

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

Phone: 3524863358

Email: levyrd@levycounty.org

PROJECT OVERVIEW INFORMATION

Agency's Project Priority: 3 x2

Board Ranking Approval Date: 01/21/2020

Date:01/13/2020 xuse date when apply

Route Name: CR 337

Jurisdiction: County Road

Project Description: Widen/Resurface CR 337

From: SR 121

To: CR 336

Project Length(miles):6.3

Work Type: Resurfacing

x widen/resurface

Existing Number of Lanes: 2

Proposed Number of Lanes:2

Existing Lane Width: 9X18'

Proposed Lane Width: 12 x24'

Existing Paved Shoulder Width:0

Proposed Paved Shoulder Width: 0 X8'

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: No

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

Additional project-specific information to be considered:

xRoad is in need of widening due to increase of agriculture infrastructure in this area along with our Florida Forestry operating along this same stretch of roadway. The large vehicles and narrow lanes make it very difficult to navigate the roadway and under certain weather conditions it can be dangerous.

ADDITIONAL PROJECT INFORMATION

Additional Right-of-Way is needed: No								
Description of proposed acquistion including funding source, limitations, and entity acquiring and owning proposed right-of-way:								
Existing Right-of-Way Ownership	Public Involvemet							
Former FDOT Right-of-Way: Yes	Any public meetings been held outside of regular commission meetings: No							
Plat: No	if Yes, Date of Meeting:							
Deed: No	Describe any public or private support:							
Maintenance Map:No	County Commission Meetings 1/21/2020 and 2/4/2021							
Maintenance Map in Progress:No								
Prescriptive Use: No								
The County is eligible for and requests a waiver of Yes match:								

PROJECT COST ESTIMATE AND FUNDING

Design Engineering & Plans Preparation: \$177000 x\$196,262.53 Construction: \$3278900

Construction Engineering & Inspection Activities: \$206500x\$228,972.95

Total Estimated Cost: \$3662400 x\$3,696,277.60

Proposed FDOT Contribution: \$3662400 x\$3,696,277.60

Proposed Local Contribution: \$0

Total Distribution (must match estimated cost): \$3662400 x\$3,696,277.60

CERTIFICATION OF PROJECT SPONSOR

I hereby certify that the proposed herein described is supported by Levy 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 Commission will follow through on the project once programmed in Florida Department of Transportation's Work Program.

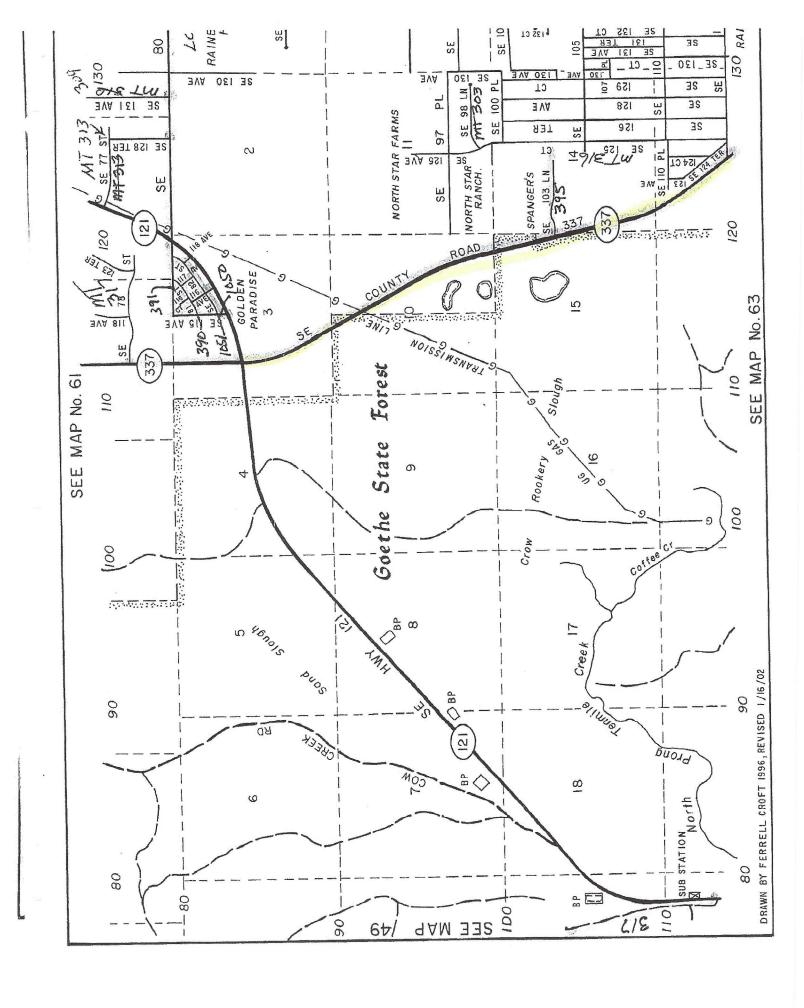
Print Name: Alice LaLonde

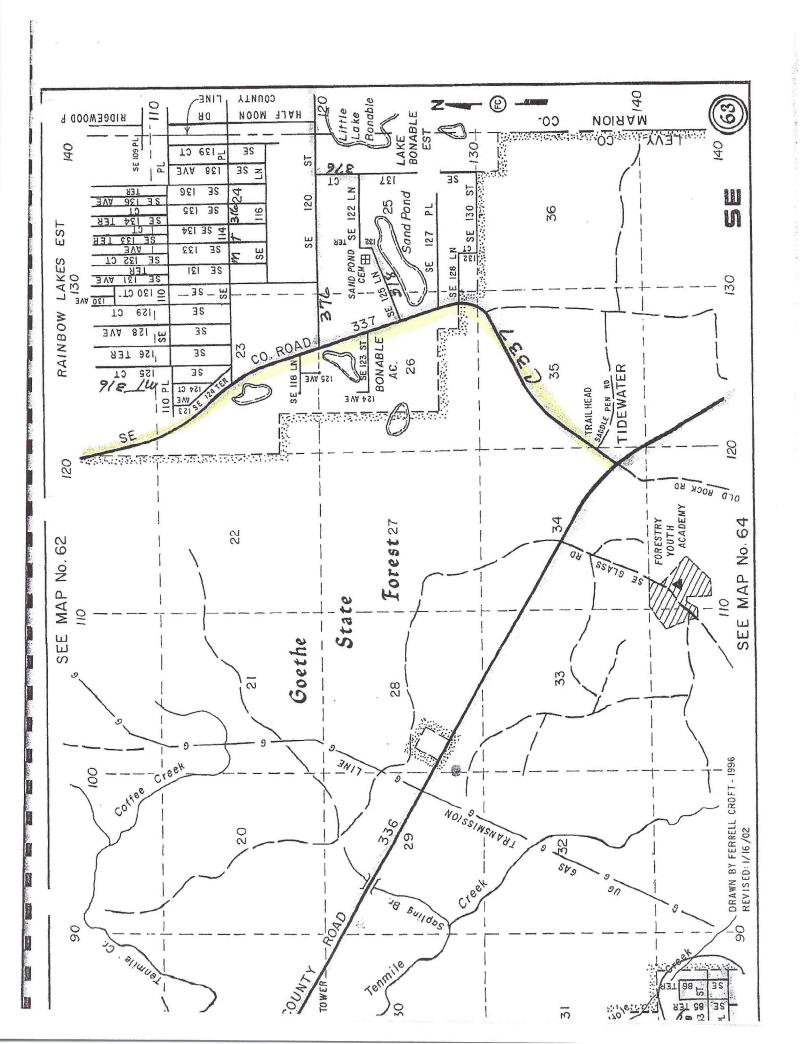
Date: 01/22/2020 x(new date when approved)

Title: Administrative Manager Coordinator

Signature:

Olice Paran





ENGINEER'S ESTIMATE OF CONSTRUCTION COSTS

ITEM NO	ITEM DESCRIPTION	UNIT C	YTITMAUC	UNIT PRICE	EXTENDED	
101-1	MOBILIZATION	LS	0.1	2,795,762.50	\$279,576.25	
102-1	MAINTENANCE OF TRAFFIC	LS	0.07	2,795,762.50	\$195,703.38	
104-13	STAKED SILT FENCE	LF	31680	2.24	\$70,963.20	
110-1	CLEARING AND GRUBBING	MILE	6.3	8,000.00	\$50,400.00	
110-7	MAILBOXES	EA	75	250.00	\$18,750.00	
120-6	EMBANKMENT	CY	21861.84	\$10.00	\$218,618.40	
160-4	SHOULDER STABILIZATION 6" TYPE B LBR 40	SY	59793	\$4.05	\$242,161.65	
327-70	MILL EXISTING SURFACE	SY	67267	\$2.40	\$161,440.80	
285-7-11	WIDENING LIMEROCK BASE (12"-LBR100)	SY	26159	16.50	\$431,623.50	
286-1	TURN OUT CONSTRUCTION (6")	SY	732	32.30	\$23,643.60	
334-1	SUPERPAVE ASPHALTIC CONCRETE	TON	9269	105.00	\$973,245.00	
400-1-1	CLASS I CONCRETE (ENDWALLS)	CY	78.24	1,900.00	\$148,656.00	
430-17-4-18	BITUMINOUS COATED STEEL PIPE (18")	LF	600	100.00	\$60,000.00	
430-98-4-24	MITERED END SECTION (INDEX 273)(<=24")	EA	24	2,000.00	\$48,000.00	
546-71	RUMBLE STRIPS (RAISED)	SET	8	425.00	\$3,400.00	
570-2	SEEDING AND MULCHING	SY	104749	1.65	\$172,835.85	
	Desilt Pipe	LF	480	15.00	\$7,200.00	
575-1	SODDING-BERMUDA	SY	44733	2.50	\$111,832.50	
700-11-1	SINGLE POST SIGN (NEW)	EA	33	400.00	\$13,200.00	
705-71	TUBULAR DELINEATOR (FLEXIBLE) - CULVERT	EA	24	87.00	\$2,088.00	
706-3	RETRO REFLECTIVE PAVEMENT MARKER	EA	1428	4.50	\$6,426.00	
710-11-111	PAINTED PAVEMENT MARKING, STANDARD, WHITE, SOLID, 6"	NET MI	12.7	1,100.00	\$14,014.00	
710-11-211	PAINTED PAVEMENT MARKING, STANDARD, YELLOW, SOLID, 6"	NET MI	5.2	1,100.00	\$5,720.00	
710-11-231	PAINTED PAVEMENT MARKING, STANDARD, YELLOW, SKIP 6"	GROSS MI	5	550.00	\$2,750.00	
711-11-121	THERMOPLASTIC, STANDARD, WHITE. SOLID, 6"	LF	200	1.75	\$350.00	
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID 24"	LF	200	11.00	\$2,200.00	
711-11-221	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	LF	3568	1.75	\$6,244.00	
				BASE =	\$3,271,042.13	
	Engineering		\$3,271,042.13	0.06	\$196,262.53	
	CEI		\$3,271,042.13	0.07	\$228,972.95	
	TOTAL				\$3,696,277.60	

PRELIMINARY COST ESTIMATE

- 1. Based on FDOT Historical Costs for 2020.
- 2. Existing Asphalt to be milled. Depth to be determined.
- New pavement to extend full width of roadway.
 Emabankment considers 0.65 cy fill per linear foot for 8'shoulder
 Road widened from 18' to 24'

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