

**PRECONSTRUCTION DESIGN MEMORANDUM**

**MEMO:** PCDM-19  
**SUBJECT:** Utility Staking Pay Item  
**DATE:** July 11, 2019

For projects that require utility relocations, additional construction staking is required to eliminate conflicts between the utility and construction activities. For all projects that will require more than two in ground utilities to relocate, include the following pay item on the Summary of Estimated Quantities sheet:

**1052001 UTILITY STAKING LS**

The item will also need to be included in the General Construction Sheet of the plans with the work description of “Per Contract Documents”.

For projects with less than two in ground utility relocations, this work will be incidental to Construction Stakes, Lines, and Grades.

*September 2019*

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George R. Bedenbaugh, Jr.  
Preconstruction Support Engineer

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Effective Date

GRB:bhl  
ec:

John Boylston, Director of Preconstruction  
Robert Isgett, Director of Construction  
David Cook, Director of Maintenance  
Robert Perry, Director of Traffic Engineering  
Mike Barbee, Director of Right of Way  
Chris Gaskins, RP Engineer-Design Build  
Ladd Gibson, Director of Mega Projects

Jennifer Necker, RP Engineer – Lowcountry  
Leah Quattlebaum, RP Engineer - Pee Dee  
Philip Sandel, RP Engineer - Midlands  
Julie Barker, RP Engineer - Upstate  
Chad Long, Dir. of Environmental Services  
Tad Kitowicz, FHWA

File:PC/GRB

