

The Confluence of Engineering and Civil Engineering July 17, 2024, 1-2 PM (Remote)

Agenda

1:00—1:15 PM	Welcome and Introduction
	Thu-Loan Dinh/NYC DDC
1:15—1:40 PM	Confluence of Engineering and Civil Engineering
	Jospeh Menzer/NV5
1:40—2:00 PM	<u>Open Discussion</u>

Biographies

Joseph Menzer, PE, DBIA, ENV SP, VP, Director of New York Operations, NV5. Over the past 27 years, Mr. Menzer has built a reputation with public agencies for his creativity in problem solving, his responsiveness to clients' needs, and the consistently high quality of his designs. He has successfully managed small and large capital projects for the city agencies focusing, understanding key stakeholder/agency needs and requirements, and meeting those needs without compromising on project goals or client budgetary and schedule requirements. His strength is the ability to focus on project intent, understand constraints and opportunities, and work collaboratively in a multi-disciplined, multi-agency environment. This has resulted in a growing body of award-winning infrastructure, where innovative and cost-saving techniques are employed, as Joe stays current with his field and the ever-changing technological and regulatory environment of New York City. Joe has spent his entire career developing sustainable and resilient engineering projects in New York that have vastly improved the quality of life for the communities served. His broad range of planning and design experience encompasses all facets of design and analysis for roadways, utilities, public open space, safety and, most recently, resiliency due to climate change. The quality of his work in these fields has allowed him to forge solid relationships with key agencies whose approval is essential for the successful completion of design projects in New York City.

Thu-Loan Dinh, P.E. Assistant Commissioner at New York City Department of Design and Construction (DDC), where she oversees an annual capital program comprising more than 120 capital projects and valued at approximately \$4 billion. She supports DDC's traditional duties

installing new water mains and sewers for the NYC Department of Environmental Protection (DEP) while also building streets, sidewalks, and new public plazas for the NYC Department of Transportation (DOT). She will also continue work in vital new programs in DDC's Infrastructure Division related to coastal resiliency, roadway improvements and structural capacity in City neighborhoods. Assistant Commissioner Dinh was previously Director of Design for DDC's Coastal Resiliency Program, where she was responsible for a \$2 billion portfolio of cutting edge coastal protection projects including East Side Coastal Resiliency (ESCR) and its companion project Brooklyn Bridge-Montgomery Coastal Resiliency (BMCR). Together the two projects are creating a 3.2-mile-long flexible flood barrier in New York, protecting more than 150,000 residents from future tidal flooding and coastal storms while enhancing numerous parks and open space areas with better recreational opportunities.