## Islington Street Corridor Improvements - Phase 2 Portsmouth, New Hampshire

## Bid Tabulation

Bid Open - October 4, 2022 at 2:00 PM

	Severi		Severino Trucking Co., Candia, NH		NorthEast Earth Mechanics, Pittsfield, NH		
Item No.	Description	Quant.	Unit	Unit Price	Amount	Unit Price	Amount
BASE BID -	- SCHEDULE 1 - SEWER						
1A	MAINTENANCE OF COMBINED SANITARY AND STORM SEWER FLOWS:		LS	\$41,000.00	\$41,000	\$50,000.00	\$50,000.00
1.1.06A	6" PVC SDR 35 SEWER SERVICE CONNECTION (CITY RIGHT OF WAY):	440		\$240.00	\$105,600	\$120.00	\$52,800.00
1.1.06B 1.1.06C	6" PVC SDR 35 SEWER SERVICE CONNECTION (PRIVATE PROPERTY): FURNISH AND INSTALL SEWER SERVICE CHIMNEYS:		LF EA(*)	\$180.00 \$1,800.00	\$9,000 \$1,800	\$120.00 \$2,000.00	\$6,000.00 \$2,000.00
1.1.06D	FURNISH AND INSTALL SEWER SERVICE CHIMINETS.  FURNISH AND INSTALL CAST IRON CLEAN OUT COVERS:		EA( )	\$416.00	\$4,576	\$2,000.00	\$2,200.00
1.1.08	8" PVC SDR 35 SEWER PIPE:	580		\$205.00	\$118,900	\$149.00	\$86,420.00
1.1.10	10" PVC SDR 35 SEWER PIPE:		LF	\$352.00	\$3,520	\$165.00	\$1,650.00
1.1.12	12" PVC SDR 35 SEWER PIPE: 18" PVC SDR 35 SEWER PIPE:		LF LF	\$360.00 \$857.00	\$3,600 \$25,710	\$176.00 \$300.00	\$1,760.00 \$9,000.00
1.5.4	4' DIA SEWER MANHOLE:		VF	\$1,135.00	\$56,750	\$1,000.00	\$50,000.00
1.5A	ADDITIONAL ADJUSTMENT OF SEWER MANHOLES TO FINAL GRADE:		EA	\$530.00	\$3,180	\$1,000.00	\$6,000.00
1.6	FURNISH AND INSTALL INSIDE DROP STRUCTURE FOR SEWER	4	VF	\$250.00	\$1,000	\$500.00	\$2,000.00
1.8A	MANHOLES: FURNISH AND INSTALL GEOTEXTILE WRAP AROUND SEWER BEDDING:		LF(*)	\$4.00	\$800	\$10.00	\$2,000.00
1.8B	FURNISH AND INSTALL GEOGRID TRENCH STABILIZATION (\$8 MIN):		LF(*)	\$12.00	\$240	\$25.00	\$500.00
1.9A	FIELD CORE SEWER MANHOLES AND FOUNDATIONS, 4" - 15" :		EA(*)	\$2,300.00	\$2,300	\$750.00	\$750.00
1.9B	FIELD CORE SEWER MANHOLES, 18" - 30":		EA(*)	\$2,750.00	\$2,750	\$1,500.00	\$1,500.00
1.9C	FIELD CORE FOUNDATION PENETRATION THROUGH STONE OR GRANITE:		EA(*)	\$1,825.00	\$1,825	\$1,500.00	\$1,500.00
1.10	REMOVE EXISTING SEWER MANHOLES: FURNISH AND INSTALL FLOWABLE FILL WHERE DIRECTED:		EA CY(*)	\$3,160.00 \$525.00	\$9,480 \$2,625	\$1,000.00 \$500.00	\$3,000.00 \$2,500.00
1.12	WELLPOINT DEWATERING SYSTEM:	125		\$30.00	\$3,750	\$75.00	\$9,375.00
1.13	SHEETING	125	SF	\$15.00	\$1,875	\$75.00	\$9,375.00
1.15A	HEALTH & SAFETY PLAN		LS	\$3,538.00	\$3,538	\$20,000.00	\$20,000.00
1.15B.A	MANAGEMENT OF SOILS & MATERIALS (BASE BID)  LOAD AND HAUL SURPLUS REGULATED SOILS & MATERIALS (WHERE	1	LS	\$123,500.00	\$123,500	\$50,000.00	\$50,000.00
1.15C	DIRECTED)	300	Ton(*)	\$19.50	\$5,850	\$45.00	\$13,500.00
1.15D	DISPOSAL OF SURPLUS REGULATED SOILS & MATERIALS (WHERE	300	Ton(*)	\$90.00	\$27,000	\$175.00	\$52,500.00
	DIRECTED) ANALYTICAL TESTING OF SOILS (WHERE DIRECTED)		Allow	\$5,000.00	\$5,000	\$5,000.00	\$5,000.00
1.15E.A 1.15F.A	DISPOSAL OF REGULATED GROUNDWATER (WHERE DIRECTED)		Allow	\$5,000.00	\$5,000	\$5,000.00	\$5,000.00
1.16.A	REWORK INTERIOR PLUMBING:		Allow	\$10,000.00	\$10,000	\$10,000.00	\$10,000.00
1.17	POST CONSTRUCTION VIDEO OF SEWER MAINS	580	LF	\$4.00	\$2,320	\$5.00	\$2,900.00
1.18	LOCATE EXISTING SEWER SERVICES BY VIDEO INSPECTION, TRANSMITTER AND LOCATOR:	15	EA	\$545.00	\$8,175	\$250.00	\$3,750.00
6.5	TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - SEWER	100	CY(*)	\$300.00	\$30,000	\$350.00	\$35,000.00
	TOTAL SCHEDULE 1				\$620,664		\$497,980
BASE BID -	- SCHEDULE 2 - WATER						
3.1.04	4" DIAMETER DUCTILE IRON WATER SERVICE PIPING	10	LF	\$304.00	\$3,040	\$300.00	\$3,000.00
3.1.06	6" DIAMETER DUCTILE IRON WATERMAIN		LF(*)	\$317.00	\$31,700	\$300.00	\$30,000.00
3.1.08	8" DIAMETER DUCTILE IRON WATERMAIN	240		\$373.00	\$89,520	\$300.00	\$72,000.00
3.1.16 3.3.1	16" DIAMETER DUCTILE IRON WATERMAIN 1" COPPER WATER SERVICE PIPE	900 430		\$276.00 \$132.00	\$248,400 \$56,760	\$300.00 \$80.00	\$270,000.00 \$34,400.00
3.3.1.5	1.5" COPPER WATER SERVICE PIPE		LF	\$164.00	\$3,280	\$88.00	\$1,760.00
3.3.2	2" COPPER WATER SERVICE PIPE		LF	\$209.00	\$4,180	\$100.00	\$2,000.00
3.4.1	1" WATER SERVICE CONNECTIONS		EA	\$1,585.00	\$28,530	\$2,000.00	\$36,000.00
3.4.1.5 3.4.2	1.5" WATER SERVICE CONNECTION 2" WATER SERVICE CONNECTION		EA EA	\$2,336.00 \$2,785.00	\$2,336 \$5,570	\$2,800.00 \$3,300.00	\$2,800.00 \$6,600.00
3.5.04	4" GATE VALVE ASSEMBLY		EA	\$1,500.00	\$1,500	\$2,200.00	\$2,200.00
3.5.06	6" GATE VALVE ASSEMBLY		EA	\$1,700.00	\$1,700	\$2,800.00	\$2,800.00
3.5.08	8" GATE VALVE ASSEMBLY		EA	\$2,676.00	\$18,732	\$3,700.00	\$25,900.00
3.5.16	16" BUTTERFLY VALVE ASSEMBLY ADDITIONAL ADJUSTMENT OF VALVE COVERS AND WATER SHUT OFF	6	EA	\$7,690.00	\$46,140	\$11,000.00	\$66,000.00
3.5A	VALVES	31	EA	\$235.00	\$7,285	\$200.00	\$6,200.00
3.6A	FIRE HYDRANT ASSEMBLY		EA	\$11,235.00	\$33,705	\$15,000.00	\$45,000.00
3.8A	TEMPORARY WATER SYSTEM (POTABLE)	900		\$100.00	\$90,000	\$75.00	\$67,500.00
3.8B 3.8C	TEMPORARY WATER SERVICE CONNECTIONS (UP TO 2" DIA) TEMPORARY WATER SERVICE CONNECTIONS (GREATER THAN 2")		EA EA	\$1,930.00 \$3,480.00	\$32,810 \$3,480	\$2,500.00 \$7,500.00	\$42,500.00 \$7,500.00
6.5	TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - WATER		CY(*)	\$300.00	\$15,000	\$350.00	\$17,500.00
	TOTAL SCHEDULE 2		( )	200000	\$723,668		\$741,660
DACE BID	SCHEDULE 2 DDAIN						
202.41	- SCHEDULE 3 - DRAIN REMOVAL OF EXISTING DRAIN PIPE	1 705	LF(*)	\$10.00	\$17,050	\$25.00	\$42,625.00
202.43	REMOVAL OF EXISTING DIKAIN FIFE  REMOVAL OF EXISTING ASBESTOS CEMENT (AC) PIPE, ALL SIZES		LF(*)	\$155.00	\$23,250	\$75.00	\$11,250.00
202.5	REMOVAL OF EXISTING DRAIN MANHOLES AND CATCH BASINS	7	EA	\$900.00	\$6,300	\$1,000.00	\$7,000.00
593.211	CLASS 1 NON-WOVEN GEOTEXTILE		SY(*)	\$2.30	\$345	\$10.00	\$1,500.00
603.0001 603.31	VIDEO INSPECTION OF DRAIN LINES, WHERE DIRECTED  CAST IRON DOWNSPOUT BOOTS	710 29	EA	\$4.00 \$478.00	\$2,840 \$13,862	\$5.00 \$750.00	\$3,550.00 \$21,750.00
603.82206	6" POLYETHYLENE PIPE - LATERALS (SMOOTH INTERIOR)		LF(*)	\$145.00	\$124,700	\$95.00	\$81,700.00
(02.02212	12" POLYETHYLENE PIPE (SMOOTH INTERIOR)	730	LF	\$160.00	\$116,800	\$115.00	\$83,950.00
603.82212	1	1 20	LF	\$394.00	\$7,880	\$123.00	\$2,460.00
603.82215	15" POLYETHYLENE PIPE (SMOOTH INTERIOR)						64.050.00
603.82215 603.82218	18" POLYETHYLENE PIPE (SMOOTH INTERIOR)	30	LF	\$240.00	\$7,200	\$135.00	\$4,050.00 \$3,300.00
603.82215		30 11					\$4,050.00 \$3,300.00 \$5,500.00
603.82215 603.82218 604.0007 604.0008 604.124	18" POLYETHYLENE PIPE (SMOOTH INTERIOR) POLYETHYLENE LINERS CATCH BASIN HOODS (12" TO 18" DIAMETER) CATCH BASIN TYPE B - 4' DIA	30 11 11 60	LF EA EA VF	\$240.00 \$524.00 \$686.00 \$1,450.00	\$7,200 \$5,764 \$7,546 \$87,000	\$135.00 \$300.00 \$500.00 \$700.00	\$3,300.00 \$5,500.00 \$42,000.00
603.82215 603.82218 604.0007 604.0008 604.124 604.184	18" POLYETHYLENE PIPE (SMOOTH INTERIOR) POLYETHYLENE LINERS CATCH BASIN HOODS (12" TO 18" DIAMETER) CATCH BASIN TYPE B - 4' DIA CATCH BASIN WITH CURB INLET - 4' DIA	30 11 11 60 9	LF EA EA VF VF	\$240.00 \$524.00 \$686.00 \$1,450.00 \$1,580.00	\$7,200 \$5,764 \$7,546 \$87,000 \$14,220	\$135.00 \$300.00 \$500.00 \$700.00 \$750.00	\$3,300.00 \$5,500.00 \$42,000.00 \$6,750.00
603.82215 603.82218 604.0007 604.0008 604.124 604.184 604.292	18" POLYETHYLENE PIPE (SMOOTH INTERIOR) POLYETHYLENE LINERS CATCH BASIN HOODS (12" TO 18" DIAMETER) CATCH BASIN TYPE B - 4' DIA CATCH BASIN WITH CURB INLET - 4' DIA 2' DIA CURB INLET	30 11 11 60 9	EA EA VF VF VF	\$240.00 \$524.00 \$686.00 \$1,450.00 \$1,580.00 \$1,120.00	\$7,200 \$5,764 \$7,546 \$87,000 \$14,220 \$8,960	\$135.00 \$300.00 \$500.00 \$700.00 \$750.00 \$1,000.00	\$3,300.00 \$5,500.00 \$42,000.00 \$6,750.00 \$8,000.00
603.82215 603.82218 604.0007 604.0008 604.124 604.184	18" POLYETHYLENE PIPE (SMOOTH INTERIOR) POLYETHYLENE LINERS CATCH BASIN HOODS (12" TO 18" DIAMETER) CATCH BASIN TYPE B - 4' DIA CATCH BASIN WITH CURB INLET - 4' DIA	30 11 11 60 9 8 17	LF EA EA VF VF	\$240.00 \$524.00 \$686.00 \$1,450.00 \$1,580.00	\$7,200 \$5,764 \$7,546 \$87,000 \$14,220	\$135.00 \$300.00 \$500.00 \$700.00 \$750.00	\$3,300.00 \$5,500.00 \$42,000.00

Item No.	Description	Quant.	Unit	Unit Price	Amount	Unit Price	Amount
604.811	FIELD CORE CATCH BASINS OR MANHOLES (UP TP 18" DIA.)	4	EA(*)	\$1,950.00	\$7,800	\$1,000.00	\$4,000.00
6.5	TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - DRAIN TOTAL SCHEDULE 3	50	CY(*)	\$300.00	\$15,000 <b>\$501,977</b>	\$350.00	\$17,500.00 \$375,335
RASE RID .	- SCHEDULE 4 - ROADWAY		333,711		33.3,23		
203.1	COMMON EXCAVATION (F)	4,375		\$24.00	\$105,000	\$25.00	\$109,375.0
203.2 304.3	ROCK EXCAVATION  CRUSHED GRAVEL (F)	3,375	CY (*) CY	\$214.00 \$60.00	\$21,400 \$202,500	\$50.00 \$60.00	\$5,000.0 \$202,500.0
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	1,350		\$135.00	\$182,250	\$125.00 \$200.00	\$168,750.0
403.12 403.6	HOT BITUMINOUS PAVEMENT, HAND METHOD PAVEMENT JOINT ADHESIVE	4,000	LF	\$230.00 \$1.00	\$57,500 \$4,000	\$200.00	\$50,000.0 \$4,000.0
410.22 417	ASPHALT EMULSION FOR TACK COAT COLD PLANING BITUMINOUS SURFACES		GAL SY (*)	\$5.00 \$72.00	\$1,250 \$3,600	\$10.00 \$60.00	\$2,500.0 \$3,000.0
615.5	TRAFFIC SIGN - POST ONLY	25	EA	\$264.00	\$6,600	\$350.00	\$8,750.0
615.61 615.62	TRAFFIC SIGN TYPE A (F) TRAFFIC SIGN TYPE B (F)		SF SF	\$96.00 \$93.00	\$1,536 \$2,790	\$75.00 \$75.00	\$1,200.0 \$2,250.0
615.63	TRAFFIC SIGN TYPE C (F)	20	SF	\$90.00	\$1,800	\$75.00	\$1,500.0
615.64 615.65	TRAFFIC SIGN TYPE AA (F) TRAFFIC SIGN TYPE BB (F)	17.0 13.0		\$30.00 \$30.00	\$510 \$390	\$75.00 \$75.00	\$1,275.0 \$975.0
616.191	TRAFFIC SIGNAL MODICATIONS AT CABOT STREET	5,000	U	\$199,200.00 \$0.84	\$199,200 \$4,200	\$220,000.00	\$220,000.0
632.0104 633.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	500		\$0.84	\$4,200 \$450	\$0.75 \$1.00	\$3,750.0 \$500.0
632.0112 632.02	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE RETROREFLECTIVE PAINT PAVE. MARKING, SYMBOL OR WORD	1,100	LF SF	\$2.10 \$6.90	\$2,310 \$690	\$3.75 \$5.25	\$4,125.0 \$525.0
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 31 MBOL OR WORD  RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	1,100		\$6.60	\$7,260	\$7.50	\$8,250.0
632.32 1010.2A.A	RETROREFLECTIVE THERMOPLASTIC, SYMBOL OR WORD ASPHALT CEMENT ADJUSTMENT	100	SF Allow	\$11.40 \$10,000.00	\$1,140 \$10,000	\$15.00 \$10,000.00	\$1,500.0 \$10,000.0
1010.2A.A	TOTAL SCHEDULE 4	1	Allow	\$10,000.00	\$816,376	\$10,000.00	\$809,72
BASE BID -	- SCHEDULE 5 - SIDEWALK AND LANDSCAPE						
608.12	2" BITUMINOUS SIDEWALK	50 530	SY (*)	\$46.00 \$212.00	\$2,300 \$112,360	\$32.00 \$350.00	\$1,600.0
608.249 608.259	BRICK SIDEWALK GRANITE COBBLE STONE		SY (*)	\$184.00	\$1,840	\$1,500.00	\$185,500.0 \$15,000.0
608.35	5-IN REINFORCED CONCRETE SIDEWALK		SY SY	\$60.00 \$62.00	\$48,000 \$3,100	\$72.00 \$90.00	\$57,600.0 \$4,500.0
608.36 608.54	6-IN REINFORCED CONCRETE SIDEWALK DETECTABLE WARNING DEVICES, CAST IRON	20	EA	\$540.00	\$10,800	\$500.00	\$10,000.0
609.01 609.02	STRAIGHT GRANITE CURB CURVED GRANITE CURB	1,440	LF LF	\$55.00 \$74.00	\$79,200 \$28,120	\$54.00 \$69.00	\$77,760.0 \$26,220.0
609.02	STRAIGHT GRANITE SLOPE CURB		LF (*)	\$47.00	\$1,880	\$54.00	\$20,220.0
609.23 609.5	CURVED GRANITE SLOPE CURB RESET GRANITE CURB		LF (*) LF (*)	\$84.00 \$24.00	\$3,360 \$960	\$54.00 \$27.00	\$2,160.0 \$1,080.0
609.812	BITUMINOUS CURB, TYPE A		LF (*)	\$48.00	\$1,920	\$31.00	\$1,080.0
614.511	CONCRETE PULL BOX, 14"		EA	\$900.00	\$5,400	\$1,000.00	\$6,000.0
614.7214 614.7218	2" PVC PLASTIC CONDUIT, SCHEDULE 40 2" PVC PLASTIC CONDUIT, SCHEDULE 80	1,400 170	LF	\$31.00 \$72.00	\$43,400 \$12,240	\$33.00 \$76.00	\$46,200.0 \$12,920.0
614.7314 614.7318	3" PVC PLASTIC CONDUIT, SCHEDULE 40 3" PVC PLASTIC CONDUIT, SCHEDULE 80	50 200	LF	\$45.00 \$55.00	\$2,250 \$11,000	\$48.00 \$58.00	\$2,400.0 \$11,600.0
625.2	LIGHT POLE BASE		EA	\$900.00	\$10,800	\$1,000.00	\$12,000.0
650.2 665.17	LANDSCAPING STREET LIGHT POLE AND FIXTURE		U EA	\$13,200.00 \$12,840.00	\$13,200 \$154,080	\$38,000.00 \$14,000.00	\$38,000.0 \$168,000.0
614.91	LIGHTING CONTROL CABINET		U	\$9,900.00	\$9,900	\$11,000.00	\$11,000.0
614.91A 661.1A	LIGHTING SYSTEM WIRING TREE GRATE (2.5' x 5')		U EA	\$30,000.00 \$2,670.00	\$30,000 \$24,030	\$29,000.00 \$9,000.00	\$29,000.0 \$81,000.0
661.1B	TREE GRATE (3' x 5')	2	EA	\$3,400.00	\$6,800	\$9,000.00	\$18,000.0
661.24 661.25	TREE GUARD (4' TALL) TREE GUARD (5' TALL)		EA EA	\$1,200.00 \$1,750.00	\$10,800 \$3,500	\$3,000.00 \$3,000.00	\$27,000.0 \$6,000.0
661.3	GRANITE PLANTER	2	EA	\$1,130.00	\$2,260	\$3,000.00	\$6,000.0
661.41 661.42	STRUCTURAL TREE ROOT CELLS - SILVA CELLS (UNIT = 2'X4' CELL) STRUCTURAL TREE ROOT CELL - STRUCTURAL SOILS		U CY	\$934.00 \$480.00	\$46,700 \$24,000	\$500.00 \$100.00	\$25,000.0 \$5,000.0
001.42	TOTAL SCHEDULE 5		CI	\$480.00	\$704,200	\$100.00	\$889,94
					\$3,366,885		\$3,314,64
BASE RID .	- SCHEDULE 6 - COMMON						
618.61A	UNIFORMED OFFICERS WITH VEHICLE		Allow	\$10,000.00	\$10,000	\$10,000.00	\$10,000.0
618.7 619.1	FLAGGERS MAINTENANCE OF TRAFFIC	5,000	HR U	\$58.00 \$140,000.00	\$290,000 \$140,000	\$59.00 \$600,000.00	\$295,000.0 \$600,000.0
619.253	PORTABLE CHANGEABLE MESSAGE SIGN	20	WK	\$515.00	\$10,300	\$500.00	\$10,000.0
628.3 645.7	SAWED PAVEMENT STORM WATER POLLUTION PREVENTION PLAN	1,000	LF U	\$5.00 \$2,640.00	\$5,000 \$2,640	\$3.50 \$10,000.00	\$3,500.0 \$10,000.0
645.71	MONITORING SWPP AND EROSION AND SEDIMENT CONTROLS	40	HR	\$180.00	\$7,200	\$125.00	\$5,000.0
646.51 692	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND LOAM MOBILIZATION (10%)		SY U	\$20.00 \$449,000.00	\$1,800 \$449,000	\$25.00 \$475,000.00	\$2,250.0 \$475,000.0
1010.15A	FUEL ADJUSTMENT	1	Allow	\$30,000.00	\$30,000	\$30,000.00	\$30,000.0
6.1A 6.2A	VIBRATION MONITORING ARCHEOLOGICAL MONITORING & DELAYS		Allow Allow	\$10,000.00 \$5,000.00	\$10,000 \$5,000	\$10,000.00 \$5,000.00	\$10,000.0 \$5,000.0
6.3	UNKNOWN UTILITY CROSSING	10	EA(*)	\$3,200.00	\$32,000	\$1,500.00	\$15,000.0
6.4 6.6A	REPAIR OF UNKNOWN OR MISMARKED UTILITY ADDITIONAL TRENCH EXCAVATION (WHERE DIRECTED)		EA(*) CY(*)	\$3,190.00 \$32.00	\$15,950 \$800	\$2,500.00 \$100.00	\$12,500.0 \$2,500.0
6.6B	EXCAVATION & DISPOSAL OF UNSUITABLE MATERIALS (UN-REGULATED)		CY(*)	\$21.00	\$525	\$100.00	\$2,500.0
6.7	ADDITIONAL SCREENED GRAVEL		CY(*)	\$72.00	\$1,800	\$100.00	\$2,500.0
6.8	EXPLORATORY TEST PIT EXCAVATION (WHERE DIRECTED)	4	EA(*)	\$1,850.00	\$7,400	\$1,000.00	\$4,000.0
6.9A 6.10	GEOTECHNICAL TESTING (ALLOWANCE) 2"X 24" RIGID INSULATION		Allow LF(*)	\$10,000.00 \$6.00	\$10,000 \$1,200	\$10,000.00 \$10.00	\$10,000.0 \$2,000.0
6.11	CALCIUM CHLORIDE FOR DUST CONTROL	5,000	Lbs(*)	\$1.50	\$7,500	\$1.00	\$5,000.0
6.12A	CONTINGENCY   TOTAL SCHEDULE 6		Allow	\$100,000.00	\$100,000 <b>\$1,138,115</b>	\$100,000.00	\$100,000.0 \$1,611,75
			) AGE BIE				
		BASE BID		\$4,505,000		\$4,926,39	

Item No.	Description	Quant.	Unit	Unit Price	Amount	Unit Price	Amount
		1				<u>_</u>	
ADD ALT #1 - SCHEDULE 1 - SEWER							
1B	MAINTENANCE OF COMBINED SANITARY AND STORM SEWER FLOWS:	1	LS	\$64,000.00	\$64,000	\$50,000.00	\$50,000.00
1.1.06A	6" PVC SDR 35 SEWER SERVICE CONNECTION (CITY RIGHT OF WAY):		LF	\$265.00	\$143,100	\$120.00	\$64,800.0
1.1.06B 1.1.06C	6" PVC SDR 35 SEWER SERVICE CONNECTION (PRIVATE PROPERTY): FURNISH AND INSTALL SEWER SERVICE CHIMNEYS:		LF EA(*)	\$262.00 \$1,800.00	\$13,100 \$3,600	\$120.00 \$2,000.00	\$6,000.0 \$4,000.0
1.1.06D	FURNISH AND INSTALL CAST IRON CLEAN OUT COVERS:		EA	\$416.00	\$4,992	\$2,000.00	\$2,400.0
1.1.08	8" PVC SDR 35 SEWER PIPE:		LF	\$217.00	\$210,490	\$149.00	\$144,530.00
1.1.10	10" PVC SDR 35 SEWER PIPE:		LF LF	\$225.00	\$58,500 \$26,250	\$165.00 \$176.00	\$42,900.00 \$12,320.00
1.1.12 1.1.18	12" PVC SDR 35 SEWER PIPE: 18" PVC SDR 35 SEWER PIPE:		LF	\$375.00 \$559.00	\$5,590	\$300.00	\$3,000.00
1.5.4	4' DIA SEWER MANHOLE:	95	VF	\$1,135.00	\$107,825	\$1,000.00	\$95,000.00
1.5A	ADDITIONAL ADJUSTMENT OF SEWER MANHOLES TO FINAL GRADE:	10	EA	\$545.00	\$5,450	\$1,000.00	\$10,000.00
1.6	FURNISH AND INSTALL INSIDE DROP STRUCTURE FOR SEWER MANHOLES:	6	VF	\$270.00	\$1,620	\$500.00	\$3,000.00
1.8A	FURNISH AND INSTALL GEOTEXTILE WRAP AROUND SEWER BEDDING:	300	LF(*)	\$4.00	\$1,200	\$10.00	\$3,000.00
1.8B	FURNISH AND INSTALL GEOGRID TRENCH STABILIZATION (\$8 MIN):		LF(*)	\$12.00	\$360	\$25.00	\$750.00
1.9A 1.9B	FIELD CORE SEWER MANHOLES AND FOUNDATIONS, 4" - 15" : FIELD CORE SEWER MANHOLES, 18" - 30" :		EA(*) EA(*)	\$2,160.00 \$2,300.00	\$2,160 \$2,300	\$750.00 \$1,500.00	\$750.00 \$1,500.00
1.9C	FIELD CORE FOUNDATION PENETRATION THROUGH STONE OR GRANITE:		EA(*)	\$1,825.00	\$1,825	\$1,500.00	\$1,500.00
1.10	REMOVE EXISTING SEWER MANHOLES:		EA	\$2,500.00	\$25,000	\$1,000.00	\$10,000.00
1.11	FURNISH AND INSTALL FLOWABLE FILL WHERE DIRECTED:		CY(*)	\$525.00	\$2,625	\$500.00	\$2,500.00
1.12 1.13	WELLPOINT DEWATERING SYSTEM: SHEETING		LF SF	\$30.00 \$15.00	\$3,750 \$1,875	\$75.00 \$75.00	\$9,375.00 \$9,375.00
1.15B.B	MANAGEMENT OF SOILS & MATERIALS (ADD ALT #1)		LS	\$157,000.00	\$157,000	\$75,000.00	\$75,000.00
1.15C	LOAD AND HAUL SURPLUS REGULATED SOILS & MATERIALS (WHERE		Ton(*)	\$18.00	\$5,400	\$45.00	\$13,500.00
	DIRECTED)	300	101()	\$16.00	ψ2,400	9 <del>4</del> 5.00	913,300.00
1.15D	DISPOSAL OF SURPLUS REGULATED SOILS & MATERIALS (WHERE DIRECTED)	300	Ton(*)	\$90.00	\$27,000	\$175.00	\$52,500.00
1.15E.B	ANALYTICAL TESTING OF SOILS (WHERE DIRECTED)	1	Allow	\$5,000.00	\$5,000	\$5,000.00	\$5,000.00
1.15F.B	DISPOSAL OF REGULATED GROUNDWATER (WHERE DIRECTED)	1	Allow	\$5,000.00	\$5,000	\$5,000.00	\$5,000.00
1.16.B	REWORK INTERIOR PLUMBING:		Allow	\$10,000.00	\$10,000	\$10,000.00	\$10,000.00
1.17	POST CONSTRUCTION VIDEO OF SEWER MAINS  LOCATE EXISTING SEWER SERVICES BY VIDEO INSPECTION,	1310		\$4.00	\$5,240	\$5.00	\$6,550.00
1.18	TRANSMITTER AND LOCATOR:	17	EA	\$545.00	\$9,265	\$250.00	\$4,250.00
6.5	TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - SEWER		CY(*)	\$480.00	\$144,000	\$350.00	\$105,000.00
	TOTAL SCHEDULE 1				\$1,053,517		\$753,500
ADD ALT #	#1 - SCHEDULE 2 - WATER						
3.1.04	4" DIAMETER DUCTILE IRON WATER SERVICE PIPING		LF	\$282.00	\$36,660	\$300.00	\$39,000.00
3.1.06	6" DIAMETER DUCTILE IRON WATERMAIN		LF(*)	\$452.00	\$45,200	\$300.00	\$30,000.00
3.1.08 3.1.16	8" DIAMETER DUCTILE IRON WATERMAIN 16" DIAMETER DUCTILE IRON WATERMAIN	290 1360		\$344.00 \$286.00	\$99,760 \$388,960	\$300.00 \$300.00	\$87,000.00 \$408,000.00
3.1.20	20" DIAMETER DUCTILE IRON WATERMAIN		LF	\$770.00	\$30,800	\$750.00	\$30,000.00
3.3.1	1" COPPER WATER SERVICE PIPE	230	LF	\$131.00	\$30,130	\$80.00	\$18,400.00
3.3.1.5	1.5" COPPER WATER SERVICE PIPE		LF	\$159.00	\$6,360	\$88.00	\$3,520.00
3.3.2 3.4.1	2" COPPER WATER SERVICE PIPE 1" WATER SERVICE CONNECTIONS		LF EA	\$168.00 \$1,700.00	\$26,880 \$18,700	\$100.00 \$2,000.00	\$16,000.00 \$22,000.00
3.4.1.5	1.5" WATER SERVICE CONNECTION		EA	\$2,465.00	\$4,930	\$2,800.00	\$5,600.00
3.4.2	2" WATER SERVICE CONNECTION		EA	\$2,535.00	\$17,745	\$3,300.00	\$23,100.00
3.5.04 3.5.08	4" GATE VALVE ASSEMBLY 8" GATE VALVE ASSEMBLY		EA EA	\$1,500.00 \$2,750.00	\$7,500 \$24,750	\$2,200.00 \$3,700.00	\$11,000.00 \$33,300.00
3.5.16	16" BUTTERFLY VALVE ASSEMBLY		EA	\$7,960.00	\$31,840	\$11,000.00	\$44,000.00
3.5.20	20" BUTTERFLY VALVE ASSEMBLY		EA	\$10,000.00	\$10,000	\$19,000.00	\$19,000.00
3.5A	ADDITIONAL ADJUSTMENT OF VALVE COVERS AND WATER SHUT OFF	38	EA	\$235.00	\$8,930	\$200.00	\$7,600.00
3.6A	VALVES FIRE HYDRANT ASSEMBLY		EA	\$9,800.00	\$29,400	\$15,000.00	\$45,000.00
3.7	REMOVE EXISTING HYDRANT ASSEMBLIES		EA	\$1,530.00	\$1,530	\$2,500.00	\$2,500.00
3.8A	TEMPORARY WATER SYSTEM (POTABLE)	1360	LF	\$102.00	\$138,720	\$75.00	\$102,000.00
3.8B	TEMPORARY WATER SERVICE CONNECTIONS (UP TO 2" DIA)		EA	\$2,056.00	\$22,616	\$2,500.00	\$27,500.00
3.8C 6.5	TEMPORARY WATER SERVICE CONNECTIONS (GREATER THAN 2") TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - WATER		EA CY(*)	\$3,228.00 \$600.00	\$22,596 \$120,000	\$7,500.00 \$350.00	\$52,500.00 \$70,000.00
	TOTAL SCHEDULE 2		( /	\$300.00	\$1,124,007	\$350.00	\$1,097,020
. DE	US COMEDIA E A DRAIN						
ADD ALT # 202.41	#1 - SCHEDULE 3 - DRAIN REMOVAL OF EXISTING DRAIN PIPE	2 660	LF(*)	\$10.00	\$26,600	\$25.00	\$66,500.00
202.41	REMOVAL OF EXISTING DRAIN FIFE  REMOVAL OF EXISTING ASBESTOS CEMENT (AC) PIPE, ALL SIZES		LF(*)	\$144.00	\$21,600	\$75.00	\$11,250.00
202.5	REMOVAL OF EXISTING DRAIN MANHOLES AND CATCH BASINS	15	EA	\$900.00	\$13,500	\$1,000.00	\$15,000.00
593.211	CLASS 1 NON-WOVEN GEOTEXTILE		SY(*)	\$2.30	\$345 \$5.160	\$10.00	\$1,500.00
603.0001 603.31	VIDEO INSPECTION OF DRAIN LINES, WHERE DIRECTED  CAST IRON DOWNSPOUT BOOTS	1,290	LF EA	\$4.00 \$478.00	\$5,160 \$6,692	\$3.00 \$750.00	\$3,870.00 \$10,500.00
603.82206	6" POLYETHYLENE PIPE - LATERALS (SMOOTH INTERIOR)		LF(*)	\$164.00	\$103,320	\$95.00	\$59,850.00
603.82208	8" POLYETHYLENE PIPE (SMOOTH INTERIOR)	20	LF	\$146.00	\$2,920	\$105.00	\$2,100.00
603.82212 603.82215	12" POLYETHYLENE PIPE (SMOOTH INTERIOR)	620 450		\$187.00 \$174.00	\$115,940	\$115.00	\$71,300.00 \$55,350.00
603.82218	15" POLYETHYLENE PIPE (SMOOTH INTERIOR)  18" POLYETHYLENE PIPE (SMOOTH INTERIOR)		LF	\$174.00 \$191.00	\$78,300 \$42,020	\$123.00 \$135.00	\$29,700.00
604.0007	POLYETHYLENE LINERS		EA	\$513.00	\$8,208	\$300.00	\$4,800.00
604.0008	CATCH BASIN HOODS (12" TO 18" DIAMETER)		EA	\$578.00	\$9,248	\$500.00	\$8,000.00
604.124 604.184	CATCH BASIN TYPE B - 4' DIA CATCH BASIN WITH CURB INLET - 4' DIA		VF VF	\$1,300.00 \$1,600.00	\$136,500 \$57,600	\$700.00 \$750.00	\$73,500.00 \$27,000.00
604.184	2' DIA CURB INLET		VF	\$1,600.00	\$37,600	\$1,000.00	\$27,000.00
604.324	4' DIA DRAIN MANHOLE (INCLUDES FRAME AND COVER)	9	VF	\$1,455.00	\$13,095	\$850.00	\$7,650.0
604.4	RECONSTRUCTING/ADJUST EXISTING CATCH BASINS		VF	\$590.00	\$8,260	\$1,000.00	\$14,000.0
604.5 604.811	RECONSTRUCTING/ADJUST EXISTING MANHOLES FIELD CORE CATCH BASINS OR MANHOLES (UP TP 18" DIA.)		VF EA(*)	\$590.00 \$1,950.00	\$15,340 \$11,700	\$1,000.00 \$1,000.00	\$26,000.00 \$6,000.00
6.5	TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - <b>DRAIN</b>		CY(*)	\$450.00	\$90,000	\$350.00	\$70,000.00
	TOTAL SCHEDULE 3				\$800,812		\$595,870
ADD ALT	41 SCHEDII E 4 DOADWAY						
203.1	#1 - SCHEDULE 4 - ROADWAY COMMON EXCAVATION (F)	6,060	CY	\$25.00	\$151,500	\$25.00	\$151,500.00
-00.1		0,000	1	\$25.00	Ψ131,300	925.00	\$151,500.00

Item No.	Description	Quant.	Unit	Unit Price	Amount	Unit Price	Amount
203.2	ROCK EXCAVATION	100	CY (*)	\$214.00	\$21,400	\$50.00	\$5,000.00
304.3	CRUSHED GRAVEL (F)	4,600		\$66.50	\$305,900	\$60.00	\$276,000.0
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD		TON	\$135.00	\$233,550	\$125.00	\$216,250.0
403.12 403.6	HOT BITUMINOUS PAVEMENT, HAND METHOD PAVEMENT JOINT ADHESIVE	5,000	TON	\$230.00 \$1.00	\$88,320 \$5,000	\$200.00 \$1.00	\$76,800.0 \$5,000.0
410.22	ASPHALT EMULSION FOR TACK COAT	- ,	GAL	\$5.00	\$1,750	\$10.00	\$3,500.0
417	COLD PLANING BITUMINOUS SURFACES	50	SY (*)	\$72.00	\$3,600	\$60.00	\$3,000.0
615.004 615.5	TRAFFIC SIGN RELOCATE TRAFFIC SIGN - POST ONLY		EA EA	\$240.00 \$300.00	\$960 \$18,900	\$250.00 \$350.00	\$1,000.0 \$22,050.0
615.61	TRAFFIC SIGN - POST ONLY TRAFFIC SIGN TYPE A (F)		SF	\$108.00	\$8,208	\$75.00	\$22,030.0
615.62	TRAFFIC SIGN TYPE B (F)	40	SF	\$102.00	\$4,080	\$75.00	\$3,000.0
615.63	TRAFFIC SIGN TYPE C (F)		SF	\$90.00	\$5,400	\$75.00	\$4,500.0
615.64 615.65	TRAFFIC SIGN TYPE AA (F) TRAFFIC SIGN TYPE BB (F)		SF SF	\$36.00 \$30.00	\$936 \$450	\$75.00 \$75.00	\$1,950.0 \$1,125.0
615.66	TRAFFIC SIGN TYPE CC (F)		SF	\$30.00	\$660	\$75.00	\$1,650.0
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	8,000		\$0.90	\$7,200	\$0.75	\$6,000.0
633.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	500		\$1.00	\$500	\$1.00	\$500.0
632.0112 632.02	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE RETROREFLECTIVE PAINT PAVE. MARKING, SYMBOL OR WORD	1,400	SF	\$2.40 \$7.20	\$3,360 \$720	\$3.75 \$5.25	\$5,250.0 \$525.0
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	1,400		\$6.90	\$9,660	\$7.50	\$10,500.0
632.32	RETROREFLECTIVE THERMOPLASTIC, SYMBOL OR WORD	100		\$12.00	\$1,200	\$15.00	\$1,500.0
1010.2A.B	ASPHALT CEMENT ADJUSTMENT  TOTAL SCHEDULE 4		Allow	\$10,000.00	\$10,000 \$883,254	\$10,000.00	\$10,000.0 \$812,30
ADD ALT #	#1 - SCHEDULE 5 - SIDEWALK AND LANDSCAPE						
608.12	2" BITUMINOUS SIDEWALK		SY (*)	\$46.00	\$2,300	\$32.00	\$1,600.00
608.249	BRICK SIDEWALK	940		\$214.00	\$201,160	\$350.00	\$329,000.0
608.259 608.35	GRANITE COBBLE STONE 5-IN REINFORCED CONCRETE SIDEWALK	1.240	SY (*)	\$184.00 \$57.50	\$1,840 \$71,300	\$1,500.00 \$72.00	\$15,000.00 \$89,280.00
608.36	6-IN REINFORCED CONCRETE SIDEWALK		SY	\$60.00	\$6,000	\$90.00	\$9,000.0
608.54	DETECTABLE WARNING DEVICES, CAST IRON		EA	\$518.00	\$12,950	\$500.00	\$12,500.0
609.01	STRAIGHT GRANITE CURB	1,940	LF	\$55.00	\$106,700	\$54.00	\$104,760.00
609.02	CURVED GRANITE CURB		LF (*)	\$74.00 \$47.00	\$34,040 \$2,820	\$69.00 \$54.00	\$31,740.00 \$3,240.00
609.21 609.23	STRAIGHT GRANITE SLOPE CURB CURVED GRANITE SLOPE CURB		LF (*) LF (*)	\$83.00	\$4,980	\$54.00	\$3,240.0
609.5	RESET GRANITE CURB		LF (*)	\$24.00	\$1,440	\$27.00	\$1,620.00
609.812	BITUMINOUS CURB, TYPE A		LF (*)	\$48.00	\$2,880	\$31.00	\$1,860.00
614.511	CONCRETE PULL BOX, 14"		EA	\$900.00	\$3,600	\$1,000.00	\$4,000.00
614.7214 614.7218	2" PVC PLASTIC CONDUIT, SCHEDULE 40 2" PVC PLASTIC CONDUIT, SCHEDULE 80	2,300 250		\$31.00 \$72.00	\$71,300 \$18,000	\$33.00 \$76.00	\$75,900.00 \$19,000.00
614.7318	3" PVC PLASTIC CONDUIT, SCHEDULE 80		LF	\$72.00	\$7,200	\$76.00	\$7,600.00
625.2	LIGHT POLE BASE		EA	\$900.00	\$18,000	\$1,000.00	\$20,000.00
650.2	LANDSCAPING		U	\$48,240.00	\$48,240	\$106,000.00	\$106,000.00
665.17 614.91A	STREET LIGHT POLE AND FIXTURE LIGHTING SYSTEM WIRING		EA U	\$12,720.00 \$50,000.00	\$254,400 \$50,000	\$14,000.00 \$57,000.00	\$280,000.00 \$57,000.00
661.1B	TREE GRATE (3' x 5')		EA	\$3,400.00	\$81,600	\$9,000.00	\$216,000.00
661.24	TREE GUARD (4' TALL)		EA	\$1,200.00	\$16,800	\$3,000.00	\$42,000.00
661.25	TREE GUARD (5' TALL)		EA	\$1,750.00	\$28,000	\$3,000.00	\$48,000.00
661.2 661.3	TREE BOX FILTER GRANITE PLANTER		EA EA	\$12,500.00 \$1,130.00	\$75,000 \$9,040	\$20,000.00 \$3,000.00	\$120,000.00 \$24,000.00
661.41	STRUCTURAL TREE ROOT CELLS - SILVA CELLS (UNIT = 2'X4' CELL)		U	\$934.00	\$65,380	\$5,000.00	\$35,000.00
661.42	STRUCTURAL TREE ROOT CELL - STRUCTURAL SOILS		CY	\$480.00	\$33,600	\$100.00	\$7,000.00
661.6	BENCH		EA	\$2,950.00	\$5,900	\$5,000.00	\$10,000.00
661.62	GRANITE BLOCK BENCH, 10 FT LONG		EA	\$3,400.00	\$10,200	\$12,000.00	\$36,000.00
ADD ALT #	TOTAL SCHEDULE 5  DD ALT #1 - SCHEDULE 6 - COMMON				\$1,244,670 \$5,106,260		\$1,710,340 \$4,969,030
618.61.B	UNIFORMED OFFICERS WITH VEHICLE		Allow	\$15,000.00	\$15,000	\$15,000.00	\$15,000.00
618.7	FLAGGERS MAINTENANCE OF TRAFFIC	7,700		\$58.00	\$446,600	\$59.00	\$454,300.00
619.1 619.253	MAINTENANCE OF TRAFFIC PORTABLE CHANGEABLE MESSAGE SIGN		U WK	\$162,000.00 \$515.00	\$162,000 \$21,630	\$825,000.00 \$500.00	\$825,000.00 \$21,000.00
628.3	SAWED PAVEMENT	1,500		\$4.50	\$6,750	\$3.50	\$5,250.0
645.7	STORM WATER POLLUTION PREVENTION PLAN	1	U	\$1,650.00	\$1,650	\$14,000.00	\$14,000.00
645.71	MONITORING SWPP AND EROSION AND SEDIMENT CONTROLS		HR	\$180.00	\$16,200	\$125.00	\$11,250.0
646.51 692	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND LOAM MOBILIZATION (10%)		SY U	\$20.00 \$630,000.00	\$1,500 \$630,000	\$25.00 \$650,000.00	\$1,875.0 \$650,000.0
1010.15B	FUEL ADJUSTMENT		Allow	\$50,000.00	\$50,000	\$50,000.00	\$50,000.00
6.1.B	VIBRATION MONITORING	1	Allow	\$10,000.00	\$10,000	\$10,000.00	\$10,000.00
6.2.B	ARCHEOLOGICAL MONITORING & DELAYS		Allow	\$5,000.00	\$5,000	\$5,000.00	\$5,000.00
6.3	UNKNOWN UTILITY CROSSING REPAIR OF UNKNOWN OR MISMARKED UTILITY		EA(*) EA(*)	\$3,086.00 \$3,100.00	\$30,860 \$15,500	\$1,500.00 \$2,500.00	\$15,000.0 \$12,500.0
6.6A	ADDITIONAL TRENCH EXCAVATION (WHERE DIRECTED)		CY(*)	\$33.00	\$825	\$100.00	\$2,500.0
6.6B	EXCAVATION & DISPOSAL OF UNSUITABLE MATERIALS (UN-REGULATED)		CY(*)	\$21.00	\$525	\$100.00	\$2,500.0
6.7	ADDITIONAL SCREENED GRAVEL		CY(*)	\$72.00	\$1,800	\$100.00	\$2,500.0
6.8	EXPLORATORY TEST PIT EXCAVATION (WHERE DIRECTED)		EA(*)	\$1,850.00	\$11,100 \$15,000	\$1,000.00	\$6,000.0
6.9.B 6.10	GEOTECHNICAL TESTING (ALLOWANCE) 2"X 24" RIGID INSULATION		Allow LF(*)	\$15,000.00 \$6.00	\$15,000 \$1,800	\$15,000.00 \$10.00	\$15,000.0 \$3,000.0
6.11	CALCIUM CHLORIDE FOR DUST CONTROL		Lbs(*)	\$1.50	\$15,000	\$1.00	\$10,000.00
6.12.B	CONTINGENCY	1	Allow	\$100,000.00	\$100,000	\$100,000.00	\$100,000.00
	TOTAL SCHEDULE 6				\$1,558,740		\$2,231,675
	TOTAL ADD ALT #1				\$6,665,000		\$7,200,70
	TOTAL BASE I	BID + AD	D ALT #1		\$11,170,000		\$12,127,095
ADD ALT #	‡2A - PVC C900 WATER MAIN - BASE BID						

Item No.	Description	Quant.	Unit	Unit Price	Amount	Unit Price	Amount
2.1.04	AND LANGTED DUCTH IDON WATER CEDINGS DIDNIC	10	T.F.	#27 00	#270	#200.00	#2 000 0
3.1.04	4" DIAMETER DUCTIL IRON WATER SERVICE PIPING	-10		\$27.00 \$28.00	-\$270 -\$2,800	\$300.00 \$300.00	-\$3,000.00
3.1.06	6" DIAMETER DUCTILE IRON WATERMAIN 8" DIAMETER DUCTILE IRON WATERMAIN	-100	LF(*)	\$28.00	-\$2,800 -\$9,000	\$300.00	-\$30,000.00 -\$72,000.00
3.1.16		-240 -900		\$37.30	-\$80,100	\$300.00	-\$72,000.0
3.2.04	16" DIAMETER DUCTILE IRON WATERMAIN 4" DIAMETER PVC C900 WATER SERVICE PIPING		LF	\$89.00	-\$80,100 \$86	\$300.00	\$3,000.0
3.2.04	6" DIAMETER PVC C900 WATER SERVICE FIFING		LF(*)	\$21.00	\$2,100	\$300.00	\$30,000.00
3.2.08	8" DIAMETER PVC C900 WATERMAIN	240		\$30.00	\$7,200	\$300.00	\$72,000.00
3.2.16	16" DIAMETER PVC C900 WATERMAIN	900		\$115.00	\$103,500	\$300.00	\$270,000.00
3.9	SERVICE SADDLES		EA	\$271.00	\$5,420	\$300.00	\$6,000.00
3.7	SERVICE SADDLES	TOTAL AD			\$26,136	\$500.00	\$6,000.00
					,		40,000
	#2B - PVC C900 WATER MAIN - ADD ALT #1	120	I D	627.00	-\$3,510	6200.00	#20,000,00
3.1.04	4" DIAMETER DUCTIL IRON WATER SERVICE PIPING	-130		\$27.00	-\$3,510 -\$2,800	\$300.00	-\$39,000.00
3.1.06	6" DIAMETER DUCTILE IRON WATERMAIN	-100	LF(*)	\$28.00 \$37.50	-\$2,800 -\$10,875	\$300.00 \$300.00	-\$30,000.00
3.1.16	8" DIAMETER DUCTILE IRON WATERMAIN 16" DIAMETER DUCTILE IRON WATERMAIN	-290 -1360		\$37.50	-\$10,875	\$300.00	-\$87,000.00 -\$408,000.00
3.1.20	20" DIAMETER DUCTILE IRON WATERMAIN	-1300 -40		\$123.00	-\$121,040	\$750.00	-\$408,000.00
3.2.04	4" DIAMETER PVC C900 WATER SERVICE PIPING	130		\$123.00	\$1.118	\$300.00	\$39,000.00
3.2.04	6" DIAMETER PVC C900 WATER SERVICE FIFING		LF(*)	\$21.00	\$2,100	\$300.00	\$39,000.00
3.2.08	8" DIAMETER PVC C900 WATERMAIN	290		\$30.00	\$8,700	\$300.00	\$87,000.00
3.2.16	16" DIAMETER PVC C900 WATERMAIN	1360		\$115.00	\$156,400	\$300.00	\$408,000.00
3.2.20	20" DIAMETER PVC C900 WATERMAIN		LF	\$178.00	\$7,120	\$750.00	\$30,000.00
3.9	SERVICE SADDLES		EA	\$271.00	\$6,775	\$300.00	\$7,500.00
J.,	BERTIEL BIBBELD	\$39,068	\$300.00	\$7,500.00			
		TOTAL AD			,		4.,
	#3 - GOODWIN PARK						
203.1	COMMON EXCAVATION	100		\$170.00	\$17,000	\$25.00	\$2,500.00
304.3	CRUSHED GRAVEL		CY	\$109.00	\$6,540	\$60.00	\$3,600.00
608.249	BRICK SIDEWALK	125		\$246.00	\$30,750	\$350.00	\$43,750.00
608.35	5-IN REINFORCED CONCRETE SIDEWALK		SY	\$60.00	\$2,700	\$72.00	\$3,240.00
614.7114	1" PVC PLASTIC CONDUIT, SCHEDULE 40	450		\$30.00	\$13,500	\$33.00	\$14,850.00
650.2	LANDSCAPING		U	\$16,660.00	\$16,660	\$13,000.00	\$13,000.00
665.18B	EXTENSION OF LIGHTING SYSTEM		U	\$6,600.00	\$6,600	\$8,000.00	\$8,000.00
625.9	LIGHTING BOLLARDS		EA	\$6,000.00	\$36,000	\$7,000.00	\$42,000.00
607.484	3" ALUMINUM FENCE POST FOR CORNERS		LS	\$4.00	\$280	\$500.00	\$35,000.00
607.804	ALUMINUM ORNAMENTAL FENCE BICYCLE RACKS	250	EA	\$150.00 \$1,100.00	\$37,500	\$600.00	\$150,000.00 \$7,000.00
661.5 661.6	BENCH BENCH		EA EA	\$1,100.00 \$2,950.00	\$2,200 \$11,800	\$3,500.00 \$5,000.00	\$7,000.00
661.7	TRASH RECEPTACLE		EA EA	\$2,950.00	\$11,800	\$3,500.00	\$20,000.00
001./	TRASH RECEPTACLE	TOTAL AD			\$184,000	\$3,300.00	\$3,300.00
					5-01,000		
	Tabulated by:	C	hecked by:				
	Matthew J. Hall, Project Engineer		,	Seamus M.D. Quinn	, Project Engineer		