

City of Gardiner
Waterfront Improvement Funding
Preliminary Estimate of Construction Costs - March 2008

Phase 2 Actions (Phase 1 complete)

DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	COST
LIGHTING				
ELECTRICAL CONDUIT	1,600	LF	\$23.50	\$37,600
ELECTRICAL PULL/JUNCTION BOXES	6	EA	\$225.00	\$1,350
WIRING AND CONNECTIONS	1,600	LF	\$8.00	\$12,800
LIGHT POLE BASES	10	EA	\$550.00	\$5,500
LIGHT POLES & FIXTURES	10	EA	\$4,200.00	\$42,000
BASES FOR BOLLARDS	18	EA	\$550.00	\$9,900
LIGHTED BOLLARDS	18	EA	\$1,800.00	\$32,400
LIGHTING SERVICE/CONTROLS	1	EA	\$7,500.00	\$7,500
BENCHES, AMENITIES, ETC.				
GRANITE BENCHES	8	EA	\$525.00	\$4,200
BENCHES FOR BOARDWALK	8	EA	\$850.00	\$6,800
BICYCLE RACKS	2	EA	\$1,600.00	\$3,200
TRASH RECEPTACLES	10	EA	\$850.00	\$8,500
INFORMATION KIOSK	1	EA	\$4,200.00	\$4,200
BOARDWALK				
BOARDWALK (EXIST. BULKHEAD AREA)	2,800	SF	\$32.00	\$89,600
TIMBER RAILING IN AREA OF NEW BOARDWALK	250	LF	\$40.00	\$10,000
WALKWAYS / PATHS				
AGGREGATE BASE	600	CY	\$19.00	\$11,400
AGGREGATE SUB-BASE	1,800	CY	\$15.00	\$27,000
PAVER WALKWAYS/PATHS	1,500	SF	\$32.00	\$48,000
STONE DUST WALKWAYS	100	CY	\$40.00	\$4,000
EDGING FOR WALKWAYS	1,800	LF	\$1.00	\$1,800
LANDSCAPING				
ROUGH GRADING	2	AC	\$6,000.00	\$12,000
COMMON BORROW	200	CY	\$10.00	\$2,000
LOAMING AND SEEDING	2	AC	\$16,000.00	\$32,000
SHADE TREES	30	EA	\$750.00	\$22,500
SHRUBS / GRASSES	75	EA	\$100.00	\$7,500
GRANITE BOLLARDS	12	EA	\$750.00	\$9,000
CURBING				
GRANITE SLOPED CURB	1,800	LF	\$18.00	\$32,400
VERTICAL GRANITE CURB	225	LF	\$28.00	\$6,300
PAVING				
EXCAVATION / GRADING	1,200	CY	\$12.00	\$14,400
AGGREGATE BASE COURSE	600	CY	\$24.00	\$14,400
AGGREGATE SUB-BASE	1,800	CY	\$18.00	\$32,400
HOT BITUMINOUS PAVEMENT	800	TN	\$90.00	\$72,000
COBBLESTONE AREAS	750	SF	\$32.00	\$24,000
SHELTER				
ARBOR / PERGOLA	1	LS	\$28,000.00	\$28,000
SECURITY				
VEHICLE GATES AT ENTRANCE	2	EA	\$3,200.00	\$6,400
REMOTE CAMERA SYSTEM	1	LS	\$12,000.00	\$12,000
OVERLOOK AREA				
HARDSCAPE / PATHS	1,200	SF	\$22.00	\$26,400
RAILING	140	LF	\$65.00	\$9,100
LANDSCAPING	1	LS	\$5,000.00	\$5,000
INTERPRETIVE SIGNS	2	EA	\$850.00	\$1,700
ADDITIONAL FLOATS				
ADDITIONAL FLOATS	1	LS	\$26,500.00	\$26,500
WASTEWATER PUMP STATION				
FAÇADE / ROOF IMPROVEMENTS	1	LS	\$48,000.00	\$48,000
HANDICAPPED ACCESSIBLE RESTROOMS	1	LS	\$78,000.00	\$78,000
HARDSCAPE / PATHS	1	LS	\$4,000.00	\$4,000
LANDSCAPING	1	LS	\$2,800.00	\$2,800
FENCE	1	LS	\$3,200.00	\$3,200
LIGHTING	1	LS	\$9,500.00	\$9,500
STEAMBOAT LANE AND BAILEY LANE				
BRIDGE REPAIRS AT BAILEY LANE	1	LS	\$8,000.00	\$8,000
LANDSCAPING AT BAILEY LANE	1	LS	\$4,500.00	\$4,500
BRIDGE REPAIRS AT STEAMBOAT LANE	1	LS	\$6,000.00	\$6,000
LANDSCAPING AT STEAMBOAT LANE	1	LS	\$6,500.00	\$6,500
RETAINING WALL AT STEAMBOAT LANE	1	LS	\$12,000.00	\$12,000
AMPHITHEATER				
GRADING, LOAMING AND SEEDING	2,200	SY	\$8.00	\$17,600
GRANITE	350	LF	\$65.00	\$22,750
ELECTRIC RECEPTACLES	1	LS	\$4,800.00	\$4,800
SIGNS				
SIGNAGE - WAYFINDING	3	EA	\$450.00	\$1,350
SIGNAGE - INTERPRETIVE	6	EA	\$850.00	\$5,100
GARDINER LANDING	1	EA	\$2,200.00	\$2,200
DEPOT SQUARE ENTRANCE				
PAVEMENT STAMPING	2,600	SF	\$3.75	\$9,750
PLANTER	1	EA	\$2,000.00	\$2,000
COBBLESTONE AREAS	600	SF	\$32.00	\$19,200
SIDEWALK	325	SF	\$65.00	\$21,125

RELOCATE UTILITY POLE	1	LS	\$6,500.00	\$6,500
STORM DRAINAGE				
CATCH BASINS	7	EA	\$2,200.00	\$15,400
15-INCH STORM DRAIN	800	LF	\$55.00	\$44,000
36-INCH STORM DRAIN	250	LF	\$190.00	\$47,500
STORMWATER TREATMENT UNIT	1	EA	\$45,000.00	\$45,000
				<u>\$45,000</u>
			Construction Cost Subtotal:	<u>\$1,210,525</u>