

**STATE-FUNDED GRANT
SUPPLEMENTAL AGREEMENT**

SUPPLEMENTAL NO.

3

CONTRACT NO.

ARC37

FPN

430691-1-58-01

CM2088-A3

Recipient: Nassau County

This Supplemental Agreement ("Supplemental"), dated _____ arises from the desire to supplement the State-Funded Grant Agreement ("Agreement") entered into and executed on 3/5/2014 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:

Funds in the amount of \$739,471.00 has been added to the project based on the Engineer's Estimate, see Exhibit A.

Schedule of Financial Assistance been revised to include additional funds, see Exhibit B.

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

Based on Engineer's Estimate additional funds were needed to complete the project. Schedule of Financial Assistance has been revised to include additional funds.

IN WITNESS WHEREOF, the parties have caused these presents to be executed the day and year first above written.

RECIPIENT:
Nassau County

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

By: _____

Name:

Title: Chair

By: _____

Name: Greg Evans

Title: District Secretary

Legal Review:

Exhibit A - Engineer's Estimate

2016 ENGINEER'S OPINION OF PROBABLE COST

Crawford Road - Phase I

Statewide Average Unit Cost - From 2019/04/01 to 2019/09/30

ESTIMATE WITHOUT CONTINGENCY \$ 1,052,612.23

10% CONTINGENCY \$ 105,261.22

TOTAL ESTIMATE \$ 1,157,873.45

BID ITEM	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL
PART A1 - ROADWAY					
0101 1	MOBILIZATION	1	LS (8%)	\$74,521.22	\$ 74,521.22
0102 1	MAINTENANCE OF TRAFFIC	1	LS (5%)	\$46,575.76	\$ 46,575.76
0104 10 3	SEDIMENT BARRIER	14,122	LF	\$1.22	\$ 17,228.84
0104 11	FLOATING TURBIDITY BARRIER	171	LF	\$7.29	\$ 1,246.59
0110 1 1	CLEARING & GRUBBING	12	AC	\$6,000.00	\$ 72,000.00
0120 1	REGULAR EXCAVATION	4,527	CY	\$6.09	\$ 27,569.43
0120 6	EMBANKMENT	9,640	CY	\$11.01	\$ 106,136.40
0121 70	FLOWABLE FILL	24	CY	\$157.38	\$ 3,777.12
0160 4	TYPE B STABILIZATION	30,999.1	SY	\$3.38	\$ 104,776.96
0162 1 11	PREPARED SOIL LAYER, FINISH SOIL, 6"	2,069	SY	\$0.32	\$ 662.08
0285706	OPTIONAL BASE,BASE GROUP 06	19,267.4	SY	\$15.94	\$ 307,122.36
0334 1 53	SUPERPAVE ASPH CONC, TRAF C, PG76-22	1,547.3	TN	\$108.73	\$ 168,241.19
0524 1 2	CONCRETE DITCH PAVT, NR, 4"	167	SY	\$59.35	\$ 9,911.45
0530 1	RIPRAP, SAND-CEMENT	18	CY	\$497.65	\$ 8,957.70
0530 3 4	RIPRAP, RUBBLE, F&I, DITCH LINING	107.5	TN	\$96.98	\$ 10,425.35
0570 1 1	PERFORMANCE TURF	28,458	SY	\$1.08	\$ 30,734.64
0570 1 2	PERFORMANCE TURF, SOD	2,069	SY	\$2.74	\$ 5,669.06
		SUBTOTAL - ROADWAY			\$ 995,556.15
0430175124	PIPE CULV, OPT MATL, ROUND, 24"S/CD	154	LF	\$79.16	\$ 12,190.64
0430175130	PIPE CULV, OPT MATL, ROUND, 30"S/CD	304	LF	\$112.99	\$ 34,348.96
0430175218	PIPE CULV, OPT MATL, OTHER, 18"S/CD	11	LF	\$99.55	\$ 1,095.05
0430984625	MITERED END SECT, OPT / OTHER, 18" SD	1	EA	\$1,457.83	\$ 1,457.83
		SUBTOTAL - DRAINAGE			\$ 36,901.84
PART A3 - SIGNING AND PAVEMENT MARKING					
0700 1 11	SINGLE POST SIGN, F&I GM, <12 SF	4	AS	\$345.69	\$ 1,382.76
0700 1 12	SINGLE POST SIGN, F&I GM, 12-20 SF	1	AS	\$1,226.66	\$ 1,226.66
0700 1 13	SINGLE POST SIGN, F&I GM, 21-30 SF	1	AS	\$1,559.23	\$ 1,559.23
0700 1 60	SINGLE POST SIGN, REMOVE	1	AS	\$22.37	\$ 22.37
0700 13 15	RETROREFLECTIVE SIGN STRIP- F&I, 5'	3	AS	\$92.83	\$ 278.49
0705 10 2	OBJECT MARKER, TYPE 2	5	EA	\$143.50	\$ 717.50
0706 3	RETRO-REFLECTIVE PAVEMENT MARKERS	182	EA	\$3.41	\$ 620.62
0711 11125	THERMOPLASTIC, STD, WHITE, SOLID, 24"	48	LF	\$4.35	\$ 208.80
0711 16101	THERMOPLASTIC, STD-OTH, WHITE, SOLID, 6"	2.601	GM	\$4,018.02	\$ 10,450.87
0711 16201	THERMOPLASTIC, STD-OTH,YELLOW, SOLID, 6"	0.341	GM	\$4,078.44	\$ 1,390.75
0711 16231	THERMOPLASTIC, STD-OTH, YELLOW, SKIP, 6"	1.123	GM	\$2,044.69	\$ 2,296.19
		SUBTOTAL - SIGNING AND PAVEMENT MARKING			\$ 20,154.24

2016 ENGINEER'S OPINION OF PROBABLE COST

Crawford Road - Phase II

Statewide Average Unit Cost - From 2019/04/01 to 2019/09/30

ESTIMATE WITHOUT CONTINGENCY \$ 4,957,153.61

10% CONTINGENCY \$ 495,715.36

TOTAL ESTIMATE \$ 5,452,868.97

BID ITEM	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL
PART A1 - ROADWAY					
0101 1	MOBILIZATION	1	LS (8%)	\$350,948.93	\$ 350,948.93
0102 1	MAINTENANCE OF TRAFFIC	1	LS (5%)	\$219,343.08	\$ 219,343.08
0104 10 3	SEDIMENT BARRIER	54,754	LF	\$1.22	\$ 66,799.88
0104 11	FLOATING TURBIDITY BARRIER	671	LF	\$7.29	\$ 4,891.59
0110 1 1	CLEARING & GRUBBING	45	AC	\$6,000.00	\$ 270,000.00
0120 1	REGULAR EXCAVATION	17,747	CY	\$6.09	\$ 108,079.23
0120 6	EMBANKMENT	67,271	CY	\$11.01	\$ 740,653.71
0121 70	FLOWABLE FILL	396	CY	\$157.38	\$ 62,322.48
0160 4	TYPE B STABILIZATION	123,399.1	SY	\$3.38	\$ 417,088.96
0162 1 11	PREPARED SOIL LAYER, FINISH SOIL, 6"	7,989	SY	\$0.32	\$ 2,556.48
0285706	OPTIONAL BASE, BASE GROUP 06	77,232	SY	\$15.94	\$ 1,231,078.08
0334 1 53	SUPERPAVE ASPH CONC, TRAF C, PG76-22	6,202.5	TN	\$108.73	\$ 674,397.83
0339 1	MISCELLANEOUS ASPHALT PAVEMENT	161.9	TN	\$157.44	\$ 25,489.54
0524 1 2	CONCRETE DITCH PAVT, NR, 4"	629	SY	\$59.35	\$ 37,331.15
0530 1	RIPRAP, SAND-CEMENT	192.5	CY	\$497.65	\$ 95,797.63
0530 3 4	RIPRAP, RUBBLE, F&I, DITCH LINING	559.4	TN	\$96.98	\$ 54,250.61
0536 1 1	GUARDRAIL- ROADWAY, GEN TL-3	1,843.75	LF	\$16.64	\$ 30,680.00
0536 7	SPECIAL GUARDRAIL POST	28	EA	\$212.01	\$ 5,936.28
0536 85 24	GUARDRAIL END TREATMENT- PARA APP TERM	7	EA	\$2,722.82	\$ 19,059.74
0536 85 25	GUARDRAIL END TREAT- TRAIL AN TYPE II	7	EA	\$912.40	\$ 6,386.80
0570 1 1	PERFORMANCE TURF	110,555	SY	\$1.08	\$ 119,399.40
0570 1 2	PERFORMANCE TURF, SOD	7,989	SY	\$2.74	\$ 21,889.86
SUBTOTAL - ROADWAY					\$ 4,564,381.26
PART A2 - DRAINAGE					
0430175115	PIPE CULV, OPT MATL, ROUND, 15"S/CD	230	LF	\$113.52	\$ 26,109.60
0430175118	PIPE CULV, OPT MATL, ROUND, 18"S/CD	177	LF	\$65.80	\$ 11,646.60
0430175130	PIPE CULV, OPT MATL, ROUND, 30"S/CD	189	LF	\$112.99	\$ 21,355.11
0430175136	PIPE CULV, OPT MATL, ROUND, 36"S/CD	177	LF	\$138.92	\$ 24,588.84
0430175142	PIPE CULV, OPT MATL, ROUND, 42"S/CD	116	LF	\$170.06	\$ 19,726.96
0430175148	PIPE CULV, OPT MATL, ROUND, 48"S/CD	130	LF	\$217.14	\$ 28,228.20
0430175166	PIPE CULV, OPT MATL, ROUND, 66"S/CD	241	LF	\$396.37	\$ 95,525.17
430175178	PIPE CULV, OPT MATL, ROUND, 78"S/CD	232	LF	\$500.00	\$ 116,000.00
0430984123	MITERED END SECT, OPTIONAL RD, 15" SD	10	EA	\$1,090.80	\$ 10,908.00
SUBTOTAL - DRAINAGE					\$ 327,978.88
PART A3 - SIGNING AND PAVEMENT MARKING					
0700 1 11	SINGLE POST SIGN, F&I GM, <12 SF	16	AS	\$345.69	\$ 5,531.04
0700 1 13	SINGLE POST SIGN, F&I GM, 21-30 SF	1	AS	\$1,559.23	\$ 1,559.23
0700 1 60	SINGLE POST SIGN, REMOVE	12	AS	\$22.37	\$ 268.44
0700 13 15	RETROREFLECTIVE SIGN STRIP- F&I, 5'	2	AS	\$92.83	\$ 185.66
0700 3501	SIGN PANEL, RELOCATE, UP TO 12 SF	6	EA	\$91.54	\$ 549.24
0705 10 2	OBJECT MARKER, TYPE 2	14	EA	\$143.50	\$ 2,009.00
0706 3	RETRO-REFLECTIVE PAVEMENT MARKERS	690	EA	\$3.41	\$ 2,352.90
0711 11125	THERMOPLASTIC, STD, WHITE, SOLID, 24"	12	LF	\$4.35	\$ 52.20
0711 11141	THERMOPLASTIC, STD, WHITE, DOT GUIDE, 6"	0.028	GM	\$1,816.78	\$ 50.87
0711 11160	THERMOPLASTIC, STD, WHITE, MESSAGE	4	EA	\$138.71	\$ 554.84
0711 11241	THERMOPLASTIC, STD, YELLOW, DOT / GUIDE, 6"	0.050	GM	\$2,143.94	\$ 107.20
0711 16101	THERMOPLASTIC, STD-OTH, WHITE, SOLID, 6"	10.1	GM	\$4,018.02	\$ 40,561.91
0711 16201	THERMOPLASTIC, STD-OTH, YELLOW, SOLID, 6"	0.161	GM	\$4,078.44	\$ 656.63
0711 16231	THERMOPLASTIC, STD-OTH, YELLOW, SKIP, 6"	5.1	GM	\$2,044.69	\$ 10,354.31
SUBTOTAL - SIGNING AND PAVEMENT MARKING					\$ 64,793.47

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

525-010-60
PROGRAM MANAGEMENT
09/17
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RECIPIENT NAME & BILLING ADDRESS: <u>Nassau County</u> <u>76347 Veterans Way, Ste. 4000</u> <u>Yulee, Florida 32097</u>	FINANCIAL PROJECT NUMBER: <u>430691-1-58-01</u> <u>SA # 3</u>
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I. PHASE OF WORK by Fiscal Year:	FY 2014&2015	FY2020	FY2021	TOTAL
Design- Phase 34	\$ 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
Right of Way- Phase 44	\$ 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
Construction/CEI - Phase 54	\$ 0.00	\$ 0.00	\$ 0.00	\$0.00
Maximum Department Participation - ()	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

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
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525-010-60
PROGRAM MANAGEMENT
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Design, Construction and Construction Engineering and Inspection - Phase 58	\$ 1,200,170.00	\$ 437,000.00	\$ 739,471.00	\$2,376,641.00
Maximum Department Participation - (<u>Small County Outreach Program (SCOP)</u>)	100% or \$ 1,200,170.00	100% or \$ 437,000.00	% or \$ 739,471.00	% or \$ 2,376,641.00
Maximum Department Participation - (<u>Insert Program Name</u>)	% or \$	% or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (<u>Insert Program Name</u>)	% 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
II. TOTAL PROJECT COST:	\$1,200,170.00	\$437,000.00	\$739,471.00	\$2,376,641.00

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.

Kim Evans

District Grant Manager Name

Signature

Date