

# FLORIDA DEPARTMENT OF TRANSPORTATION District 2

# Consolidated Application Form for FDOT-Delivered State Grants

#### APPLICANT INFORMATION

County Name: Levy

Contact Person: Alice LaLonde

Title: Administrative Manager

Address: 620 North Hathaway Ave

PO Box 336

Bronson, FL 32621

Phone: 3524863358

Email: levyrd@levycounty.org

### PROJECT OVERVIEW INFORMATION

Agency's Project Priority: 2X1

Board Ranking Approval Date: 01/21/2020 x2/4/2021

Date:12/06/2018 x use date when apply

Route Name: CR 346

Jurisdiction: County Road

Project Description: Widen and Resurface C346

From: US 19

To: SR 129

Project Length(miles):4

Work Type: Resurfacingx widen/resurface

Existing Number of Lanes: 2

Proposed Number of Lanes:2

Existing Lane Width: 10x 9

Proposed Lane Width: 20x 24

Existing Paved Shoulder Width:0

Proposed Paved Shoulder Width: 2

Proposed Safety Edge: Yes

The road is used as an evacuation route: Yes

The project relieves congestion ON the State Highway System: No

The road has high levels of agricultural travel: Yes

The project improves a transportation facility ON the State Highway System: No

The road is considered a major arterial route: No

The project is consistent with the Agency's Comprehensive Plan: Yes

The road is considered a feeder road: Yes

The project is consistent with local MPO plans: N/A

Additional project-specific information to be considered:

This is a cut through road from US 19 to SR 2 120 has a high volume of traffic. There are commercial business on each end and it also serves to agriculture

### ADDITIONAL PROJECT INFORMATION

, papers sequence inc	cluding funding source, limitations, and entity acquiring and owning proposed right-of-wa
Existing Right-of-Way Ownership Former FDOT Right-of-Way: Yes Plat: No Deed: No Maintenance Map:No Maintenance Map in Progress:No Prescriptive Use: No	Public Involvemet  Any public meetings been held outside of regular commission meetings: No if Yes, Date of Meeting:  Describe any public or private support:  Public meeting with Board of Commission on 12/4/2018 and 01/21/2020 X2/4/2021
The County is eligible for nd requests a waiver of Yes natch:	

### PROJECT COST ESTIMATE AND FUNDING

Design Engineering & Plans Preparation: \$2067000X\$128,385.76

Construction: \$112000 x\$2,139,762.69

Construction Engineering & Inspection Activities: \$131000 x\$149,783.39

Total Estimated Cost: S2310000 x2,417,931.84

Proposed FDOT Contribution: \$2310000 x\$2,417,931.84

Proposed Local Contribution: \$0

Total Distribution (must match estimated cost); \$2310000 x2,417,931.84

### CERTIFICATION OF PROJECT SPONSOR

I hereby certify that the proposed herein described is supported by Levy County Board of County Commission and that said entity:

- 1. Shall provide any required matching fund;
- 2. Shall enter into a Grant Disbursement Agreement (GDA) with FDOT to perform the work;
- 3. Shall certify that no additional right of way is required to perform the work other than what is identified withtin this application;
- 4. Has the legal right to construct the project;
- 5. Shall acquire necessary permits required to construct the project;
- 6. Shall support other actions necessary to fully implement the proposed project;

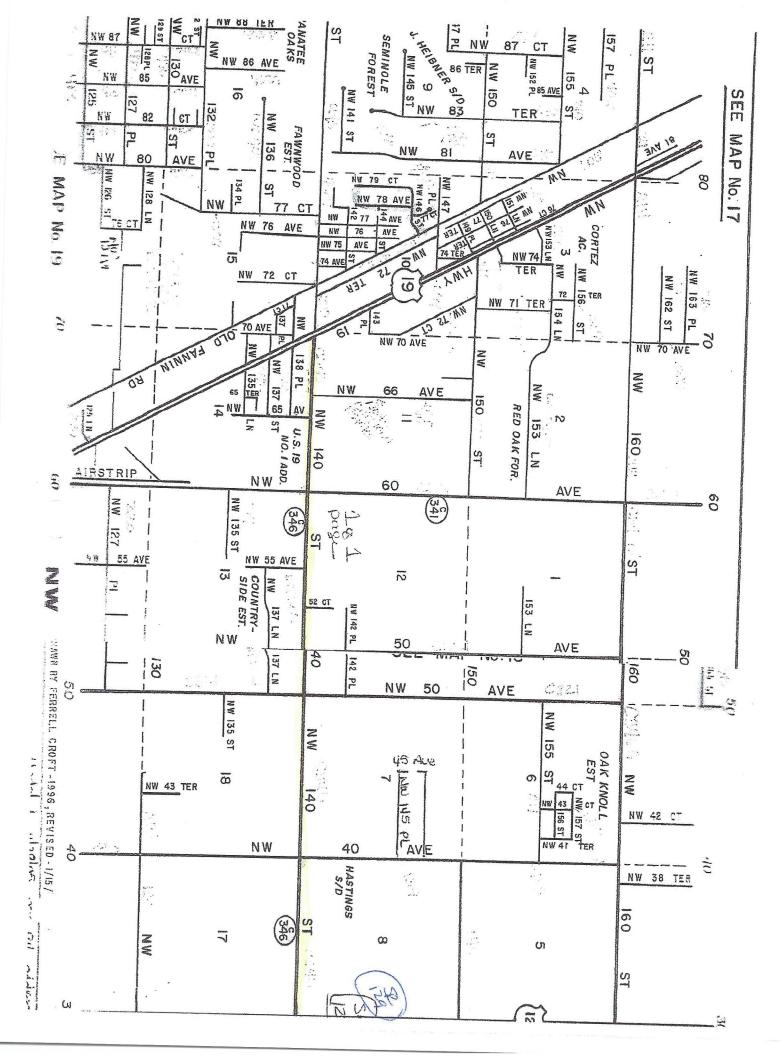
I further certify that the estimated costs included herein are reasonable and that Levy County Board of County Commission will follow throu on the project once programmed in Florida Department of Transportation's Work Program.

Print Name: Alice LaLonde

Date: 01/22/2020 x(new date when approved)

Title: Administrative Coordinator)

Signature:



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## ENGINEER'S ESTIMATE OF CONSTRUCTION COSTS

ITEM NO	ITEM DESCRIPTION				
101-1	MOBILIZATION	UNIT	QUANTITY	UNIT PRICE	EXTENDED
102-1	MAINTENANCE OF TRAFFIC	LS	0.1		
104-13	STAKED SILT FENCE	LS	0.07		
110-1	CLEARING AND GRUBBING	LF	2000		1 10 .0100
110-7	MAILBOXES	MILE	4		
120-6	EMBANKMENT	EA	26		+
160-4	SHOULDER STABILIZATION 6" TYPE B LBR 40	CY	16896		4-10-00.00
285-7-11	WIDENING LIMEROCK BASE (12"-LBR100)	SY	28160		4.40,100.00
286-1	TURN OUT CONSTRUCTION (6")	SY	25813		14-10-0100
327	MILL	SY	1676	30.00	
334-1	SUPERPAVE ASPHALTIC CONCRETE	SY	42240	\$1.50	
400-1-1	CLASS I CONCRETE (ENDWALLS)	TON	6487	100.00	11-60
430-17-2-3524	BITUMINOUS COATED STEEL PIPE (35X24")	CY	14.04	1,900.00	\$26,676.00
430-17-4-18	BITUMINOUS COATED STEEL PIPE (35X24")	LF	48	350.00	\$16,800.00
430-98-4-24	MITERED END SECTION (INDEX 273)(<=24")	LF	1125	75.00	\$84,375.00
546-71	RUMBLE STRIPS (RAISED)	EA	50	1,800.00	\$90,000.00
570-2	SEEDING AND MULCHING	SET	24	425.00	\$10,200.00
575-1	SODDING-BERMUDA	SY	76314	0.75	\$57,235.50
700-11-1	SINGLE POST SIGN (NEW)	SY	17552	2.50	\$43,880.00
705-71	TUBULAR DELINEATOR (FLEXIBLE) - CULVERT	EA	30	400.00	\$12,000.00
706-3	RETRO REFLECTIVE PAVEMENT MARKER	EA	12	75.00	\$900.00
710-11-111	PAINTED PAVEMENT MARKING, STANDARD, WHITE, SOLID, 6"	EA	648	4.50	\$2,916.00
710-11-211	PAINTED PAVEMENT MARKING, STANDARD, YELLOW, SOLID, 6"	NET MI	8.0	1,000.00	\$8,000.00
710-11-231	PAINTED PAVEMENT MARKING, STANDARD, YELLOW, SOLID, 6"	NET MI	0.2	1,000.00	\$200.00
711-11-121	THERMOPLASTIC, STANDARD, WHITE. SOLID, 6"	GROSS MI	4.1	500.00	\$2,050.00
	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	LF	200	1.75	\$350.00
711-11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8"	LF	200	2.00	\$400.00
	THERMOPLASTIC, STANDARD, WHITE, SOLID 18"	LF	200	9.00	\$1,800.00
711-11-221	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	LF	272	11.00	\$2,992.00
	THE MOTEROTIO, STANDARD, YELLOW, SOLID, 6"	LF	3200	1.75	\$5,600.00
			7 10		a company someone
			6	BASE =	\$2,139,762.69
	Engineering		\$2,139,762.69	0.55	
	CEI		\$2,139,762.69	0.06	\$128,385.76
	TOTAL		YE, 100,102.09	\$0.07	\$149,783.39
	TOTAL				

#### PRELIMINARY COST ESTIMATE

Based on FDOT Historical Costs for 2020.

2. Existing Asphalt to be milled. Depth to be determined.

Existing Apprair to be finited. Depth to be determined.
 New pavement to extend full width of roadway.
 Emabankment considers 0.80 cy fill per linear foot for 8'shoulder
 Road widened from 18' to 24' with 2' shoulders

Prepared By: D. Andrew Carswell PE#45831

Mills Engineering Company EB#2583 PO Box 778

Bronson, FL 32621

Phone: 352-486-2872

Email: millseng@bellsouth.net

\$2,417,931.84