

## Port Access Road Project December 2018 Update

When completed, the Port Access Road will connect I-26 to the SC Ports Authority's new Hugh K. Leatherman, Sr. Terminal in North Charleston with two inbound and two outbound lanes for all port-related traffic. The new fully directional interchange will also serve local and commercial vehicles with a Bainbridge Avenue connector road, an extension of Stromboli Avenue, associated improvements to local streets, and improved I-26/Meeting Street access ramps.



Photo Above: An aerial view of the concrete girders over Meeting Street and Spruill Avenue. These girders will carry traffic for the Port Access Road's ramps on and off of I-26. It won't be long before the shiny, stay-in-place, galvanized steel deck pans seen in the picture will also be placed over the new girders in preparation for the placement of the concrete bridge deck.

Photo Below: Concrete has now been placed in two segments for the new ramp, which will carry traffic from Meeting Street onto I-26 westbound. The lighter grey deck, with vehicles parked on it, has cured. Dark grey blankets cover recently placed concrete over King Street to help the "green" concrete cure properly.



### Girders Go Up

Forty-five pre-cast concrete girders were recently placed over the intersection of Spruill Avenue and Meeting Street. Varying in length from 94 feet to 139 feet, each girder weighs between 20 and 40 tons. The girders were lifted into place, one at a time using a 220-ton crane and a 250-ton crane in tandem. Now the girders have been set, crews can begin to install the stay-in-place steel deck forms.

### Concrete Goes Down

The first sections of concrete ramp deck have been placed for the new ramp from Meeting Street onto I-26 Westbound. Concrete deck placement on the Mainline is scheduled for early next month. Not to be completely overshadowed, concrete deck work continues on the Bainbridge Connector bridge. To date, just over 200 feet of deck has been placed on this 1041-foot long bridge.

### Foundation Milestone

All of the drilled shaft foundational elements have been placed. With 117 drilled shafts, most of which were for columns supporting the new ramps to and from I-26, it has taken more than 19 months to reach this milestone. Thanks to all of our neighbors for your patience during this phase of construction.

### Water Main Repairs

While the broken 24" water main has been fixed at Meeting Street and Little Avenue, crews are still working on the necessary street repairs. Look for Meeting Street, between Spruill Avenue and Little Lane to re-open on December 21, 2018.

Looking for more information?  
The Port Access Road Project website can be found at [www.SCPortAccessRoad.com](http://www.SCPortAccessRoad.com).  
You can contact the  
SCDOT Port Access Road Project Office  
by phone- 843-580-8801 or  
by email - [scportaccessroad@gmail.com](mailto:scportaccessroad@gmail.com).