McCormick Taylor is a full-service engineering firm providing creative design, planning, and environmental solutions to the challenges of everyday life. Since 1946, we’ve focused first and foremost on people—our clients, our employees, and the communities we serve.

Our experience in the project delivery process, which spans conceptual planning through design and construction consultation, has enhanced our knowledge of the process and procedures necessary to ensure the successful completion of any project. From ADA-compliant curb ramps and sidewalks to streetscape design and drainage improvements, we collaborate with all stakeholders throughout the entire planning process so that our land use planners and urban designers fully understand a community and its goals.

Transportation Alternatives Program (TAP) Experience

McCormick Taylor has extensive knowledge and understanding of the needs and services required to successfully complete the range of projects under a TAP. This includes delivering high quality design services for a variety of project elements, including concrete and brick sidewalks, stone and concrete curb, open and closed drainage improvements, green technologies, shared use paths, pedestrian lighting using photometric calculations, and landscaping designs including shrubs, trees, and plants. This experience designing and managing TAP projects enables us to identify and prepare for the many potential challenges that may arise throughout the design and construction process, saving our clients from costly changes.

McCormick Taylor’s experience includes the design of ADA compliant curb ramps and sidewalks. In addition to stand-alone ADA projects, our safety, intersection improvement, pavement resurfacing, geometric, and other project types include ADA compliant designs. With the understanding of the importance for these designs to be accurate, we work closely with the NJDOT and FHWA to ensure compliance with the latest ADA design standards and processes.

We believe community outreach and public engagement is critical to the success of any project. We have attended and facilitated numerous public workshops, as well as City Council, Town Hall, and civic association meetings, representing our clients to the public and stakeholders. Through this experience, we understand that the earlier major stakeholders are included in the design process and the more frequently they receive updates, the more successful a project will be at achieving the community’s vision.
Similar Project Experience

**Transportation Alternative Program, Statewide, DE**

McCormick Taylor has provided the Delaware Department of Transportation with planning, engineering and environmental services for the TAP program for over 15 years. These services have included the design of traffic signals and lighting; greenways; streetscape improvements; utility relocations; sidewalk improvements including ADA compliance and curb ramps; drainage and stormwater management improvements; retaining walls; parking lots; culvert and pedestrian bridges; and pedestrian boardwalks. McCormick Taylor has also provided public involvement services in addition to environmental permitting and environmental documentation services for these TAP agreements.

**American Recovery and Reinvestment Act (ARRA): Transportation Enhancements Grant Administration, Various Counties, NJ**

McCormick Taylor provided assistance to NJDOT-Division of Local Aid and Economic Development in administering the NJDOT TE Grant Program funded through the ARRA. McCormick Taylor aided 13 TE recipients by advising them of federal regulations, developing and monitoring schedules, reviewing deliverables, and providing recommendations for the resolution of comments related to the deliverables.
Statewide General Engineering Services –
Camden Central Gateway Project, City of
Camden, NJ

A high-profile, accelerated project, McCormick Taylor managed the Concept Development, Feasibility Assessment, Final Design, and Construction Engineering Services phases of the NJDOT Capital Project Delivery Process. The entire project process was completed on an accelerated schedule with the Final Design completed, environmental document (NEPA CED) secured, and NJDEP permits obtained within eight months. The project required extensive public outreach and coordination with stakeholders including the City of Camden, FHWA, local business owners, Campbell’s Soup Company, and CCMUA. It also entailed the incorporation of an ADA-compliant multi-use bicycle/pedestrian trail, which is part of the Camden Greenway Project. The greenway trail incorporated context sensitive design solutions such as ornamental lighting, stamped concrete, greenway signage, brick pavers, and street trees where ROW was available. A Categorical Exclusion Document (CED) was also prepared and secured in accordance with the FHWA NEPA process. McCormick Taylor was responsible for preparation and submission of a Concept Development/Feasibility Assessment Report as well as full Preliminary Design, Final Design, and PS&E packages.

Route 35 Mileposts 0–4 Pavement Reconstruction, Ocean County, NJ

McCormick Taylor provided final design and construction engineering services to reconstruct a four-mile corridor of Route 35 subsequent to Superstorm Sandy. The project included pavement reconstruction; drainage upgrades including pump stations; traffic signal replacement; installation of a pedestrian hybrid beacon (HAWK signal); design of more than 400 ADA-compliant curb ramps and detectable warning surfaces; reconfiguration of on-street parking; installation of bicycle lanes; sidewalk and crosswalk improvements; and signing upgrades.
Open-end Contract for SRTS, Statewide, DE

McCormick Taylor has provided planning, engineering, and environmental services to DelDOT Planning Division for SRTS projects since 2011. These SRTS projects include various types of infrastructure improvements along school walking and biking routes. Services provided by McCormick Taylor under this contract include Stormwater Management, Drainage Improvements, Traffic Engineering, Highway Engineering, Environmental Services, Lighting Design, Landscaping, Master Planning, Communications and Public Involvement. Types of projects completed under these contracts include SRTS Training Programs for adults and children; Parking Lot Design (pedestrian safety signage, installation of ADA facilities, addition of bicycle racks); Roadway Corridor Improvements (installation of exclusive bicycle lanes and/or Share the Road signs and pavement markings; addition of bicycle safe inlet grates; implementation of traffic calming measures, median refuge islands and Road Diets; installation of flashing beacons and mid-block pedestrian crossings; pedestrian signage); Streetscapes (installation of decorative lighting, brick paver sidewalks); Signal Improvements (installation of high-visibility crosswalks, pedestrian pushbuttons and pedestrian countdown signal heads); Utility Relocations (relocation of inlets and utility poles); and Sidewalk Improvements (installation of ADA-compliant sidewalk and curb ramps, filling in missing sidewalk gaps, curb installation).

Survey and Engineering, Various Counties, MD

McCormick Taylor provided preliminary and final design services for a variety of Maryland State Highway Administration, District 4 projects that involved roadway and intersection upgrades including new curb, pedestrian push buttons and signal heads, installation of ADA-compliant sidewalk and curb ramps, redesign of on-street parking, installation of bicycle and pedestrian facilities, installation of exclusive bicycle lanes and associated signing and pavement markings, and traffic calming measures. Streetscape design included pedestrian amenities, public space design and decorative lighting. Drainage improvements included new drainage pipes, inlets, and bicycle-safe gates.
Ken will serve as the Project Manager for NJDOT’s TAP project. He has more than 22 years of experience in the planning, design, and management of transportation improvement projects in New Jersey, having led a vast array of projects ranging from multi-use (bicycle/pedestrian) path projects to complex interchange improvements. He plays a critical role in the delivery of McCormick Taylor’s New Jersey projects through all phases of the design process—from the initial planning/scoping efforts through the construction engineering services. Ken has led the planning and design of numerous pedestrian and bicyclist safety and accommodation projects, as well as beautification projects. These projects involve the design of pedestrian friendly intersections, bicycle and trail linkages, ADA improvements, and streetscape improvements. Ken has the experience of working closely with the NJDOT’s Local Aid representatives and has completed the Federal-aid Responsible Charge Training conducted through the Rutgers Center for Advanced Infrastructure and Transportation (CAIT).