

TOWN OF PALM BEACH

Bid No. 2020-19 - Maintenance of Beds at Southern Blvd. and Royal Poinciana Way

I. SCOPE OF WORK

The Town of Palm Beach is seeking proposals from landscape contractors for the maintenance and gardening services of eight circular planted beds (located in the median at Royal Poinciana Way) and a planted traffic circle (located at Southern Blvd.) along with three adjacent islands. **The appearance of these beds is critical to this bid request**. The beds must be kept maintained, groomed and weed-free at all times. Replacement of poor-performing and dying plants is to be included.

1) SOUTHERN BLVD. TRAFFIC CIRCLE and ADJACENT ISLANDS (3)

Listed below are a sampling of the plants typical to the traffic circle (and islands) and the maintenance required.

a) <u>Plants</u>

- 1. Agave Americana, blue
- 2. Ficus Green Island
- 3. Kalanchoe Edtschenkoi
- 4. Euphorbia Pink
- 5. Euphorbia Lactea
- 6. Agave Blue Star
- 7. Neoregelia Margaret
- 8. Portulacaria Variegated
- 9. Zoysia Grass

b) Maintenance Program

- 1. Mowing Zoysia grass shall be mowed with a reel-style mower, equipped with a grass-catcher, on a weekly basis. Contractor must dispose of all clippings. Mowing height will vary according to environmental and seasonal conditions, but is not to exceed 2". String trim and edge weekly.
- 2. Fertilize all plant materials (turf and ornamentals) minimum 4 times per year. Fertilizer analysis to be 13-3-13 and 50% slow-release products. The application rate for both the turf and ornamentals shall be one pound nitrogen per one-thousand square feet. The applications are to take place in January, March, May and November unless directed otherwise by the Contract Coordinator.
- 3. Provide comprehensive pest control services monthly (additional applications, as required, to keep Zoysia grass & plants healthy and free of insects, diseases, spots, lesions and other detrimental factors).
- 4. Contractor will provide irrigation coverage and system function checks once a week and notify Contract Coordinator of any problems/issues. Contractor is responsible for water management.
- 5. Maintain the Ficus Green Island, Portulacaria & Kalanchoe Fedtschenkoi in a constant pruned display.
- 6. Separate and Plant Neoregelia off shoots when necessary.
- 7. Maintain Kalanchoe at 8"-10" tall; Var. Portulacaria at 4"-6" tall.
- 8. Maintain the Agave Blue Star with stakes when needed to keep straight and upright. Remove lower leaves when they are not in good order.
- 9. Maintain a constant weed free landscape bed,
- 10. Removal of all garbage, debris and similar items during each service visit.
- 11. Notify the Contract Manager of any dead or non-viable plants immediately upon discovery

2) ROYAL POINCIANA WAY MEDIAN PLANTED CIRCLES

The beds shall be checked weekly, however, maintenance shall be performed as frequently as needed, in order to maintain a groomed appearance in the beds listed below. There are a total of eight (8) circular beds located in the median of Royal Poinciana Way. Listed below are a sampling of the plants typical to the beds (each bed varies slightly) to be kept groomed with a weed free appearance.

a) **<u>Plants</u>**

1. Ficus Green Island



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- 2. Dracaena Arborea
- 3. Agave Americana, blue
- 4. Agave Augustifolia
- 5. Jasmine minima
- 6. Wax Jasmine
- 7. Selected Annuals (Caladium, Begonia etc.)

b) Maintenance Program

- 1. For predominately St. Augustine turfed areas the mowing height shall not be lower than 4" between March thru October and no less than 3.5" during the remaining portions of the year. For areas where there is no dominant species of turf grass the contractor shall be advised what height of cut to use by the contract coordinator.
- 2. At no time shall mowers discharge into planter or bedding areas.
- 3. All mower blades, wheels, tires and platforms shall be treated with Pine-Sol or other approved cleaning chemical between each location to prevent the spread of Sugarcane Mosaic Virus.
- 4. Fertilize all plant materials (turf and ornamentals) minimum 4 times per year. Fertilizer analysis to be 13-3-13 and 50% slow-release products. The application rate for both the turf and ornamentals shall be one pound nitrogen per one-thousand square feet. The applications are to take place in January, March, May and November unless directed otherwise by the Contract Coordinator.
- 5. Provide comprehensive pest control services monthly (additional applications, as required, to keep St. Augustine grass & plants healthy and free of insects, diseases, spots, lesions and other detrimental factors).
- 6. Contractor will provide irrigation coverage and system function checks once a week and notify Contract Coordinator of any problems/issues. Contractor is responsible for water management.
- 7. Maintain a constant weed free landscape beds.
- 8. Remove flowers from Dracaena Arborea when necessary. Keep their canes/trunks mainly vertical so there are no serious "leans" to these plants. Keep their heads thinned periodically so there is not an overabundance to slow vegetative growth. Trimming of "sucker growth "on trunks should be done as needed to maintain a manicured appearance.
- 9. Maintain flowers on the Agave Augustifolia until they produce larger plantlets for future planting.
- 10. Maintain Jasmine minima (both variegated and Summer Sunset varieties) in a neat appearance similar to a green carpet no taller than 4"-6".
- 11. Maintain the current integrity of the Green Island shape and overall form.
- 12. Maintain the Ficus Green Island and Wax Jasmine in a constant pruned display.
- 13. Maintain the Agave Blue Star with stakes when needed to keep straight and upright. Remove lower leaves when they are not in good order.
- 14. Maintain Coral Honeysuckle, Simpson Stopper and Jamaican Caper (around irrigation backflows and power boxes) in a neat and natural appearance. Keep vining plant material trimmed from the front of the electrical panel to allow for access.

II. WARRANTY

1) Replacements

As soon as weather conditions permit, replace, without cost to Town all dead plants and all plants not in a vigorous, thriving condition, as determined by Town or his/her designee during and at the end of Warranty Period. Replacement trees shall have similar warranty for a period of ninety (90) days after final acceptance of all work and at no additional cost to the Town, the Contractor is to replace any new or transplanted plant material that is dead, or that is, in the opinion of the Town or his/her designee, in unhealthy or unsightly condition, or that has lost their natural shape due to dead branches or excessive pruning of dead branches, or that has been damaged beyond repair due, in the judgment of the Town or his/her designee, to inadequate maintenance and/or protection from animal damage or the natural elements. In addition, the Contractor agrees that if repair of



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defective goods will exceed ten (10) working days, the Contractor shall supply loaner goods, upon written request of the Town, in a timely and prompt fashion, at no cost or expense to the Town.

2) Failed Materials

Plant materials exhibiting conditions which are determined as being unacceptable due to workmanship by the Contractor shall be repaired and/or replace.