$5.6M Invested to Repair Bridges and Roads at National Parks in Eastern DC

The National Park Service (NPS) has announced that it will invest more than $5.6 million from President Biden’s Bipartisan Infrastructure Law for deferred and preventative maintenance on 20 bridges along the Baltimore-Washington and Suitland parkways, and more than 25 other places to improve roads and parking lots at national parks in eastern Washington, DC, and Maryland. These include repairs in Anacostia Park, Kenilworth Aquatic Gardens, Oxon Hill Farm and Piscataway Park.

“We look forward to continuing our investment and improvements to these national parks for neighbors and visitors,” Tara D. Morrison, park superintendent said. “National parks in eastern DC and Maryland have long provided important spaces for people to enjoy the outdoors, gather and travel across the region. This funding through the Bipartisan Infrastructure Law will enable the NPS to make strategic and significant investments to repair our critical facilities and infrastructure.”

None of the bridges or roadways are failing regular inspections. These preventative maintenance projects will extend the life of the roadways and bridges so drivers can continue using them without interruption. Read more.

Brightcore Brings Geothermal Heating to Barry Farm Redevelopment

Brightcore Energy President Mike Richter wants everyone to consider geothermal heating systems — even for projects where the technology was once prohibitively expensive, according to the Commercial Observer.

Case in point: the New York-based sustainable energy company has been tapped to implement its geothermal HVAC technology in Washington, DC’s Barry Farm redevelopment, a large-scale, if somewhat controversial, public and affordable housing overhaul project in the Southeast corner of the District. Brightcore provides
various clean energy systems for commercial buildings, though geothermal heating and cooling is its specialty via what it calls “UrbanGeo,” which uses a compact drilling rig that can operate in confined spaces.

Brightcore provides various clean energy systems for commercial buildings, though geothermal heating and cooling is its specialty via what it calls “UrbanGeo,” which uses a compact drilling rig that can operate in confined spaces. The company’s first foray into DC, via two new buildings at Barry Farm, also marks the District’s first implementation of a large-scale community geothermal heat pump system. Once the project is completed, Richter hopes it will help ignite a rush for geothermal in urban commercial and multifamily buildings, as the once generally infeasible technology becomes less intrusive, quieter, and cheaper. Read more.

Stay up to date on legislative issues through the [NSPE Advocacy Center](#).

NSPE offers a live webinar series free to members—“Workability Wednesdays”—to support members with their professional development goals. The first webinars of the spring season will take place on April 3—NSPE’s Board of Ethical Review Presents: The Duty to Act ; April 17—Second Best Protection Against Risk ; and May 1—Enhancing Building Safety: Mitigating Risks of Slip, Trips, and Falls (Celebration of National Building Safety Month).

Additional presentations will take place in May and June. Register now at [NSPE’s PE Institute](#) and invite a colleague to attend.

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The E-580, Teaming Agreement to Pursue Joint Professional Services Opportunity is intended for a collaboration between two design firms that have decided to join together to pursue an opportunity to obtain work. The E-590, Joint Venture
Agreement for Professional Services is a contract document in which two or more design firms agree to join together to provide specific professional services to a third party.