

August 13, 2013

Mrs. Kathy L. Cushing 509 Dante Street Venice Florida 34285

RE: Proposal for Concrete Slab at Centennial Park Gazebo

Dear Mrs. Cushing:

Recently, the Parks and Recreation Advisory Board recommended to the City Council to accept your proposal to construct a 12' x 14' concrete slab for dancing in the area adjacent to the gazebo at Centennial Park. Prior to presenting this proposal to the City Council, the city staff has reviewed and evaluated it for process requirements and design standards. Below are listed the process requirements in order to comply with all relevant city code sections as well as expected design standards to make the installation acceptable from an operations and maintenance standpoint. We are presenting this information to you at this stage so that you and your contractor are aware of the city's requirements and can evaluate the impact of these requirements on your project budget.

Process Requirements

- 1. The contractor must apply for a Building Minor Work permit. The permit costs \$80. The City cannot waive this fee.
- 2. The contractor must apply for a Site Preparation Permit. The fee for this permit will be waived.
- 3. The application for these permits must contain at a minimum a plan sketch with dimensions and cross-section and rebar detail with dimensions. In lieu of requiring an engineered site plan, the slab area should be staked out in advance of construction to afford the staff a chance to assure that the slab can be constructed without causing any drainage issues.
- 4. The contractor must provide the required notice and comply with the rules of the regional one-call utility locate system.

- 5. The contractor must notify the public works office (941-486-2422) at least 72 hours prior to the start of construction in order for all city sprinkler and electric lines to be marked
- 6. The contractor must notify the building code inspectors so that they may inspect the steel rebar and depth of footing prior to the concrete pour.

Design Standards

- 1. As trucks may sometimes access this area, to assure that the slab is not damaged under a vehicle load, the slab shall be at least 6 inches thick with welded wire mesh and the 12" wide by 16" deep footing shall have 2-#5 rebar around the perimeter.
- 2. The existing subgrade shall be compacted to a minimum 98% density per AASHTO T-180.
- 3. The finished grade of the slab shall be at least 6 inches higher than the adjacent grassed area to ensure proper drainage.
- 4. The final sod grade shall be flush with the concrete edge and then sloped back to existing grade at a 4:1 maximum slope.
- 5. In order to meet ADA requirements, there shall be a hard-surfaced connection between the sidewalk by the gazebo and the new slab, such connection to be in compliance with all ADA width and slope design parameters. Alternatively, the slab may be constructed abutting the sidewalk with a level transition.
- 6. The disturbed area adjacent to the slab shall be filled with sod upon completion of grading. The City will water the sod until it is established.

Thank you for your proposal. We look forward to working with you to provide this new amenity for the citizens of Venice. Let us know if you have any questions or concerns with the information provided.

Sincerely,

John Veneziano
Director of Public Works