	807 Project No. 23154	1.1-24	Over tite	A Outlin Construction & Design Inc. To	A-I II	E CONCEDUCTION CERVICES - T	A = 1	Oraca Barina And Oracametica Inc. T	-4-1
Item	Description	Unit	Quantity	A. Ortiz Construction & Paving, Inc To	otal Ji	E CONSTRUCTION SERVICES To	ital	Grace Paving And Construction, Inc. To	otal
Base Bid									
		_							
Part A - C									
A1	Mobilization (5% Max of Part A)	LS	1.00	\$4,170.75	\$4,170.75	\$4,230.00	\$4,230.00	• •	\$5,312.63
A2	Bonds & Insurance (2% Max)	LS	1.00	\$42,550.05	\$42,550.05	\$14,590.00	\$14,590.00		\$45,000.00
A3	Ozone Action Day	DAY	3.00	\$1.00	\$3.00	\$4.00	\$12.00		\$6.51
A4	Traffic Control Plan and Design by Professional Engineer (All Phases)	LS	1.00 1.00	\$8,500.00 \$10,000.00	\$8,500.00	\$11,155.00 \$8,200.00	\$11,155.00		\$9,350.00
A5 A6	Traffic Control Plan Mobilization/Implementation/Adjustments Traffic Control Items (Signs, Barricades, Channelizing Devices, Etc.)	LS MO	7.00	\$10,000.00 \$1,500.00	\$10,000.00 \$10,500.00	\$8,200.00 \$1,965.00	\$8,200.00 \$13,755.00		\$7,245.00 \$7,934.99
A0 A7	Traffic Control Message Boards	EA	4.00	\$1,500.00	\$20,000.00	\$1,963.00	\$9,696.00		\$55,000.00
A8	Traffic Control Message Boards Traffic Control Police Assistance	HR	75.00	\$100.00	\$7,500.00	\$80.00	\$6,000.00		\$12,675.00
A9	Stormwater Pollution Prevention Plan (SW3P)	LS	1.00	\$5,000.00	\$5,000.00	\$3,035.00	\$3,035.00		\$1,690.00
A10	Storm Water Curb Inlet Protection - Silt Fence (SW3P)	LF	64.00	\$5.00°	\$320.00	\$7.00	\$448.00		\$974.72
A11	Block Sodding	SY	387.00	\$16.00	\$6,192.00	\$30.00	\$11,610.00		\$7,298.82
A12	Storm Water Curb Inlet Protection - Filter Dike (SW3P)	EA	4.00	\$100.00	\$400.00	\$360.00	\$1,440.00		\$975.00
A13	Clear Right of Way	AC	1.00	\$5,000.00	\$5,000.00	\$16,615.00	\$16,615.00		\$4,927.00
A14	Allowance for Unanticipated General Items	LS	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00		\$10,000.00
Sub Totals					\$130,135.80		\$110,786.00		\$168,389.67
		_							
Part B - St	ree Mobilization (5% Max of Part B)		1.00	****	# 04.050.00	#05.005.00	\$05.005.00	\$20,004,44	600.004.44
B1	Street Excavation Incl. Asphalt Removal	LS		\$31,858.08	\$31,858.08 \$45,684.00	\$25,305.00	\$25,305.00		\$30,081.14
B2	·	SY	5,228.00	\$3.00 \$34.00	\$15,684.00	\$8.00	\$41,824.00		\$73,453.40
B3	2" HMAC Type D (Includes Tack Coat)	SY	4,621.00 4,621.00	\$24.00	\$110,904.00	\$26.00 \$29.00	\$120,146.00 \$134,009.00		\$114,092.49 \$142,049.54
B4 B5	3" HMAC Type B Prime Coat MC-30 @ 0.20 Gal/SY	SY	924.00	\$28.00 \$7.00	\$129,388.00 \$6,468.00	\$29.00 \$10.00	\$9,240.00		\$6,237.00
B6	One Course Surf Trt	GAL SY	4,621.00	\$5.00	\$23,105.00	\$7.00	\$32,347.00		\$32,485.63
B7	6" Crushed Limestone Base (Type A, Grade 1-2)	SY	4,839.00	\$25.00	\$120,975.00	\$24.00	\$116,136.00		\$124,701.03
В <i>1</i> В8	Stabilized & Compacted Subgrade (12" Compacted Subgr W/ Upper 8" Cement	SY	4,839.00	\$23.00 \$23.00	\$111,297.00	\$24.00 \$11.00	\$53,229.00		\$32,953.59
B9	Concrete Driveway Demoliton	SF	1,787.00	\$4.00	\$7,148.00	\$3.00	\$5,361.00		\$4,878.51
B10	6" Concrete Driveway	SF	2,641.00	\$11.75	\$31,031.75	\$3.00 \$14.00	\$36,974.00		\$30,160.22
B10	Reflective Pavement Marking Ty I (Y) (6") (Dbl)(Sld)	LF	2,083.00	\$2.50	\$5,207.50	\$3.00	\$6,249.00		\$6,519.79
B12	Reflective Pavement Marking Ty C Heat Applied Prefab Prefomed Thermoplastic (W		66.00	\$16.00	\$1,056.00	\$19.00	\$1,254.00		\$1,320.00
B13	Reflective Pavement Markings Ty I (W)(4")(Sld)-Parking	LF	1,000.00	\$2.00	\$2,000.00	\$2.00	\$2,000.00		\$2,500.00
B14	Reflective Pavement Marking Ty C Heat Applied Prefab Prefomed Thermoplastic (W		369.00	\$16.00	\$5,904.00	\$19.00	\$7,011.00		\$7,380.00
B15	Reflective Pavement Markers Ty II-A-A	EA	28.00	\$25.00	\$700.00	\$30.00	\$840.00		\$875.00
B16	Remove Existing Header Curb	LF	133.00	\$5.10	\$678.30	\$5.00	\$665.00		\$5,004.79
B17	Header Curb Ty A	LF	133.00	\$30.00	\$3,990.00	\$62.00	\$8,246.00		\$5,720.33
B18	Parking Meter (Remove and Salvage)	EA	16.00	\$150.00	\$2,400.00	\$630.00	\$10,080.00		\$11,375.04
B19	Parking Meter Coupling (New)	EA	16.00	\$150.00	\$2,400.00	\$740.00	\$11,840.00		\$4,095.04
B20	Proposed Sign and Sign Assembly	EA	23.00	\$965.00	\$22,195.00	\$1,270.00	\$29,210.00		\$24,414.50
B21	Remove and Dispose of Road Sign(s) Support and Assembly	EA	19.00	\$70.00	\$1,330.00	\$85.00	\$1,615.00		\$2,405.02
B22	W8-18 Tapco Blinker Sign w/ 13 watt Top Of Pole Self Contained Solar Cabinet	EA	2.00	\$4,150.00	\$8,300.00	\$5,040.00	\$10,080.00		\$10,790.00
B23	Allowance for Unanticipated Street Improvements	LS	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00		\$25,000.00
Sub Totals	S				\$669,019.63		\$688,661.00		\$698,492.06
Part C - A									
C1	Mobilization (5% Max of Part C)	LS	1.00	\$5,094.15	\$5,094.15	\$4,310.00	\$4,310.00	\$4,485.80	\$4,485.80
C2	Sidewalk & Curb Ramp Demolition	SF	4,160.00	\$5,094.13	\$20,800.00	\$3.00	\$12,480.00		\$8,652.80
C3	Concrete Sidewalk (5' - 8')	SF SF	4,059.00	\$3.00 \$7.00	\$28,413.00	\$10.00	\$40,590.00		\$30,401.91
C4	Concrete ADA Curb Ramp	EA	5.00	\$4,500.00	\$22,500.00	\$4,130.00	\$20,650.00		\$21,450.00
C5	Remove Existing Concrete Riprap	SF	533.00	\$5.00	\$2,665.00	\$4,130.00 \$5.00	\$2,665.00		\$3,821.61
C6	Concrete Riprap (4 in)	SF	862.00	\$11.00	\$9,482.00	\$11.00	\$9,482.00		\$5,654.72
C7	Concrete Riprap (4 iii)	SF	456.00	\$8.00	\$3,648.00	\$15.00	\$6,840.00		\$5,006.88
C8	PRD-13 TY B Handrail	LF	35.00	\$125.00	\$4,375.00	\$440.00	\$15,400.00		\$14,687.40
C9	Allowance for Unanticapated ADA Improvements	LS	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00		\$10,000.00
Sub Totals				¥10,000.00	\$106,977.15	\$10,000.00	\$122,417.00		\$104,161.12
Part D- RT		I	4.05		40 753 33		*4.55 = 55	*	*****
D1	Mobilization (5% Max of Part D)	LS	1.00	\$2,758.00	\$2,758.00	\$1,825.00	\$1,825.00		\$2,606.63
D2	Reinforced Concrete Bus Roadway Pad (8-Inch Thick)	SF	1,320.00	\$25.00	\$33,000.00	\$21.00	\$27,720.00	\$20.15	\$26,598.00

D3	Bus Shelter Pad	SF	440.00	\$15.00	\$6,600.00	\$20.00	\$8,800.00	\$20.98	\$9,231.20
D4	12" Crushed Limestone Base (Type A, Grade 1-2)	SF	1,320.00	\$5.00	\$6,600.00	\$4.00	\$5,280.00	\$9.16	\$12,091.20
D5	Stabilized & Compacted Subgrade (12" Compacted Subgr W/ Upper 8" Cement	SF	1,320.00	\$3.00	\$3,960.00	\$1.00	\$1,320.00	\$3.79	\$5,002.80
D6 Sub Totals	Allowance for Unanticipated RTA Improvements	LS	1.00	\$5,000.00	\$5,000.00 \$57,918.00	\$5,000.00	\$5,000.00 \$49,945.00	\$5,000.00	\$5,000.00 \$60,529.83
Sub Totals				_	φ57,910.00	_	Ψ49,943.00	_	φ00,329.03
Part E - Sto	П								
E1	Mobilization (5% Max of Part E)	LS	1.00	\$11,970.42	\$11,970.42	\$9,045.00	\$9,045.00	\$10,838.40	\$10,838.40
E2	Remove Existing Valley Gutters	SF	370.00	\$5.00	\$1,850.00	\$2.00	\$740.00	\$13.44	\$4,972.80
E3	Concrete Valley Gutters	SF	935.00	\$30.00	\$28,050.00	\$11.00	\$10,285.00	\$21.72	\$20,308.20
E4	Manhole Lid Adjustment w/ New Rim	EA	1.00	\$2,400.00	\$2,400.00	\$1,920.00	\$1,920.00	\$2,760.00	\$2,760.00
E5	Remove Existing Curb and Gutter	LF	701.00	\$5.10	\$3,575.10	\$5.00	\$3,505.00	\$8.07	\$5,657.07
E6	Remove Concrete Mono-Curb	LF	13.00	\$5.10	\$66.30	\$4.00	\$52.00	\$135.00	\$1,755.00
E7	6" Curb and Gutter	LF	1,012.00	\$28.00	\$28,336.00	\$36.00	\$36,432.00	\$29.79	\$30,147.48
E8	3.5" Crushed Limestone Base (Type A, Grade 1-2)	SY	450.00	\$15.00	\$6,750.00	\$33.00	\$14,850.00	\$22.39	\$10,075.50
E9 E10	Stabilized & Compacted Subgrade (12" Compacted Subgr W/ Upper 8" Cement Clean Existing Channel Drains	SY LF	450.00 186.00	\$27.00 \$25.00	\$12,150.00 \$4,650.00	\$24.00 \$20.00	\$10,800.00 \$3,720.00	\$10.40 \$22.37	\$4,680.00 \$4,160.82
E11	Clean Existing Charmer Drains Clean Existing 12"-24" RCP	LF LF	512.00	\$25.00 \$25.00	\$12,800.00	\$20.00	\$9,216.00	\$22.37 \$10.10	\$5,171.20
E12	18" RCP Pipe (Class III)	LF	544.00	\$23.00 \$138.00	\$75,072.00	\$134.00	\$72,896.00	\$151.80 \$151.80	\$82,579.20
E13	24" RCP Pipe (Class III)	LF	9.00	\$151.00	\$1,359.00	\$139.00	\$1,251.00	\$188.75	\$1,698.75
E14	5' Curb Inlet	EA	2.00	\$5,500.00	\$11,000.00	\$6,555.00	\$13,110.00	\$6,050.00	\$12,100.00
E15	Type A Storm Manhole (4' Diameter)	EA	3.00	\$6,500.00	\$19,500.00	\$7,005.00	\$21,015.00	\$7,150.00	\$21,450.00
E16	Concrete Collar for Storm Line at Tie In	EA	1.00	\$3,800.00	\$3,800.00	\$1,070.00	\$1,070.00	\$4,180.00	\$4,180.00
E17	Remove Existing Concrete Storm Drop Inlet	EA	1.00	\$1,250.00	\$1,250.00	\$1,230.00	\$1,230.00	\$2,047.50	\$2,047.50
E18	Plug 18" Storm Sewer	EA	1.00	\$1,800.00	\$1,800.00	\$1,270.00	\$1,270.00	\$2,115.00	\$2,115.00
E19	Allowance for Unanticapated Storm Water Improvements	LS	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Sub Totals					\$251,378.82		\$237,407.00		\$251,696.92
Don't E 10/a	4.								
Part F - Wa	Mobilization (5% Max of Part F)	1.0	1.00	\$14,775.80	\$14,775.80	\$11,010.00	\$11,010.00	\$14,319.20	\$14,319.20
F2	Adjust Existing Water Valve Box to Finished Grade	LS EA	2.00	\$550.00	\$14,775.80	\$1,155.00	\$2,310.00	\$605.00	\$14,319.20
F3	New 8" Gate Valve and Box	EA	8.00	\$2,385.00	\$19,080.00	\$3,490.00	\$27,920.00	\$2,623.50	\$20,988.00
F4	Remove & Salvage Exist Fire Hydrant	EA	1.00	\$700.00	\$700.00	\$1,120.00	\$1,120.00	\$770.00	\$770.00
F5	Fire Hydrant Assembly	EA	2.00	\$8,300.00	\$16,600.00	\$8,120.00	\$16,240.00	\$9,130.00	\$18,260.00
F6	8" X 8" X 8" Tee	EA	1.00	\$1,200.00	\$1,200.00	\$860.00	\$860.00	\$1,320.00	\$1,320.00
F7	8" Water Line Tie in	EA	5.00	\$2,900.00	\$14,500.00	\$2,255.00	\$11,275.00	\$3,190.00	\$15,950.00
F8	8" x 6" Reducer	EA	2.00	\$650.00	\$1,300.00	\$430.00	\$860.00	\$715.00	\$1,430.00
F9	8" X 11.25-deg Bend	EA	2.00	\$645.00	\$1,290.00	\$530.00	\$1,060.00	\$709.50	\$1,419.00
F10	6" X 45-deg Bend	EA	2.00	\$800.00	\$1,600.00	\$400.00	\$800.00	\$880.00	\$1,760.00
F11	8" X 45-deg Bend	EA	14.00	\$1,100.00	\$15,400.00	\$600.00	\$8,400.00	\$1,188.00	\$16,632.00
F12	8" D.I. Cross	EA	1.00	\$1,200.00	\$1,200.00	\$1,015.00	\$1,015.00	\$1,320.00	\$1,320.00
F13	Remove or Abandon Existing Water Valve	EA	8.00	\$350.00	\$2,800.00	\$970.00	\$7,760.00	\$385.00	\$3,080.00
F14	Remove Existing 6" - 8" Waterline	LF	1,737.00	\$27.00	\$46,899.00	\$27.00	\$46,899.00	\$29.16	\$50,650.92
F15	6" D.I. Waterline	LF	7.00	\$153.00	\$1,071.00	\$128.00	\$896.00	\$168.30	\$1,178.10
F16	8" D.I. Waterline	LF	91.00	\$133.00	\$12,103.00	\$139.00	\$12,649.00	\$146.30	\$13,313.30
F17	8" C900 PVC Waterline (DR 18)	LF	1,237.00	\$84.00 \$310.00	\$103,908.00	\$66.00	\$81,642.00	\$89.88 \$331.00	\$111,181.56
F18 F19	14" Dia. 150 PSI Pressure Class Pipe Casing w/ End Seals & Casing Spacers Water Vault To Be Reset	LF EA	18.00 1.00	\$210.00 \$3,500.00	\$3,780.00 \$3,500.00	\$230.00 \$1,990.00	\$4,140.00 \$1,990.00	\$231.00 \$3,850.00	\$4,158.00 \$3,850.00
F20	Water Service Reconnections Including Service Line and Connections	EA	8.00	\$3,300.00 \$1,325.00	\$10,600.00	\$3,015.00	\$24,120.00	\$3,630.00 \$1,457.00	\$11,656.00
F21	Water Line Trench Safety	LF	1,335.00	\$1,323.00	\$4,005.00	\$5,015.00 \$5.00	\$6,675.00	\$1,457.00	\$4,405.50
F22	Water Meter Adjustment	EA	8.00	\$985.00	\$7,880.00	\$1,105.00	\$8,840.00	\$1,083.00 \$1,083.00	\$8,664.00
F23	Allowance for Unanticapated Water Improvements	LS	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Sub Totals				, ,,,,,,,	\$310,291.80	, , , , , , , , , , , , , , , , , , , ,	\$303,481.00		\$332,515.58
Part G - Wa					A	_	.		
G1	Mobilization (5% Max of Part G)	LS	1.00	\$23,635.30	\$23,635.30	\$19,730.00	\$19,730.00	\$20,176.93	\$20,176.93
G2	Pipe Burst Existing 8" VCP w/ 8" HDPE	LF	1,185.00	\$125.00	\$148,125.00	\$151.00	\$178,935.00	\$137.50	\$162,937.50
G3	Manhole Fiberglass Liner Rehabilitation And Adjust Top To Grade < 6'	EA	6.00	\$12,266.88	\$73,601.28	\$14,870.00	\$89,220.00	\$13,493.57	\$80,961.42
G4	Wasterwater Service Connection Including Service Line and Connections	EΑ	6.00	\$1,817.00 \$2,840.81	\$10,902.00 \$30,907.34	\$2,206.00 \$3,455.00	\$13,236.00 \$48,270.00	\$1,998.70 \$3,134.76	\$11,992.20 \$43.886.64
G5 G6	Wastewater Service Connection Including Service Line and Connections	EA	14.00 1.00	\$2,849.81 \$102.010.31	\$39,897.34 \$102.010.31	\$3,455.00 \$119,640,00	\$48,370.00 \$119,640.00	\$3,134.76 \$112,211,34	\$43,886.64 \$112,211.34
G6 G7	Temporary Bypass Pumping Trench Safety For Manhole Rehabilitation	LS EA	6.00	\$102,010.31 \$3,028.33	\$102,010.31 \$18,169.98	\$119,640.00 \$3,670.00	\$119,640.00 \$22,020.00	\$112,211.34 \$3,331.16	\$112,211.34 \$19,986.96
G8	Tie-In To Wastewater Manholes	EA EA	8.00	\$3,026.33 \$8,500.00	\$68,000.00	\$5,670.00 \$610.00	\$4,880.00	\$5,531.16 \$550.00	\$4,400.00
G9	Allowance for Unanticapated Wastewater Improvements	LS	1.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
		_0	1.00	ψ12,000.00	Ţ.Z,000.00	¥12,000.00	ψ. i = ,000.00	ψ12,000.00	Ţ1 <u>2</u> ,000.00

Sub Total	s				\$496,341.21		\$508,031.00		\$468,552.99
Part H - C	200								
H1	Mobilization (5% Max of Part H)	LS	1.00	\$877.50	\$877.50	\$1,390.00	\$1,390.00	\$692.95	\$692.95
H2	Adjust Existing Valve Manhole and Cover (Street)	EA	4.00	\$750.00	\$3,000.00	\$2.490.00	\$9,960.00	\$565.25	\$2,261.00
H3	Exploratory Excavation	LF	455.00	\$10.00	\$4,550.00	\$31.00	\$14.105.00	\$5.12	\$2,329.60
H4	Allowance for Unanticipated Gas Imp.		1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$14,103.00	\$10,000.00	\$10,000.00
Sub Total		LS	1.00	\$10,000.00	\$18,427.50	\$10,000.00		\$10,000.00	\$15,283.55
Sub Total	S				\$18,427.50	_	\$35,455.00		\$15,283.55
Part I- IT	(Fit								
11	Mobilization (5% Max of Part I)	LS	1.00	\$50.00	\$50.00	\$50.00	\$50.00	\$46.35	\$46.35
12	Allowance for Unanticipated IT (Fiber) Improvements	LS	1.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
Sub Total				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$1,050.00		\$1,050.00		\$1,046.35
					¥ 1,000,000	_	+ 1,000100	_	* 1,010100
Part J- IIIu	ımi								
J1	Mobilization (5% Max of Part J)	LS	1.00	\$500.00	\$500.00	\$295.00	\$295.00	\$589.83	\$589.83
J2	Conduit for New Light Pole	LF	100.00	\$50.00	\$5,000.00	\$6.00	\$600.00	\$74.18	\$7,418.00
J3	Allowance for Illumination Improvements	LS	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
Sub Total					\$10,500.00		\$5,895.00		\$13,007.83
D 11 D									
Part K- D		1.0	4.00	PE 040 CE	PE C40 CE	¢0.420.00	#0.400.00	¢42,420,05	¢42.420.05
K1	Mobilization (5% Max of Part K)	LS	1.00	\$5,619.65	\$5,619.65	\$9,120.00	\$9,120.00	\$13,438.85	\$13,438.85
K2	Well Pointing For Utility Lines	LS	1.00	\$96,393.00	\$96,393.00	\$122,430.00	\$122,430.00	\$196,990.43	\$196,990.43
K3	Well Pointing For Pits & Manholes	LS	1.00	\$11,000.00	\$11,000.00	\$85,120.00	\$85,120.00	\$80,932.76	\$80,932.76
K4	Allowance for Dewatering	LS	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
Sub Total	S				\$118,012.65		\$221,670.00		\$296,362.04
O	4-1			_	\$0.470.050.50	_	#0.004.700.00	_	CO 440 007 04
Grand To	iai				\$2,170,052.56		\$2,284,798.00		\$2,410,037.94

	E. Surfside Boulevard - Breakwater Avenue to Elm Street Bond 2022										
ID: RFB 68	007 Project No. 23154 Description	Unit	Quantity	R S Parker Construction LLC 1	Total	Jerdon Enterprise, LP Total	I	Clark Pipeline Services T	otal	southern trenchless solutions	Total
TOTAL	Boompaon	Offic	Quartity	TO TAINST CONSTITUCTION LEG	otai	oordon Enterprise, Er Total		Olarit i ipolino Corvicco	Otor	ocanom a onomico colanom	otai
Base Bid											
Part A - G	or										
A1	Mobilization (5% Max of Part A)	LS	1.00	\$13,623.22	\$13,623.22	2 \$8,510.00	\$8,510.00	\$9,860.00	\$9,860.00	\$14,695.83	\$14,695.83
A2	Bonds & Insurance (2% Max)	LS	1.00	\$54,359.57	\$54,359.57		\$43,700.00		\$40,600.00		\$75,000.0
A3	Ozone Action Day	DAY	3.00	\$7,875.00	\$23,625.00		\$17,595.00	• •	\$2,610.00		\$11,250.0
A4	Traffic Control Plan and Design by Professional Engineer (All Phases)	LS	1.00	\$8,925.00	\$8,925.00		\$22,450.00		\$10,730.00		\$12,000.0
A5	Traffic Control Plan Mobilization/Implementation/Adjustments	LS	1.00	\$6,562.50	\$6,562.50		\$114,200.00		\$9,628.00		\$16,500.0
A6	Traffic Control Items (Signs, Barricades, Channelizing Devices, Etc.)	MO	7.00	\$1,023.75	\$7,166.25	5 \$5,670.00	\$39,690.00	\$2,969.60	\$20,787.20	\$12,650.00	\$88,550.0
A7	Traffic Control Message Boards	EA	4.00	\$12,862.50	\$51,450.00	9,200.00	\$36,800.00	\$15,080.00	\$60,320.00		\$3,000.0
A8	Traffic Control Police Assistance	HR	75.00	\$525.00	\$39,375.00		\$6,450.00		\$13,050.00		\$20,250.0
A9	Stormwater Pollution Prevention Plan (SW3P)	LS	1.00	\$10,500.00	\$10,500.00		\$6,440.00	• •	\$17,400.00		\$4,500.0
A10	Storm Water Curb Inlet Protection - Silt Fence (SW3P)	LF	64.00	\$47.25	\$3,024.00		\$1,088.00		\$668.16	•	\$5,120.0
A11	Block Sodding	SY	387.00	\$21.00	\$8,127.00		\$7,353.00		\$6,733.80		\$7,546.5
A12	Storm Water Curb Inlet Protection - Filter Dike (SW3P)	EA	4.00	\$1,837.50	\$7,350.00		\$1,740.00		\$1,972.00		\$3,000.0
A13 A14	Clear Right of Way	AC	1.00 1.00	\$42,000.00	\$42,000.00	· · · · · · · · · · · · · · · · · · ·	\$115,575.00		\$30,160.00		\$37,200.0 \$10,000.0
Sub Totals	Allowance for Unanticipated General Items	LS	1.00	\$10,000.00	\$10,000.00 \$286,087.54		\$10,000.00 \$431,591.00		\$10,000.00 \$234,519.16		\$10,000.0
oub Totals					φ200,007.35	•	Ψ451,591.00		Ψ254,519.10		ψ500,012.5
Part B - Str											
B1	Mobilization (5% Max of Part B)	LS	1.00	\$46,920.09	\$46,920.09	9 \$33,350.00	\$33,350.00	\$40,600.00	\$40,600.00	\$38,329.68	\$38,329.6
B2	Street Excavation Incl. Asphalt Removal	SY	5,228.00	\$15.75	\$82,341.00	0 \$30.00	\$156,840.00	\$14.50	\$75,806.00	\$15.00	\$78,420.0
B3	2" HMAC Type D (Includes Tack Coat)	SY	4,621.00	\$31.50	\$145,561.50	·	\$124,767.00	\$25.23	\$116,587.83	\$12.00	\$55,452.0
B4	3" HMAC Type B	SY	4,621.00	\$42.00	\$194,082.00		\$175,598.00		\$164,553.81		\$64,694.0
B5	Prime Coat MC-30 @ 0.20 Gal/SY	GAL	924.00	\$10.50	\$9,702.00		\$9,240.00	·	\$7,502.88		\$2,772.0
B6	One Course Surf Trt	SY	4,621.00	\$10.50	\$48,520.50	·	\$46,210.00	•	\$34,934.76	-	\$23,105.0
B7	6" Crushed Limestone Base (Type A, Grade 1-2)	SY	4,839.00	\$30.45	\$147,347.5		\$140,331.00		\$143,718.30		\$174,204.0
B8	Stabilized & Compacted Subgrade (12" Compacted Subgr W/ Upper 8" Cement	SY	4,839.00	\$25.20	\$121,942.80		\$67,746.00		\$42,099.30	•	\$183,882.0
B9	Concrete Driveway Demoliton	SF	1,787.00	\$10.50	\$18,763.50		\$10,722.00		\$10,364.60		\$8,935.00
B10 B11	6" Concrete Driveway Perfective Payament Marking Tv L (V) (6") (Dh))(Sld)	SF LF	2,641.00 2,083.00	\$7.35 \$2.63	\$19,411.35 \$5,478.29		\$50,179.00 \$6,249.00		\$38,294.50 \$6,040.70		\$66,025.0 \$7,290.5
B12	Reflective Pavement Marking Ty I (Y) (6") (Dbl)(Sld) Reflective Pavement Marking Ty C Heat Applied Prefab Prefomed Thermoplastic (W		66.00	\$2.03 \$16.80	\$1,108.80		\$1,386.00		\$1,224.96		\$1,518.00
B13	Reflective Pavement Markings Ty I (W)(4")(Sld)-Parking	LF	1,000.00	\$2.10	\$2,100.00		\$3,000.00		\$2,320.00		\$3,000.0
B14	Reflective Pavement Marking Ty C Heat Applied Prefab Prefomed Thermoplastic (W		369.00	\$16.80	\$6,199.20		\$7,749.00		\$6,848.64		\$8,487.0
B15	Reflective Pavement Markers Ty II-A-A	EA	28.00	\$26.25	\$735.00		\$868.00		\$812.00		\$1,064.0
B16	Remove Existing Header Curb	LF	133.00	\$21.00	\$2,793.00		\$798.00		\$3,085.60		\$4,655.0
B17	Header Curb Ty A	LF	133.00	\$31.50	\$4,189.50		\$4,123.00	\$79.27	\$10,542.91	•	\$9,975.0
B18	Parking Meter (Remove and Salvage)	EA	16.00	\$1,575.00	\$25,200.00	0 \$50.00	\$800.00	\$1,740.00	\$27,840.00	\$100.00	\$1,600.0
B19	Parking Meter Coupling (New)	EA	16.00	\$2,100.00	\$33,600.00	0 \$178.00	\$2,848.00	\$2,900.00	\$46,400.00	\$7,500.00	\$120,000.0
B20	Proposed Sign and Sign Assembly	EA	23.00	\$1,223.25	\$28,134.7		\$25,507.00		\$26,013.00		\$32,660.0
B21	Remove and Dispose of Road Sign(s) Support and Assembly	EA	19.00	\$283.00	\$5,377.00		\$2,945.00		\$1,763.20		\$1,805.0
B22	W8-18 Tapco Blinker Sign w/ 13 watt Top Of Pole Self Contained Solar Cabinet	EA	2.00	\$5,407.50	\$10,815.00		\$9,544.00		\$9,744.00		\$12,050.0
B23	Allowance for Unanticipated Street Improvements	LS	1.00	\$25,000.00	\$25,000.00		\$25,000.00		\$25,000.00		\$25,000.0
Sub Totals					\$985,322.83	3	\$905,800.00		\$842,096.99		\$924,923.1
Part C - AD											
C1	Mobilization (5% Max of Part C)	LS	1.00	\$3,051.32	\$3,051.32	2 \$4,370.00	\$4,370.00	\$7,540.00	\$7,540.00	\$10,410.34	\$10,410.3
C2	Sidewalk & Curb Ramp Demolition	SF	4,160.00	\$1.05	\$4,368.00		\$13,312.00		\$13,270.40		\$16,640.0
C3	Concrete Sidewalk (5' - 8')	SF	4,059.00	\$4.20	\$17,047.80		\$48,708.00		\$41,929.47		\$113,652.0
C4	Concrete ADA Curb Ramp	EA	5.00	\$1,837.50	\$9,187.50		\$25,875.00		\$24,360.00		\$21,250.0
C5	Remove Existing Concrete Riprap	SF	533.00	\$5.25	\$2,798.25		\$2,132.00		\$2,249.26	\$42.00	\$22,386.0
C6	Concrete Riprap (4 in)	SF	862.00	\$4.46	\$3,844.52	2 \$15.00	\$12,930.00	\$40.60	\$34,997.20	\$17.85	\$15,386.7
C7	Concrete Riprap (6 in)	SF	456.00	\$6.04	\$2,754.24		\$8,664.00		\$23,803.20		\$8,892.0
C8	PRD-13 TY B Handrail	LF	35.00	\$315.00	\$11,025.00		\$6,405.00		\$8,729.00		\$7,875.0
C9	Allowance for Unanticapated ADA Improvements	LS	1.00	\$10,000.00	\$10,000.00		\$10,000.00		\$10,000.00		\$10,000.0
Sub Totals					\$64,076.63	3	\$132,396.00		\$166,878.53		\$226,492.0
Part D- RT	Λ										
Part D- RT. D1	Mobilization (5% Max of Part D)	18	1.00	\$3,512.88	\$3,512.88	8 \$2,300.00	\$2,300.00	\$6,380.00	\$6,380.00	\$9,160.00	\$9,160.0
D1 D2	Reinforced Concrete Bus Roadway Pad (8-Inch Thick)	LS SF	1,320.00	\$3,512.88 \$25.00	\$3,000.00		\$30,360.00		\$42,873.60		\$9,160.0
D3	Bus Shelter Pad	SF	440.00	\$23.00 \$10.50	\$4,620.00		\$13,200.00		\$10,208.00		\$9,240.0
D4	12" Crushed Limestone Base (Type A, Grade 1-2)	SF	1,320.00	\$18.38	\$24,261.60		\$7,260.00		\$66,818.40		\$85,800.0
D5	Stabilized & Compacted Subgrade (12" Compacted Subgr W/ Upper 8" Cement	SF	1,320.00	\$2.36	\$3,115.20		\$4,356.00		\$12,632.40		\$50,160.0
D6	Allowance for Unanticipated RTA Improvements	LS	1.00	\$5,000.00	\$5,000.00		\$5,000.00		\$5,000.00		\$5,000.00
Sub Totals				, , , , , , , , , , , , , , , , , , , ,	\$73,509.68		\$62,476.00		\$143,912.40		\$192,360.00

Part E - Sto	ri										
E1	Mobilization (5% Max of Part E)	LS	1.00	\$15,606.55	\$15,606.55	\$10,350.00	\$10,350.00	\$13,920.00	\$13,920.00	\$27,354.15	\$27,354.15
E2	Remove Existing Valley Gutters	SF	370.00	\$15,000.55 \$3.68	\$1,361.60	\$9.00	\$3,330.00	\$5.80	\$2,146.00	\$9.00	\$3,330.00
E3	Concrete Valley Gutters	SF SF	935.00	\$6.30	\$5,890.50	\$11.00	\$10,285.00	\$23.59	\$22,056.65	\$79.00	\$73,865.00
E4	Manhole Lid Adjustment w/ New Rim	EA	1.00	\$1,837.50	\$1,837.50	\$1,560.00	\$1,560.00	\$1,722.60	\$1,722.60	\$7,500.00	\$7,500.00
E5	Remove Existing Curb and Gutter	LF	701.00	\$1,637.50 \$2.10	\$1,472.10	\$6.00	\$4,206.00	\$5.80	\$4,065.80	\$5.00	\$3,505.00
	Remove Concrete Mono-Curb	LF LF	13.00		\$1,472.10 \$27.30		· ·		\$4,005.80 \$527.80		
E6				\$2.10		\$11.00	\$143.00	\$40.60		\$5.00 \$32.00	\$65.00
E7	6" Curb and Gutter	LF	1,012.00	\$31.50	\$31,878.00	\$30.00	\$30,360.00	\$23.78	\$24,065.36	•	\$32,384.00
E8	3.5" Crushed Limestone Base (Type A, Grade 1-2)	SY	450.00	\$60.38	\$27,171.00	\$17.00	\$7,650.00	\$33.64	\$15,138.00	\$28.00	\$12,600.00
E9	Stabilized & Compacted Subgrade (12" Compacted Subgr W/ Upper 8" Cement	SY	450.00	\$25.20	\$11,340.00	\$25.00	\$11,250.00	\$17.98	\$8,091.00	\$38.00	\$17,100.00
E10	Clean Existing Channel Drains	LF	186.00	\$157.50	\$29,295.00	\$13.00	\$2,418.00	\$116.00	\$21,576.00	\$18.00	\$3,348.00
E11	Clean Existing 12"-24" RCP	LF	512.00	\$157.50	\$80,640.00	\$13.00	\$6,656.00	\$77.33	\$39,592.96	\$13.00	\$6,656.00
E12	18" RCP Pipe (Class III)	LF	544.00	\$73.50	\$39,984.00	\$172.00	\$93,568.00	\$158.10	\$86,006.40	\$520.00	\$282,880.00
E13	24" RCP Pipe (Class III)	LF	9.00	\$94.50	\$850.50	\$401.00	\$3,609.00	\$319.58	\$2,876.22	\$600.00	\$5,400.00
E14	5' Curb Inlet	EA	2.00	\$7,612.50	\$15,225.00	\$7,617.00	\$15,234.00	\$5,046.00	\$10,092.00	\$5,700.00	\$11,400.00
E15	Type A Storm Manhole (4' Diameter)	EA	3.00	\$11,812.50	\$35,437.50	\$6,636.00	\$19,908.00	\$7,990.08	\$23,970.24	\$16,800.00	\$50,400.00
E16	Concrete Collar for Storm Line at Tie In	EA	1.00	\$1,312.50	\$1,312.50	\$2,817.00	\$2,817.00	\$2,610.00	\$2,610.00	\$750.00	\$750.00
E17	Remove Existing Concrete Storm Drop Inlet	EA	1.00	\$1,837.50	\$1,837.50	\$3,354.00	\$3,354.00	\$1,740.00	\$1,740.00	\$3,500.00	\$3,500.00
E18	Plug 18" Storm Sewer	EA	1.00	\$1,575.00	\$1,575.00	\$1,441.00	\$1,441.00	\$1,856.00	\$1,856.00	\$7,400.00	\$7,400.00
E19	Allowance for Unanticapated Storm Water Improvements	LS	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
Sub Totals					\$327,741.55		\$253,139.00		\$307,053.03		\$574,437.15
Part F - Wa											
F1	Mobilization (5% Max of Part F)	LS	1.00	\$13,673.86	\$13,673.86	\$11,500.00	\$11,500.00	\$17,400.00	\$17,400.00	\$24,349.00	\$24,349.00
F2	Adjust Existing Water Valve Box to Finished Grade	EA	2.00	\$1,338.75	\$2,677.50	\$253.00	\$506.00	\$771.40	\$1,542.80	\$3,230.00	\$6,460.00
F3	New 8" Gate Valve and Box	EA	8.00	\$3,412.50	\$27,300.00	\$2,421.00	\$19,368.00	\$2,204.00	\$17,632.00	\$5,475.70	\$43,805.60
F4	Remove & Salvage Exist Fire Hydrant	EA	1.00	\$10,500.00	\$10,500.00	\$1,725.00	\$1,725.00	\$870.00	\$870.00	\$10,200.00	\$10,200.00
F5	Fire Hydrant Assembly	EA	2.00	\$10,500.00	\$21,000.00	\$9,258.00	\$18,516.00	\$6,728.00	\$13,456.00	\$17,000.00	\$34,000.00
F6	8" X 8" X 8" Tee	EA	1.00	\$1,732.50	\$1,732.50	\$1,197.00	\$1,197.00	\$759.80	\$759.80	\$5,582.80	\$5,582.80
F7	8" Water Line Tie in	EA	5.00	\$6,195.00	\$30,975.00	\$1,322.00	\$6,610.00	\$2,505.60	\$12,528.00	\$8,105.60	\$40,528.00
F8	8" x 6" Reducer	EA	2.00	\$1,365.00	\$2,730.00	\$684.00	\$1,368.00	\$556.80	\$1,113.60	\$3,808.00	\$7,616.00
F9	8" X 11.25-deg Bend	EA	2.00	\$1,417.50	\$2,835.00	\$776.00	\$1,552.00	\$516.20	\$1,032.40	\$3,865.80	\$7,731.60
F10	6" X 45-deg Bend	EA	2.00	\$1,312.50	\$2,625.00	\$603.00	\$1,206.00	\$522.00	\$1,044.00	\$3,060.00	\$6,120.00
F11	8" X 45-deg Bend	EA	14.00	\$1,470.00	\$20,580.00	\$784.00	\$10,976.00	\$655.80	\$9,181.20	\$3,892.03	\$54,488.42
F12	8" D.I. Cross	EA	1.00	\$2,100.00	\$2,100.00	\$1,006.00	\$1,006.00	\$957.00	\$957.00	\$6,358.00	\$6,358.00
F13	Remove or Abandon Existing Water Valve	EA	8.00	\$2,100.00	\$16,800.00	\$488.00	\$3,904.00	\$810.45	\$6,483.60	\$3,400.00	\$27,200.00
F14	Remove Existing 6" - 8" Waterline	LF	1,737.00	\$5.25	\$9,119.25	\$12.00	\$20,844.00	\$52.59	\$91,348.83	\$72.27	\$125,532.99
F15	6" D.I. Waterline	LF	7.00	\$231.00	\$1,617.00	\$200.00	\$1,400.00	\$250.73	\$1,755.11	\$189.43	\$1,326.01
F16	8" D.I. Waterline	LF	91.00	\$105.00	\$9,555.00	\$129.00	\$11,739.00	\$137.52	\$12,514.32	\$171.57	\$15,612.87
F17	8" C900 PVC Waterline (DR 18)	LF	1,237.00	\$36.75	\$45,459.75	\$97.00	\$119,989.00	\$90.03	\$111,367.11	\$111.38	\$137,777.06
F18	14" Dia. 150 PSI Pressure Class Pipe Casing w/ End Seals & Casing Spacers	LF	18.00	\$210.00	\$3,780.00	\$244.00	\$4,392.00	\$280.55	\$5,049.90	\$292.40	\$5,263.20
F19	Water Vault To Be Reset	EA	1.00	\$6,825.00	\$6,825.00	\$920.00	\$920.00	\$1,351.40	\$1,351.40	\$7,480.00	\$7,480.00
F20	Water Service Reconnections Including Service Line and Connections	EA	8.00	\$630.00	\$5,040.00	\$1,050.00	\$8,400.00	\$2,648.28	\$21,186.24	\$3,417.00	\$27,336.00
F21	Water Line Trench Safety	LF	1,335.00	\$15.75	\$21,026.25	\$9.00	\$12,015.00	\$5.80	\$7,743.00	\$34.00	\$45,390.00
F22	Water Meter Adjustment	EA	8.00	\$525.00	\$4,200.00	\$214.00	\$1,712.00	\$1,894.67	\$15,157.36	\$1,560.00	\$12,480.00
F23	Allowance for Unanticapated Water Improvements	LS	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
Sub Totals	, mentanes les chamines pareur trais improvement	LO		420,000.00	\$287,151.11	ψ 2 0,000.00	\$285,845.00	Ψ=0,000.00	\$376,473.67	4 20,000.00	\$677,637.55
					4207,101111		4200,010100		φοι ο, ποιοι		40.1.,001.100
Part G - Wa	38										
G1	Mobilization (5% Max of Part G)	LS	1.00	\$37,035.00	\$37,035.00	\$32,590.00	\$32,590.00	\$29,000.00	\$29,000.00	\$26,515.00	\$26,515.00
G2	Pipe Burst Existing 8" VCP w/ 8" HDPE	LF	1,185.00	\$420.00	\$497,700.00	\$160.00	\$189,600.00	\$280.55	\$332,451.75	\$120.00	\$142,200.00
G3	Manhole Fiberglass Liner Rehabilitation And Adjust Top To Grade < 6'	EA	6.00	\$8,400.00	\$50,400.00	\$16,598.00	\$99,588.00	\$9,123.40	\$54,740.40	\$19,500.00	\$117,000.00
G4	Watertight Composite Wastewater Manhole Cover (Replace Existing)	EA	6.00	\$3,937.50	\$23,625.00	\$2,319.00	\$13,914.00	\$3,955.60	\$23,733.60	\$5,500.00	\$33,000.00
G5	Wastewater Service Connection Including Service Line and Connections	EA	14.00	\$1,312.50	\$18,375.00	\$3,929.00	\$55,006.00	\$3,137.80	\$43,929.20	\$2,650.00	\$37,100.00
G6	Temporary Bypass Pumping	LS	1.00	\$1,312.30	\$105,000.00	\$3,929.00 \$128,800.00	\$128,800.00	\$3,137.80 \$75,400.00	\$75,400.00	\$160,000.00	\$160,000.00
G0 G7	Trench Safety For Manhole Rehabilitation	EA	6.00	\$3,150.00	\$18,900.00	\$3,636.00	\$21,816.00	\$1,740.00	\$10,440.00	\$1,500.00	\$9,000.00
	Tie-In To Wastewater Manholes		8.00			\$3,636.00 \$843.00	\$21,816.00 \$6,744.00		\$10,440.00		
G8 G9	Allowance for Unanticapated Wastewater Improvements	EA LS	1.00	\$1,837.50 \$12,000.00	\$14,700.00 \$12,000.00	\$12,000.00	\$6,744.00 \$12,000.00	\$4,930.00 \$12,000.00	\$39,440.00 \$12,000.00	\$2,500.00 \$12,000.00	\$20,000.00 \$12,000.00
Sub Totals	Allowance for Orianticapated Wastewater Improvements	LS	1.00	\$12,000.00	\$777,735.00	\$12,000.00	\$560,058.00	φ12,000.00	\$621,134.95	\$12,000.00	\$556,815.00
Sub Totals					φιτι,του.00		φυυυ,υυο.υυ		ψυ21,134.93		φυσυ,σ10.00
Part H - Ga	e										
	Mobilization (5% Max of Part H)	1.0	1.00	\$1,502.75	\$1,502.75	\$920.00	\$920.00	\$2,320.00	\$2,320.00	\$7,187.50	\$7,187.50
H1 ⊔o	Adjust Existing Valve Manhole and Cover (Street)	LS	1.00 4.00	\$1,502.75 \$2,625.00	\$1,502.75 \$10,500.00			\$2,320.00 \$2,958.00	\$2,320.00 \$11,832.00	\$7,187.50 \$5,000.00	\$7,187.50
H2		EA				\$460.00	\$1,840.00 \$6,370.00				
H3	Exploratory Excavation	LF	455.00	\$21.00 \$10.000.00	\$9,555.00 \$10,000.00	\$14.00	\$6,370.00	\$71.34	\$32,459.70	\$250.00	\$113,750.00
H4	Allowance for Unanticipated Gas Imp.	LS	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
Sub Totals					\$31,557.75		\$19,130.00		\$56,611.70		\$150,937.50

I1	Mobilization (5% Max of Part I)	LS	1.00	\$50.00	\$50.00	\$29.00	\$29.00	\$46.40	\$46.40	\$50.00	\$50.00
12	Allowance for Unanticipated IT (Fiber) Improvements	LS	1.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
Sub Total	S				\$1,050.00		\$1,029.00		\$1,046.40		\$1,050.00
Part J- Illu	ımi										
J1	Mobilization (5% Max of Part J)	LS	1.00	\$696.25	\$696.25	\$402.00	\$402.00	\$319.00	\$319.00	\$1,875.00	\$1,875.00
J2	Conduit for New Light Pole	LF	100.00	\$89.25	\$8,925.00	\$28.00	\$2,800.00	\$23.20	\$2,320.00	\$325.00	\$32,500.00
J3	Allowance for Illumination Improvements	LS	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
Sub Total	S				\$14,621.25		\$8,202.00		\$7,639.00		\$39,375.00
Part K- De	ew:										
K1	Mobilization (5% Max of Part K)	LS	1.00	\$2,612.50	\$2,612.50	\$11,500.00	\$11,500.00	\$20,000.00	\$20,000.00	\$6,000.00	\$6,000.00
K2	Well Pointing For Utility Lines	LS	1.00	\$31,500.00	\$31,500.00	\$154,200.00	\$154,200.00	\$208,800.00	\$208,800.00	\$40,000.00	\$40,000.00
K3	Well Pointing For Pits & Manholes	LS	1.00	\$15,750.00	\$15,750.00	\$103,000.00	\$103,000.00	\$191,400.00	\$191,400.00	\$75,000.00	\$75,000.00
K4	Allowance for Dewatering	LS	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
Sub Total	S				\$54,862.50		\$273,700.00		\$425,200.00		\$126,000.00
Grand To	tal				\$2,903,715.84		\$2,933,366.00		\$3,182,565.83		\$3,778,639.75