



Capital Improvement Projects Recognized by Public Works Association

February 19, 2020

Three capital improvement projects managed by the Fairfax County Department of Public Works and Environmental Services have been selected to receive the 2020 American Public Works Association Mid-Atlantic Chapter's Project of the Year Award: The Cottage Street Emergency Sewer Repair project, the Vesper Street Shared Use Path, and the Herndon Station Metro Garage. The awards program recognizes excellence in management, administration, and implementation of public works projects. In addition to the three projects of the year, the Lewinsville Center and the Bailey's Shelter and Supportive Housing projects received honorable mentions.

Projects are judged based on several factors:

- Good construction management
- Safety performance
- Community relations
- Environmental protection
- Unusual accomplishments under adverse conditions
- Exceptional efforts and innovations
- Sustainability

All projects have also been endorsed by the chapter and submitted for consideration in APWA's national awards program.

PROJECT OF THE YEAR WINNERS

COTTAGE STREET EMERGENCY SEWER REPAIR

Category: Disaster or Emergency Construction/Repair – Less than \$5 Million.

General contractor: Flippo Construction Company, Inc.

Design consultant: Dewberry



This project repaired a collapsed sanitary sewer pipe that crosses Long Branch east of the Town of Vienna. Severe erosion undermined the existing pipe and its concrete encasement. The broken pipe was bypassed to prevent further environmental impacts, and wastewater service was not interrupted. The permanent solution included a new manhole, ductile iron pipe encased in steel and concrete, drainage controls, and stream stabilization.