service Connection Including Service Line and Connections (Commercial - 6" Dia. Max)	EA	6.00	\$1,292.84	\$7,757.04	\$1,340.00	\$8,040.00	\$1,335.40	\$8,012.40
G11	Wastewater Service Connection Including Service Line and Connections (Residential - 4" Dia. Max)	EA	4.00	\$822.71	\$3,290.84	\$850.00	\$3,400.00	\$850.30	\$3,401.20
G12	Internally Reconnect Service (for CIPP Main Rehab)	EA	5.00	\$483.67	\$2,418.35	\$500.00	\$2,500.00	\$120.00	\$600.00
G13	Mainline Cleanout	EA	1.00	\$2,944.75	\$2,944.75	\$3,040.00	\$3,040.00	\$3,041.50	\$3,041.50
G14	Temporary Bypass Pumping	LS	1.00	\$53,250.00	\$53,250.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00
G15	Trench Safety For Manhole Rehabilitation	EA	12.00	\$812.84	\$9,754.08	\$840.00	\$10,080.00	\$841.50	\$10,098.00
G16	Tie-In To Wastewater Manholes	EA	15.00	\$470.12	\$7,051.80	\$486.00	\$7,290.00	\$489.50	\$7,342.50
G17	Allowance for Unanticipated Wastewater Improvements	AL	1.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
<b>Sub Totals</b>							<b>\$581,144.45</b>	<b>\$599,673.00</b>	<b>\$667,757.54</b>
<b>Part H - Gas Improvements</b>									
H1	Mobilization (5% Max of Part H)	LS	1.00	\$1,854.68	\$1,854.68	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00
H2	Trenching, Backfill, and Compaction for 2" Gas line	LF	407.00	\$8.02	\$3,264.14	\$17.00	\$6,919.00	\$15.00	\$6,105.00
H3	Trenching, Backfill, and Compaction for 6" Gas line	LF	3,644.00	\$5.02	\$18,292.88	\$21.00	\$76,524.00	\$15.00	\$54,660.00
H4	Exploratory Excavation	LF	1,000.00	\$4.65	\$4,650.00	\$9.00	\$9,000.00	\$10.00	\$10,000.00
H5	Allowance for Unanticipated Gas Imp.	AL	1.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
<b>Sub Totals</b>							<b>\$43,061.70</b>	<b>\$112,443.00</b>	<b>\$88,765.00</b>
<b>Part I- IT (Fiber) Improvements</b>									
I1	Mobilization (5% Max of Part I)	LS	1.00	\$5,810.86	\$5,810.86	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00
I2	Polymer Concrete Pull Box (24"x36"x18") w/3-Inch Gravel Base & ("City I.T.") on Lid	EA	11.00	\$5,987.85	\$65,866.35	\$3,830.00	\$42,130.00	\$3,650.00	\$40,150.00
I3	2" PVC Conduit (IT/MIS) With Mule Tape	LF	3,822.00	\$13.41	\$51,253.02	\$14.00	\$53,508.00	\$14.00	\$53,508.00
I4	Allowance for Unanticipated IT (Fiber) Improvements	AL	1.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
<b>Sub Totals</b>							<b>\$134,930.23</b>	<b>\$112,638.00</b>	<b>\$109,158.00</b>
<b>Grand Total</b>							<b>\$5,958,987.29</b>	<b>\$6,296,291.75</b>	<b>\$6,595,804.25</b>

Item	Description	Unit	Quantity	Brooke Paving and Construction LLC	Total	Bay Ltd	Total	JE CONSTRUCTION SERVICES	Total
<b>Base Bid</b>									
<b>Part A - General</b>									
A1	Mobilization (5% Max of Part A)	LS	1.00	\$12,643.21	\$12,643.21	\$15,000.00	\$15,000.00	\$13,880.00	\$13,880.00
A2	Bonds & Insurance	LS	1.00	\$57,354.00	\$57,354.00	\$42,640.00	\$42,640.00	\$36,990.00	\$36,990.00
A3	Ozone Action Day	DAY	3.00	\$1.00	\$3.00	\$50.00	\$150.00	\$4.00	\$12.00
A4	Traffic Control Plan and Design by Professional Engineer (All Phases)	LS	1.00	\$11,006.35	\$11,006.35	\$7,500.00	\$7,500.00	\$8,980.00	\$8,980.00
A5	Traffic Control Plan Items Mobilization/Implementation/Adjustments	LS	1.00	\$14,858.55	\$14,858.55	\$21,600.00	\$21,600.00	\$35,740.00	\$35,740.00
A6	Traffic Control Items (Signs, Barricades, Channelizing Devices, Etc.)	MO	12.00	\$2,118.72	\$25,424.64	\$5,100.00	\$61,200.00	\$1,650.00	\$19,800.00
A7	Traffic Control Message Boards	EA	4.00	\$14,858.55	\$59,434.20	\$24,500.00	\$98,000.00	\$4,980.00	\$19,920.00
A8	Traffic Control Police Assistance	HR	75.00	\$82.54	\$6,190.50	\$90.00	\$6,750.00	\$72.00	\$5,400.00
A9	Stormwater Pollution Prevention Plan (SW3P)	LS	1.00	\$2,639.13	\$2,639.13	\$1,200.00	\$1,200.00	\$2,150.00	\$2,150.00
A10	Storm Water Pollution Prevention Plan - Control Devices (Storm Inlet Protection)	EA	37.00	\$171.97	\$6,362.89	\$290.00	\$10,730.00	\$295.00	\$10,915.00
A11	Block Sodding	SY	1,394.00	\$16.26	\$22,666.44	\$13.95	\$19,446.30	\$17.00	\$23,698.00
A12	Clear Right of Way	AC	5.00	\$3,073.70	\$15,368.50	\$6,100.00	\$30,500.00	\$32,680.00	\$163,400.00
A13	Allowance for Unanticipated General Items	AL	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
<b>Sub Totals</b>					<b>\$258,951.41</b>		<b>\$339,716.30</b>		<b>\$365,885.00</b>
<b>Part B - Street Improvements</b>									
B1	Mobilization (5% Max of Part B)	LS	1.00	\$113,923.93	\$113,923.93	\$100,000.00	\$100,000.00	\$90,004.00	\$90,004.00
B2	Street Excavation Incl. Asphalt Removal	SY	18,809.00	\$9.86	\$185,456.74	\$9.40	\$176,804.60	\$11.00	\$206,899.00
B3	2" HMAC Type D (Includes Tack Coat)	SY	16,911.00	\$18.09	\$305,919.99	\$13.00	\$219,843.00	\$19.00	\$321,309.00
B4	3" HMAC Type B (Includes Tack Coat)	SY	16,911.00	\$23.59	\$398,930.49	\$20.00	\$338,220.00	\$23.00	\$388,953.00
B5	Prime Coat MC-30 @ 0.20 Gal/SY	GAL	3,382.00	\$5.63	\$19,040.66	\$4.80	\$16,233.60	\$5.00	\$16,910.00
B6	One Course Surf Treatment (Underseal)	SY	16,911.00	\$3.98	\$67,305.78	\$3.00	\$50,733.00	\$4.00	\$67,644.00
B7	12" Crushed Limestone Base (Type A, Grade 1-2)	SY	18,809.00	\$36.75	\$691,230.75	\$37.00	\$695,933.00	\$32.00	\$601,888.00
B8	Stabilized & Compacted Subgrade (10" Compacted Subgr Lime Stabilized) (Including Lime)	SY	18,809.00	\$10.88	\$204,641.92	\$14.00	\$263,326.00	\$12.00	\$225,708.00
B9	Concrete Driveway Demoliton	SF	10,328.00	\$0.86	\$8,882.08	\$2.60	\$26,852.80	\$2.00	\$20,656.00
B10	6" Concrete Mono Curb for Driveways	LF	50.00	\$56.77	\$2,838.50	\$150.00	\$7,500.00	\$27.00	\$1,350.00
B11	6" Concrete Driveway	SF	12,410.00	\$10.84	\$134,524.40	\$14.00	\$173,740.00	\$9.00	\$111,690.00
B12	Type B Header Curb	LF	73.00	\$40.76	\$2,975.48	\$100.00	\$7,300.00	\$28.00	\$2,044.00
B13	6" Concrete Median Paving	SF	92.00	\$17.24	\$1,586.08	\$140.00	\$12,880.00	\$22.00	\$2,024.00
B14	Prefab Pavement Markings Ty C (W) Right Turn Arrow (125 mil)	EA	1.00	\$220.12	\$220.12	\$240.00	\$240.00	\$211.00	\$211.00
B15	Prefab Pavement Markings Ty C (W) Left Turn Arrow (125 mil)	EA	1.00	\$220.12	\$220.12	\$240.00	\$240.00	\$216.00	\$216.00
B16	Prefab Pavement Markings Ty C (W) "ONLY" (125 mil)	EA	1.00	\$275.16	\$275.16	\$300.00	\$300.00	\$280.00	\$280.00
B17	Prefab Pavement Markings Ty C (W) Straight & Right Turn Arrow (125 mil)	EA	1.00	\$357.70	\$357.70	\$390.00	\$390.00	\$350.00	\$350.00
B18	Reflective Pavement Marking Ty I (W) (6") (Slid)	LF	5,814.00	\$0.73	\$4,244.22	\$0.80	\$4,651.20	\$1.00	\$5,814.00
B19	Reflective Pavement Marking Ty I (W) (6") (Brk)	LF	30.00	\$1.21	\$36.30	\$1.35	\$40.50	\$1.00	\$30.00
B20	Reflective Pavement Marking Ty I (W)(8")(Slid)	LF	164.00	\$1.65	\$270.60	\$1.80	\$295.20	\$2.00	\$328.00
B21	Reflective Pavement Marking Ty I (W)(12")(Slid)	LF	496.00	\$2.20	\$1,091.20	\$2.40	\$1,190.40	\$2.00	\$992.00
B22	Reflective Pavement Marking Ty I (Y) (6") (Dbl)(Slid)	LF	5,222.00	\$0.97	\$5,065.34	\$1.05	\$5,483.10	\$1.00	\$5,222.00
B23	Reflective Pavement Marking Ty C Heat Applied Prefab Prefomed Thermoplastic (W) (24") (Solid) (125 MIL) (Stop Bar)	EA	19.00	\$15.41	\$292.79	\$17.00	\$323.00	\$16.00	\$304.00
B24	Reflective Pavement Marking Ty C Heat Applied Prefab Prefomed Thermoplastic (W) (24") (Solid) (125 MIL) (Crosswalk)	LF	1,455.00	\$15.41	\$22,421.55	\$17.00	\$24,735.00	\$15.00	\$21,825.00
B25	Ref Pavement Markers Ty II-A-A	EA	65.00	\$8.26	\$536.90	\$9.10	\$591.50	\$8.00	\$520.00
B26	Furnish and Install Proposed Sign and Sign Assembly	EA	32.00	\$1,045.61	\$33,459.52	\$1,100.00	\$35,200.00	\$1,050.00	\$33,600.00
B27	Remove and Relocate Sign and Sign Assembly	EA	19.00	\$605.36	\$11,501.84	\$670.00	\$12,730.00	\$600.00	\$11,400.00
B28	Furnish and Install School Zone Flasher Beacon Assembly Including Pole, Foundation, and Connections	EA	2.00	\$9,355.38	\$18,710.76	\$10,300.00	\$20,600.00	\$9,400.00	\$18,800.00
B29	Furnish and Install Solar Rectangular Rapid Flashing Beacons w/ Push Button Activation Including Pole and Foundation	EA	4.00	\$8,584.94	\$34,339.76	\$9,500.00	\$38,000.00	\$8,888.00	\$35,552.00
B30	Remove and Dispose of Road Sign(s) Support and Assembly	EA	27.00	\$137.58	\$3,714.66	\$150.00	\$4,050.00	\$340.00	\$9,180.00
B31	Adjust Telephone Manhole to Finished Grade	EA	1.00	\$4,952.85	\$4,952.85	\$3,600.00	\$3,600.00	\$3,320.00	\$3,320.00
B32	Allowance for Unanticipated Street Improvements	AL	1.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00
<b>Sub Totals</b>					<b>\$2,403,968.19</b>		<b>\$2,367,025.90</b>		<b>\$2,330,023.00</b>
<b>Part C - ADA Improvements</b>									
C1	Mobilization (5% Max of Part C)	LS	1.00	\$25,398.46	\$25,398.46	\$30,000.00	\$30,000.00	\$23,935.00	\$23,935.00
C2	Sidewalk and Curb Ramp Demolition	SF	26,291.00	\$0.84	\$22,084.44	\$1.30	\$34,178.30	\$2.00	\$52,582.00
C3	5'-8" Concrete Sidewalk	SF	33,009.00	\$7.98	\$263,411.82	\$8.00	\$264,072.00	\$8.00	\$264,072.00
C4	Concrete Retaining Curb on Back of Sidewalk	LF	250.00	\$36.52	\$9,130.00	\$78.00	\$19,500.00	\$90.00	\$22,500.00
C5	Concrete ADA Curb Ramp	EA	69.00	\$2,126.69	\$146,741.61	\$4,300.00	\$296,700.00	\$3,290.00	\$227,010.00
C6	Allowance for Unanticipated ADA Improvements	AL	1.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
<b>Sub Totals</b>					<b>\$516,766.33</b>		<b>\$694,450.30</b>		<b>\$640,099.00</b>
<b>Part D- RTA Improvements</b>									
D1	Mobilization (5% Max of Part D)	LS	1.00	\$3,444.12	\$3,444.12	\$3,000.00	\$3,000.00	\$3,915.00	\$3,915.00
D2	Reinforced Concrete Bus Roadway Pad (8-Inch Thick)	SF	3,600.00	\$12.46	\$44,856.00	\$18.50	\$66,600.00	\$17.00	\$61,200.00
D3	Bus Shelter Pad	SF	1,080.00	\$10.80	\$11,664.00	\$24.00	\$25,920.00	\$16.00	\$17,280.00

D4	Allowance for Unanticipated RTA Improvements	AL	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
<b>Sub Totals</b>							<b>\$69,964.12</b>	<b>\$105,520.00</b>	<b>\$92,395.00</b>

**Part E - Stormwater Improvements**

E1	Mobilization (5% Max of Part E)	LS	1.00	\$59,379.90	\$59,379.90	\$60,000.00	\$60,000.00	\$52,965.00	\$52,965.00
E2	Manhole Lid Adjustment w/ New Rim	EA	14.00	\$878.61	\$12,300.54	\$2,400.00	\$33,600.00	\$3,665.00	\$51,310.00
E3	Remove Existing Curb and Gutter	LF	7,663.00	\$8.41	\$64,445.83	\$6.40	\$49,043.20	\$3.00	\$22,989.00
E4	6" Curb and Gutter	LF	7,785.00	\$31.25	\$243,281.25	\$32.00	\$249,120.00	\$25.00	\$194,625.00
E5	Removal of Reinforced Concrete Pipe	LF	1,984.00	\$13.06	\$25,911.04	\$16.50	\$32,736.00	\$19.00	\$37,696.00
E6	18" Reinforced Concrete Pipe	LF	791.00	\$121.21	\$95,877.11	\$200.00	\$158,200.00	\$232.00	\$183,512.00
E7	24" Reinforced Concrete Pipe	LF	100.00	\$156.08	\$15,608.00	\$240.00	\$24,000.00	\$340.00	\$34,000.00
E8	36" Reinforced Concrete Pipe	LF	279.00	\$232.61	\$64,898.19	\$260.00	\$72,540.00	\$270.00	\$75,330.00
E9	42" Reinforced Concrete Pipe	LF	724.00	\$318.50	\$230,594.00	\$300.00	\$217,200.00	\$325.00	\$235,300.00
E10	48" Reinforced Concrete Pipe	LF	143.00	\$368.99	\$52,765.57	\$350.00	\$50,050.00	\$355.00	\$50,765.00
E11	Concrete Collar for Storm Line Connection (Pipe to Pipe)	EA	13.00	\$1,741.27	\$22,636.51	\$1,100.00	\$14,300.00	\$1,650.00	\$21,450.00
E12	Concrete Collar for Storm Line Connection (Pipe to Ex MH/Inlet)	EA	15.00	\$879.67	\$13,195.05	\$1,000.00	\$15,000.00	\$1,625.00	\$24,375.00
E13	Demolition of Existing Curb Inlet	EA	32.00	\$1,023.38	\$32,748.16	\$540.00	\$17,280.00	\$1,320.00	\$42,240.00
E14	Demolition of Existing Manhole	EA	8.00	\$1,023.71	\$8,189.68	\$1,300.00	\$10,400.00	\$1,830.00	\$14,640.00
E15	New Standard Curb Inlet (5' Throat Opening)	EA	32.00	\$2,805.24	\$89,767.68	\$4,800.00	\$153,600.00	\$5,815.00	\$186,080.00
E16	New 5' Dia. Storm Manhole	EA	4.00	\$9,356.96	\$37,427.84	\$7,400.00	\$29,600.00	\$11,110.00	\$44,440.00
E17	New 6' Dia. Storm Manhole	EA	4.00	\$10,142.85	\$40,571.40	\$9,200.00	\$36,800.00	\$12,820.00	\$51,280.00
E18	Trench Safety For Storm Water Lines	LF	2,037.00	\$4.91	\$10,001.67	\$4.00	\$8,148.00	\$15.00	\$30,555.00
E19	Trench Safety For Storm Water Manholes/Inlets	EA	40.00	\$554.72	\$22,188.80	\$130.00	\$5,200.00	\$400.00	\$16,000.00
E20	Allowance for Unanticipated Storm Water Improvements	AL	1.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00
<b>Sub Totals</b>							<b>\$1,211,788.22</b>	<b>\$1,306,817.20</b>	<b>\$1,439,552.00</b>

**Part F - Water Improvements**

F1	Mobilization (5% Max of Part F)	LS	1.00	\$67,121.20	\$67,121.20	\$50,000.00	\$50,000.00	\$45,165.00	\$45,165.00
F2	Adjust Existing Water Valve Box to Finished Grade	EA	2.00	\$827.45	\$1,654.90	\$1,700.00	\$3,400.00	\$1,700.00	\$3,400.00
F3	Water Meter Reconnection (Including Removal of Existing Service and Installation of New Service (up to 2"))(Commercial)	EA	16.00	\$4,168.30	\$66,692.80	\$1,800.00	\$28,800.00	\$6,980.00	\$111,680.00
F4	Water Meter Reconnection (Including Removal of Existing Service and Installation of New Service )(Up to 1"))(Residential)	EA	25.00	\$2,838.88	\$70,972.00	\$1,500.00	\$37,500.00	\$6,080.00	\$152,000.00
F5	New 8" Gate Valve w/ Box & Cover	EA	25.00	\$2,771.87	\$69,296.75	\$2,200.00	\$55,000.00	\$2,925.00	\$73,125.00
F6	Remove & Salvage Exist Fire Hydrant	EA	5.00	\$242.16	\$1,210.80	\$770.00	\$3,850.00	\$1,415.00	\$7,075.00
F7	Fire Hydrant Assembly (Type 1)	EA	4.00	\$8,088.51	\$32,354.04	\$6,700.00	\$26,800.00	\$7,300.00	\$29,200.00
F8	Fire Hydrant Assembly (Type 2)	EA	5.00	\$9,394.15	\$46,970.75	\$7,100.00	\$35,500.00	\$7,790.00	\$38,950.00
F9	6" D.I.M.J. 45° Bend	EA	14.00	\$561.89	\$7,866.46	\$440.00	\$6,160.00	\$340.00	\$4,760.00
F10	6" D.I.M.J. 90° Bend	EA	1.00	\$609.32	\$609.32	\$500.00	\$500.00	\$380.00	\$380.00
F11	8" D.I.M.J. 45° Bend	EA	48.00	\$690.31	\$33,134.88	\$580.00	\$27,840.00	\$470.00	\$22,560.00
F12	8" D.I.M.J. 90° Bend	EA	5.00	\$783.60	\$3,918.00	\$650.00	\$3,250.00	\$520.00	\$2,600.00
F13	8" D.I.M.J. 22.5° Bend	EA	2.00	\$726.30	\$1,452.60	\$5,000.00	\$10,000.00	\$470.00	\$940.00
F14	8"x8"x8" D.I.M.J. Tee	EA	18.00	\$1,446.01	\$26,028.18	\$920.00	\$16,560.00	\$760.00	\$13,680.00
F15	8"x6" D.I.M.J. Reducer	EA	15.00	\$627.59	\$9,413.85	\$370.00	\$5,550.00	\$380.00	\$5,700.00
F16	8"x8"x8" Tapping Sleeve	EA	1.00	\$4,993.61	\$4,993.61	\$10,700.00	\$10,700.00	\$7,260.00	\$7,260.00
F17	14" 150 PSI Pressure Class Casing Pipe (18 LF) w/ End Seals & Casing Spacers	EA	1.00	\$5,169.28	\$5,169.28	\$7,400.00	\$7,400.00	\$7,340.00	\$7,340.00
F18	6" C900 PVC WATERLINE (DR 18)	LF	100.00	\$106.08	\$10,608.00	\$320.00	\$32,000.00	\$110.00	\$11,000.00
F19	8" C900 PVC Waterline (DR 18)	LF	3,960.00	\$95.55	\$378,378.00	\$110.00	\$435,600.00	\$67.00	\$265,320.00
F20	8" D.I. Waterline (CL 350)	LF	597.00	\$118.66	\$70,840.02	\$260.00	\$155,220.00	\$285.00	\$170,145.00
F21	Connect to Existing 6" ACP Waterline	EA	16.00	\$7,802.28	\$124,836.48	\$3,700.00	\$59,200.00	\$1,420.00	\$22,720.00
F22	Connect to Existing 8" ACP Waterline	EA	2.00	\$2,802.68	\$5,605.36	\$3,500.00	\$7,000.00	\$2,850.00	\$5,700.00
F23	Remove Existing 6" - 8" ACP Water	LF	4,513.00	\$56.16	\$253,450.08	\$14.25	\$64,310.25	\$33.00	\$148,929.00
F24	Water Line Trench Safety	LF	4,547.00	\$4.91	\$22,325.77	\$2.30	\$10,458.10	\$5.00	\$22,735.00
F25	Allowance for Unanticipated Water Improvements	AL	1.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00
<b>Sub Totals</b>							<b>\$1,369,903.13</b>	<b>\$1,147,598.35</b>	<b>\$1,227,364.00</b>

**Part G - Wastewater Improvements**

G1	Mobilization (5% Max of Part G)	LS	1.00	\$29,446.22	\$29,446.22	\$30,000.00	\$30,000.00	\$25,680.00	\$25,680.00
G2	Pipebursting 8" VCP w/ 8" HDPE	LF	1,161.00	\$133.09	\$154,517.49	\$160.00	\$185,760.00	\$133.00	\$154,413.00
G3	Pipebursting 10" VCP w/ 10" HDPE	LF	302.00	\$195.55	\$59,056.10	\$250.00	\$75,500.00	\$195.00	\$58,890.00
G4	Cured in Place Pipe 8"	LF	500.00	\$143.09	\$71,545.00	\$160.00	\$80,000.00	\$140.00	\$70,000.00
G5	Demolition of Existing Manhole	EA	1.00	\$6,360.31	\$6,360.31	\$7,100.00	\$7,100.00	\$6,400.00	\$6,400.00
G6	Manhole Fiberglass Liner Rehabilitation And Adjust Top To Grade w/ New Ring & Cover	EA	10.00	\$10,190.97	\$101,909.70	\$11,300.00	\$113,000.00	\$10,250.00	\$102,500.00
G7	Manhole Rehabilitation with Spray Applied Polymeric Lining (CL A) And Adjust Top To Grade w/ New Ring & Cover	EA	2.00	\$11,224.53	\$22,449.06	\$12,500.00	\$25,000.00	\$11,285.00	\$22,570.00
G8	Manhole Lid Adjustment w/ New Rim	EA	4.00	\$3,608.62	\$14,434.48	\$4,000.00	\$16,000.00	\$3,630.00	\$14,520.00
G9	Adjust Wastewater Valve to Finished Grade with New Lid	EA	2.00	\$1,162.49	\$2,324.98	\$1,300.00	\$2,600.00	\$1,170.00	\$2,340.00
G10	Wastewater Service Connection Including Service Line and Connections (Commercial - 6" Dia. Max)	EA	6.00	\$1,336.10	\$8,016.60	\$1,500.00	\$9,000.00	\$1,340.00	\$8,040.00
G11	Wastewater Service Connection Including Service Line and Connections (Residential - 4" Dia. Max)	EA	4.00	\$850.24	\$3,400.96	\$940.00	\$3,760.00	\$855.00	\$3,420.00
G12	Internally Reconnect Service (for CIPP Main Rehab)	EA	5.00	\$499.85	\$2,499.25	\$900.00	\$4,500.00	\$500.00	\$2,500.00
G13	Mainline Cleanout	EA	1.00	\$3,043.28	\$3,043.28	\$3,400.00	\$3,400.00	\$3,100.00	\$3,100.00
G14	Temporary Bypass Pumping	LS	1.00	\$55,031.67	\$55,031.67	\$61,100.00	\$61,100.00	\$57,500.00	\$57,500.00
G15	Trench Safety For Manhole Rehabilitation	EA	12.00	\$840.04	\$10,080.48	\$930.00	\$11,160.00	\$850.00	\$10,200.00

G16	Tie-In To Wastewater Manholes	EA	15.00	\$485.84	\$7,287.60	\$540.00	\$8,100.00	\$490.00	\$7,350.00
G17	Allowance for Unanticipated Wastewater Improvements	AL	1.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
<b>Sub Totals</b>						<b>\$601,403.18</b>	<b>\$685,980.00</b>		<b>\$599,423.00</b>
<b>Part H - Gas Improvements</b>									
H1	Mobilization (5% Max of Part H)	LS	1.00	\$3,643.61	\$3,643.61	\$3,000.00	\$3,000.00	\$4,890.00	\$4,890.00
H2	Trenching, Backfill, and Compaction for 2" Gas line	LF	407.00	\$20.64	\$8,400.48	\$25.00	\$10,175.00	\$16.00	\$6,512.00
H3	Trenching, Backfill, and Compaction for 6" Gas line	LF	3,644.00	\$10.50	\$38,262.00	\$25.00	\$91,100.00	\$17.00	\$61,948.00
H4	Exploratory Excavation	LF	1,000.00	\$9.24	\$9,240.00	\$8.10	\$8,100.00	\$45.00	\$45,000.00
H5	Allowance for Unanticipated Gas Imp.	AL	1.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
<b>Sub Totals</b>						<b>\$74,546.09</b>	<b>\$127,375.00</b>		<b>\$133,350.00</b>
<b>Part I- IT (Fiber) Improvements</b>									
I1	Mobilization (5% Max of Part I)	LS	1.00	\$4,777.45	\$4,777.45	\$5,000.00	\$5,000.00	\$4,455.00	\$4,455.00
I2	Polymer Concrete Pull Box (24"x36"x18") w/3-Inch Gravel Base & ("City I.T.") on Lid	EA	11.00	\$3,136.80	\$34,504.80	\$3,400.00	\$37,400.00	\$3,800.00	\$41,800.00
I3	2" PVC Conduit (IT/MIS) With Mule Tape	LF	3,822.00	\$12.11	\$46,284.42	\$13.25	\$50,641.50	\$12.00	\$45,864.00
I4	Allowance for Unanticipated IT (Fiber) Improvements	AL	1.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
<b>Sub Totals</b>						<b>\$97,566.67</b>	<b>\$105,041.50</b>		<b>\$104,119.00</b>
<b>Grand Total</b>						<b>\$6,604,857.34</b>	<b>\$6,879,524.55</b>		<b>\$6,932,210.00</b>

Item	Description	Unit	Quantity	MAX Underground Construction L	Total	J Carroll Weaver	Total	A. Ortiz Construction & Paving Inc.	Total	Clark Pipeline Services	Total	
<b>Base Bid</b>												
<b>Part A - General</b>												
A1	Mobilization (5% Max of Part A)	LS	1.00		\$20,937.50	\$20,937.50	\$15,000.00	\$15,000.00	\$6,950.00	\$6,950.00	\$16,240.00	\$16,240.00
A2	Bonds & Insurance	LS	1.00		\$117,812.50	\$117,812.50	\$48,000.00	\$48,000.00	\$142,233.18	\$142,233.18	\$92,800.00	\$92,800.00
A3	Ozone Action Day	DAY	3.00		\$1,906.25	\$5,718.75	\$22.00	\$66.00	\$0.05	\$0.15	\$406.00	\$1,218.00
A4	Traffic Control Plan and Design by Professional Engineer (All Phases)	LS	1.00		\$18,125.00	\$18,125.00	\$13,500.00	\$13,500.00	\$6,007.85	\$6,007.85	\$9,512.00	\$9,512.00
A5	Traffic Control Plan Items Mobilization/Implementation/Adjustments	LS	1.00		\$20,625.00	\$20,625.00	\$71,000.00	\$71,000.00	\$10,713.68	\$10,713.68	\$17,400.00	\$17,400.00
A6	Traffic Control Items (Signs, Barricades, Channelizing Devices, Etc.)	MO	12.00		\$7,760.42	\$93,125.04	\$3,885.00	\$46,620.00	\$1,338.80	\$16,065.60	\$3,578.60	\$42,943.20
A7	Traffic Control Message Boards	EA	4.00		\$19,531.25	\$78,125.00	\$8,325.00	\$33,300.00	\$9,500.00	\$38,000.00	\$17,532.24	\$70,128.96
A8	Traffic Control Police Assistance	HR	75.00		\$195.83	\$14,687.25	\$200.00	\$15,000.00	\$265.05	\$19,878.75	\$145.00	\$10,875.00
A9	Stormwater Pollution Prevention Plan (SW3P)	LS	1.00		\$15,000.00	\$15,000.00	\$6,105.00	\$6,105.00	\$4,123.04	\$4,123.04	\$14,500.00	\$14,500.00
A10	Storm Water Pollution Prevention Plan - Control Devices (Storm Inlet Protection)	EA	37.00		\$185.81	\$6,874.97	\$278.00	\$10,286.00	\$44.86	\$1,659.82	\$464.00	\$17,168.00
A11	Block Sodding	SY	1,394.00		\$20.62	\$28,744.28	\$10.00	\$13,940.00	\$12.45	\$17,355.30	\$12.18	\$16,978.92
A12	Clear Right of Way	AC	5.00		\$1,775.00	\$8,875.00	\$1,900.00	\$9,500.00	\$6,873.00	\$34,365.00	\$8,120.00	\$40,600.00
A13	Allowance for Unanticipated General Items	AL	1.00		\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
<b>Sub Totals</b>					<b>\$453,650.29</b>		<b>\$307,317.00</b>		<b>\$322,352.37</b>		<b>\$375,364.08</b>	
<b>Part B - Street Improvements</b>												
B1	Mobilization (5% Max of Part B)	LS	1.00		\$121,562.50	\$121,562.50	\$68,000.00	\$68,000.00	\$90,000.00	\$90,000.00	\$116,000.00	\$116,000.00
B2	Street Excavation Incl. Asphalt Removal	SY	18,809.00		\$8.87	\$166,835.83	\$16.00	\$300,944.00	\$12.50	\$235,112.50	\$14.21	\$267,275.89
B3	2" HMAC Type D (Includes Tack Coat)	SY	16,911.00		\$27.79	\$469,956.69	\$20.00	\$338,220.00	\$25.00	\$422,775.00	\$26.77	\$452,707.47
B4	3" HMAC Type B (Includes Tack Coat)	SY	16,911.00		\$36.83	\$622,832.13	\$28.00	\$473,508.00	\$24.00	\$405,864.00	\$37.54	\$634,838.94
B5	Prime Coat MC-30 @ 0.20 Gal/SY	GAL	3,382.00		\$2.02	\$6,831.64	\$7.00	\$23,674.00	\$4.62	\$15,624.84	\$7.71	\$26,075.22
B6	One Course Surf Treatment (Underseal)	SY	16,911.00		\$5.11	\$86,415.21	\$5.00	\$84,555.00	\$5.50	\$93,010.50	\$6.96	\$117,700.56
B7	12" Crushed Limestone Base (Type A, Grade 1-2)	SY	18,809.00		\$41.77	\$785,651.93	\$42.00	\$789,978.00	\$45.00	\$846,405.00	\$42.92	\$807,282.28
B8	Stabilized & Compacted Subgrade (10" Compacted Subgr Lime Stabilized) (Including Lime)	SY	18,809.00		\$12.71	\$239,062.39	\$14.00	\$263,326.00	\$16.87	\$317,307.83	\$23.20	\$436,368.80
B9	Concrete Driveway Demolition	SF	10,328.00		\$1.42	\$14,665.76	\$2.50	\$25,820.00	\$3.00	\$30,984.00	\$2.90	\$29,951.20
B10	6" Concrete Mono Curb for Driveways	LF	50.00		\$20.63	\$1,031.50	\$33.30	\$1,665.00	\$30.00	\$1,500.00	\$46.98	\$2,349.00
B11	6" Concrete Driveway	SF	12,410.00		\$13.05	\$161,950.50	\$12.30	\$152,643.00	\$20.00	\$248,200.00	\$12.93	\$160,461.30
B12	Type B Header Curb	LF	73.00		\$26.64	\$1,944.72	\$75.50	\$5,511.50	\$45.00	\$3,285.00	\$61.48	\$4,488.04
B13	6" Concrete Median Paving	SF	92.00		\$24.46	\$2,250.32	\$12.80	\$1,177.60	\$30.00	\$2,760.00	\$34.80	\$3,201.60
B14	Prefab Pavement Markings Ty C (W) Right Turn Arrow (125 mil)	EA	1.00		\$281.25	\$281.25	\$222.00	\$222.00	\$235.60	\$235.60	\$232.00	\$232.00
B15	Prefab Pavement Markings Ty C (W) Left Turn Arrow (125 mil)	EA	1.00		\$281.25	\$281.25	\$222.00	\$222.00	\$235.60	\$235.60	\$232.00	\$232.00
B16	Prefab Pavement Markings Ty C (W) "ONLY" (125 mil)	EA	1.00		\$343.75	\$343.75	\$277.50	\$277.50	\$294.51	\$294.51	\$290.00	\$290.00
B17	Prefab Pavement Markings Ty C (W) Straight & Right Turn Arrow (125 mil)	EA	1.00		\$453.13	\$453.13	\$360.75	\$360.75	\$382.86	\$382.86	\$377.00	\$377.00
B18	Reflective Pavement Marking Ty I (W) (6") (Slid)	LF	5,814.00		\$0.88	\$5,116.32	\$0.75	\$4,360.50	\$0.86	\$4,534.92	\$1.16	\$6,744.24
B19	Reflective Pavement Marking Ty I (W) (6") (Brk)	LF	30.00		\$1.90	\$57.00	\$1.22	\$36.60	\$1.30	\$39.00	\$1.28	\$38.40
B20	Reflective Pavement Marking Ty I (W)(8")(Slid)	LF	164.00		\$2.07	\$339.48	\$1.67	\$273.88	\$1.77	\$290.28	\$1.74	\$285.36
B21	Reflective Pavement Marking Ty I (W)(12")(Slid)	LF	496.00		\$2.82	\$1,398.72	\$2.22	\$1,101.12	\$2.36	\$1,170.56	\$2.32	\$1,150.72
B22	Reflective Pavement Marking Ty I (Y) (6") (Dbl)(Slid)	LF	5,222.00		\$1.22	\$6,370.84	\$0.98	\$5,117.56	\$1.04	\$5,430.88	\$1.16	\$6,057.52
B23	Reflective Pavement Marking Ty C Heat Applied Prefab Prefomed Thermoplastic (W) (24") (Solid) (125 MIL) (Stop Bar)	EA	19.00		\$19.14	\$363.66	\$15.54	\$295.26	\$16.49	\$313.31	\$16.24	\$308.56
B24	Reflective Pavement Marking Ty C Heat Applied Prefab Prefomed Thermoplastic (W) (24") (Solid) (125 MIL) (Crosswalk)	LF	1,455.00		\$18.14	\$26,393.70	\$15.54	\$22,610.70	\$16.49	\$23,992.95	\$16.24	\$23,629.20
B25	Refl Pavement MarkersTy II-A-A	EA	65.00		\$14.18	\$921.70	\$8.33	\$541.45	\$8.84	\$574.60	\$8.70	\$565.50
B26	Furnish and Install Proposed Sign and Sign Assembly	EA	32.00		\$1,236.33	\$39,562.56	\$1,054.50	\$33,744.00	\$1,119.11	\$35,811.52	\$1,102.00	\$35,264.00
B27	Remove and Relocate Sign and Sign Assembly	EA	19.00		\$720.39	\$13,687.41	\$610.50	\$11,599.50	\$647.91	\$12,310.29	\$638.00	\$12,122.00
B28	Furnish and Install School Zone Flasher Beacon Assembly Including Pole, Foundation, and Connections	EA	2.00		\$11,093.75	\$22,187.50	\$9,435.00	\$18,870.00	\$10,013.09	\$20,026.18	\$9,860.00	\$19,720.00
B29	Furnish and Install Solar Rectangular Rapid Flashing Beacons w/ Push Button Activation Including Pole and Foundation	EA	4.00		\$10,203.13	\$40,812.52	\$8,713.50	\$34,854.00	\$9,247.38	\$36,989.52	\$9,106.00	\$36,424.00
B30	Remove and Dispose of Road Sign(s) Support and Assembly	EA	27.00		\$173.61	\$4,687.47	\$138.75	\$3,746.25	\$147.25	\$3,975.75	\$145.00	\$3,915.00
B31	Adjust Telephone Manhole to Finished Grade	EA	1.00		\$7,812.50	\$7,812.50	\$9,496.28	\$9,496.28	\$2,191.77	\$2,191.77	\$1,334.00	\$1,334.00
B32	Allowance for Unanticipated Street Improvements	AL	1.00		\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00
<b>Sub Totals</b>					<b>\$2,977,061.88</b>		<b>\$2,801,751.45</b>		<b>\$2,986,628.77</b>		<b>\$3,332,389.80</b>	
<b>Part C - ADA Improvements</b>												
C1	Mobilization (5% Max of Part C)	LS	1.00		\$32,187.50	\$32,187.50	\$15,000.00	\$15,000.00	\$28,225.00	\$28,225.00	\$35,960.00	\$35,960.00
C2	Sidewalk and Curb Ramp Demolition	SF	26,291.00		\$1.21	\$31,812.11	\$1.18	\$31,023.38	\$4.75	\$124,882.25	\$3.09	\$81,239.19
C3	5'-8" Concrete Sidewalk	SF	33,009.00		\$11.43	\$377,292.87	\$11.03	\$364,089.27	\$8.75	\$288,828.75	\$10.30	\$339,992.70
C4	Concrete Retaining Curb on Back of Sidewalk	LF	250.00		\$12.63	\$3,157.50	\$36.63	\$9,157.50	\$29.45	\$7,362.50	\$46.40	\$11,600.00
C5	Concrete ADA Curb Ramp	EA	69.00		\$3,838.09	\$264,828.21	\$3,718.50	\$256,576.50	\$4,123.03	\$284,489.07	\$3,190.00	\$220,110.00
C6	Allowance for Unanticipated ADA Improvements	AL	1.00		\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
<b>Sub Totals</b>					<b>\$759,278.19</b>		<b>\$725,846.65</b>		<b>\$783,787.57</b>		<b>\$738,901.89</b>	
<b>Part D- RTA Improvements</b>												
D1	Mobilization (5% Max of Part D)	LS	1.00		\$4,375.00	\$4,375.00	\$5,500.00	\$5,500.00	\$6,255.00	\$6,255.00	\$3,190.00	\$3,190.00
D2	Reinforced Concrete Bus Roadway Pad (8-Inch Thick)	SF	3,600.00		\$18.78	\$67,608.00	\$21.50	\$77,400.00	\$29.45	\$106,020.00	\$11.99	\$43,164.00
D3	Bus Shelter Pad	SF	1,080.00		\$16.52	\$17,841.60	\$22.00	\$23,760.00	\$17.67	\$19,083.60	\$20.88	\$22,550.40
D4	Allowance for Unanticipated RTA Improvements	AL	1.00		\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
<b>Sub Totals</b>					<b>\$99,824.60</b>		<b>\$116,660.00</b>		<b>\$141,358.60</b>		<b>\$78,904.40</b>	
<b>Part E - Stormwater Improvements</b>												
E1	Mobilization (5% Max of Part E)	LS	1.00		\$42,812.50	\$42,812.50	\$66,000.00	\$66,000.00	\$30,000.00	\$30,000.00	\$62,640.00	\$62,640.00
E2	Manhole Lid Adjustment w/ New Rim	EA	14.00		\$1,926.34	\$26,968.76	\$1,200.00	\$16,800.00	\$2,827.22	\$39,581.08	\$2,280.56	\$31,927.84
E3	Remove Existing Curb and Gutter	LF	7,663.00		\$3.31	\$25,364.53	\$2.69	\$20,613.47	\$5.78	\$44,292.14	\$5.80	\$44,445.40
E4	6" Curb and Gutter	LF	7,785.00		\$21.61	\$168,233.85	\$38.00	\$295,830.00	\$35.34	\$275,121.90	\$22.04	\$171,581.40
E5	Removal of Reinforced Concrete Pipe	LF	1,984.00		\$17.61	\$34,938.24	\$12.15	\$24,105.60	\$23.56	\$46,743.04	\$27.07	\$53,706.88

E6	18" Reinforced Concrete Pipe	LF	791.00	\$56.16	\$44,422.56	\$86.58	\$68,484.78	\$123.69	\$97,838.79	\$147.60	\$116,751.60
E7	24" Reinforced Concrete Pipe	LF	100.00	\$81.06	\$8,106.00	\$157.62	\$15,762.00	\$131.94	\$13,194.00	\$166.07	\$16,607.00
E8	36" Reinforced Concrete Pipe	LF	279.00	\$134.58	\$37,547.82	\$300.00	\$83,700.00	\$170.00	\$47,430.00	\$261.09	\$72,844.11
E9	42" Reinforced Concrete Pipe	LF	724.00	\$173.20	\$125,396.80	\$325.00	\$235,300.00	\$241.49	\$174,838.76	\$304.14	\$220,197.36
E10	48" Reinforced Concrete Pipe	LF	143.00	\$219.68	\$31,414.24	\$294.15	\$42,063.45	\$280.37	\$40,092.91	\$360.57	\$51,561.51
E11	Concrete Collar for Storm Line Connection (Pipe to Pipe)	EA	13.00	\$1,110.58	\$14,437.54	\$832.50	\$10,822.50	\$2,138.09	\$27,795.17	\$928.00	\$12,064.00
E12	Concrete Collar for Storm Line Connection (Pipe to Ex MH/Inlet)	EA	15.00	\$1,121.48	\$16,822.20	\$943.50	\$14,152.50	\$2,473.82	\$37,107.30	\$2,610.00	\$39,150.00
E13	Demolition of Existing Curb Inlet	EA	32.00	\$507.81	\$16,249.92	\$854.38	\$27,340.16	\$500.65	\$16,020.80	\$1,160.00	\$37,120.00
E14	Demolition of Existing Manhole	EA	8.00	\$681.25	\$5,450.00	\$1,002.47	\$8,019.76	\$500.66	\$4,005.28	\$2,320.00	\$18,560.00
E15	New Standard Curb Inlet (5' Throat Opening)	EA	32.00	\$4,568.36	\$146,187.52	\$7,548.00	\$241,536.00	\$5,477.75	\$175,288.00	\$5,457.80	\$174,649.60
E16	New 5' Dia. Storm Manhole	EA	4.00	\$7,718.75	\$30,875.00	\$6,604.50	\$26,418.00	\$11,191.10	\$44,764.40	\$11,458.48	\$45,833.92
E17	New 6' Dia. Storm Manhole	EA	4.00	\$11,265.63	\$45,062.52	\$8,325.00	\$33,300.00	\$13,664.92	\$54,659.68	\$14,284.24	\$57,136.96
E18	Trench Safety For Storm Water Lines	LF	2,037.00	\$4.66	\$9,492.42	\$9.46	\$19,270.02	\$2.36	\$4,807.32	\$13.92	\$28,355.04
E19	Trench Safety For Storm Water Manholes/Inlets	EA	40.00	\$771.88	\$30,875.20	\$963.92	\$38,556.80	\$263.87	\$10,554.80	\$580.00	\$23,200.00
E20	Allowance for Unanticipated Storm Water Improvements	AL	1.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00
<b>Sub Totals</b>					<b>\$930,657.62</b>		<b>\$1,358,075.04</b>		<b>\$1,254,135.37</b>		<b>\$1,348,332.62</b>

**Part F - Water Improvements**

F1	Mobilization (5% Max of Part F)	LS	1.00	\$39,375.00	\$39,375.00	\$54,000.00	\$54,000.00	\$28,000.00	\$28,000.00	\$42,920.00	\$42,920.00
F2	Adjust Existing Water Valve Box to Finished Grade	EA	2.00	\$1,875.00	\$3,750.00	\$1,662.77	\$3,325.54	\$559.56	\$1,119.12	\$576.52	\$1,153.04
F3	Water Meter Reconnection (Including Removal of Existing Service and Installation of New Service (up to 2"))(Commercial)	EA	16.00	\$3,925.78	\$62,812.48	\$2,118.43	\$33,894.88	\$2,297.12	\$36,753.92	\$1,762.04	\$28,192.64
F4	Water Meter Reconnection (Including Removal of Existing Service and Installation of New Service )(Up to 1"))(Residential)	EA	25.00	\$2,163.75	\$54,093.75	\$1,548.84	\$38,721.00	\$1,295.81	\$32,395.25	\$1,102.00	\$27,550.00
F5	New 8" Gate Valve w/ Box & Cover	EA	25.00	\$3,823.75	\$95,593.75	\$3,500.00	\$87,500.00	\$2,650.52	\$66,263.00	\$2,148.32	\$53,708.00
F6	Remove & Salvage Exist Fire Hydrant	EA	5.00	\$1,387.50	\$6,937.50	\$1,207.10	\$6,035.50	\$530.10	\$2,650.50	\$647.69	\$3,238.45
F7	Fire Hydrant Assembly (Type 1)	EA	4.00	\$8,921.88	\$35,687.52	\$8,914.98	\$35,659.92	\$8,835.07	\$35,340.28	\$6,767.44	\$27,069.76
F8	Fire Hydrant Assembly (Type 2)	EA	5.00	\$8,725.00	\$43,625.00	\$10,128.13	\$50,640.65	\$8,246.07	\$41,230.35	\$6,605.04	\$33,025.20
F9	6" D.I.M.J. 45° Bend	EA	14.00	\$1,281.25	\$17,937.50	\$667.00	\$9,338.00	\$1,166.23	\$16,327.22	\$414.12	\$5,797.68
F10	6" D.I.M.J. 90° Bend	EA	1.00	\$1,381.25	\$1,381.25	\$777.00	\$777.00	\$789.27	\$789.27	\$450.08	\$450.08
F11	8" D.I.M.J. 45° Bend	EA	48.00	\$1,561.20	\$74,937.60	\$555.00	\$26,640.00	\$1,060.21	\$50,890.08	\$570.72	\$27,394.56
F12	8" D.I.M.J. 90° Bend	EA	5.00	\$1,692.75	\$8,463.75	\$777.00	\$3,885.00	\$971.86	\$4,859.30	\$640.32	\$3,201.60
F13	8" D.I.M.J. 22.5° Bend	EA	2.00	\$1,693.75	\$3,387.50	\$667.00	\$1,334.00	\$883.51	\$1,767.02	\$574.20	\$1,148.40
F14	8"x8"x8" D.I.M.J. Tee	EA	18.00	\$2,071.88	\$37,293.84	\$1,576.18	\$28,371.24	\$1,089.66	\$19,613.88	\$858.40	\$15,451.20
F15	8"x6" D.I.M.J. Reducer	EA	15.00	\$1,644.38	\$24,665.70	\$864.20	\$12,963.00	\$647.91	\$9,718.65	\$566.08	\$8,491.20
F16	8"x8"x8" Tapping Sleeve	EA	1.00	\$13,031.25	\$13,031.25	\$8,815.46	\$8,815.46	\$7,774.86	\$7,774.86	\$9,976.00	\$9,976.00
F17	14" 150 PSI Pressure Class Casing Pipe (18 LF) w/ End Seals & Casing Spacers	EA	1.00	\$11,562.50	\$11,562.50	\$7,629.58	\$7,629.58	\$4,594.24	\$4,594.24	\$7,598.00	\$7,598.00
F18	6" C900 PVC WATERLINE (DR 18)	LF	100.00	\$40.38	\$4,038.00	\$74.10	\$7,410.00	\$56.54	\$5,654.00	\$100.92	\$10,092.00
F19	8" C900 PVC Waterline (DR 18)	LF	3,960.00	\$40.33	\$159,706.80	\$64.90	\$257,004.00	\$63.61	\$251,895.60	\$78.30	\$310,068.00
F20	8" D.I. Waterline (CL 350)	LF	597.00	\$76.31	\$45,557.07	\$203.44	\$121,453.68	\$88.35	\$52,744.95	\$124.28	\$74,195.16
F21	Connect to Existing 6" ACP Waterline	EA	16.00	\$1,914.06	\$30,624.96	\$2,520.74	\$40,331.84	\$3,416.23	\$54,659.68	\$1,938.36	\$31,013.76
F22	Connect to Existing 8" ACP Waterline	EA	2.00	\$4,281.25	\$8,562.50	\$2,179.46	\$4,358.92	\$3,769.63	\$7,539.26	\$2,210.96	\$4,421.92
F23	Remove Existing 6" - 8" ACP Water	LF	4,513.00	\$2.81	\$12,681.53	\$32.13	\$145,002.69	\$25.92	\$116,976.96	\$19.72	\$88,996.36
F24	Water Line Trench Safety	LF	4,547.00	\$5.07	\$23,053.29	\$9.64	\$43,833.08	\$2.36	\$10,730.92	\$3.48	\$15,823.56
F25	Allowance for Unanticipated Water Improvements	AL	1.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00
<b>Sub Totals</b>					<b>\$873,760.04</b>		<b>\$1,083,924.98</b>		<b>\$915,288.31</b>		<b>\$885,976.57</b>

**Part G - Wastewater Improvements**

G1	Mobilization (5% Max of Part G)	LS	1.00	\$29,062.50	\$29,062.50	\$25,000.00	\$25,000.00	\$27,490.00	\$27,490.00	\$38,860.00	\$38,860.00
G2	Pipebursting 8" VCP w/ 8" HDPE	LF	1,161.00	\$190.19	\$220,810.59	\$134.31	\$155,933.91	\$142.44	\$165,372.84	\$198.36	\$230,295.96
G3	Pipebursting 10" VCP w/ 10" HDPE	LF	302.00	\$255.59	\$77,188.18	\$197.58	\$59,669.16	\$209.31	\$63,211.62	\$287.68	\$86,879.36
G4	Cured in Place Pipe 8"	LF	500.00	\$178.13	\$89,065.00	\$144.30	\$72,150.00	\$135.47	\$67,735.00	\$154.39	\$77,195.00
G5	Demolition of Existing Manhole	EA	1.00	\$6,281.25	\$6,281.25	\$6,438.00	\$6,438.00	\$6,807.44	\$6,807.44	\$3,480.00	\$3,480.00
G6	Manhole Fiberglass Liner Rehabilitation And Adjust Top To Grade w/ New Ring & Cover	EA	10.00	\$6,906.25	\$69,062.50	\$10,232.00	\$102,320.00	\$10,907.42	\$109,074.20	\$9,280.00	\$92,800.00
G7	Manhole Rehabilitation with Spray Applied Polymeric Lining (CL A) And Adjust Top To Grade w/ New Ring & Cover	EA	2.00	\$4,150.00	\$8,300.00	\$11,322.00	\$22,644.00	\$12,013.64	\$24,027.28	\$12,296.00	\$24,592.00
G8	Manhole Lid Adjustment w/ New Rim	EA	4.00	\$4,773.44	\$19,093.76	\$3,663.00	\$14,652.00	\$3,862.32	\$15,449.28	\$2,786.32	\$11,145.28
G9	Adjust Wastewater Valve to Finished Grade with New Lid	EA	2.00	\$2,312.50	\$4,625.00	\$1,173.27	\$2,346.54	\$1,244.21	\$2,488.42	\$1,624.00	\$3,248.00
G10	Wastewater Service Connection Including Service Line and Connections (Commercial - 6" Dia. Max)	EA	6.00	\$2,765.63	\$16,593.78	\$1,347.54	\$8,085.24	\$1,430.02	\$8,580.12	\$3,329.20	\$19,975.20
G11	Wastewater Service Connection Including Service Line and Connections (Residential - 4" Dia. Max)	EA	4.00	\$1,781.25	\$7,125.00	\$858.03	\$3,432.12	\$910.01	\$3,640.04	\$2,234.93	\$8,939.72
G12	Internally Reconnect Service (for CIPP Main Rehab)	EA	5.00	\$2,368.75	\$11,843.75	\$505.05	\$2,525.25	\$534.99	\$2,674.95	\$435.00	\$2,175.00
G13	Mainline Cleanout	EA	1.00	\$1,506.25	\$1,506.25	\$3,108.00	\$3,108.00	\$3,257.22	\$3,257.22	\$2,378.00	\$2,378.00
G14	Temporary Bypass Pumping	LS	1.00	\$31,250.00	\$31,250.00	\$83,250.00	\$83,250.00	\$58,900.50	\$58,900.50	\$63,800.00	\$63,800.00
G15	Trench Safety For Manhole Rehabilitation	EA	12.00	\$604.17	\$7,250.04	\$888.00	\$10,656.00	\$899.09	\$10,789.08	\$1,276.00	\$15,312.00
G16	Tie-In To Wastewater Manholes	EA	15.00	\$418.75	\$6,281.25	\$555.00	\$8,325.00	\$520.01	\$7,800.15	\$3,828.00	\$57,420.00
G17	Allowance for Unanticipated Wastewater Improvements	AL	1.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
<b>Sub Totals</b>					<b>\$655,338.85</b>		<b>\$630,535.22</b>		<b>\$627,298.14</b>		<b>\$788,495.52</b>

**Part H - Gas Improvements**

H1	Mobilization (5% Max of Part H)	LS	1.00	\$2,656.25	\$2,656.25	\$4,500.00	\$4,500.00	\$4,100.00	\$4,100.00	\$5,220.00	\$5,220.00
H2	Trenching, Backfill, and Compaction for 2" Gas line	LF	407.00	\$5.22	\$2,124.54	\$16.10	\$6,552.70	\$16.27	\$6,621.89	\$16.24	\$6,609.68
H3	Trenching, Backfill, and Compaction for 6" Gas line	LF	3,644.00	\$8.25	\$30,063.00	\$16.09	\$58,631.96	\$17.85	\$65,045.40	\$20.01	\$72,916.44
H4	Exploratory Excavation	LF	1,000.00	\$6.88	\$6,880.00	\$16.09	\$16,090.00	\$10.96	\$10,960.00	\$23.20	\$23,200.00
H5	Allowance for Unanticipated Gas Imp.	AL	1.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
<b>Sub Totals</b>					<b>\$56,723.79</b>		<b>\$100,774.66</b>		<b>\$101,727.29</b>		<b>\$122,946.12</b>

**Part I- IT (Fiber) Improvements**

I1	Mobilization (5% Max of Part I)	LS	1.00	\$6,093.75	\$6,093.75	\$4,995.00	\$4,995.00	\$5,200.00	\$5,200.00	\$5,100.00	\$5,100.00
I2	Polymer Concrete Pull Box (24"x36"x18") w/3-Inch Gravel Base & ("City I.T.") on Lid	EA	11.00	\$4,496.45	\$49,460.95	\$5,000.00	\$55,000.00	\$4,103.62	\$45,139.82	\$3,306.00	\$36,366.00
I3	2" PVC Conduit (IT/MIS) With Mule Tape	LF	3,822.00	\$16.78	\$64,133.16	\$14.65	\$55,992.30	\$15.43	\$58,973.46	\$13.92	\$53,202.24
I4	Allowance for Unanticipated IT (Fiber) Improvements	AL	1.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
<b>Sub Totals</b>					<b>\$131,687.86</b>		<b>\$127,987.30</b>		<b>\$121,313.28</b>		<b>\$106,668.24</b>

Grand Total

\$6,937,983.12

\$7,252,872.30

\$7,253,889.70

\$7,777,979.24