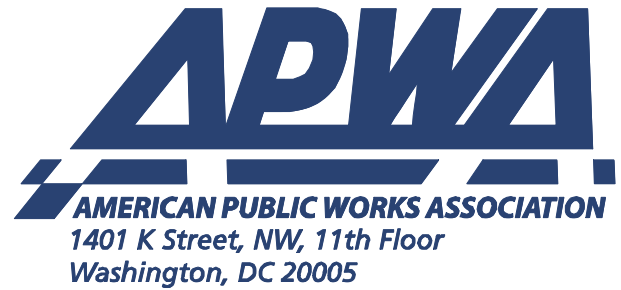


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**Beavercreek Road Improvements Project honored as
Public Works Project of the Year**

Washington, DC—The Beavercreek Road Improvements Project was recently named a Public Works Project of the Year by the American Public Works Association (APWA). The City of Oregon City, Ore., managing agency, along with primary contractor Dirt & Aggregate Interchange, Inc. and primary consultant Wallis Engineering, will be presented with the award during APWA’s International Public Works Congress & Exposition held in September in Columbus, Ohio.

APWA Projects of the Year awards are presented annually to promote management and administration excellence of public works projects by recognizing alliances between managing agencies, contractors, consultants and their cooperative achievements. This year APWA selected 19 projects in five categories: Disaster or Emergency Construction/Repair, Environment, Historical Restoration/Preservation, Structures and Transportation. The Beavercreek Road Improvements Project received the award in the Transportation category, less than \$5 million range.

The Beavercreek Road Improvements Project was a \$4.2 million project undertaken by the City of Oregon City, Ore., to upgrade 2,500 feet of a heavily traveled regional arterial. Beavercreek Road is the primary link between Highway 213, a principal arterial, and the City’s main north-south arterial, Molalla Avenue. The project, a major component in the City’s Transportation System Plan, expanded the existing three-lane roadway to five lanes with bike lanes and sidewalks on each side. It also incorporated green street design elements for stormwater collection, reduction and treatment.

Design efforts for the project included significant public involvement efforts. Considerable efforts were made in the acquisition of right-of-way and easement dedications from 25 individual property owners. This effort alone took over five years from start to finish. Traffic engineering components included the planning and adoption of an Access Management Plan, along with the addition of two traffic signals and upgrades to an existing signal. Utility improvements were coordinated with public and private utilities, and included undergrounding overhead utilities, replacing a 75-year-old 16-inch water main with a 20-inch water main, and stormwater system improvements.

Project design began in December 2004, and construction began in January 2007. During the 10-month construction period, disruptions to traffic, local businesses and residents were kept to an absolute minimum. Key features to minimize disruptions included maintaining traffic in both directions and maintaining business access at all times. Construction was completed on schedule in October 2007, with a clean safety record. The completed Beavercreek Road Improvements Project is widely recognized by the community as an asset to the city and its residents.

2/2/2 Beaver Creek Road Improvements Project

Traffic signal improvements included flashing left-turn phasing lights. These permit a vehicle to turn left on a flashing yellow arrow when it is clear to go, rather than waiting for a green arrow. Both these improvements and improved signal synchronization help to reduce travel time and vehicle queuing, which result in decreased carbon emissions. Additionally, the trees planted along the corridor provide carbon sequestration benefits to partially offset vehicle emissions.

Improved multimodal transportation options include dedicated bike lanes, expanded bus stop amenities, and continuous sidewalks on both sides of the street. This provided residents with transportation alternatives to help reduce vehicle use and thus emissions.

Green street design played an important role in reducing stormwater runoff impacts by incorporating stormwater collection, detention and treatment into the roadway section. Stormwater bioswales line both sides of Beaver Creek Road, providing onsite treatment and helping to divert runoff from storm sewers. Reducing the volume of runoff discharged to the storm sewer system helps reduce the overall system load, minimizing stream bank erosion and conserving resources otherwise required for treatment.

For more information about the projects or the award recipients, contact R. Kevin Clark, (816) 595-5230 or kclark@apwa.net.

About APWA

The American Public Works Association (www.apwa.net) is a not-for-profit, international organization of more than 29,500 members involved in the field of public works. Originally chartered in 1937, APWA serves its members by promoting professional excellence and public awareness through education, advocacy and the exchange of knowledge. With 64 chapters throughout North America, APWA is headquartered in Kansas City, Missouri, and has an office in Washington, D.C.

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