

Conceptual Master Plan - River Park at Canal Place Landside Features in Maryland Only Estimated Construction Costs \$5M to \$10M

Title	Length (ft.)	Area (sf.)	# Parking Spaces	General Construction Description	Material(s)
YMCA Connector Trail (Yellow Trail)	1,395.00	11,160.00		8' wide trail with compacted 4" stone subgrade and 4" reinforced concrete surfacing. Trail includes earthwork grading of +/- 4' elevation to accommodate ADA. Trail includes Crosswalk development to access Kelly Road Sidewalk connection to the YMCA.	Stone, concrete, rebar, crosswalk striping, pedestrian traffic signals
Riverfront Walkway (Red Trail)	1,608.00	12,864.00		8' wide trail with compacted 4" stone subgrade and 4" reinforced concrete surfacing. Trail includes earthwork grading of +/- 2' elevation to accommodate ADA.	Stone, concrete, rebar
Upper River Park Trail Access (Green Trail)	317.00	2,536.00		8' wide trail with compacted 4" stone subgrade and 4" reinforced concrete surfacing. Trail includes earthwork grading of +/- 3' elevation to accommodate ADA.	Stone, concrete, rebar
Beach and Viewing Areas		18,300.00		Varying widths and lengths of placed sand mixture and placed boulders providing a direct connection to the river within eddy areas. Areas include earthwork grading of +/- 2' elevation.	Sand and boulders
Top of Levee Trail (Orange)	1,743.00	13,944.00		8' wide trail with compacted 4" stone subgrade and 4" reinforced concrete surfacing. Trail includes earthwork grading of +/- 1.5' elevation to accommodate ADA. Trail includes Crosswalk development to cross Bridge Street.	Stone, concrete, rebar, crosswalk striping, pedestrian traffic signals
Trestle Loop Trail (Cyan)	3,867.00	30,936.00		8' wide trail with compacted 4" stone subgrade and 4" reinforced concrete surfacing. Trail includes earthwork grading of +/- 2' elevation to accommodate ADA.	Stone, concrete, rebar
ADA C&O Ramp (Purple)	575.00	4,600.00		Formed 8' wide ramp with stone subgrade and reinforced concrete surfacing at 4.5% slope to accommodate ADA access to the river basin. Trail includes earthwork grading of +/- 3' of elevation.	Stone, concrete, rebar
Train Station Connector (Magenta)	205.00	1,640.00		8' wide trail connection from train station to existing C&O Towpath Trail. Trail includes 4" stone subgrade and 4" reinforced concrete surfacing. A +/- 40' steel truss bridge is required to cross existing railway abutments. Trail includes earthwork grading of +/- 2' of elevation.	Stone, concrete, rebar, steel, timber
Upper Levee Trail - Lower River Trail Connector (Brown)	294.00	2,352.00		8' wide trail with compacted 4" stone subgrade and 4" reinforced concrete surfacing. Trail includes earthwork grading of +/- 2' elevation to accommodate ADA.	Stone, concrete, rebar
Riverside Park Parking Lot (Green)		22,500.00	53	53-space, 12" section asphalt parking lot with 6" concrete curb with ingress/egress from Bridge Street. Parking lot includes a 5' wide, 4" stone subgrade and 4" reinforced concrete surfacing walkway surrounding the parking lot. Above and/or below grade stormwater capturing system is included for parking lot runoff. Parking lot includes earthwork grading of +/- 2' elevation.	Stone, concrete, rebar, striping material, stormwater piping/structures, crosswalk materials, pedestrian traffic signals
Event Viewing Area (Yellow)		2,800.00		Reinforced concrete patio for viewing of the river, includes steel railing, 4' wide reinforced concrete stairs to Trestle Loop Trail.	Stone, concrete, rebar, steel railing
Bouldered Seating Area (Orange)		4,500.00		Terraced seating area with +/- 4' height concrete modular block walls, with 6' wide 4" stone subgrade and 4" reinforced concrete surfacing seating area and walking area.	Stone, concrete, rebar, concrete modular block retaining wall, HPDE and/or PVC drainage piping
Wetland Trail (Blue)	10,560.00	84,480.00		8' wide boardwalk trail includes both sections of ongrade gravel and above grade boardwalk. The wetland boardwalk system to be 8' wide with a helical pier structure and wood or composite decking boardwalk. Gravel trail area includes earthwork grading of +/- 2' elevation.	stone, helical piers, wood or composite decking
Signage				Spread throughout the project area are included 4 large kiosks, +/- 23 trail/wayfinding signs, and +/- 10 interpretive signage	wood, steel, concrete