

Trenton, NJ

Capital Park System Master Plan



New Jersey held a state-wide Urban Parks competition to gather design proposals for open spaces integrated with a downtown. As part of the winning design team for the parks project in Trenton, NJ, Nelson\Nygaard was responsible for access, circulation, and parking strategies that would unite a new park on the Delaware River with the city.

The team has completed conceptual design and has begun drafting detailed plans for construction. During the first phase of the project, Nelson\Nygaard completed a detailed review of access, circulation, and parking conditions to support the proposed transportation approach, including:

Circulation and layover of tour buses

Potential routing options for a new boulevard to better integrate with park design

Routing options for potential extension of nearby light rail service

Re-routing options for existing bus services

Inventory, occupancy, and regulatory conditions at adjacent and nearby parking facilities

Final design plans for the park, by physically integrating the new park with existing downtown parks and open spaces, create a unique layout that weaves the park into downtown Trenton, connecting it with its long-secluded waterfront.

Nelson\Nygaard's transportation plans reinforce this goal by maximizing the park's reliance upon available multi-modal transportation and parking assets, encouraging shared parking to accommodate demand, avoiding the construction of new roadway and parking facilities and allowing a maximum build-out of park space on the site. The team also maximized recent investments in transit and a recent highway-to-boulevard conversion to emphasize multi-modal accessibility at the waterfront site.



Project Duration: 2007-2008

Total Budget: Project: \$335,000

Nelson\Nygaard: \$35,000

For more information:

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