

TA-279
ITB#2210781

ALABAMA DEPARTMENT OF TRANSPORTATION
SPECIFICATIONS FOR LAWN CARE SERVICES

Provide all material, equipment and labor necessary to guarantee results in the area of fertilization, broadleaf weed control (dicoty ledonous weeds), crabgrass control, nut grass control, Bahia grass control, dallies grass control, smut grass control, button weed control, and any other weed that may exist in the lawn at 1409 Coliseum Blvd, 1525 Coliseum Blvd., along Traffic Operations Rd. (adjacent to railroad tracks) and adjoining areas as identified. The areas covered are approximately 401,229 to 477,299 square feet. Each bidder is responsible for visiting the site for determining the square footage, existing weeds, and areas to be covered. Vendor is to submit a treatment program based on a twelve-month period beginning October 1, 2010 and going through September 30, 2011. The following is a guide to be used to determine your bid based on a one-year contract with a renewal clause for ~~two~~^{four} (2)⁴ additional years if both parties are in agreement. As a minimum, each program must consist of the applications as listed below. **No programs or chemicals of lesser quality will be accepted.**

- A** February 1 – March 10-
1. Preemergent Crabgrass Control
 - (a) Use 65WDG Barricade @ 1.5lbs/acre or 4FL Barricade @ 1.0qt/acre or Pendulum Aqua Cap @ 4.2pts/acre or Dimension 2EW@ 1.0qt/acre
 2. Broadleaf Weed Control
 - (a) Use a Trimec, Strike, or 3-way type product
- B** March 25-April 30-
1. Spring Granular Fertilizer
 - (a) Use 30-2-8 or similar ratio fertilizer containing 25% SC nitrogen@ a rate of 2lbs n/1000
 2. Broadleaf Weed Control (if controllable weeds are present)
- C** May 25-June 19-
1. Summer Fertilization
 - (a) 39-0-0 with 50% SCU Nitrogen @ 2.5lbs N/1000 square feet
 2. Summer Grassy & Broadleaf Weed Control
 - (a) Treat summer weeds problems such as Virginia Button weed, chamber bitter, various sedges, spurge, Bahia grass, and Dallis grass.
 - (b) Certainty or Monument spray treatment for sedges. (nutgrass type)
 - (c) Manor or Mansion spray treatment for Bahia grass. Consult with ALDOT Equipment Bureau-Grounds before treating Bahia grass in the event that treatment would leave unacceptable voids in the turf.
- D** August- October-
1. Late Summer /Fall Fertilization

(a) 24-0-8 (or 3-0-1 ratio product) with 25% SCU nitrogen @2lbs n/1000

2. Treat remaining grassy weeds, sedges, and broadleaves in the same manner as May-June treatment
3. Consult with ALDOT Equipment Bureau-Grounds before treating Bahia grass in the event that treatment would leave unacceptable voids in the turf.

E October 1- October 15-

1. Cool Season Preemergent weed control
 - (a) Use Barricade 4FL @ 1.3pts/acre or Barricade 65WDG @ 1.0 lb/acre or Pendulum Aqua Cap @ 4pts/acre or Surflan AS @ 1.5qts./acre
 - (b) In addition, add 1.1lb Simazine 90 or 1qt. Simazine 4L

F December 1-December 20

2. Cool Season Broadleaf weed control
 - (a) To control dandelions, thistle, white clover, etc.
 - (b) Use effective 3-way type product or Manor/Mansion type product
 - (c) Use pelleted Dolomitic or Calcitic Lime @ 50lbs/1000square feet

**** NOTE:** As stated in specification, all weeds must be controlled even if not specifically listed.