



City of Chesapeake - S. Norfolk TIF

MBP Project No.: J06032.002 January 16, 2008

**EXHIBIT D: List of Off-Site Park Improvements Constructed by the City**

Notes Preliminary Public Cost Projections in Support of Waterfront Initiative (Belharbour Station):

	OFF SITE - Park Improvements	Quantity	Unit	Unit Price	Breakdown of Construction Costs	Total Construction Costs	"Soft" Costs
	<b>ELIZABETH RIVER PARK</b>						
	Walking, Bicycle Trails	4,400	LF	\$30	\$130,000		
1	Shore Protection (Rip Rap)	1	LS	\$150,000	\$150,000		
	Boardwalks	1,300	LF	\$495	\$643,500		
2	Amphitheater	1	LS	\$80,000	\$80,000		
	Landscaping	1	LS	\$250,000	\$250,000		
				<b>Subtotal:</b>	<b>\$1,253,500</b>		
	<b>Construction Contingency</b>		<b>10%</b>		<b>\$125,350</b>		
				<b>Elizabeth River Park Total:</b>		<b>1,378,850</b>	
	<b>Design Fees</b>		<b>15%</b>				<b>\$206,828</b>
3	<b>Jordan Bridge Facilities</b>						
4	Bridge Administration / Maintenance Complex	1	LS	\$2,153,215	\$2,153,215		
	Furnishings			\$75,000	\$75,000		
	Telephone / Data			\$20,000	\$20,000		
	Utilities			\$60,000	\$60,000		
				<b>Subtotal:</b>	<b>\$2,308,215</b>		
	<b>Construction Contingency</b>		<b>10%</b>		<b>\$230,822</b>		
				<b>Jordan Bridge Facilities Total:</b>		<b>\$2,539,037</b>	
	<b>Design Fees</b>		<b>15%</b>				<b>\$380,855</b>
5	<b>GREEN TRAIL SYSTEM .....to Lakeside Park</b>						
	Right of Way Acquisition	1	LS	\$50,000	\$50,000		
	Walking, Bicycle trails	2,800	LF	\$25	\$70,000		
	Boardwalks	1,000	LF	\$150	\$150,000		
	Landscaping	1	LS	\$30,000	\$30,000		
				<b>Subtotal:</b>	<b>\$300,000</b>		
	<b>Construction Contingency</b>		<b>10%</b>		<b>\$30,000</b>		
				<b>Green Trail System Total:</b>		<b>\$330,000</b>	
	<b>Design Fees</b>		<b>15%</b>				<b>\$49,500</b>
	<b>Construction Subtotal</b>				<b>\$4,247,887</b>		
	<b>Total Design Fees</b>						<b>\$637,183</b>
	<b>Total Project Costs</b>						<b>\$4,885,069</b>

**Notes:**

- 1 The budget cost for this item only includes the area of new shore protection shown on the preliminary sketch.
- 2 The construction of the Amphitheater may require the construction of permanent toilet facilities which do not appear to be included in the preliminary sketches and are not in the budget estimate costs.
- 3 Based on General Services document titled "Estimate for Bridge Administration/Maintenance Complex" dated 01/31/2007
- 4 Note: Demolition of existing Bridge Administrative Office, Jordan Bridge Maintenance Bldg, and Jordan Bridge Storage Structure is included in cost.
- 5 No details were provided to MBP to review costs associated with Lakeside Park with exception of the general location as shown on the Proposed Open Space Plan.