



ROY COOPER
Governor

MICHAEL L. HOLDER
Acting Secretary

January 18, 2017

SUBJECT: ADDENDUM 1 FOR DL00125, Pipe repair on NC 16 Business in Gaston County.

MEMORANDUM TO PROSPECTIVE BIDDERS

Plans

It has been brought to our attention that the Summary of Quantities table on plan sheet 2 conflicts with the bid form. Please replace the original plan sheet 2 in your plan set with the attached revised plan sheet 2.

Proposal

The Division 12 Environmental Unit will require the use of Native Grass Seeding and Mulching in the areas disturbed adjacent to the stream bank. Please add the attached special provision entitled *Native Grass Seeding and Mulching* to your contract proposal. There will be no change to the bid items as Native Grass Seeding and Mulching is paid for as Seeding and Mulching (Acre) which is already included on the bid form.

Sincerely,
DocuSigned by:

Bryan Sowell

79EAB920D6EA4D1
Bryan K. Sowell, PE
Project Engineer



EC-14

Fertilizer shall be 10-20-20 analysis. A different analysis of fertilizer may be used provided the 1-2-2 ratio is maintained and the rate of application adjusted to provide the same amount of plant food as a 10-20-20 analysis and as directed.

Temporary Seeding

Fertilizer shall be the same analysis as specified for *Seeding and Mulching* and applied at the rate of 400 pounds and seeded at the rate of 50 pounds per acre. German Millet or Browntop Millet shall be used in summer months and rye grain during the remainder of the year. The Engineer will determine the exact dates for using each kind of seed.

Fertilizer Topdressing

Fertilizer used for topdressing shall be 16-8-8 grade and shall be applied at the rate of 500 pounds per acre. A different analysis of fertilizer may be used provided the 2-1-1 ratio is maintained and the rate of application adjusted to provide the same amount of plant food as 16-8-8 analysis and as directed.

Supplemental Seeding

The kinds of seed and proportions shall be the same as specified for *Seeding and Mulching*, and the rate of application may vary from 25# to 75# per acre. The actual rate per acre will be determined prior to the time of topdressing and the Contractor will be notified in writing of the rate per acre, total quantity needed, and areas on which to apply the supplemental seed. Minimum tillage equipment, consisting of a sod seeder shall be used for incorporating seed into the soil as to prevent disturbance of existing vegetation. A clodbuster (ball and chain) may be used where degree of slope prevents the use of a sod seeder.

Mowing

The minimum mowing height shall be 6 inches.

Measurement and Payment

Native Grass *Seeding and Mulching* will be measured and paid for in accordance with Article 1660-8 of the *Standard Specifications*.

