

**Company: Gateway Development Commission**  
**Job Title: Director, Cost/Value Engineering**  
**Location: New York/New Jersey**  
**Date: June 14, 2023**  
**Job ID: 2-012**

Summary of Responsibilities

Gateway Development Commission is seeking a skilled and experienced Cost/Value Engineer to join our dynamic team. As a Cost/Value Engineer, you will play a crucial role in managing and optimizing the cost and value of projects within the Gateway Program. This is an exciting opportunity to contribute to the transformation and development of critical infrastructure projects in the New York and New Jersey metropolitan region.

Essential Functions

- Assist the CTO in the development of project controls process and policies for the management of schedules and budgets for consultants and contractors.
- Conduct cost estimation, analysis, and value engineering for various projects.
- Collaborate with cross-functional teams to identify cost-saving opportunities without compromising quality and safety.
- Analyze project designs, plans, and specifications to identify potential value engineering options.
- Develop cost management strategies and provide recommendations to optimize project costs.
- Review and evaluate contractor bids, change orders, and claims to ensure accuracy and adherence to budgetary guidelines.
- Identify and mitigate potential risks and challenges related to cost and value engineering.
- Collaborate with stakeholders, including engineers, architects, contractors, and project managers, to ensure cost-effective project outcomes.
- Stay updated with industry best practices, trends, and advancements in cost and value engineering.

Job Requirements

- Bachelor's degree in Engineering, Construction Management, or a related field. Advanced degree preferred.
- Minimum of 10 years of experience in cost engineering, value engineering, or a similar role within the construction or infrastructure industry.
- In-depth knowledge of cost estimation techniques, value engineering methodologies, and cost control practices.
- Familiarity with construction contracts, change order management, and claims analysis.
- Proficiency in cost management software, computer-aided design (CAD) tools, and project management software.
- Strong analytical skills and the ability to interpret complex data to identify cost-saving opportunities.

- Excellent communication and interpersonal skills to effectively collaborate with cross-functional teams and stakeholders.
- Detail-oriented with a high level of accuracy and the ability to work under pressure to meet deadlines.
- Professional certifications such as Certified Cost Professional (CCP) or Value Methodology Associate (VMA) are a plus.

### Project Background

The Gateway Program is the most urgent infrastructure program in the country – a comprehensive set of rail investments that will improve commuter and intercity services, add needed resiliency and, in its later stages, create new capacity between Newark, New Jersey and New York City, the busiest section of the Northeast Corridor (NEC). The NEC between Boston, Massachusetts and Washington, D.C. is the nation’s busiest rail corridor, supporting a region that produces 20% of the Gross National Product. The 10-mile segment of the NEC within the scope of the Gateway Program carries over 200,000 daily Amtrak and NJ TRANSIT passenger trips on approximately 450 trains during non-pandemic conditions and is a vital artery in the region.

The first phase of the Gateway Program includes the Hudson Tunnel Project, which includes the construction of a new two-track tunnel under the Hudson River connecting to Penn Station New York as well as the full rehabilitation of the existing 110 year-old North River Tunnel. The project would create operational flexibility, rail network redundancy, and resiliency against future impacts to the Hudson River rail crossing. Environmental review for the project was completed in May 2021.

The Gateway Development Commission, established through bi-state legislation, is responsible for the financing and development of the Hudson Tunnel Project. The Commission is governed by a Board of 7 Commissioners appointed by each of Amtrak, New Jersey, and the New York State Department of Transportation, and works in partnership with Amtrak, NJ TRANSIT and the Port Authority of New York and New Jersey.

*The Gateway Development Commission is proud to be an Equal Opportunity Employer and administers all personnel practices without regard to race, color, religion, sex, national origin, sexual orientation, gender identity or expression, disability, protected veteran status or military status, or any other category protected under applicable law. We recognize that diverse teams make the strongest teams, and we encourage people from all backgrounds to apply.*

To apply, please email your cover letter and resume to [jobs@gatewayprogram.org](mailto:jobs@gatewayprogram.org) with the job title “Director Cost/Value Engineering” in the subject line.