



"The Best Waterfront City in Which to Live, Work And Play."

CITY OF RIVIERA BEACH

TO: HON. MAYOR, CHAIRPERSON, AND CITY COUNCIL

THROUGH: JONATHAN EVANS, CITY MANAGER, MPA, MAB, ICMA-CM

FROM: LOUIS A. JOHNSON, PUBLIC WORKS DIRECTOR

SUBJECT: 13TH STREET TRAFFIC CALMING PROJECT

DATE: NOVEMBER 3, 2021

CC: GENERAL PUBLIC

Background:

In 2018, residents of the Federal Gardens Community expressed concern with large trucks utilizing 13th Street West of Avenue R as a bypass to Congress Avenue. This area west of Avenue R is a residential community with senior citizens and children at play. The UPS trucks became a specific point of concern as they move through the community very early in the morning and late into the evening. Staff commissioned a study to determine traffic calming alternatives to address the residents' concerns. In September 2019, Chen Moore and Associates published the technical memorandum on 13th Street. The memorandum was provided and presented to City Council in 2020 and staff was directed to take the options to the residents for their choice of alternative traffic calming measures.

At the end of 2020, UPS made a site plan submittal for the addition of 51,883 square feet (SP-21-06) of warehouse at the Avenue P and Blue Heron facility. During the site plan process, the management team of UPS was made aware of the community's concerns on the use of 13th Street in the residential area west of Avenue R and their management committed to eliminate the use of 13th Street west of Avenue R in their service routes.

Further, during the review and approval process, UPS committed to contribute \$35,000 towards traffic calming improvements on 13th Street. The site plan was approved on January 6, 2021 via Resolution 04-21. On May 6, 2021 Chen Moore, the Merchant Group, and Councilwoman Lanier hosted a community meeting on 13th Street to allow residents to vote on one of the three traffic calming options. The results of the voting are indicated in the Chart depicted below:

| Alternative No. | Alternative Name | Number of 1st Place Votes | Number of 2nd Place Votes |
|-----------------|----------------------|---------------------------|---------------------------|
| 1 | Chicanes | 3 | 16 |
| 2 | Traffic Circle | 21 | 4 |
| 3 | Partial Road Closure | 1 | 1 |

Following the community’s vote, staff reached out to Chen Moore for a proposal to conduct the full design of a traffic circle as voted upon by the residents. Chen Moore was issued a purchase order on July 6th, 2021 to begin the full design of a traffic circle at 13th Street and Avenue R. On June 24, 2021, City staff provided a preliminary schedule for activities to deliver the completed construction of the traffic circle. The memorandum was updated on July 27, 2021 to ensure the project would be completed by the end of 2021. As shown on the enclosed updated memorandum, the next project benchmark will occur on September 1, 2021 with the final construction plans submitted to City staff. The plans will be quickly provided to the Purchasing Department for following the procurement process and moving to issue a purchase order to a contractor to begin construction in November of this year.

On September 13th, 2021 the City issued Bid No. 1052-21-4 for the installation of traffic calming devices along 13th Street at Avenue R and Avenue T. Almazan of West Palm Beach is the apparent low bidder.

Citywide Goal:

This item facilitates Goals #1 and 2

Goal #1 Achieve a Prosperous, Resilient, and Sustainable Economy

Goal #2. Create aesthetic improvements with focus on most vulnerable communities

Budget/Fiscal Impact:

The fiscal impact of this work order is funded inside the existing operational budget.

Recommendation(s):

It is recommended that this Resolution be approved.

Attachments:

13th Street Traffic Calming Procurement Memorandum

Resolution for Almazan Award

