

TO: EUSTIS CITY COMMISSION

FROM: Tom Carrino, City Manager

DATE: October 5, 2023

RE: Resolution Number 23-93: Florida Dept of Transportation (FDOT) Local Funding Agreement for State Road-19

Introduction:

Resolution Number 23-93 is regarding the approval of a financial agreement between the State of Florida Department of Transportation (FDOT) and the City of Eustis for the additional expense to install stamped pattern pavement and brick pavers at multiple intersections along State Road-19 within the City's territory.

Background:

The FDOT has recently completed Phase III plans for the repaving of S.R.-19 within the City's territory. They have developed costs for the raised architectural paver and stamped asphalt work we requested at our intersections and crosswalks. The FDOT is proposing a Local Funding Agreement (LFA) with the City in order to include this as part of their project since it is beyond typical work the FDOT will perform.



Picture 1: Raised Crosswalk speed reduction



Picture 2: Raised Intersection

Below is a summary of the pay items for the cost to perform this work.

Scope of Work

- Remove and reinstall the decorative pavers at the following intersections:
 - o Grove St and Magnolia Ave
 - Bay St and Magnolia Ave
- Construct pattern pavement at the following intersections:
 - Grove St and Orange Ave
 - Grove St and Magnolia Ave
 - Grove St and McDonald Ave
 - o Grove St and Clifford Ave
 - o Grove St and Gottsche Ave
 - Bay St and Orange Ave
 - Bay St and Magnolia Ave
 - Bay St and McDonald Ave
 - Bay St and Clifford Ave

<u>Cost</u>

FIN 445686-1				
523-3	Patterned Pavement	611	\$195	\$119,145
526-1-1	Pavers, Architectural Roadway	32	\$160	\$5,120
526-1-101	Pavers, Architectural, Remove Existing and Reinstall	22	\$250	\$5,500
				\$129,765
	FIN 445297-1			
Pay Item	Description	Quantity (SY)	Unit Price	Cost
523-3	Patterned Pavement	530	\$195	\$103,350
256-1-1	Pavers, Architectural Roadway	14	\$160.00	\$2,240
526-1-101	Pavers, Architectural, Remove Existing and Reinstall	29	\$250	\$7,250
				\$112,840
	Totals			
Pay Item	Description			Totals
523-3	Pattern Pavement			\$222,495
526-1-101	Pavers, Architectural, Remove Existing and Reinstall			\$12,750
256-1-1	Pavers, Architectural Roadway			\$7,360

The total costs associated with the stamped asphalt at the raised intersections and crosswalks is \$222,495. The total costs associated with removing the existing brick at Magnolia and reinstalling after the grade is adjusted is estimated at \$20,110. Upon signing this Local Funding Agreement, the FDOT will move forward with the City's section of their project.

Recommended Action:

Staff recommends the approval of this agreement to move forward with the repaving of S.R.-19 within the City limits; and construct upgrades to multiple intersections along Grove Street and Bay Street, as listed above.

Budget/Staff Impact:

Our FY23/24 budget includes funding for the installation of "smart intersection signalization" to upgrade two of the current intersection signals. This work is included in the scope of work that FDOT has programmed into these work packages at no cost to the City. Staff will revise the budgets in our next cycle to move the associated signalization costs into a line item to cover the stamped asphalt intersections.

Prepared By:

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Reviewed By: Rick Gierok, Director of Public Works