



South Carolina
Department of Transportation

INSTRUCTIONAL BULLETIN NO. 2009-6


SUBJECT: New Pay Items and Specifications
EFFECTIVE DATE: August 2009 Letting
SUPERSEDES: None
RE: Special Provisions

In response to a request from the Carolinas Association of General Contractors, the SCDOT has adopted the attached special provisions and pay items. The attached special provisions include notes which explain the usage of the pay items.

Include the pay items in the Proposals and Estimates System (PES) when applicable. Do not list the pay items on the plan's "Summary of Estimated Quantities Sheet".

The new pay items are:

Item No.	Pay Item	Unit
1031100	Mobilization – Subcontractor	LS
1031200	Bridge Construction Access	LS
1032010	Bonds and Insurance	LS
2033100	Borrow Pit Set-up	LS

Approved: 
 E. S. Fargle
 Preconstruction Support Engineer

ESE:jwk
 Attachments
 cc:

Danny Shealy, Director of Construction
 Jim Feda, Director of Maintenance
 Milt Fletcher, Material and Research Engineer
 Steve Ikerd, FHWA
 Rick Werts, Director of Traffic Engineering

Matt Lifsey, RP Engineer - Lowcountry
 Mitchell Metts, RP Engineer – Pee Dee
 Randall Young, RP Engineer - Midlands
 Mark Lester, RP Engineer - Upstate

File:PC/ESE



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The **Mobilization – Subcontractor** item is to be used on select grading and bridge projects estimated to cost \$3,000,000 or greater.

Mobilization – Subcontractor

Mobilization – Subcontractor, consists of the preparatory operations for subcontractors including: moving personnel and equipment to the project site; paying bond and insurance premiums; establishing offices, buildings, and other facilities necessary for work on the project; and all other preparatory work or costs incurred before beginning work on the project.

Mobilization - Subcontractor is paid at the lump sum price bid, which price and payment is full compensation for organizing and moving all subcontractor forces, supplies, equipment and incidentals to the project site, regardless of the number of times such moves are made. The price and payment also includes costs for demobilization.

When the item Mobilization – Subcontractor is included in the bid items, payment will be made on the first four construction estimates. Each payment is for 25% of the lump sum price for Mobilization - Subcontractor, subject to the maximum total limit of 5.0% of the total contract amount.

If there is a remaining amount of the lump sum price for Mobilization after payments are made according to the limit above, then the remaining amount is paid after all work on the project has been completed and accepted.

Partial payment for this item in no way acts to preclude or limit any of the provisions of partial payments otherwise provided for by the Contract or these specifications.

Payment for this item includes all direct and indirect costs and expenses required to complete the work.

Pay items under this section include the following:

Item No.	Pay Item	Unit
1031100	Mobilization – Subcontractor	LS

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The **Bridge Construction Access** item is to be used on projects with a bridge spanning 100 feet or greater over water and for projects with special site considerations such as gorges, wetlands, floodplains, etc.

Bridge Construction Access:

Bridge Construction Access (BCA) consists of performing all necessary field work to provide for mobilizing equipment, materials, and labor to the bridge project site in preparation for work production. This also includes all field work necessary to establish access to the substructure and superstructure area of the bridge work. The lay down area, being on-site, off-site, or both, is also included in this item.

Measurement and Payment:

Bridge Construction Access is paid at the lump sum price bid, which price and payment is full compensation for all field work necessary to provide access to the bridge work area. The price and payment also includes costs for reestablishing all on-site and off-site areas affected by the bridge construction access method to the proper lines and grades as provided in the Contract (on-site) or as required by other third party agreements (off-site).

Payments for BCA will be made as follows: 40% of the lump sum amount will be paid on the first estimate following commencement of the special access work, 40% of the lump sum amount will be paid on the second estimate following commencement of the special access work, and 20% will be paid on the estimate following cleanup and restoration per plans and permits. The total maximum amount for this item is 5.0% of the total contract amount. If greater than 5% of the contract amount is bid for this item, 2% of the contract amount will be paid on the first estimate following commencement of the special access work, 2% will be paid on the second estimate following commencement of the special access work, and the remaining amount of the lump sum price for BCA being made following cleanup and restoration per plans and permits.

Payment for this item includes all direct and indirect costs and expenses required to complete the work.

Pay item under this section include the following:

Item No.	Pay Item	Unit
1031200	Bridge Construction Access	LS

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The **Bonds and Insurance** item is to be included on all projects.

Bonds and Insurance

Bonds and Insurance consists of all Bonds and Insurance required of the contractor. A maximum allowable amount of 2.0% of the total contract amount will be paid on the first pay estimate after work begins. If there is a remaining amount of the lump sum price for Bonds and Insurance after payments are made according to the limit above, then the remaining amount will be paid on the final estimate.

If special insurance is required by the contract provisions, such as railroad or coastal insurance, no maximum limit will apply to this bid item.

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1032010	Bonds and Insurance	LS

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The **Borrow Pit Set-up** item shall be used when a project is estimated to have 25,000 CY or greater of borrow excavation.

Borrow Pit Set-up

Borrow Pit Set-up consists of the preparatory operations to prepare a pit for use on the project. This may include property purchase, permits, clearing and grubbing, and erosion control necessary for the pit.

Borrow Pit Set-up is paid at the lump sum price bid, which price and payment is full compensation for borrow pit preparatory operations of the first pit used regardless of the number of separate pits used on the project. The price and payment also includes costs for closing the pit.

Payment for this item in no way indicates acceptance of the material held by the pit or otherwise required by the Contract or these specifications.

When the item Borrow Pit Set-up is included in the bid items, 80% of the lump sum payment for this item will be made when the National Pollutant Discharge Elimination System (NPDES) permit is approved. The final 20% will be paid within 30 days of when all pits used on the project have the Notice of Termination (NOT) submitted or when all pits are closed for that project. It is the contractor's responsibility to supply the necessary documentation to the Resident Construction Engineer for the approved permit and NOT submission.

Item No.	Pay Item	Unit
2033100	Borrow Pit Set-up	LS