



LEGISLATIVE MEMORANDUM

TO: Honorable Mayor and Members of the City Council

FROM: Lisa Morrell, City Manager

DATE: February 7, 2019

RE: Road Paving Bond Program

In November 2018, the bond referendum for Road Improvement Projects was passed by the voters of the City of Palm Bay. With the passing of this referendum, the City was authorized to issue general obligation bonds in an amount not to exceed \$150 million. On January 28, 2019, the City of Palm Bay Public Works Department presented the Citywide Road Paving Bond Program proposal to the Infrastructure Advisory Oversight Board (IAOB). The program provides for a five-year funding program, with the work to be completed in no more than eight years. The program divides the City into four quadrants and streets are bundled into units to be completed each year. Bundling streets per unit for each of the five years provides for a consolidated approach of local streets within the same area and thereby minimizes the construction costs for mobilization. In addition to grouping streets per unit, Year 1 will also include collector streets Garvey and Eldron which are designed and ready for construction. The Year 1 units and collectors include:

- Southwest Quadrant: Unit 31 and 32
- Southeast Quadrant: Unit 11, 15, 18 and 23
- Northwest Quadrant: Unit 41
- Northeast Quadrant: Unit 35, 47 and 56
- Collector Streets: Garvey, Eldron, Bianca and Port Malabar

In addition to the Year 1 units and collectors, the IAOB endorsed the use of in-house engineering. In-house engineering will save \$7 to \$10 million over the life of the program. Any employees hired for the bond program would sunset with the program. The road program will be reviewed quarterly by the IAOB for any adjustments and will endorse the program for each year. In summary, the IAOB voted 7-0 to endorse the following:

- 5 Year road program to be completed in 8 Years
- Year 1 units and collectors
- Program divides the City into four quadrants for phasing streets
- Multiple contractors will be assigned to each quadrant to maximize completion
- In-house engineering to save on cost
- Tentative schedule for Year 1 with a construction start date of July 2019

Staff recommends the road paving program proceed as endorsed by the IAOB.

REQUESTING DEPARTMENT:
Procurement Department

FISCAL IMPACT:
Pending funding from bond validation

RECOMMENDATION:
Motion to approve the Road Paving Program for Year 1 units, collectors and the use of in-house engineering; or discuss further via a Council Workshop (Tuesday, February 26th; or Thursday, February 28th - 6:00 P.M.).

Attachment: 1) IAOB Road Paving Presentation
CL/JM/ab