PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date:	May 16, 2023	[X]	Consent Workshop	[]	Regular Public Hearing			
Department:	Engineering & Public Works Department							
Submitted By:	Engineering & Public Works Department							
Submitted For:	Roadway Production Division							

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to:

- A) adopt a Resolution to approve Supplemental Agreement Number One (Supplemental) to the State Funded Grant Agreement (R2021-0562), dated June 4, 2021 (Agreement) with the State of Florida Department of Transportation (FDOT) for the construction of SR 7 at Weisman Way Intersection Improvements (Project);
- B) approve the Supplemental to the Agreement in the amount of \$266,890 for the Project; and
- C) approve a Budget Amendment of \$266,890 in the Road Impact Fee Zone 3 Fund to recognize the Supplemental funding from FDOT and appropriate it to the Project.

SUMMARY: Approval of this Supplemental and Budget amendment will provide Palm Beach County (County) \$266,890 in additional County Incentive Grant Program (CIGP) grant funding for the Project. The Project will add an east approach right turn lane and replace the traffic signal. The grant amount is being modified to reflect current costs and estimates of the Project. The total local match is \$771,890 which is 50% of the estimated Project cost. The County will be responsible for all costs above the grant amount and for maintenance of improvements not located on the State Highway System after construction is complete. The Catalog of State Financial Assistance (CSFA) number for this grant is 55.008 CIGP. This Project is included in the Five-Year Road Program. District 6 (YBH)

Background and Justification: The CIGP is intended to provide grants to local agencies. This Supplemental will provide the County additional grant funding for the Project.

Attachments:

- 1. Location Map
- 2. Resolution (2)
- 3. Supplemental with Exhibits A-1 and B-1 (2)
- 4. Budget Amendment

Recommended by:	Down This	9/25/23
	County Engineer	Date
Approved By:	Pao	5/10/23
	Assistant County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2023	2024	2025	2026	2027
Capital Expenditures .	\$ 533,780	0	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	(\$ 266,890)	-0-	-0-	-0-	-0-
Program Income (County)	-0	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$ 266,890	-0-	-0-	-0-	-0-
# ADDITIONAL FTE					
POSITIONS (Cumulative)	-0-	-0-	-0-	- 0-	-0-

Is Item Included in Current Budget?

Does this item include the use of federal funds?

Yes No No

Budget Account No:

Fund 3503 Dept 361

Unit 1884 Object 6551/3404

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Zone 3 Fund

SR7 and Weisman Way Intersection Improvements

CIGP Agreement Supplement # 1

Construction Cost Increase \$ 533,780
Grant Funding Increase \$ (266,890)
Net Fiscal Impact \$ 266,890

Receiving additional state grants funds of \$ 266,890 for capital expenditure . This grant has an estimate match of (50%) . FDOT F2N 440456-1-54-01

C. Departmental Fiscal Review:

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

B. Approved as to Form and Legal Sufficiency:

D W/DE

Contract Dev. and Control

M. I

Assistant County Attornéy

C. Other Department Review:

Department Director

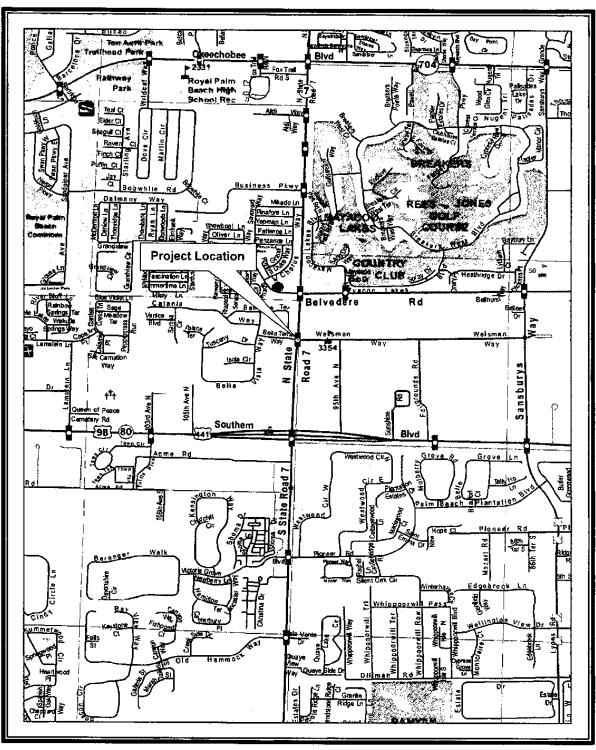
This summary is not to be used as a basis for payment.

PROJECT LOCATION

SR 7 AND WEISMAN WAY

PALM BEACH COUNTY PROJECT #2017106





LOCATION MAP

ATTACHMENT 1

RESOLUTION NO. R2023-

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, APPROVING SUPPLEMENTAL AGREEMENT NUMBER ONE TO THE STATE FUNDED GRANT AGREEMENT (SUPPLEMENTAL) WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) FOR CONSTRUCTION OF INTERSECTION IMPROVEMENTS AT SR 7 AND WEISMAN WAY (PROJECT).

WHEREAS, the Florida Department of Transportation (FDOT) has awarded a County Incentive Grant Program (CIGP) grant to help finance the construction of the Project; and

WHEREAS, Palm Beach County (County) entered into a State Funded Grant Agreement (R2021-0562) on June 4, 2021 (Agreement) with FDOT; and

WHEREAS, the FDOT has requested that the County enter into this Supplemental outlining the updated funding of the Agreement; and

WHEREAS, the County shall operate and maintain the portion of the Project not located on the State Highway System after completion of construction; and

WHEREAS, the Board of County Commissioners has determined that execution of this Supplemental is in the best interest of the citizens and residents of the County.

(Intentionally Left Blank)

NOW, THEREFORE be it resolved by the Board of County Commissioners of Palm Beach County, Florida, that:

- 1. The Mayor is hereby authorized to execute the Supplemental.
- 2. The recitations set forth herein above are true, accurate and correct and are incorporated herein.
- 3. This Resolution will take effect upon its adoption.

The foregoing Resolution was offered by Com	missioner who moved its
adoption. The motion was seconded by Commissi	oner and upon being put to
a vote, the vote was as follows:	
Commissioner Gregg K. Weiss, Ma	yor
Commissioner Maria Sachs, Vice M	fayor
Commissioner Maria G. Marino	
Commissioner Michael Barnett	
Commissioner Marci Woodward	
Commissioner Sara Baxter	
Commissioner Mack Bernard	
, 20	PALM BEACH COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA, BY AND THROUGH ITS BOARD OF COUNTY COMMISSIONERS
APPROVED AS TO FORM AND LEGAL SUFFICIENCY	JOSEPH ABRUZZO, CLERK OF THE CIRCUIT COURT & COMPTROLLER
By:Assistant County Attorney	By:
APPROVED AS TO TERMS AND CONDITIONS By: Division Director	

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STATE-FUNDED GRANT SUPPLEMENTAL AGREEMENT

525-010-60 PROGRAM MANAGEMENT 12/18 Page 1 of 2

01	
CONTRACT NO. G1X29	
FPN 440456-1-54-01	
Recipient: Palm Beach County	
This Supplemental Agreement ("Supplemental"), dated	arises from the desire to supplement the
State-Funded Grant Agreement ("Agreement") entered into and e provisions in the Agreement and supplements, if any, remain in e	

The parties agree that the Agreement is to be amended and supplemented as follows:

This Supplemental increases the Department's participating amount needed for the Construction and CEI Services of the Project by TWO HUNDRED SIXTY-SIX THOUSAND EIGHT HUNDRED NINETY DOLLARS AND ZERO CENTS (\$266,390.00).

Paragraph 6a of the Agreement is deleted in its entirety and replaced with the following:

The estimated cost of the Project is \$1,543,780. This amount is based upon the Schedule of Financial Assistance in Exhibit "B-1", attached and incorporated in this Supplemental.

Paragraph 6b of the Agreement is deleted in its entirety and replaced with the following:

The Department agrees to participate in the Project cost up to the maximum amount of \$771,390.00 and as more fully described in Exhibit "B-1" of this Supplemental, Schedule of Financial Assistance, attached hereto and made a part hereof. The Department's participation is increased based on the actual bids being higher than the original estimated amount. The Recipient is obligated for all expenses in excess of the amount of the Department's participation and any cost overruns or deficits incurred in connection with completion of the Project.

Exhibit B of the Agreement is deleted in its entirety and is replaced with Exhibit B-1 of this Supplemental, attached hereto and made a part thereof.

Exhibit A of the Agreement is deleted in its entirety and is replaced with Exhibit A-1 of this Supplemental, attached hereto and made a part thereof.

Reason for this Supplemental and supporting engineering and/or cost analysis:

This Supplemental increases the Department's participating amount by \$266,890.00 revising the Agreement total project cost with the Department's bid concurrence and Local Agency construction contract/ Bid award

Attachment 3

STATE-FUNDED GRANT SUPPLEMENT AMENDMENT

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DIRECTOR
DIRECTOR
ON .
RANSPORTATION
AL COUNSEL

Alt Form 525-010-60eA

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION STATE-FUNDED GRANT AGREEMENT

525-011-0A PROGRAM MANAGEMENT 09/20

EXHIBIT A-1

PROJECT DESCRIPTION AND RESPONSIBILITIES

FPN: 440456-1-54-01
This exhibit forms an integral part of the Local Agency Program Agreement between the State of Florida, Department of Transportation and
PALM BEACH COUNTY (the Recipient)
PROJECT LOCATION:
☐ The project is on the National Highway System.
☐ The project is on the State Highway System.
PROJECT LENGTH AND MILE POST LIMITS: .020 MILES (MP 0.0 to MP 0.02)
PROJECT DESCRIPTION: Construction and Construction Engineering and Inspection (CEI) services of intersection improvements at SR-7/US441 and Weisman Way. The project will add an east approach right turn lane, reconstruct the east approach curb returns (including sidewalk curb ramps), update the sidewalk curb ramps on the west approach curb returns, and will replace the existing span wire traffic signal system with a mast arm traffic signal system. Items of work include installation of a mast arm traffic signal system, roadway pavement widening and overbuild, pavement milling and resurfacing, drainage system improvements, concrete curb and gutter, concrete sidewalk, pipe guiderail, sodding, clearing and grubbing, and maintenance of traffic.
SPECIAL CONSIDERATIONS BY RECIPIENT:
The Recipient is required to provide a copy of the design plans for the Department's review and approval to coordinate permitting with the Department, and notify the Department prior to commencement of any right-of-way activities. The Recipient will comply with the provisions set forth in the State Highway Lighting, Maintenance, and Compensation Agreement, which is attached hereto and made a part hereof as Exhibit "P". The Recipient shall agree to maintain the Project in accordance with the terms of Exhibit "P". The terms of this paragraph shall survive the termination of this Agreement.
The Recipient shall commence the project's activities subsequent to the execution of this Agreement and shall perform in accordance with the following schedule:

a) Construction to be completed by December 31, 2023.

If this schedule cannot be met, the Recipient will notify the Department in writing with a revised schedule or the project is subject to the withdrawal of funding.

SPECIAL CONSIDERATIONS BY DEPARTMENT:

Per provision 10(d) of the Agreement, the Recipient is required to hire a Department prequalified contractor and CEI consultant firm for the Project. The CEI consultant cannot be the Engineering of Record (EOR) for the project. The Department will not executed this Agreement, until the 100% signed and sealed constructions plans, for the Project, have been approved and until all construction work is shown within the right of way. In addition, the County will not be able to proceed with the actual construction of the project, until the Department provideds the Recipient with a Notice to Proceed (NTP).

EXHIBIT A-1 DELIVERABLES FM# 440456-1-54-01

Item #	Item Descrption	Qty.	Units
1	Mobilization	1	LS
2	Maintenance of Traffic (incl. Pedestrian MOT)	1	LS
3	Clearing and Grubbing	1	LS
4	Regular Excavation	299	CY
5	Embankment (Compacted in Place)	266	CY
6	Optional Base Group 13	709	SY
5	Mill Existing Asphalt Pavement	2,451	SY
6	Superpave Asphalt Concrete (Traffic Level C)	79.4	TN
9	Structural Overbuild (SP)	93	TN
10	Asph. Concrete Friction Course (1.0") (FC-9.5) Rubber	296.5	TN
11	Control Structures	1	ΕA
11	Inlets (Curb) (Type P-1)	1	EA
11	Inlets (Curb) (Type P-1)	1	EA
14	Inlets (Curb) (Type P-5) (Partial)	2	EA
15	Inlets (Ditch Bottom) (Type C) (Partial)	1	EA
14	Manhole (Type P-7)	2	EA
17	Pipe Culvert (18")	16	LF
13	Pipe Culvert (1\$")	70	LF
19	Storm Sewer Pumping (Exist. (24" or Less) (See SP's)	316	L.F
20	French Drains (18" Dia) (incl. Ballast Rock & Filter Fabric)	122	LS
11	Concrete Curb & Gutter (Type F)	909	LF
22	Engraving of Curb Face (See SP's)	8	EA
23	Conc Sidewalk (4" Thick)	310	SY
14	Cone Sidewalk (6"Thick) (Driveways)	460	SY
25	Pipe Guiderail (Steel)	10	LF
26	Sodding	502	SY
27	Conduit, (F&I) (Open Trench)	330	LF
28	Conduit, (F&I) (Directional Bore)	930	LF
29	2" Rigid Conduit (F&I) (Hot Dipped Galvanized Conduit) (Surface Mounted)	30	LF
30	Cable (Ped. Detector) (New or Reconstructed Intersection)	1	PI
31	Cable (Ped. Signal) (New or Reconstructed Intersection)	1	PI
32	Cable (Signal) (New or Reconstructed Intersection)	1	PI
33	Cable (Signal) (Remove Intersection)	1	PI
34	Fiber Optic Cable (F&I) (Underground) (13-48 Fibers)	540	LF
35	Fiber Optic Connection, Install, Terminate	1	EA
36	3618 Pull & Splice Box (Traffic Signal) (F&I) (17" x 30" x 12"D) (Heavy Duty Cover) (Tier 15) (Lids = Traffic Signal)	18	EA
37	Pull & Splice Box (ITS) (F&I) (17" x 30" x 24"D) (Heavy Duty Cover) (Tier 15) (Lids = PBC ITS)	3	EA
38	Electrical Power Service with Meter Base (F&I) (Underground) (Meter Provided By FPL)	1	AS
39	Electrical Service Wire	. 125	LF
30	Electrical Service Disconnect	1	EA

EXHIBIT A-1 DELIVERABLES FM# 440456-1-54-01

FIVI# 440456-1-54-01					
Item #	Item Descrption	Qty.	Units		
41	Prestressed Concrete Pole (F&I) (Type P-II Service Pole)	1	EA		
42	Prestressed Concrete Pole (Complete Pole Removal - 30' And Greater)	4	EA		
43	Aluminum Signal Pole (Pedestal)	5	EA		
44	Aluminum Signal Pole (Remove)	3.	EA		
43	Steel Mast Arm Assembly (F&I) (60' Single)	1	EA		
46	Steel Mast Arm Assembly (F&I) (60' Single)	4	EA		
47	Traffic Signal (F&I) (Aluminum) (3 Section) (1 Way)	13	AS		
48	Traffic Signal (F&I) (Aluminum) (4 Section) (1 Way)	2	AS		
49	Traffic Signal (F&I) (Aluminum) (5 Section) (Cluster) (1 Way)	2	AS		
50	Signal Ped (F&I) (LED) (Count Down) (1 Way)	2	AS		
51	Signal Ped (F&I) (LED) (Count Down) (2 Way)	3	AS		
52	Loop Assembly (F&I) (Type F)	17	AS		
52	Pedestrian Detector (F&I) (Standard) (BLD3 Bulldogs III Series)	8	EA		
54	Traffic Controller, Assembly (F&I) (NEMA) (Type 6)	1	AS		
55	Traffic Controller, Assembly (Remove)	1	AS		
56	Internally Illuminated Sign (F&I) (Overhead Mount) (12-18 SF) (2'x6')	1	EA		
57	Internally Illuminated Sign (F&I) (Overhead Mount) (12-18 SF) (2'x6')	4	EA		
58	Luminaire & Bracket Arm (F&I) (On New Pole)	4	EA		
59	Conduit, Furnish & Install, Open Trench	155	LF		
60	Conduit, Furnish & Install, Directional Bore	125	LF		
61	Pull & Splice Box, Furnish & Install, 17" x 30" Cover Size	4	EA		
62	Lighting Conductors, F&I, Insulated, No 8-6	935	LF		
63	Light Pole Complete, Furnish & Install, Std Pole Std Foundation, 30' M.H.	3	EA		
64	Pole Cable Distribution System, Furnish & Install, Conventional	3	EA		
**65	Relocate Puli Box	1	EA		
**66	Adjust Exist Pull Box	1	EA		
67	Single Post Sign, F&I, Ground Mount, up to 12 SF	4	AS		
68	Single Post Sign, Relocate	1	AS		
69	Single Post Sign, Remove	3	AS		
70	Retro-Reflective Pavement Markers.	225	EA		
71	Thermoplastic, Standard, White, Solid, 12" for Crosswalk and Roundabout	950	LF		
72	Thermoplastic, Standard, White, Solid, 18" for Diagonals and Chevrons	53	LF		
73	Thermoplastic, Standard, White, Solid, 24" for Stop Line and Crosswalk	928	LF		
74	Thermoplastic, Standard, White, 2-4 Dotted Guideline, 6"	0.03	GM		
75	Thermoplastic, Standard, White, 6-10 Gap Extension, 6"	0.15	GM		
76	Thermoplastic, Standard, White, Arrow	10	EA		
77	Thermoplastic, Standard, Yellow, Solid, 18" for Diagonal or Chevron	183	LF		
75	Thermoplastic, Standard, Yellow, 6-10 Dotted Extension Line, 6"	0.03	GM		
79	Thermoplastic, Standard-Other Surfaces, White, Solid, 6"	0.30	NM		
80	Thermoplastic, Standard-Other Surfaces, White, Solid, 8"	0.02	GM		
81	Thermoplastic, Standard-Other Surfaces, Yellow, Solid, 6"	0.41	NM		
82	Thermoplastic, Other Surfaces, White, Skip, 6", 10-30 Skip	0.01	GM		
81	Thermoplastic, Standard, Yellow, 2-3 Dotted, Guideline, 6"	0.09	GM		
**84	Class I Concrete - Miscellaneous	10	CY		
**85	Flowable Fill	10	CY		
**86	Premium for Conflict Condition (See SP's)	1	EA		
**87	Changeable (Variable Message) Sign (Non MOT)	50	ED		
	Dogo A of E				

EXHIBIT A-1 DELIVERABLES FM# 440456-1-54-01

Item #	Item Descrption	Qty.	Units
**88	Traffic Control Officer (Non MOT)	50	HR
**89	Storm Sewer Cleaning (Exist.) (24" or Less) (See SP's)	316	LF

 ${\bf **Non-Participating\ items}$

CEI Classifications

Sr. Project Engineer

Project Admiistrator

Sr Inspector

Inspector

Inspector's Aide

Quality Control (QC) Manager

Earthwork Construction Inspector Level 1

Earthwork Construction Inspector Level 2

Asphalt Paving Technicial Level 1

Asphalt Paving Technicial Level 2

Signature

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION STATE-FUNDED GRANT AGREEMENT

525-011-0B PROGRAM MANAGEMENT 8/21 Page 1 of 1

EXHIBIT B-1 SCHEDULE OF FINANCIAL ASSISTANCE

	BILLING ADDRESS: , 2300 Jog Rd., West Palm Beach, FL 3:	3416		FINANCIAL PROJECT 440456-1-54-01	NUMBER:
			MAXIMUM P	ARTICIPATION	
PHASE O	F WORK by Fiscal Year:	(1) TOTAL PROJECT FUNDS	(2) LOCAL FUNDS	(3) STATE FUNDS	Indicate source of Local funds
Design- Phase 34 FY:	Maximum Department Participation (Insert Program Name)	\$	\$	\$	In-Kind Cash
FY:	Maximum Department Participation (Insert Program Name)	\$	\$	\$	In-Kind Cash
	Total Design Cost	\$ 0.00	\$ 0.00 %	\$ 0.00 %	\$
	44Maximum Department Participation (Insert Program Name)	\$	\$	\$	In-Kind Cash
FY:	Maximum Department Participation (Insert Program Name)	\$	\$	\$	In-Kin•
	Total Right-of-Way Cost	\$ 0.00	\$ 0.00	\$ 0.00 %	
Construction/CEI- Phase 54 FY: 2021	Maximum Department Participation (County Incentive Grant Program)	\$1,010,000.00	\$505,000.00	\$505,000.00	☐ In-Kind ☑ Cash
FY: 2023	Maximum Department Participation (County Incentive Grant Program)	\$533,780.00	\$266,890.00	\$266,890.00	☐ In-Kind ☐ Cash
	Total Construction Cost	\$1,543,780.00 %	\$771,890.00 50.00%	\$771,890.00 50. 0 0%	
Construction Engineering and Inspection - Phase 64 FY:	Maximum Department Participation (Insert Program Name)	\$	\$	\$	In-Kind Cash
FY:	Maximum Department Participation (Insert Program Name)	\$	\$	\$	☐ In-Kind ☐ Cash
Total Con	struction Engineering and Inspection Cost	\$ 0.00	\$ 0.00	\$ 0.00 %	
(Phase:) FY:	Maximum Department Participation (Insert Program Name)	\$	\$	\$	☐ In-Kind ☐ Cash
FY:	Maximum Department Participation (Insert Program Name)	\$	\$	\$	☐ In-Kind ☐ Cash
	Total Cost	\$ 0.00	\$ 0.00 %	\$ 0.00 %	
	TOTAL COST OF THE PROJECT	\$1,543,780.00	\$771,890.00	\$771,890.00	
ertify that the cost fo ection 216.3475, F.S.	TIFICATION AS REQUIRED BY SECT reach line item budget category has be Documentation is on file evidencing the	een evaluated and deterr	nined to be allowable,		sary as required by
usan Dale		<u> </u>			
istrict Grant Manager	Name				

Date

2023-						P	age <u>1</u> of <u>1</u>	
		В	OARD OF COUNTY PALM BEAC BUDGET <u>A</u>	H COUNTY	RS			
			FUND Road Program	m Impact Fees Zon	<u>1e-3</u>		BGRV 09232 BGEX 09232	
ACCOUNT NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 01/20/2023	REMAINING BALANCE
REVENUES SR 7 AND WEISMAN WA IMPROVEMENT 3503-361-1884-3404 State	AY INTERSECTION e Grant Capital- Transport	583,393	<u>516,797</u>	266,890	0	783,687		
TOTAL RECEIPTS & BAL	LANCES	29,457,852	28,059,737	266,890	0	28,326,627		
SR 7 AND WEISMAN WA IMPROVEMENT 3503-361-1884-6551 Road		943,979	1,352,911	266,890	<u> </u>	1,619,801	9,942	1,609,859
TOTAL APPROPRIATION	NS & EXPENDITURES	29,457,852	28,059,737	266,890	0	28,326,627		
Engineering & Public	Works	SIGNATURE	Paulalsingh	DATE 01/20		By Board At Meeti	d of County Comm	issioners

Administration / Budget Approval

OFMB Department – Posted

Deputy Clerk to the Board of County Commissioners