

October 15, 2014
BOARD OF COUNTY COMMISSIONERS
ORANGE COUNTY, FLORIDA
Addendum No. 4, IFB Y15-711-SB
BARNETT PARK SOCCER FIELD

Bid Opening Date: October 21, 2014 at 2:00 P.M.

This addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to, and shall take precedence over, the original documents. Underlining indicates additions, deletions are indicated by ~~strikethrough~~.

A. The bid opening date remains October 21, 2014 at 2:00 P.M.

B. Additions, Deletions and Clarifications:

1. Question: Please provide a detailed specification for the imported sand.

Answer: Fill material shall be sandy loam free of debris, foreign materials, weed seed and weeds including, but not limited to, nut grass and torpedo grass.

a. All contaminated fill, with weed, weed seed, nut grass, or torpedo grass, will be replaced with approved fills at no additional cost to the Owner.

Fill materials will be as follows:

- b. Grove sand will be friable loam, free of subsoil, roots, rocks, grass, debris, weeds and all other foreign matter. The pH of the topsoil should be with the range of 6.0 to 7.0, and should contain a maximum of 5% organic material.
- c. Satisfactory fill materials are defined as those complying with the American Association of State Highway and Transportation Officials (AASHTO) M145, soil classification groups A-1, A-2-5 and A-3. Additionally this fill material should not have a Liquid Limit exceeding 40, a plasticity index greater than 10, and no more than 7% of material passing No. 200 sieve.
- d. Unsatisfactory fill materials are defined as those complying with the American Association of State Highway and Transportation Officials (AASHTO) M145, soil classification groups A-2-6, A-2-7, A-4, A-5, A-6 and A-7: also, pea, muck and other highly organic soils.

2. Question: Please confirm that we are allowed to use the clearing and grubbing material for the top 8" on the athletic field.

Answer: TOPSOIL (ON-SITE EXISTING SOIL)

- a. Topsoil source for planting shall be on-site. On-site soil must be amended as specified to be classified as top soil.
- b. Topsoil shall be suitable for ornamental plant growth and free from hard clods, stiff clay, hardpan, gravel, subsoil, brush, large roots, refuse or other deleterious material, and of reasonably uniform quality.
- c. Mechanical analysis: Topsoil and soil mixture(s) shall meet these specifications and the following mechanical analysis:

Sieve Size	Percentage Passing by Dry Weight
1 inch	99-100
1/4 inch	97-99
No. 200	less than 7%

Materials larger than one inch shall be disposed of off the site. Existing leaf litter and plant material shall be excluded from topsoil and soil mix with less than 7% of the soil passing the 200 Sieve size.

- d. Maximum Soluble Salts: 300 PPM.
- e. Contractor shall assure existing soils are free of any visible weeds.
- f. In the event topsoil on-site does not meet the above requirements, topsoil meeting the requirements may be imported from off-site sources after approval by Owner's Representative at no additional cost to the Owner.

3. Question: Please provide a detailed specification on the top dressing material.

Answer: See response to Question 2

C. ACKNOWLEDGEMENT OF ADDENDA

1. The Bidder/Proposer shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of the bid or proposal.
2. **Receipt acknowledged by:**
3. All other terms and conditions of the IFB remain the same.

Authorized Signature

Date Signed

Title

Name of Firm