

**ADDENDUM NO. 1**  
**TO**  
**CONTRACT DOCUMENTS**  
**FOR**

FLORENCE COUNTY FORESTRY & PARKS DEPARTMENT  
KEYES LAKE BOAT LAUNCH IMPROVEMENT PROJECT

FEBRUARY 8, 2019

**Contractor shall list all addenda by number on the bid form to ensure conformity in the bid.**

Drawings, Specifications and/or Proposals are herein amended, expanded and/or modified, as hereinafter described, and become a part of the Contract Documents with the same force and effect as if incorporated, therein, originally. Any contrary provisions contained, or referred to, in Drawings and/or Specifications, shall remain applicable unless overridden by this Addendum. Revised or contrary provisions herein shall not affect any other part of the Contract Documents and any deletions, additions, substitutions and/or revisions mentioned, shall include all labor, materials, methods, modifications, etc. required for complete performance of the work.

This Addendum No. 1 consists of 2 pages.

**SPECIAL PROVISIONS REVISIONS**

Add the following Special Provisions:

25. Hot Mix Asphalt
- A. Submit mix design.
  - B. No HMA mix testing will be required.
  - C. The Nuclear Gauge Method for testing compaction is waived for this project. The Number of Rollers Method chart below shall apply.
  - D. Number of Rollers Required Based on Placement Rate:

Average Laydown Rate, Square Yards/Hours	Number of Rollers Required	
	Compaction Rollers	Finish Rollers
Less Than 800	1	*1
800-1800	1	1
1800-4000	2	1
4000-7200	3	1

\* The compaction roller may be used as the finish roller also.

- E. Submit load tickets and yield rates.
- F. No rolling shall occur between the HMA temperature range of 240°F to 195°F (tender zone). Rolling shall occur above and below the tender zone.
- G. Leveling course HMA mixture 3 LT may be substituted for the specified 5 LT mixture.
- H. Asphalt Performance Grade 58-28 S may be substituted for the specified 58-34 S in the leveling course only.