

SECTION 6

SANITARY SEWER CONSTRUCTION

GRAVITY MAINS AND FORCE MAINS

SEEDING/TURFING

1. SCOPE: This section shall include the furnishing of all labor, materials, equipment and incidental items to seed and establish a turf on all areas disturbed by the pipe laying operation.

All materials shall be of the best commercial quality available for the purposes specified.

2. SEEDING: Seed shall be furnished and sowed at the rates per acre as follows:

80 Lbs. Kentucky 31

65 Lbs. Pensacola Bahia Grass

5 Lbs. Centipede

Thus, giving a total of one-hundred fifty pounds (150 lbs.) of seed per acre. Winter planting, from November 1 until March 1, shall include 50 lbs/acre of Rye grass.

Quantities stated are in terms of total seed of the specified quantity.

3. LIME: Applying Lime - Lime shall be applied at the rate of 4,000 lbs. per acre.
4. FERTILIZER: Applying Fertilizer - Fertilizer shall be distributed at the rate to provide 1,200 Lbs. per acre (complete mix fertilizer - 8 parts nitrogen, 8 parts phosphoric acid and 8 parts potash) and thoroughly mixed immediately before planting.
5. MULCH: Straw mulch shall be threshed plant residue of oats, wheat, barley, rye, or rice from which grain seed has been removed. The mulch shall be applied at a rate of 1-1/2 tons per acre and shall be tacked or otherwise sufficiently held in place.
6. SOWING SEED: All sowing of seed shall be completed within the periods specified in the seeding schedule authorized by the Engineers. All seed shall be covered to an average depth of 1/4".
7. ESTABLISHING TURF: The establishment period shall continue for six (6) months from the date of seeding. The Contractor shall be responsible for maintenance, protection, repairing and resulting reseeding and re-fertilization for six (6) months after initial seeding. No direct payment will be made for this work. The cost, therefore, will be included in the contract price of Liming, Fertilizer and Sowing Seed, etc., under the pay item Seeding and Mulching.

8. MOWING: No mowing will be required.
9. REFERTILIZING: Fertilizer shall be applied at the rate to provide 1,200 Lbs. per acre (complete mix fertilizer - 8 parts nitrogen, 8 parts phosphoric acid and 8 parts potash), eight to ten (8-10) weeks after initial seeding as directed by the Engineers.
10. METHOD OF MEASUREMENT: The area of seeding to be paid for shall be the area 40' wide centered on the line work (within areas that do not fall within the roadway) and all disturbed areas due to construction. All areas shall be prepared, limed, fertilized, seeded, re-fertilized, re-seeded, repaired, turf established and accepted as directed by the Engineer, the District, and/or the Developer.