

EXECUTIVE BRIEF REGULAR MEETING

AGENDA DATE: October 20, 2020

DEPARTMENT: Water Utilities

TITLE:

Resolution No. 46-2020 – Local Agency Program Supplemental Agreement 442094-1-58-01 (SA#1) with Florida Department of Transportation

SUMMARY:

The resolution approves and authorizes the Local Agency Program Supplemental Agreement 442094-1-58-01 (SA#1) between the Florida Department of Transportation and the City that sets forth the terms and conditions for the use of the revised amount of \$1,952,758 in Federal Aid grant funds from the Federal Highway Administration Transportation Alternative Program for infrastructure improvements related to Phase 2 of the development of the Lake Worth Beach Park of Commerce.

BACKGROUND AND JUSTIFICATION:

Resolution No. 46-2020 approves and authorizes the Mayor to execute the Local Agency Program Supplemental Agreement 442094-1-58-01 (SA#1) between the Florida Department of Transportation and the City for Federal Aid grant funding from the Federal Highway Administration Transportation Alternatives Program for infrastructure improvements to the Lake Worth Beach Park of Commerce Phase 2. The Supplemental Agreement decreases the Federal funding amount from \$3,000,000 to \$1,952,758 and sets for the terms and conditions for the use of this funding for Federal-Aid participation in costs related to the scope of work approved for this project.

Participating costs for this project are described as follows:

- the installation of two left turn lanes north of 2nd Avenue North on Boutwell Road going onto 4th Avenue North westbound and south of 7th Avenue North on Boutwell Road going onto 4th Avenue North eastbound;
- the installation of curb and gutter throughout the entire project east and west of Boutwell Road, including 4th Avenue North and 7th Avenue North;
- the installation of a 5' sidewalk on the east side of Boutwell Road from Lake Worth Road to 7th Avenue North;
- the installation of a 5' sidewalk on the west side of Boutwell Road from Lake Worth Road to 4th Avenue North;
- shoulder stabilization, drainage, pedestrian lighting, signage and pavement markings throughout the project including the 4th Avenue North west of Boutwell Road and 7th Avenue North east of Boutwell Road; and
- the installation of enhanced advance warnings for the stop signs at the intersection of Boutwell Road and 7th Avenue North.

In addition, there are non-participating costs included in the scope of work for the project for which the City will be responsible. The estimated value of these costs has been revised to \$580,271 from the original amount of \$1,409,971. The City will be further responsible for any additional expenses necessary to complete the project. Construction of all improvements in the scope of work for the project must be completed by December 31, 2021.

The original participating and non-participating amounts were based on the engineer's estimate for improvements contained in the scope of work for this project. However, the actual costs for these improvements as contained in the contract between the City and R&D Paving LLC for the project are reflected in the supplemental agreement.

MOTION:

Move to approve/disapprove Resolution No. 46-2020 to approve and authorize the Mayor to execute the Local Agency Program Supplemental Agreement 442094-1-58-01 (SA#1) between the Florida Department of Transportation and the City for Phase 2 of the Lake Worth Beach Park of Commerce.

ATTACHMENT(S):

Fiscal Impact Analysis
Resolution

Local Agency Program Supplemental Agreement 442094-1-58-01 (SA#1)

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2020	2021	2022	2023	2024
Capital Expenditures	2,533,029	0	0	0	0
Operating Expenditures	0	0	0	0	0
External Revenues	1,952,758	0	0	0	0
Program Income	0	0	0	0	0
In-kind Match	0	0	0	0	0
Net Fiscal Impact	580,271	0	0	0	0
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Account Number	Account Description	Project Number	FY 20 Budget	Current Balance	Agenda Expenditure	Balance
304-5020-541.63-15 GRANT REIMBURSABLE	Park of Commerce - Roads	SG 1804	\$707,846		\$1,401,037	
304-5090-538.63-15 GRANT REIMBURSABLE	Park of Commerce - Storm	SG 1804	\$331,578		\$234,025	
304-6034-531.63-15 GRANT REIMBURSABLE	Park of Commerce - Electric	SG 1804	\$625,196		\$317,696	
SUBTOTAL					\$1,952,758	
SURTAX 170-5020-519.63-15	Park of Commerce Phase 2 - Roads	SG 1804		\$411,000	\$307,598	\$103,402
422-7034-533.53-60	Water/Mains	SG 1804	\$3,664,229	\$393,037.11	\$84,185	\$308,852.11
423-7231-535.63-15	Sewer/Mains	SG 1804	\$1,081,326	\$872,957.15	\$56,893	\$816,064.15
428-5090-538.63-15	Storm - Infrastructure	SG 1804	\$1,042,128	\$200,720.45	\$131,595	\$69,125.45
SUBTOTAL					\$580,271	
TOTAL					\$2,533,029	

The above allocations represent the Commission approved funding for the construction work for the Phase2 Park of Commerce Project based off of the contractor Bid Total. R&D Paving LLC was the low, most responsive and responsible bidder and these allocations represent the distributions across the various fund accounts. The reductions in the original Federal Aid grant allocation of (\$3,000,00) resulted from the following pay items:

GC-1/GC-2 – General Conditions / Mobilization
 GC-3A – Maintenance of Traffic – Boutwell Rd
 R-1 – Regular Excavation
 R-2 – 1.5” Type SP12.5 asphalt
 R-3 – 1” Type SP9.5 asphalt
 R-5 – 12” rock base course
 R-14 – Mill existing asphalt pavement
 D-8 – Connect to existing structure

D-11 – Desilt existing pipe
 S-1, 2, 3, 4, 6, 8, 9, 11, 12, 13 – Signage and Striping work
 L-2 - Montgomery Palms
 E-1 – Pedestrian Light pole fixtures
 E-2 – 1” conduit
 E-3 - #6 wire
 E-4 – Pull boxes