

City of Margate

5790 Margate Boulevard Margate, FL 33063 954-972-6454 www.margatefl.com

Legislation Text

File #: ID 2018-430, Version: 1

TO: Chair and Members of the Board

FROM: Samuel A. May, Executive Director

DATE: August 21, 2018

RESOLUTION APPROVING TASK ORDER TO KEITH & ASSOCIATES FOR PROFESSIONAL SERVICES FOR DESIGN OF WINFIELD BOULEVARD TRAFFIC CALMING AND STREETSCAPE IMPROVEMENTS (ROUNDABOUT WITH WATER FEATURES)

BACKGROUND: This Resolution approving a Task Order authorizing Keith & Associates to prepare construction plans for the water feature and upgraded roundabout is presented for Board consideration.

The CRA has conducted extensive studies regarding the potential construction of roundabouts on Winfield Boulevard. The primary purposes of the roundabout(s) are to slow traffic and beautify the neighborhood. A public input meeting with Winfield area residents was first held in September 2016, and more recently, residents located immediately adjacent to possible roundabout locations were contacted for their input. The feedback from these residents regarding the roundabouts ranged from neutral to very positive.

An earlier proposal showed two roundabouts, located at NW 57th Terrace and NW 62nd Avenue. It was subsequently determined that construction plans be prepared for a single roundabout at NW 62nd Avenue. In addition, the Board directed that the roundabout be upgraded to include a substantial water feature, which would result in a truly exceptional landmark for this neighborhood.

The Board may wish to reconsider the construction two roundabouts as previously proposed, however, if it remains the Board's direction to construct only one roundabout, a decision is needed as to the location on NW 57th Terrace or NW 62 nd Avenue. While the cost of the roundabout is roughly equal for either location, the CRA boundaries dictate that the 57th Terrace location can be 100% funded by the CRA while the cost at 62nd Avenue would have to be split 25% CRA/75% City of Margate. The main advantage to the 57th Terrace location is that the upgraded roundabout would serve as an impressive entry feature and a gateway to the community while also slowing traffic. The 62nd Avenue location is set back several hundred feet from the entrance to the neighborhood so it's less effective as an entry feature; however, it is marginally better for speed control due to its more central location.

The estimated cost of the upgraded roundabout with water features is \$450k, including a 20% contingency factor. The estimated cost with landscape/hardscape but without water features is \$281k, also including a 20% contingency.

RECOMMENDATION: Determine location of roundabout and approve Resolution authorizing design of water

features in roundabout.

FISCAL IMPACT: \$34,200.00 (\$28,500 + 20% contingency), included in budget for Winfield Blvd. Improvements,

account number 340-0510-512.68-56

File #: ID 2018-430, Version: 1

CONTACT PERSON: Samuel A. May, Executive Director