



Town of Lake Park Town Commission

Agenda Request Form

Meeting Date: March 1, 2023

Originating Department: Public Works

Agenda Title:

REQUEST TO AUTHORIZE THE TOWN MANAGER TO ENCUMBER AND EXPEND FUNDING AND TO APPROVE A PROPOSAL FROM ENGENUITY GROUP FOR THE DEVELOPMENT OF 100% CONSTRUCTION-READY ENGINEERING DESIGN PLANS ASSOCIATED WITH THE PROPOSED OVAL-A-BOUT AT THE ROADWAY INTERSECTION OF 10TH STREET, PROSPERITY FARMS AND NORTHERN DRIVE.

Approved by Town Manager: John D'Agostino

Digitally signed by John D'Agostino
DN: cn=John D'Agostino, o=Town of Lake Park,
ou=Town Manager,
email=jdagostino@lakeparkflorida.gov, c=US
Date: 2023.02.21 12:16:11 -05'00'

Date: _____

Cost of Item: \$84,481.64

Funding Source: Professional Services

Account Number: 190-31000

Finance
Signature:

Jeffrey P. Duval

Digitally signed by Jeffrey P. Duval
DN: cn=Jeffrey P. Duval, o, ou,
email=jduval@lakeparkflorida.gov, c=US
Date: 2023.02.17 10:35:57 -05'00'

Advertised: N/A

Date: N/A

Newspaper: N/A

Attachments:

1. Agenda Request Form (ARF)
2. Cost Proposal from Engenuity Group
3. PowerPoint Presentation
4. Minutes from Stakeholder's Meeting of November 11, 2022
5. Resolution 320522, as approved by the Town Commission

Please initial one:

Yes, I have notified everyone

Not applicable in this case

Background/Summary Explanation:

In recent years, the Town has experienced operational and safety concerns at the roadway intersection of 10th Street, Prosperity Farms Road and Northern Drive which led the Town to initiate measures to address those concerns.

The Town retained O'Rourke Engineering & Planning to identify alternatives and ultimately recommend solution options. The alternatives that were identified were 1) Implement up-grades to the signalization of the intersection, 2) Remove the signal and replacement by the standard roundabout and 3) Remove the signal and replacement of the oval-a-bout.

O'Rourke Engineering & Planning produced a final report that was extensively analyzed and reviewed by Town Staff, by the Town Commission and by Palm Beach County, and subsequently the oval-a-bout option was selected for further design and analysis.

In October of 2021, the Town of Lake Park had further discussions with Palm Beach County about the conceptual design, the estimated construction costs and the overall viability of the Oval-a-bout. During that meeting, Palm Beach County expressed continued interest in working with the Town to move the Oval-a-bout project forward and indicated that funding sources may be available. Palm Beach County also asked for the Town to further investigate, through engineering analysis, whether the Oval-a-bout could be constructed within the available public right-of-way area.

The Town then contracted with Engenuity Group to provide a conceptual engineering analysis and scaled plan representing the Oval-a-bout and to provide recommendations should right-of-way modifications be necessary.

Upon completion of the conceptual plan, the Town held a stakeholders meeting on November 11, 2023, to present the proposed Oval-a-Bout concept and layout to Town residents and impacted business owners. The event was well attended and included participation from the Town Commission and Town Staff. Subsequent discussions between Town and Palm Beach County Staff led to a recommendation to complete 100% design of the project in order to facilitate an application for permitting and a funding request from the Town to the County.

Finally, at the direction of the Town Manager, Town Staff solicited a proposal from Engenuity Group to develop 100% permit-ready plans associated with the construction of an Oval-About at the intersection of 10th Street, Prosperity Farms Road and Northern Drive.

The proposal submitted by the Engenuity Group ("Engenuity") carries a total cost of **\$126,092.00** and includes a performance period of 4 to 5 months, from issuance of Notice to Proceed. Engenuity is an approved engineering services consultant pursuant to CCNA (Resolution 76-11-18).

Because this project is located on both Town-owned and CRA-owned properties, the cost of the proposal will be funded proportionally, as follows:

Engineering, Surveying and Design Work

Municipality/Agency	
Town of Lake Park:	\$84,481.64
Town of Lake Park Community Redevelopment Agency:	\$41,610.36
Total:	\$126,092.00

A similar agenda item for the CRA-funded portion of the project is scheduled for consideration by the CRA Board of Directors during its Regular Meeting of March 15, 2023.

The Town Manager recommends approval.

Recommended Motion:

I MOVE TO AUTHORIZE THE TOWN MANAGER TO ENCUMBER AND EXPEND FUNDING AND TO APPROVE A PROPOSAL FROM ENGENUITY GROUP FOR THE DEVELOPMENT OF 100% CONSTRUCTION-READY ENGINEERING DESIGN PLANS ASSOCIATED WITH THE PROPOSED OVAL-A-BOUT.