

BID TABULATION SUMMARY

ITEM NO.	BID ITEM	UNIT	QUANTITY	A Liberoni Inc.		MAGNOLIA CONSTRUCTION		Mele Site Development, Inc		P.J. Dick		Mascaro Construction		S.E.T.		Tedesco Construction	
				\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST
A Site Preparation																	
1	Clearing and Grubbing	AC	0.25	\$120,000.00	\$30,000.00	\$40,000.00	\$10,000.00	\$61,192.00	\$15,298.00	\$104,721.00	\$26,180.25	\$50,000.00	\$12,500.00	\$5,751.90	\$1,437.98	\$25,000.00	\$6,250.00
2	Selective Demolition of riverwall, pump house and siding wall	CY	800	\$50.00	\$40,000.00	\$40.00	\$32,000.00	\$103.81	\$83,048.00	\$67.73	\$54,184.00	\$47.00	\$37,600.00	\$49.30	\$39,440.00	\$50.00	\$40,000.00
3	Grading - onsite cut placed as fill	CY	4,500	\$6.00	\$27,000.00	\$10.00	\$45,000.00	\$17.34	\$78,030.00	\$6.77	\$30,465.00	\$24.00	\$108,000.00	\$8.70	\$39,150.00	\$20.00	\$90,000.00
4	Fine Grading	SY	3,500	\$3.00	\$10,500.00	\$5.00	\$17,500.00	\$1.79	\$6,265.00	\$7.82	\$27,370.00	\$8.00	\$28,000.00	\$2.00	\$7,000.00	\$20.00	\$70,000.00
5	Undercut for Utilities, Storm System and Cisterns	CY	375	\$50.00	\$18,750.00	\$10.00	\$3,750.00	\$93.60	\$35,100.00	\$52.10	\$19,537.50	\$84.00	\$31,500.00	\$68.00	\$25,500.00	\$100.00	\$37,500.00
6	Undercut for steps, retaining walls, abutments and other concrete structures	CY	525	\$50.00	\$26,250.00	\$10.00	\$5,250.00	\$93.58	\$49,129.50	\$121.96	\$64,029.00	\$80.00	\$42,000.00	\$68.00	\$35,700.00	\$100.00	\$52,500.00
7	Undercut for misc. items including all amenity foundations, electrical systems and historical artifacts	CY	325	\$50.00	\$16,250.00	\$10.00	\$3,250.00	\$93.60	\$30,420.00	\$52.10	\$16,932.50	\$42.00	\$13,650.00	\$68.00	\$22,100.00	\$200.00	\$65,000.00
8	Disposal of excess material off-site at approved location	CY	3,000	\$6.67	\$20,000.00	\$30.00	\$90,000.00	\$17.84	\$53,520.00	\$14.59	\$43,770.00	\$14.00	\$42,000.00	\$14.30	\$42,900.00	\$50.00	\$150,000.00
B Hardscape and Structures																	
1	Wall Type D; includes excavation, reinforcing, expansion joints, mortar, footing, subbase and backfill	SF	500	\$116.00	\$58,000.00	\$100.00	\$50,000.00	\$105.81	\$52,905.00	\$82.65	\$41,325.00	\$120.00	\$60,000.00	\$127.50	\$63,750.00	\$200.00	\$100,000.00
2	Retaining Wall Type E; includes excavation, reinforcing, expansion joints, weep hole drainage, mortar, footing, subbase and backfill	SF	80	\$150.50	\$12,040.00	\$145.00	\$11,600.00	\$181.21	\$14,496.80	\$172.52	\$13,801.60	\$325.00	\$26,000.00	\$124.30	\$9,944.00	\$250.00	\$20,000.00
3	Wall Type F; includes excavation, reinforcing, expansion joints, weep hole drainage, mortar, footing, subbase and backfill	SF	270	\$68.00	\$18,360.00	\$90.00	\$24,300.00	\$178.59	\$48,219.30	\$152.49	\$41,172.30	\$131.00	\$35,370.00	\$183.00	\$49,410.00	\$250.00	\$67,500.00
4	Retaining Wall Type G; includes excavation, reinforcing, expansion joints, mortar, footing, subbase and backfill	SF	142	\$82.25	\$11,679.50	\$95.00	\$13,490.00	\$122.77	\$17,433.34	\$120.52	\$17,113.84	\$310.00	\$44,020.00	\$55.30	\$7,852.60	\$200.00	\$28,400.00
5	Wall Type H; includes excavation, reinforcing, expansion joints, mortar, footing, subbase, and backfill	SF	10	\$400.00	\$4,000.00	\$400.00	\$4,000.00	\$438.07	\$4,380.70	\$358.57	\$3,585.70	\$340.00	\$3,400.00	\$194.50	\$1,945.00	\$500.00	\$5,000.00
6	Cross-Overs: Steel Beams, Decking, Connections and Concrete abutments	EA	3	\$22,500.00	\$67,500.00	\$40,000.00	\$120,000.00	\$8,561.00	\$25,683.00	\$41,908.51	\$125,725.53	\$47,000.00	\$141,000.00	\$30,000.00	\$90,000.00	\$90,000.00	\$270,000.00
8	Exposed Aggregate Concrete Paving; includes reinforcing, aggregate backfill and compaction	SF	29,855	\$9.07	\$270,784.85	\$8.00	\$238,840.00	\$11.20	\$334,376.00	\$10.38	\$309,894.90	\$12.00	\$358,260.00	\$13.60	\$406,028.00	\$9.40	\$280,637.00
10	Pump House Exposed Aggregate Concrete Paving-Variable depth; includes reinforcing, aggregate backfill and compaction	SF	1,200	\$10.00	\$12,000.00	\$15.00	\$18,000.00	\$10.75	\$12,900.00	\$11.64	\$13,968.00	\$17.00	\$20,400.00	\$14.90	\$17,880.00	\$12.00	\$14,400.00
12	Plain Concrete Stairs; 10' wide; includes reinforcing, aggregate backfill and compaction--5 1/8" Riser	TR	94	\$719.15	\$67,600.10	\$700.00	\$65,800.00	\$329.12	\$30,937.28	\$720.09	\$67,688.46	\$1,380.00	\$129,720.00	\$368.10	\$34,601.40	\$500.00	\$47,000.00
13	Plain Concrete Stairs; 16" wide; includes reinforcing, aggregate backfill and compaction--widths vary from 16' to 18'--5 1/8" Riser	TR	47	\$975.00	\$45,825.00	\$1,000.00	\$47,000.00	\$555.94	\$26,129.18	\$1,076.46	\$50,593.62	\$1,500.00	\$70,500.00	\$627.00	\$29,469.00	\$750.00	\$35,250.00
14	Type 1 - Reinforced Concrete Landscape Curb located on north side of lawn panels; 16" high reveal on north face of curb and 14" wide; includes reinforcing, aggregate backfill and compaction--depth of bury 30" below exposed face	LF	300	\$69.68	\$20,904.00	\$120.00	\$36,000.00	\$99.57	\$29,871.00	\$168.30	\$50,490.00	\$134.00	\$40,200.00	\$105.80	\$31,740.00	\$250.00	\$75,000.00
15	Type 2 - Reinforced Concrete Landscape Curb; 14" wide variable height along lawn Panel Steps; includes reinforcing, aggregate backfill and compaction	LF	100	\$69.68	\$6,968.00	\$140.00	\$14,000.00	\$88.76	\$8,876.00	\$144.47	\$14,447.00	\$120.00	\$12,000.00	\$94.10	\$9,410.00	\$250.00	\$25,000.00
16	Type 3 - Reinforced Concrete Landscape Flush Curb; 14" wide; includes reinforcing, aggregate backfill and compaction	LF	360	\$30.00	\$10,800.00	\$50.00	\$18,000.00	\$29.03	\$10,450.80	\$50.30	\$18,108.00	\$41.00	\$14,760.00	\$29.10	\$10,476.00	\$65.00	\$23,400.00
17	Type 4 - Reinforced Concrete Landscape Flush Curb; 11" wide with 4-16" high by 6" wide vertical curb (0" to 16" exposed face on the north face); includes reinforcing, aggregate backfill and compaction, depth of bury 30" from exposed face	LF	170	\$84.50	\$14,365.00	\$200.00	\$34,000.00	\$147.24	\$25,030.80	\$256.33	\$43,576.10	\$174.00	\$29,580.00	\$155.40	\$26,418.00	\$250.00	\$42,500.00
18	Type 5 - Reinforced Concrete Landscape Variable Curb Height-4" to 16" on South face, and 0" to 16" on North face; 14" wide; includes reinforcing, aggregate backfill and compaction--depth of bury 30" below exposed face	LF	80	\$75.00	\$6,000.00	\$150.00	\$12,000.00	\$107.41	\$8,592.80	\$194.41	\$15,552.80	\$173.00	\$13,840.00	\$108.10	\$8,648.00	\$240.00	\$19,200.00
19	Type 6 - Reinforced Concrete Landscape Curb; 6" exposed curb x 8" wide; includes reinforcing, aggregate backfill and compaction	LF	78	\$32.00	\$2,496.00	\$50.00	\$3,900.00	\$32.96	\$2,570.88	\$53.90	\$4,204.20	\$60.00	\$4,680.00	\$33.40	\$2,605.20	\$50.00	\$3,900.00
20	Type 7 - Reinforced Concrete Landscape Curb; 14" wide-variable depth (18" min); includes reinforcing, aggregate backfill and compaction-pump house roof lawn panel	LF	110	\$32.00	\$3,520.00	\$90.00	\$9,900.00	\$34.90	\$3,839.00	\$62.77	\$6,904.70	\$48.00	\$5,280.00	\$44.90	\$4,939.00	\$150.00	\$16,500.00
23	Seat Step A Plain Concrete Seat-Steps; includes reinforcing, aggregate backfill and compaction including planter area	LS	1	\$44,000.00	\$44,000.00	\$60,000.00	\$60,000.00	\$56,092.00	\$56,092.00	\$64,951.44	\$64,951.44	\$65,000.00	\$65,000.00	\$57,427.20	\$57,427.20	\$90,000.00	\$90,000.00
24	Seat Step B Plain Concrete Seat-Steps; includes reinforcing, aggregate backfill and compaction including planter area	LS	1	\$44,000.00	\$44,000.00	\$60,000.00	\$60,000.00	\$59,932.00	\$59,932.00	\$69,218.12	\$69,218.12	\$65,000.00	\$65,000.00	\$61,292.50	\$61,292.50	\$90,000.00	\$90,000.00
25	West Handicapped Access Ramp to Pump House; 6' width; includes retaining walls, steps to Pump House, aggregate backfill and compaction	LS	1	\$75,923.00	\$75,923.00	\$70,000.00	\$70,000.00	\$46,730.00	\$46,730.00	\$64,141.15	\$64,141.15	\$135,000.00	\$135,000.00	\$48,017.10	\$48,017.10	\$95,000.00	\$95,000.00
26	East Handicapped Access Ramp to Pump House; 6' width; includes retaining walls, aggregate backfill and compaction	LS	1	\$17,182.00	\$17,182.00	\$25,000.00	\$25,000.00	\$34,119.00	\$34,119.00	\$32,406.53	\$32,406.53	\$32,000.00	\$32,000.00	\$31,084.50	\$31,084.50	\$86,000.00	\$86,000.00
28	Reinforced Concrete Planter Box; 2' high exposed face on Promenade side, exposed face on river side varies; includes reinforcing, expansion joints, mortar, concrete base and backfill - hand rubbed finish on all exposed surfaces	LF	480	\$240.00	\$115,200.00	\$240.00	\$115,200.00	\$259.38	\$124,502.40	\$380.41	\$182,596.80	\$200.00	\$96,000.00	\$220.90	\$106,032.00	\$800.00	\$384,000.00
30	Rehabilitation & Extension of Brick Retaining Wall; includes cleaning and preparation of existing wall, brick, mortar and grouting including brick cap	LF	30	\$100.00	\$3,000.00	\$200.00	\$6,000.00	\$425.59	\$12,767.70	\$416.80	\$12,504.00	\$485.00	\$14,550.00	\$558.00	\$16,740.00	\$500.00	\$15,000.00
31	Pump House Exposed Wall Rehabilitation; includes concrete slurry, anti-graffiti coating, anchoring, 8" soil retention curb along edge of Pump House Roof; assumes three (3) coats	SF	250	\$40.00	\$10,000.00	\$50.00	\$12,500.00	\$58.88	\$14,720.00	\$59.87	\$14,967.50	\$82.00	\$20,500.00	\$23.00	\$5,750.00	\$100.00	\$25,000.00
32	Pump House Entrance Enclosure	LS	1	\$1,500.00	\$1,500.00	\$10,000.00	\$10,000.00	\$4,893.00	\$4,893.00	\$5,982.81	\$5,982.81	\$8,500.00	\$8,500.00	\$1,840.60	\$1,840.60	\$5,000.00	\$5,000.00
33	Plain Concrete Paving; includes reinforcing, aggregate backfill and compaction	SF	500	\$9.07	\$4,535.00	\$8.00	\$4,000.00	\$9.24	\$4,620.00	\$5.41	\$2,705.00	\$18.00	\$9,000.00	\$10.10	\$5,050.00	\$12.00	\$6,000.00
C Infrastructures and Utilities																	
1	6" DIP; includes polywrap, thrust block, trenching, pipe, bedding, and aggregate backfill	LF	170	\$87.50	\$14,875.00	\$80.00	\$13,600.00	\$53.79	\$9,144.30	\$72.94	\$12,399.80	\$145.00	\$24,650.00	\$55.50	\$9,435.00	\$125.00	\$21,250.00
2	4" DIP; includes polywrap, thrust block, trenching, pipe, bedding and aggregate backfill	LF	160	\$75.00	\$12,000.00	\$70.00	\$11,200.00	\$56.67	\$9,067.20	\$62.52	\$10,003.20	\$140.00	\$22,400.00	\$49.80	\$7,968.00	\$100.00	\$16,000.00
3	1" Type K Copper Lines; includes tap, trenching, pipe, bedding and backfill	LF	240		\$0.00	\$50.00	\$12,000.00	\$23.21	\$5,570.40	\$46.84	\$11,241.60	\$75.00	\$18,000.00	\$32.00	\$7,680.00	\$75.00	\$18,000.00
4	Storm Sewer; 6" Perforated CPP underdrain; includes cleanouts, trenching, pipe, bedding and aggregate backfill	LF	700	\$15.00	\$10,500.00	\$30.00	\$21,000.00	\$11.98	\$8,386.00	\$20.88	\$14,616.00	\$14.00	\$9,800.00	\$13.50	\$9,450.00	\$30.00	\$21,000.00
5	Storm Sewer; 6" CPP; includes cleanouts, trenching, pipe, bedding and aggregate backfill	LF	150	\$35.00	\$5,250.00	\$80.00	\$12,000.00	\$37.30	\$5,595.00	\$20.84	\$3,126.00	\$75.00	\$11,250.00	\$28.80	\$4,320.00	\$30.00	\$4,500.00

BID TABULATION SUMMARY

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				\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST
6	Storm Sewer; 8" CPP; includes trenching, pipe, bedding and aggregate backfill	LF	340	\$40.00	\$13,600.00	\$95.00	\$32,300.00	\$37.03	\$12,590.20	\$41.68	\$14,171.20	\$75.00	\$25,500.00	\$28.80	\$9,792.00	\$40.00	\$13,600.00
7	Storm Sewer; 12" CPP; includes trenching, pipe, bedding and aggregate backfill	LF	310	\$33.00	\$10,230.00	\$120.00	\$37,200.00	\$47.45	\$14,709.50	\$52.10	\$16,151.00	\$80.00	\$24,800.00	\$41.10	\$12,741.00	\$50.00	\$15,500.00
8	Storm Sewer; 15" CPP; includes trenching, pipe, bedding and aggregate backfill	LF	630	\$43.65	\$27,499.50	\$150.00	\$94,500.00	\$51.78	\$32,621.40	\$57.31	\$36,105.30	\$82.00	\$51,660.00	\$57.00	\$35,910.00	\$65.00	\$40,950.00
9	Storm Sewer; 18" CPP; includes trenching, pipe, bedding and aggregate backfill	LF	60	\$65.00	\$3,900.00	\$165.00	\$9,900.00	\$53.51	\$3,210.60	\$57.31	\$3,438.60	\$84.00	\$5,040.00	\$65.30	\$3,918.00	\$85.00	\$5,100.00
10	12" Nyloplast Inline Drain with Nyloplast frame, and Urban Accessories 12" Type "S" frame with 12" OT-24 Round grate; includes frame, cast iron grate, sub-base, aggregate backfill and compaction	EA	12	\$1,500.00	\$18,000.00	\$1,000.00	\$12,000.00	\$887.00	\$10,644.00	\$1,354.60	\$16,255.20	\$640.00	\$7,680.00	\$2,119.90	\$25,438.80	\$1,200.00	\$14,400.00
11	12" Nyloplast Drain Basin with Nyloplast frame, and /Urban Accessories 12" Type "S" frame with 12" OT-24 Round Grate; includes frame, sub-base, aggregate backfill and compaction	EA	2	\$1,700.00	\$3,400.00	\$1,000.00	\$2,000.00	\$887.00	\$1,774.00	\$1,563.00	\$3,126.00	\$775.00	\$1,550.00	\$2,133.30	\$4,266.60	\$1,200.00	\$2,400.00
12	18" Nyloplast Drain Basins with Nyloplast reducer to 12" dia, Nyloplast frame, and Urban Accessories 12" Type "S" frame with 12" OT-24-Round; includes frame, cast iron grate, sub-base, aggregate backfill and compaction	EA	6	\$2,000.00	\$12,000.00	\$1,200.00	\$7,200.00	\$887.00	\$5,322.00	\$1,714.30	\$10,285.80	\$1,200.00	\$7,200.00	\$2,254.50	\$13,527.00	\$1,500.00	\$9,000.00
13	24" Nyloplast Drain Basins Nyloplast reducer to 12" dia, Nyloplast frame, and Urban Accessories 12" Type "S" with 12" OT-24 Round Grate; with includes frame, cast iron grate, sub-base, aggregate backfill and compaction	EA	1	\$2,100.00	\$2,100.00	\$2,000.00	\$2,000.00	\$1,783.00	\$1,783.00	\$1,771.40	\$1,771.40	\$1,510.00	\$1,510.00	\$2,133.80	\$2,133.80	\$2,000.00	\$2,000.00
14	6" Duraslot drain with variable height slot (min 6") and A316 stainless steel perforated grate	LF	100	\$75.00	\$7,500.00	\$80.00	\$8,000.00	\$70.39	\$7,039.00	\$312.60	\$31,260.00	\$100.00	\$10,000.00	\$54.80	\$5,480.00	\$200.00	\$20,000.00
15	Zurn-Z-348 Dome Type Planting Drain	EA	1	\$550.00	\$550.00	\$2,500.00	\$2,500.00	\$845.00	\$845.00	\$312.60	\$312.60	\$565.00	\$565.00	\$570.80	\$570.80	\$750.00	\$750.00
16	Underground Cistern No. 4 for stormwater collection; includes reinforced concrete anchor pad, wire rope, fiberglass tank, piping, fittings, valves, filter fabric, aggregate backfill and compaction includes Manhole, Frame, and Urban Accessories Cover	EA	1	\$49,000.00	\$49,000.00	\$75,000.00	\$75,000.00	\$80,667.00	\$80,667.00	\$43,991.16	\$43,991.16	\$48,000.00	\$48,000.00	\$67,349.70	\$67,349.70	\$40,000.00	\$40,000.00
18	12" Nyloplast Inline Drain with Nyloplast Cast Iron frame w/standard 12" square ductile iron grate, includes frame, cast iron grate, sub-base, aggregate backfill and compaction	EA	12	\$600.00	\$7,200.00	\$1,000.00	\$12,000.00	\$528.00	\$6,336.00	\$1,302.50	\$15,630.00	\$500.00	\$6,000.00	\$2,533.30	\$30,399.60	\$1,200.00	\$14,400.00
19	24" x 8" Urban Accessories Cast Iron Area Drain Grate; includes eleven (11) 24" x 24" frames (one for every three drain grates) and finishing	EA	33	\$542.57	\$17,904.81	\$600.00	\$19,800.00	\$442.00	\$14,586.00	\$364.70	\$12,035.10	\$810.00	\$26,730.00	\$389.80	\$12,863.40	\$2,000.00	\$66,000.00
20	Stormwater Quality Unit; includes fitting, valves, etc.	LS	1	\$17,000.00	\$17,000.00	\$22,000.00	\$22,000.00	\$29,025.00	\$29,025.00	\$23,966.00	\$23,966.00	\$19,450.00	\$19,450.00	\$31,625.90	\$31,625.90	\$25,000.00	\$25,000.00
21	Advanedge Underdrain at Pump House	LF	205	\$10.00	\$2,050.00	\$40.00	\$8,200.00	\$7.58	\$1,553.90	\$26.05	\$5,340.25	\$18.00	\$3,690.00	\$13.40	\$2,747.00	\$50.00	\$10,250.00
22	Existing Cistern Manways - Replace frame and lid	EA	2	\$1,000.00	\$2,000.00	\$2,000.00	\$4,000.00	\$1,852.43	\$3,704.86	\$4,168.00	\$8,336.00	\$825.00	\$1,650.00	\$1,310.20	\$2,620.40	\$10,000.00	\$20,000.00
D Lighting and Electrical																	
1	Control Room--Panelboard, Transformers, wiring, Conduits and misc items with in the electrical room and appurtenances (excluding work included in Bid Alt. 12)	LS	1	\$65,128.00	\$65,128.00	\$54,900.00	\$54,900.00	\$36,269.00	\$36,269.00	\$39,956.53	\$39,956.53	\$36,275.00	\$36,275.00	\$51,458.70	\$51,458.70	\$80,000.00	\$80,000.00
3	"Curb Light"; Bega 8856MH; includes additional waterproof wiring box and potting compound	EA	44	\$3,540.00	\$155,760.00	\$2,970.00	\$130,680.00	\$2,060.00	\$90,640.00	\$2,664.39	\$117,233.16	\$2,060.00	\$90,640.00	\$3,716.80	\$163,539.20	\$4,000.00	\$176,000.00
4	Seat-Step Light; Bega 2916P; includes concrete protection cover	EA	16	\$2,086.00	\$33,376.00	\$1,755.00	\$28,080.00	\$1,812.00	\$28,992.00	\$1,203.51	\$19,256.16	\$1,190.00	\$19,040.00	\$1,968.80	\$31,500.80	\$2,980.00	\$47,680.00
5	Illuminated Handrails; includes ballasts	LF	110	\$890.00	\$97,900.00	\$756.00	\$83,160.00	\$962.00	\$105,820.00	\$855.48	\$94,102.80	\$1,000.00	\$110,000.00	\$821.30	\$90,343.00	\$1,342.00	\$147,620.00
6	Landscape/Tree Uplight; Hydrel 9100; includes plain cement concrete foundation and rebar	EA	33	\$3,198.00	\$105,534.00	\$2,700.00	\$89,100.00	\$2,091.00	\$69,003.00	\$2,747.75	\$90,675.75	\$2,100.00	\$69,300.00	\$2,619.80	\$86,453.40	\$3,550.00	\$117,150.00
7	Ingot Memorial Uplight; Hydrel 9100; includes plain cement concrete foundation and rebar	EA	10	\$3,132.00	\$31,320.00	\$2,610.00	\$26,100.00	\$2,632.00	\$26,320.00	\$2,497.67	\$24,976.70	\$2,630.00	\$26,300.00	\$3,105.70	\$31,057.00	\$3,560.00	\$35,600.00
8	Locomotive Gate Uplight; Hydrel 9100; includes plain cement concrete foundation and rebar	EA	2	\$3,477.00	\$6,954.00	\$2,925.00	\$5,850.00	\$4,236.00	\$8,472.00	\$2,626.88	\$5,253.76	\$4,235.00	\$8,470.00	\$4,676.60	\$9,353.20	\$3,560.00	\$7,120.00
9	Ladle Uplight; Hydrel 9100; includes plain cement concrete foundation and rebar	EA	5	\$2,979.00	\$14,895.00	\$2,520.00	\$12,600.00	\$2,706.00	\$13,530.00	\$2,472.67	\$12,363.35	\$2,700.00	\$13,500.00	\$3,188.40	\$15,942.00	\$3,680.00	\$18,400.00
10	Wall Light Type 1; Hydrel CE-5296 Custom Fixture with Niche Mount and weatherproof junction box	EA	12	\$3,430.00	\$41,160.00	\$2,880.00	\$34,560.00	\$2,600.00	\$31,200.00	\$2,587.29	\$31,047.48	\$2,600.00	\$31,200.00	\$3,215.50	\$38,586.00	\$3,390.00	\$40,680.00
11	Wall Light Type 2; Bega 2310P; includes concrete protection cover	EA	43	\$2,093.00	\$89,999.00	\$1,755.00	\$75,465.00	\$979.00	\$42,097.00	\$1,177.46	\$50,630.78	\$980.00	\$42,140.00	\$1,524.00	\$65,532.00	\$2,300.00	\$98,900.00
12	Fogger Light; Hydrel WD-4413 Base Mounted with waterproof wiring box and potting compound	EA	11	\$2,992.00	\$32,912.00	\$2,520.00	\$27,720.00	\$1,954.00	\$21,494.00	\$2,488.30	\$27,371.30	\$13,000.00	\$143,000.00	\$6,410.20	\$70,512.20	\$3,275.00	\$36,025.00
13	Pedestrian Light; King luminaire and Valmont pole; includes pole, luminaire, decorative cast nut covers, foundation and grounding rod	EA	17	\$7,502.00	\$127,534.00	\$6,300.00	\$107,100.00	\$5,449.00	\$92,633.00	\$6,338.49	\$107,754.33	\$5,450.00	\$92,650.00	\$6,092.80	\$103,577.60	\$8,000.00	\$136,000.00
14	Riverwall Down Light Type 1; We-ef FLB440 (Part No. 676-1150), with wall wash lens (Part No. 675-8101) and Mounting Post (Part No. 667-9301) and bulb	EA	22	\$2,200.00	\$48,400.00	\$1,845.00	\$40,590.00	\$1,857.00	\$40,854.00	\$1,514.03	\$33,308.66	\$1,860.00	\$40,920.00	\$2,305.90	\$50,729.80	\$3,400.00	\$74,800.00
15	Riverwall Down Light Type 2; We-ef FLB440 (Part No. 676-1150), with wall wash lens (Part No. 675-8101) and Mounting Post (Part No. 667-9301) without bulb	EA	2	\$2,316.00	\$4,632.00	\$1,948.50	\$3,897.00	\$3,526.00	\$7,052.00	\$1,411.91	\$2,823.82	\$3,525.00	\$7,050.00	\$2,225.00	\$4,450.00	\$3,400.00	\$6,800.00
16	8-6" blank conduits from Upper Stage to Lower Stage with nylon pull rope and underground enclosure includes conduit, trenching, bedding and aggregate backfill and all necessary fittings and appurtenances	LS	1	\$27,455.00	\$27,455.00	\$23,130.00	\$23,130.00	\$25,827.00	\$25,827.00	\$78,629.32	\$78,629.32	\$25,830.00	\$25,830.00	\$56,742.60	\$56,742.60	\$30,800.00	\$30,800.00
18	2-6" blank conduits from Control Room to phase 3B with nylon pull rope a includes conduit, trenching, bedding and aggregate backfill and all necessary fittings and appurtenances including caps	LS	1	\$9,098.00	\$9,098.00	\$7,650.00	\$7,650.00	\$12,845.00	\$12,845.00	\$12,716.57	\$12,716.57	\$12,845.00	\$12,845.00	\$30,731.50	\$30,731.50	\$10,640.00	\$10,640.00
20	Group of 4 DUPLEX GFI's Receptacle in weatherproof 'while in use' cover in underground enclosure ; includes junction boxes, wire, conduit and aggregate backfill from specified location to Control Room	EA	2	\$5,826.00	\$11,652.00	\$4,905.00	\$9,810.00	\$5,668.00	\$11,336.00	\$23,479.36	\$46,958.72	\$5,670.00	\$11,340.00	\$2,857.80	\$5,715.60	\$3,900.00	\$7,800.00
21	Eight foot by eight foot square manhole with 7 foot headroom includes excavation, undercut, backfill and manhole frame and cover with the word "ELECTRIC" on the lid and compaction	EA	1	\$32,000.00	\$32,000.00	\$18,720.00	\$18,720.00	\$31,112.00	\$31,112.00	\$26,539.74	\$26,539.74	\$32,200.00	\$32,200.00	\$9,526.50	\$9,526.50	\$25,000.00	\$25,000.00
22	Tensile Structure Electrical Conduit & Wiring	LS	1	\$14,000.00	\$14,000.00	\$7,110.00	\$7,110.00	\$5,269.00	\$5,269.00	\$2,533.10	\$2,533.10	\$5,300.36	\$5,300.36	\$27,872.80	\$27,872.80	\$15,000.00	\$15,000.00
E Site Amenities																	
1	Sandstone Bench; 4' length and 2' height; includes reinforced concrete footing, aggregate backfill, fasteners, epoxy and compaction	EA	24	\$1,750.00	\$42,000.00	\$1,500.00	\$36,000.00	\$2,501.00	\$60,024.00	\$3,151.06	\$75,625.44	\$2,720.00	\$65,280.00	\$2,018.30	\$48,439.20	\$2,200.00	\$52,800.00
2	Straight Wood Bench; 6' length; includes mounting plates, fasteners and epoxy	EA	10	\$2,262.00	\$22,620.00	\$1,850.00	\$18,500.00	\$2,131.00	\$21,310.00	\$1,849.39	\$18,493.90	\$1,510.00	\$15,100.00	\$1,133.70	\$11,337.00	\$2,400.00	\$24,000.00

BID TABULATION SUMMARY

ITEM NO.	BID ITEM	UNIT	QUANTITY	A Liberoni Inc.		MAGNOLIA CONSTRUCTION		Mele Site Development, Inc		P.J. Dick		Mascaro Construction		S.E.T.		Tedesco Construction	
				\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST	\$/UNIT COST	TOTAL COST
3	Trash Receptacle; includes exposed aggregate backfill, compaction, mounting plates, fasteners and epoxy	EA	5	\$1,430.00	\$7,150.00	\$1,400.00	\$7,000.00	\$1,557.00	\$7,785.00	\$2,146.54	\$10,732.70	\$1,510.00	\$7,550.00	\$2,095.00	\$10,475.00	\$1,800.00	\$9,000.00
4	Trash Receptacle/Ash Urn; includes exposed aggregate backfill, compaction, mounting plates, fasteners and epoxy	EA	6	\$1,510.00	\$9,060.00	\$1,500.00	\$9,000.00	\$1,726.00	\$10,356.00	\$1,402.57	\$8,415.42	\$1,850.00	\$11,100.00	\$2,266.20	\$13,597.20	\$1,850.00	\$11,100.00
5	Drinking Fountain; includes mounting plates, fasteners and epoxy	EA	1	\$6,900.00	\$6,900.00	\$7,500.00	\$7,500.00	\$11,379.00	\$11,379.00	\$7,370.96	\$7,370.96	\$2,080.00	\$2,080.00	\$6,923.10	\$6,923.10	\$9,000.00	\$9,000.00
6	Three Rivers Bike Rack; includes mounting plates, fasteners and epoxy	EA	8	\$975.00	\$7,800.00	\$1,000.00	\$8,000.00	\$847.00	\$6,776.00	\$739.54	\$5,916.32	\$1,510.00	\$12,080.00	\$1,283.30	\$10,266.40	\$1,200.00	\$9,600.00
7	Ladle Rehabilitation; includes sand-blasting and finishing	LS	1	\$9,500.00	\$9,500.00	\$20,000.00	\$20,000.00	\$12,740.00	\$12,740.00	\$7,398.20	\$7,398.20	\$13,200.00	\$13,200.00	\$27,788.60	\$27,788.60	\$10,000.00	\$10,000.00
8	Ladle Sculpture; includes reinforced concrete footing, excavation, aggregate sub-base, aggregate backfill, compaction, concrete paving	LS	1	\$3,000.00	\$3,000.00	\$30,000.00	\$30,000.00	\$24,724.00	\$24,724.00	\$7,134.81	\$7,134.81	\$10,500.00	\$10,500.00	\$4,036.10	\$4,036.10	\$25,000.00	\$25,000.00
9	Ingot Rehabilitation; includes sand-blasting and finishing	LS	1	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$23,299.00	\$23,299.00	\$35,803.00	\$35,803.00	\$7,800.00	\$7,800.00	\$36,243.90	\$36,243.90	\$2,500.00	\$2,500.00
10	Ingot Display; includes reinforced concrete footing, excavation, aggregate sub-base, aggregate backfill, compaction, concrete paving	LS	1	\$30,500.00	\$30,500.00	\$25,000.00	\$25,000.00	\$27,582.00	\$27,582.00	\$31,984.09	\$31,984.09	\$23,700.00	\$23,700.00	\$26,034.20	\$26,034.20	\$20,000.00	\$20,000.00
11	Locomotive Gate Rehabilitation; includes sand-blasting and finishing	LS	1	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$10,157.00	\$10,157.00	\$6,814.68	\$6,814.68	\$3,600.00	\$3,600.00	\$23,589.70	\$23,589.70	\$2,500.00	\$2,500.00
12	Locomotive Gate; includes reinforced concrete footing, excavation, aggregate sub-base, aggregate backfill and compaction	LS	1	\$2,500.00	\$2,500.00	\$15,000.00	\$15,000.00	\$12,863.00	\$12,863.00	\$17,150.13	\$17,150.13	\$10,550.00	\$10,550.00	\$24,689.60	\$24,689.60	\$20,000.00	\$20,000.00
13	Fogger Fountain; includes eleven (11) sumps, underdrain, cold fog pump station, filters, nozzles, water feed tubing, control panel, wiring, conduits and foundations.	LS	1	\$40,000.00	\$40,000.00	\$70,000.00	\$70,000.00	\$38,129.00	\$38,129.00	\$126,139.36	\$126,139.36	\$16,000.00	\$16,000.00	\$31,652.60	\$31,652.60	\$74,000.00	\$74,000.00
14	Anti-Skate Devices (3 1/4" x 1/2" x 10 3/4" strap metal); includes epoxy	EA	255	\$28.63	\$7,300.65	\$50.00	\$12,750.00	\$94.00	\$23,970.00	\$56.55	\$14,420.25	\$49.00	\$12,495.00	\$100.00	\$25,500.00	\$110.00	\$28,050.00
16	Anti-Skate Devices (3 1/4" x 1/2" x 14 3/4" strap metal); includes epoxy	EA	105	\$28.63	\$3,006.15	\$60.00	\$6,300.00	\$100.00	\$10,500.00	\$62.09	\$6,519.45	\$62.00	\$6,510.00	\$100.00	\$10,500.00	\$110.00	\$11,550.00
17	3" x 4" x .25" Cast Aluminum Handicap Plaque; includes fittings, fasteners and epoxy	EA	6	\$300.00	\$1,800.00	\$250.00	\$1,500.00	\$614.00	\$3,684.00	\$151.90	\$911.40	\$100.00	\$600.00	\$894.80	\$5,368.80	\$300.00	\$1,800.00
18	Interpretive Signage Foundation; includes reinforced concrete footing, excavation, aggregate sub-base, aggregate backfill, compaction and "Rivers of Steel" sign	EA	4	\$3,650.00	\$14,600.00	\$1,000.00	\$4,000.00	\$2,440.00	\$9,760.00	\$3,243.09	\$12,972.36	\$2,510.00	\$10,040.00	\$4,140.50	\$16,562.00	\$4,000.00	\$16,000.00
F Landscaping and Irrigation																	
1	Topsoil at 4" in depth; includes soils amendments	CY	392	\$35.00	\$13,720.00	\$40.00	\$15,680.00	\$43.42	\$17,020.64	\$36.47	\$14,296.24	\$43.00	\$16,856.00	\$40.30	\$15,797.60	\$60.00	\$23,520.00
2	Shade Tree; 6" cal.; includes soil amendments and backfill	EA	13	\$1,800.00	\$23,400.00	\$1,500.00	\$19,500.00	\$2,539.00	\$33,007.00	\$2,084.00	\$27,092.00	\$1,475.00	\$19,175.00	\$2,300.80	\$29,910.40	\$2,500.00	\$32,500.00
3	Shade Tree; 4-5" cal.; includes soil amendments and backfill	EA	20	\$1,500.00	\$30,000.00	\$600.00	\$12,000.00	\$1,243.00	\$24,860.00	\$1,015.95	\$20,319.00	\$675.00	\$13,500.00	\$1,121.70	\$22,434.00	\$1,800.00	\$36,000.00
4	Ornamental Tree; 3-4" caliper; includes soil amendments and backfill	EA	15	\$1,200.00	\$18,000.00	\$600.00	\$9,000.00	\$750.00	\$11,250.00	\$911.75	\$13,676.25	\$575.00	\$8,625.00	\$1,006.60	\$15,099.00	\$1,200.00	\$18,000.00
5	Shrubs/Ornamental Grass/Vine/Groundcover; includes soil amendments and backfill	SF	15,575	\$5.85	\$91,113.75	\$5.50	\$85,662.50	\$6.58	\$102,483.50	\$7.64	\$118,993.00	\$3.45	\$53,733.75	\$8.40	\$130,830.00	\$8.00	\$124,600.00
6	Sod	SF	16,870	\$0.36	\$6,073.20	\$0.80	\$13,496.00	\$1.00	\$16,870.00	\$0.77	\$12,989.90	\$0.60	\$10,122.00	\$0.80	\$13,496.00	\$1.50	\$25,305.00
7	"No-Mow" Seeding	AC	0.42	\$4,761.90	\$2,000.00	\$10,000.00	\$4,200.00	\$12,208.00	\$5,127.36	\$28,595.40	\$12,010.07	\$7,715.00	\$3,240.30	\$31,572.90	\$13,260.62	\$30,000.00	\$12,600.00
8	Shredded Bark Landscape Mulch	CY	95	\$50.00	\$4,750.00	\$50.00	\$4,750.00	\$67.10	\$6,374.50	\$35.43	\$3,365.85	\$110.00	\$10,450.00	\$39.10	\$3,714.50	\$150.00	\$14,250.00
9	Landscape Edging	LF	250	\$8.00	\$2,000.00	\$15.00	\$3,750.00	\$9.58	\$2,395.00	\$9.38	\$2,345.00	\$15.00	\$3,750.00	\$10.40	\$2,600.00	\$20.00	\$5,000.00
10	Irrigation System; includes pop-up & drip irrigation equipment, multiple systems interconnected to a common controller but does not include the controller witch currently exists within the utility room; includes sleeving, piping, fittings, valves, valve boxes, etc.	LS	1	\$48,000.00	\$48,000.00	\$50,000.00	\$50,000.00	\$64,805.00	\$64,805.00	\$56,268.00	\$56,268.00	\$50,000.00	\$50,000.00	\$73,128.50	\$73,128.50	\$70,000.00	\$70,000.00
11	Pump House roof; seal concrete, stone subbase, fabric and on-site backfill	SF	1,410	\$2.58	\$3,637.80	\$15.00	\$21,150.00	\$2.58	\$3,637.80	\$16.63	\$23,448.30	\$30.00	\$42,300.00	\$5.60	\$7,896.00	\$10.00	\$14,100.00
G Railings																	
2.2	Non-Illuminated Handrail: Aluminum	LF	60	\$174.00	\$10,440.00	\$150.00	\$9,000.00	\$159.00	\$9,540.00	\$165.68	\$9,940.80	\$115.00	\$6,900.00	\$138.00	\$8,280.00	\$200.00	\$12,000.00
H Other																	
1	Mobilization - Division 1; includes restoration of the existing Rivertrail to the west of the Promenade as well as the construction trailer with heat, light, fax and phone	LS	1	\$88,000.00	\$88,000.00	\$100,000.00	\$100,000.00	\$206,005.00	\$206,005.00	\$180,741.66	\$180,741.66	\$210,000.00	\$210,000.00	\$370,000.00	\$370,000.00	\$100,000.00	\$100,000.00
2	Traffic Control	LS	1	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$6,198.00	\$6,198.00	\$2,771.88	\$2,771.88	\$1,700.00	\$1,700.00	\$5,702.90	\$5,702.90	\$5,000.00	\$5,000.00
4	De-mobilization - Division 1	LS	1	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00	\$17,360.00	\$17,360.00	\$8,093.87	\$8,093.87	\$20,500.00	\$20,500.00	\$37,000.00	\$37,000.00	\$20,000.00	\$20,000.00
				Total:	\$2,890,072.31	Total:	\$3,154,640.50	Total:	\$3,172,789.64	Total:	\$3,587,941.88	Total:	\$3,613,972.41	Total:	\$3,677,591.89	Total:	\$4,712,827.00