

1. All plant material shall be Florida No. 1 or better as given in the current Florida Grades and Standards for Nursery Plants, 2015, Florida Department of Agriculture and Consumer Services.
2. All plant material shall be subject to inspection and approval by the Landscape Architect at place of storage and upon delivery for conformity to specification.
3. All plants shall be true to species and variety and shall conform to measurements specified. All substitutions shall be submitted to the City and Landscape Architect for final approval.
4. All plants shall be exceptionally heavy, symmetrical, tight knit and so trained in appearance as to be superior to form and branching and symmetry.
5. Contractor shall notify Sunshine 611 (call 811) for locations of existing utility lines 48 hours prior to beginning work. Contractor shall verify location of all utility lines and easements prior to commencing any work. Excavation in the vicinity of underground utilities shall be undertaken with care and by hand, if necessary. The Contractor bears full responsibility for this work and disruption or damage to utilities shall be repaired immediately at no expense to Owner.
6. All Grass Pl., shredded sterilized Melaleuca or Eucalyptus mulch shall be used in all grade planting beds and for individual tree pits. All trees shall have a mulch ring with a depth of 3" and a diameter of 3'-4" around their base. All mulch shall be kept 4" from base of all plant material. Mulch beds shall be a minimum of 12" wider than plants measured from outside edge of foliage. Mulch shall be maintained at a minimum thickness of 2 inches around shrubs and trees.
7. Sod shall be St. Augustine and free of weeds, insects, fungus and disease, laid with alternating and abutting joints.
8. All road rock, concrete, asphalt and all other unnatural materials shall be removed from all landscape areas and replaced with approved planting soil prior to installation.
9. All trees and shrubs shall be backfilled with a suitable planting soil consisting of 70 percent sand and 30 percent mulch. All plant materials shall be planted with a minimum of 6 to 18 inches of planting soil around the root ball. Refer to planting details. Planting soil to be backfilled into plant pits by washing in. Planting beds shall be free of any roots, grass or colored rock, building materials, debris, weeds, noxious pests and disease.
10. All sodded areas shall have a minimum of 2" of planting soil as described in note #9.
11. All trees shall be warranted by the Contractor and will be healthy and in flourishing condition of active growth one year from date of final acceptance.
12. All shrubs, groundcovers, vines and sod shall be fully warranted for 90 days under same conditions as above.
13. All synthetic burlap, synthetic string or cords or wire baskets shall be removed before any plants are planted. All synthetic tape shall be removed from trunks, branches and stems. If any synthetic material is used, it shall be removed or buckled into the planting hole before trees are backfilled. Planting soil to be tamped into pits by washing in.
14. Only bio-degradable material can be attached to the trunks of trees.
15. All trees and palms shall be planted with the top of their rootballs 1"-2" above finished grade. All other plants shall be planted with top of their rootballs no deeper than the final grade surrounding the planting area. If trees are containerized, the rootballs shall be shaved at the periphery and radial slices made to correct all circling roots and rootball deficiencies.
16. All newly planted trees shall be properly guyed and staked at the time of planting to establish and erect growth in accordance with the specification as set forth in the Administrative Manual. Trees shall be restaked in the event of blow overs or the failure of the staking and guying. A tree shall remain braced for at least one year after its planting.
17. In areas where paved surfaces about sod or mulch, the final level of both surfaces should be even.
18. All planting shall be installed with fertilizer at time of planting.
19. All planting shall be installed in a sound, workmanlike manner and according to good planting practices. Installation shall include watering, weeding, fertilizing, mulching, selective pruning and removal of refuse and debris on a regular basis so as to present a neat and well kept appearance at all times.
20. All landscape and sod areas shall have an automatic irrigation system installed. Coverage should be 100% with 50% minimum overlap using just run water to all landscape and sod areas. Spray upon public sidewalks, streets and adjacent properties should be minimized. Sodded areas and shrub/groundcover beds should be on separate irrigation zones for a more efficient system. Irrigation system shall be installed with a rainwater device.
21. All landscape and irrigation shall be installed in compliance with all local codes and ordinances. The contractor shall be responsible for any and all discrepancies between the two. Plant spacing shall supersede plant quantity to fill in landscape bed.
22. A pre-construction meeting with the City Urban Forestry Department is required prior to the installation of any plant material.
23. All tree work shall be permitted and performed by a Broward County Tree Trimmer.
24. No landscape other than sod is allowed within 5 feet of any portion of City owned utilities within the public street right of way including meters, hydrants, service lines etc. The plan shall take precedence over the plant schedule. There shall be no discrepancy between the two. The height of the vegetation, wall or fence shall be at least 6 inches above the height of the mechanical equipment being screened.
25. All required landscape planting areas and berms shall be stabilized and maintained with turf, ground cover, species mulch at a minimum of 2 inch depth or other approved materials to prevent soil erosion and allow rainfall infiltration.
26. At the time of planting groundcover shall cover at least 50 percent of the intended groundcover area. Groundcover shall cover 100 percent of the intended groundcover area within one year after installation.
27. At the time of planting, shrubs shall be upright in nature, be at least 2 feet in height above ground level and have a spread of at least 24 inches. Shrubs designed to form a continuous hedge shall be spaced a maximum average of 24 inches on center.
28. Before, during and following planting, the root ball and trunk of the tree shall be protected and the root ball be kept moist.

All proposed trees designated as single trunk shall have a single, relatively straight, dominant leader, proper structural branching and even branch distribution. Trees with bark inclusion, tipped branches and co dominant trunks will not be accepted. Trees with girdling intact leader circling and/or plunging roots will be rejected. Any containerized trees shall have their rootballs shaved at the periphery of rootball to remove any circling roots.

