# **SEEDING AND MULCHING:**

(2-19-08

(East)

The kinds of seed and fertilizer, and the rates of application of seed, fertilizer, and limestone, shall be as stated below. During periods of overlapping dates, the kind of seed to be used shall be determined. All rates are in pounds per acre.

# All Roadway Areas

| March 1 - August 31 |                       | September 1 - February 28 |                         |  |
|---------------------|-----------------------|---------------------------|-------------------------|--|
| 50#                 | Tall Fescue           | 50#                       | Tall Fescue             |  |
| 10#                 | Centipede             | 10#                       | Centipede               |  |
| 25#                 | Bermudagrass (hulled) | 35#                       | Bermudagrass (unhulled) |  |
| 500#                | Fertilizer            | 500#                      | Fertilizer              |  |
| 4000#               | Limestone             | 4000#                     | Limestone               |  |

#### Waste and Borrow Locations

| March 1 – August 31 |                       | September 1 - February 28 |                         |
|---------------------|-----------------------|---------------------------|-------------------------|
| 75#                 | Tall Fescue           | 75#                       | Tall Fescue             |
| 25#                 | Bermudagrass (hulled) | 35#                       | Bermudagrass (unhulled) |
| 500#                | Fertilizer            | 500#                      | Fertilizer              |
| 4000#               | Limestone             | 4000#                     | Limestone               |

Note: 50# of Bahiagrass may be substituted for either Centipede or Bermudagrass only upon Engineer's request.

# Approved Tall Fescue Cultivars

| 2 <sup>nd</sup> Millennium | Duster                 | Magellan     | Rendition          |
|----------------------------|------------------------|--------------|--------------------|
| Avenger                    | Endeavor               | Masterpiece  | Scorpion           |
| Barlexas                   | Escalade               | Matador      | Shelby             |
| Barlexas II                | Falcon II, III, IV & V | Matador GT   | Signia             |
| Barrera                    | Fidelity               | Millennium   | Silverstar         |
| Barrington                 | Finesse II             | Montauk      | Southern Choice II |
| Biltmore                   | Firebird               | Mustang 3    | Stetson            |
| Bingo                      | Focus                  | Olympic Gold | Tarheel            |
| Bravo                      | Grande II              | Padre        | Titan Ltd          |
| Cayenne                    | Greenkeeper            | Paraiso      | Titanium           |
| Chapel Hill                | Greystone              | Picasso      | Tomahawk           |
| Chesapeake                 | Inferno                | Piedmont     | Tacer              |
| Constitution               | Justice                | Pure Gold    | Trooper            |
| Chipper                    | Jaguar 3               | Prospect     | Turbo              |
| Coronado                   | Kalahari               | Quest        | Ultimate           |
| Coyote                     | Kentucky 31            | Rebel Exeda  | Watchdog           |
| Davinci                    | Kitty Hawk             | Rebel Sentry | Wolfpack           |
| Dynasty                    | Kitty Hawk 2000        | Regiment II  |                    |
| Dominion                   | Lexington              | Rembrandt    |                    |

On cut and fill slopes 2:1 or steeper Centipede shall be applied at the rate of 5 pounds per acre and add 20# of Sericea Lespedeza from January 1 - December 31.

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.

### **RESIDENTIAL SEEDING - LAWN TYPE APPEARANCE:**

SPI 16-1

All areas adjacent to lawns must be hand finished as directed to give a lawn type appearance. Remove all trash, debris, and stones <sup>3</sup>/<sub>4</sub>" and larger in diameter or other obstructions that could interfere with providing a smooth lawn type appearance. These areas shall be reseeded to match their original vegetative conditions, unless directed otherwise by the Field Operations Engineer.

Payment for the above work will be made at the unit price bid per acre for Residential Seeding.