



GREENHORNE & O'MARA
CONSULTING ENGINEERS
Inspired Solutions, Improving Lives

Transportation Engineering

Exceptional Service. Innovative Ideas.

Greenhorne & O'Mara (G&O) provides a broad range of transportation design services for highways, bicycle and pedestrian facilities ranging from, initial project planning and feasibility studies, preliminary engineering and alternative analysis, final design and construction drawings/specifications, to construction inspection and management services of transportation systems and facilities. Our projects range from bicycle paths to complex urban freeways with major interchanges involving multi-modal solutions.

Project Highlight

Klinge Valley Trail Environmental Assessment, Preliminary Design and Public Involvement — District Department of Transportation | Washington, DC. G&O was retained by the District of Columbia Department of Transportation (DDOT) to perform preliminary engineering, environmental studies, and public outreach activities for the proposed Klinge Valley Trail. The purpose of the project is to construct a multi-use trail for pedestrian, cyclist, and other non-motorized activities using context sensitive design to provide safe recreational opportunities to the residents and visitors of DC. The G&O team prepared a detailed stream assessment and stormwater management study identifying corrective measures. The proposed action includes the construction of a multi-use trail within DDOT right-of-way, the removal of existing roadway pavement and debris from failed infrastructure within Klinge Valley, installation of stormwater management infrastructure to reduce the erosive effects of uncontrolled stormwater flows, and stream restoration. **Services provided:**

- Development of the purpose and need
- Environmental data collection
- Public involvement plan and activities
- Agency coordination
- Environmental analyses and mitigation
- Concept engineering/alternatives development
- Stormwater management analysis
- Preparation of an Environmental Assessment and FONSI (if appropriate)
- Section 106 documentation



G-and-O.com • Toll-Free: 866.322.8905 • National HQ: 6110 Frost Place — Laurel, MD 20707
Offices in: Florida — Kansas — Maryland — North Carolina — Pennsylvania — Virginia — West Virginia