

**STATE-FUNDED GRANT  
SUPPLEMENTAL AGREEMENT**

SUPPLEMENTAL NO.

1

CONTRACT NO.

G-1931

FPN

438292-1-54-01

Recipient: Broward County

This Supplemental Agreement ("Supplemental"), dated \_\_\_\_\_ arises from the desire to supplement the State-Funded Grant Agreement ("Agreement") entered into and executed on May 16, 2019 as identified above. All provisions in the Agreement and supplements, if any, remain in effect except as expressly modified by this Supplemental.

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

This Supplemental adds the deliverables which are required for the construction of the Project. The deliverables for the Project are shown in Exhibit A of this Supplemental, attached hereto and made a part hereof. The Scope of Services, Exhibit A, of the Agreement shall remain in full force and effect.

This Supplement decreases the total funding needed for the Construction and CEI Services of the Project by TWO MILLION TWO HUNDRED NINE THOUSAND THREE HUNDRED TWENTY EIGHT DOLLARS AND NO CENTS (\$2,209,328.00).

Paragraph 6a of the Agreement is amended to read as follows:

The estimated cost of the Project is \$10,290,672.00. This amount is based upon the Schedule of Financial Assistance in Exhibit "B", attached and incorporated in this Supplement.

Paragraph 6b of the Agreement is amended to read as follows:

The Department agrees to participate in the Project cost up to the maximum amount of \$5,145,336.00 and, additionally the Department's participation in the Project shall not exceed 50% of the total cost of the Project, and as more fully described in Exhibit "B" of this Supplemental, Schedule of Financial Assistance, attached hereto and made a part hereof. The Department's participation is decreased based on the actual bids being lower 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.

Paragraph 6c remains in full force and effect.

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

The deliverables for the Project were not established when the Agreement was executed. The signed and sealed construction plans have been reviewed and approved by the Department.

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STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**STATE-FUNDED GRANT SUPPLEMENT AGREEMENT**

IN WITNESS WHEREOF, this Supplemental to be executed by the parties below for the purposes specified herein. Authorization has been given to enter into and execute this Supplemental by Action on \_\_\_\_\_, 20 \_\_\_\_\_, hereto attached

ATTEST:

\_\_\_\_\_  
Broward County Administrator, as  
Ex-Officio Clerk of the Broward County  
Board of County Commissioners

BROWARD COUNTY, by and through  
its Board of County Commissioners

BY: \_\_\_\_\_  
\_\_\_\_ Mayor  
\_\_\_\_ day of \_\_\_\_\_, 20\_\_

Approved as to form by  
Andrew J. Meyers  
Broward County Attorney  
Governmental Center, Suite 423  
115 South Andrews Avenue  
Fort Lauderdale, Florida 33301  
Telephone: (954) 357-7600  
Telecopier: (954) 357-7641

BY: **Gavin Rynard** Digitally signed by Gavin Rynard  
Date: 2021.02.25 10:52:38  
-05'00'  
\_\_\_\_\_  
Gavin Rynard (Date)  
Assistant County Attorney

**Michael Kerr** Digitally signed by Michael Kerr  
Date: 2021.02.25 10:52:47 -05'00'  
\_\_\_\_\_  
Michael J. Kerr (Date)  
Deputy County Attorney

**STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**

ATTEST: \_\_\_\_\_(SEAL)  
EXECUTIVE SECRETARY  
NAME: \_\_\_\_\_

BY: \_\_\_\_\_  
NAME: STEVEN C. BRAUN, P.E.  
DIRECTOR OF TRANSPORTATION  
DEVELOPMENT

DISTRICT 4

Availability of Funds Approval:

LEGAL REVIEW:

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
OFFICE OF THE GENERAL COUNSEL

**Exhibit A**  
**Deliverables**  
**FM# 438292-1-54-01**

DESCRIPTION	QTY	UNIT
MOBILIZATION	1.00	lump sum
SPECIAL CONSTRUCTION SIGN	2.00	assembly
MAINTENANCE OF TRAFFIC	1.00	lump sum
MANHOLE ADJUST MAINTENANCE OF TRAFFIC	30.00	each
SEDIMENT BARRIER	11,800.00	linear foot
FLOATING TURBIDITY BARRIER	283.00	linear foot
INLET PROTECTION SYSTEM	45.00	each
CLEARING & GRUBBING	14.00	acre
REMOVAL OF EXISTING CONCRETE	7,747.00	square yard
REGULAR EXCAVATION	17,189.00	cubic yard
SUBSOIL EXCAVATION	1,856.00	cubic yard
EMBANKMENT	2,691.00	cubic yard
TYPE B STABILIZATION	55,665.00	square yard
OPTIONAL BASE GROUP 09	50,721.00	square yard
MILLING EXIST ASPH PAVT 1 1/4 INCH AVG DEPTH	8,872.00	square yard
MILLING EXIST ASPH PAVT 3/4 INCH AVG DEPTH	8,508.00	square yard
SUPERPAVE ASPHALTIC CONC TRAFFIC C	7,601.00	ton
ASPHALT CONCRETE FRICTION COURSE TRAFFIC C FC_9.5 PG 76_22	3,800.00	ton
CONCRETE CLASS NS GRAVITY WALL	87.00	cubic yard
CONCRETE CLASS I ENDWALLS	11.00	cubic yard
CONCRETE CLASS III RETAINING WALLS	214.00	cubic yard
INLETS CURB TYPE 9 J_BOT <10 FEET	1.00	each
INLETS CURB TYPE P_1 <10 FEET	3.00	each
INLETS CURB TYPE P_2 <10 FEET	2.00	each
INLETS CURB TYPE P_2 PARTIAL	1.00	each
INLETS CURB TYPE P_3 <10 FEET	1.00	each
INLETS CURB TYPE P_5 <10 FEET	11.00	each
INLETS CURB TYPE P_5 >10 FEET	2.00	each
INLETS CURB TYPE P_6 <10 FEET	7.00	each
INLETS CURB TYPE P_6 PARTIAL	2.00	each
INLETS CURB TYPE J_2 >10 FEET	1.00	each
INLETS CURB TYPE J_5 <10 FEET	10.00	each
INLETS CURB TYPE J_5 >10 FEET	6.00	each
INLETS CURB TYPE J_6 <10 FEET	3.00	each
INLETS CURB TYPE J_6 >10 FEET	1.00	each
INLETS DT BOT TYPE C JBOT <10 FEET	1.00	each
MANHOLES P_8 <10 FEET	5.00	each
MANHOLES P_8 >10 FEET	7.00	each
MANHOLES P_8 PARTIAL	3.00	each
MANHOLES J_7 <10 FEET	1.00	each
MANHOLES J_7 >10 FEET CONTROL STRUCTURE	2.00	each
MANHOLES J_8 <10 FEET	1.00	each

**Exhibit A**  
**Deliverables**  
**FM# 438292-1-54-01**

DESCRIPTION	QTY	UNIT
MANHOLES J_ 8 >10 FEET	3.00	each
MANHOLE ADJUST	12.00	each
DESILTING PIPE 0 TO 24 INCH	862.00	linear foot
DESILTING PIPE 25 TO 36 INCH	408.00	linear foot
PIPE CULVERTOPTIONAL MATERIALROUND 15 INCHS/CD	8.00	linear foot
PIPE CULVERTOPTIONAL MATERIALROUND 18 INCHS/CD	659.00	linear foot
PIPE CULVERTOPTIONAL MATERIALROUND 24 INCHS/CD	244.00	linear foot
PIPE CULVERTOPTIONAL MATERIALROUND 30 INCHS/CD	209.00	linear foot
PIPE CULVERTOPTIONAL MATERIALROUND 36 INCHS/CD	643.00	linear foot
PIPE CULVERTOPTIONAL MATERIALROUND 42 INCHS/CD	354.00	linear foot
PIPE CULVERTOPTIONAL MATERIALROUND 60 INCHS/CD	16.00	linear foot
PIPE LINER CURED IN PLACE 0 TO 24 INCH	561.00	linear foot
PIPE LINER CURED IN PLACE 25 TO 36 INCH	359.00	linear foot
PIPE LINER CURED IN PLACE 49 TO 60 INCH	167.00	linear foot
FRENCH DRAIN 18 INCH	732.00	linear foot
FRENCH DRAIN 24 INCH	3,282.00	linear foot
FRENCH DRAIN 30 INCH	1,951.00	linear foot
FRENCH DRAIN 36 INCH	1,577.00	linear foot
PIPE HANDRAIL/GUIDERAIL ALUMINUM	1,856.00	linear foot
CONCRETE CURB & GUTTER TYPE F	15,363.00	linear foot
CONCRETE CURB TYPE D	1,521.00	linear foot
TRAFFIC SEPARATOR CONCRETE TYPE IV 4 FEET WIDE	2,319.00	linear foot
CONC SIDEWALK AND DRIVEWAYS 6 INCH THICK	7,052.00	square yard
BUS BOARDING PAD CONCRETE	119.00	square yard
PATTERNED PAVEMENT VEHICULAR AREAS_ GREEN BIKE LANE	1,166.00	square yard
DETECTABLE WARNINGS	506.00	square foot
GUARDRAIL REMOVAL	1,179.00	linear foot
FENCE GATE TYPE B DOUBLE 6.1 TO 12.0 FEET OPENING	2.00	each
PERFORMANCE TURF SOD	8.00	square yard
PIPE FILLING AND PLUGGING _ PLACE OUT OF SERVICE	27.00	cubic yard
CONCRETE DITCH PVMNT NON REINFORCED 6 _ IN	27.00	square yard
CONDUIT FURNISH & INSTALL DIRECTIONAL BORE	5,440.00	linear foot
PULL & SPLICE BOX F&I 24 x 36 _ IN COVER SIZE 36 _ IN DEEP	7.00	each
SINGLE POST SIGN F&I GROUND MOUNT UP TO 12 SF	42.00	assembly
SINGLE POST SIGN F&I GROUND MOUNT 12 TO 20 SF	15.00	assembly
SINGLE POST SIGN INSTALL	2.00	assembly
SINGLE POST SIGN RELOCATE	1.00	assembly
SINGLE POST SIGN REMOVE	28.00	assembly
MULTI POST SIGN F&I GROUND MOUNT 21 TO 30 SF	3.00	assembly
MULTI POST SIGN REMOVE	2.00	assembly
OBJECT MARKER TYPE 1	9.00	each
RAISED PVMNT MRKR TYPE B WITHOUT FINAL SURFACE MKGS (WHT/RED)	734.00	each

**Exhibit A**  
**Deliverables**  
**FM# 438292-1-54-01**

DESCRIPTION	QTY	UNIT
RAISED PVMNT MRKR TYPE B WITHOUT FINAL SURFACE MKGS (YEL/YEL)	325.00	each
PAINTED PAVEMENT MARKINGS STANDARD YELLOW ISLAND NOSE	280.00	square foot
PAINTED PAVEMENT MARKINGS FINAL SURFACE	1.00	lump sum
THRMPLSTC STD WHT SOLID 12_IN FOR XWALK & ROUNDABOUT	2,978.00	linear foot
THRMPLSTC STD WHT SOLID 18_IN FOR DIAGONALS & CHEVRONS	6.00	linear foot
THRMPLSTC STD WHT SOLID 24_IN FOR STOP LINE AND XWALK	524.00	linear foot
THRMPLSTC STD WHT 2/4 DOTTED GUIDELINE/6/10 GAP EXT 6_IN	5,803.00	gross linear foot
THRMPLSTC STD WHT MESSAGE OR SYMBOL	2.00	each
THRMPLSTC STD WHT ARROW	94.00	each
THRMPLSTC STD YEL SOLID 18_IN FOR DIAGONALS & CHEVRONS	13.00	linear foot
THRMPLSTC STD YEL 2/4 DOTTED GUIDELINE 6/10 GAP EXT 6_IN	1,510.00	gross linear foot
THRMPLSTC PREFORMED WHT MESSAGE	33.00	each
THRMPLSTC PREFORMED WHT ARROW	33.00	each
THRMPLSTC STD_OTHER SURFACES WHT SOLID 6 INCH	26,970.00	gross linear foot
THRMPLSTC STD_OTHER SURFACES WHT SOLID 8 INCH	729.00	gross linear foot
THRMPLSTC STD OTHR SURF WHT 6_IN 10/30 SKP OR 3/9 LN DRP	21,981.00	gross linear foot
THRMPLSTC STD OTHR SURF WHT SKP 12_IN 3/9 LN DRP	433.00	gross linear foot
THRMPLSTC STD_OTHER SURFACES YEL SOLID 6 INCH	2.02	gross mile
CONDUIT FURNISH & INSTALL OPEN TRENCH	358.00	linear foot
CONDUIT FURNISH & INSTALL DIRECTIONAL BORE	496.00	linear foot
SIGNAL CABLE _ NEW OR RECONSTRUCTED INTERSECTION F&I	1.00	per intersection
SIGNAL CABLE REMOVE _ INTERSECTION	1.00	per intersection
PULL & SPLICE BOX F&I 13 INCH x 24 INCH COVER SIZE	33.00	each
PULL & SPLICE BOX F&I 30_IN x 48_IN COVER SIZE 36_IN DEEP	1.00	each
ELECT POWER SERV F&I UNDRGRND METER PURCHASED BY CONTRACTOR	1.00	assembly
ELECTRICAL SERVICE WIRE FURNISH & INSTALL	50.00	linear foot
ELECTRICAL SERVICE DISCONNECT F&I POLE MOUNT	1.00	each
PRESTRESSED CONCRETE POLE F&I TYPE P_II SERVICE POLE	1.00	each
PRESTRESSED CONC POLE SHALLOW POLE REMOVAL 30_FT AND GREATER	4.00	each
ALUMINUM SIGNALS POLE PEDESTAL	8.00	each
STEEL MAST ARM ASSEMBLY FURNISH AND INSTALL SINGLE ARM 50_FT	1.00	each
STEEL MAST ARM ASSEMBLY FURNISH AND INSTALL SINGLE ARM 60_FT	1.00	each
STEEL MAST ARM ASSEMBLY FURNISH AND INSTALL SINGLE ARM 70_FT	2.00	each
STEEL MAST ARM ASSEMBLY FURNISH AND INSTALL SINGLE ARM 78_FT	4.00	each
VEHICULAR TRAFFIC SIGNAL F&I ALUMINUM 3 SECT 1 WAY	29.00	assembly
VEHICULAR TRAFFIC SIGNAL F&I ALUMINUM 5 SECT STRAIGHT 1 WAY	2.00	assembly
PEDESTRIAN SIGNAL FURNISH & INSTALL LED COUNTDOWN 1 WAY	8.00	assembly
VEHICLE DETECTION SYSTEM _ VIDEO F&I CABINET EQUIPMENT	1.00	each
VEHICLE DETECTION SYSTEM _ VIDEO F&I ABOVE GROUND EQUIPMENT	8.00	each
SIGNL PRIORITY AND PREEMPT SYS F&I OPTCL CABINET ELECTRONICS	1.00	each
SIGNAL PRIORITY AND PREEMPTION SYSTEM F&I OPTICAL DETECTOR	4.00	each
PEDESTRIAN DETECTOR FURNISH & INSTALL ACCESSIBLE	8.00	each

**Exhibit A**  
**Deliverables**  
**FM# 438292-1-54-01**

DESCRIPTION	QTY	UNIT
TRAFFIC CONTROLLER ASSEMBLY FURNISH & INSTALL MODEL 2070	1.00	assembly
TRAFFIC CONTROLLER ASSEMBLY REMOVE CONTROLLER WITH CABINET	1.00	assembly
SINGLE POST SIGN F&I GROUND MOUNT UP TO 12 SF	2.00	assembly
SIGN PANEL FURNISH & INSTALL OVERHEAD MOUNT UP TO 12 SF	2.00	each
INTERNALLY ILLUMINATED SIGN F&I OVERHEAD MOUNT 12 TO 18 SF	4.00	each
CONDUIT INSTALL OPEN TRENCH	4,991.00	linear foot
CONDUIT INSTALL DIRECTIONAL BORE	1,661.00	linear foot
PULL & SPLICE BOX INSTALL	53.00	each
LANDSCAPING	1.00	lump sum
IRRIGATION	1.00	lump sum
CLEARING & GRUBBING (SHRUB AND SOD AREAS)	4,753.00	square foot
TREE PRESERVATION FENCING	507.00	linear foot
6 FEET TEMPORARY CHAINLINK FENCE WITH PRIVACY SCREEN	492.00	linear foot
ST AUGUSTINE GRASS RESTORATION	6,356.00	square foot
TREE REMOVAL (DICOT TREE)	2.00	each
PALM REMOVAL (MONOCOT TREE)	8.00	each
ROOT PRUNING	530.00	linear foot
ROOT PRUNING & MAINTENANCE OF ROOT SYSTEM	1.00	lump sum

**CEI CLASSIFICATIONS**

SR. PROJECT ENGINEER  
 PROJECT ADMINISTRATOR  
 SR. INSPECTOR  
 INSPECTOR  
 INSPECTOR'S AIDE  
 QUALITY CONTROL (QC) MANAGER  
 EARTHWORK CONSTRUCTION INSPECTOR LEVEL 1  
 EARTHWORK CONSTRUCTION INSPECTOR LEVEL 2  
 ASPHALT PAVING TECHNICIAN LEVEL 1  
 ASPHALT PAVING TECHNICIAN LEVEL 2

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**STATE-FUNDED GRANT AGREEMENT**  
**EXHIBIT "B"**  
**SCHEDULE OF FINANCIAL ASSISTANCE**

<b>RECIPIENT NAME &amp; BILLING ADDRESS:</b> <u>BROWARD COUNTY</u> <u>1 NORTH UNIVERSITY DRIVE</u> <u>PLANTATION, FLORIDA</u>	<b>FINANCIAL PROJECT NUMBER:</b> <u>438292-1-54-01</u>
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I. PHASE OF WORK by Fiscal Year:	FY 2019	FY	FY	TOTAL
<b>Design- Phase 34</b>	\$ 0.00	\$ 0.00	\$ 0.00	\$0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Local Participation (Any applicable waiver noted in Exhibit "A")	% or \$ 0.00	% or \$ 0.00	% or \$ 0.00	% or \$0.00
In-Kind Contribution	\$	\$	\$	\$ 0.00
Cash	\$	\$	\$	\$ 0.00
Combination In-Kind/Cash	\$	\$	\$	\$ 0.00
<b>Right of Way- Phase 44</b>	\$ 0.00	\$ 0.00	\$ 0.00	\$0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Local Participation (Any applicable waiver noted in Exhibit "A")	% or \$ 0.00	% or \$ 0.00	% or \$ 0.00	% or \$0.00
In-Kind Contribution	\$	\$	\$	\$ 0.00
Cash	\$	\$ 0.00	\$	\$ 0.00
Combination In-Kind/Cash	\$	\$	\$	\$ 0.00
<b>Construction/CEI - Phase 54</b>	\$ 10,290,672.00	\$ 0.00	\$ 0.00	\$10,290,672.00
Maximum Department Participation - (County Incentive Grant Program)	50% or \$ 5,145,336.00	% or \$	% or \$	% or \$ 5,145,336.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Local Participation (Any applicable waiver noted in Exhibit "A")	% or \$ 5,145,336.00	% or \$ 0.00	% or \$ 0.00	% or \$5,145,336.00
In-Kind Contribution	\$	\$	\$	\$ 0.00
Cash	\$ 5,145,336.00	\$	\$	\$ 5,145,336.00
Combination In-Kind/Cash	\$	\$	\$	\$ 0.00

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**STATE-FUNDED GRANT AGREEMENT**  
**EXHIBIT "B"**  
**SCHEDULE OF FINANCIAL ASSISTANCE**

<b>Insert Phase and Number (if applicable)</b>				
	\$ 0.00	\$ 0.00	\$ 0.00	\$0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Local Participation (Any applicable waiver noted in Exhibit "A")	% or \$ 0.00	% or \$ 0.00	% or \$ 0.00	% or \$0.00
In-Kind Contribution	\$	\$	\$	\$ 0.00
Cash	\$	\$	\$	\$ 0.00
Combination In-Kind/Cash	\$	\$	\$	\$ 0.00
<b>II. TOTAL PROJECT COST:</b>				
	\$10,290,672.00	\$0.00	\$0.00	\$10,290,672.00

**COST ANALYSIS CERTIFICATION AS REQUIRED BY SECTION 216.3475, FLORIDA STATUTES:**

I certify that the cost for each line item budget category has been evaluated and determined to be allowable, reasonable, and necessary as required by Section 216.3475, F.S. Documentation is on file evidencing the methodology used and the conclusions reached.

Leos A. Kennedy, Jr.  
District Grant Manager Name

\_\_\_\_\_  
Signature Date