

LEVY BOCC BUDGET AMENDMENT FORM

Email to: TRETHEWAY-ALI@LEVYCOUNTY.ORG

Requesting Department / Office:	0310 ROAD	One-Time or Recurring? One-time
Explanation / Description:	Appropriate Funds to Balance Budget	
SOURCE of Funds and Required APPROVAL level:	Appropriating Reserves (Capital Outlay Reserve) - Approved by BOCC Resolution	Grant Match? NO
BOCC Meeting Date (if Necessary)	Tuesday, March 18, 2025	Approved?

NOTE: ALL COMMITMENTS RECURRING MULTIPLE FISCAL YEARS REQUIRE BOCC APPROVAL

BUDGET AMENDMENT DETAIL

Account Number	Description	Increase (Decrease)
150-0625-541-630202	Improv/Constr-R&B	\$ (560,000)
150-G327-541-63020	Improv/Constr-R&B	\$ 560,000
JOB# 327		

Net Increase (Decrease) in USES: \$ -

ADDITIONAL REVENUES/SOURCES ONLY IN THIS SECTION:

Account Number	Description	Increase (Decrease)

Net Increase (Decrease) in SOURCES: \$ -
DOES BUDGET AMENDMENT BALANCE? YES NO

DEPARTMENT HEAD:  DATE: 3-10-25

COUNTY MANAGER: Mary-Ellen L Harper DATE: 3/10/25

BUDGET OFFICER: _____ DATE: _____



LEVY COUNTY BOARD OF COUNTY COMMISSIONERS
Government Serving Citizens

COMMISSIONERS
John Meeks, Vice Chair
Rock Meeks
Desiree Mills, Chair
Tim Hodge
Matt Brooks

D. ANDREW CARSWELL, PSM, PE
OFFICE OF COUNTY ENGINEER

November 13, 2024

Ms. Alice Lalonde, Administrative Coordinator
Levy County Road Department
Post Office Box 336
Bronson, Florida 32621

RE: Levy County Road C-345 Widening and Resurfacing from State Road 500 North to U.S. Highway 129, Financial Project No. 443407-1

Dear Alice,

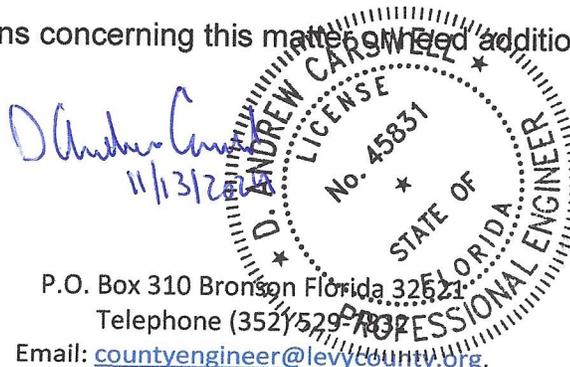
The following information is provided as justification for the use of impact fees pursuant to Levy County Code of Ordinances Chapter 47 for the widening of Levy County C-347 from State Road 500 North to US Highway 129:

1. Levy County Road C-345 is classified as a "rural minor collector" in the County's Road System per the Florida Department of Transportation's Functional Classification Map of Levy County, Florida and Levy County's Functional Classification Map in the Comprehensive Plan.
2. The project is located in Road Construction District Zone 1 as described in Chapter 47, Article IV, Section 47-69(b).
3. The roadway average daily traffic volume has increased by approximately 70 percent in the past 15 years based on traffic counts from 2008 (500 vpd) and 2023 (850 vpd).
4. The widening is considered to be a capital improvement needed to handle the increased traffic in a safe and effective manner and is not considered to be maintenance. The life of the project is estimated to be 20 years.
5. The total project consists of widening and resurfacing the existing roadway with an overall bid price of \$1,564,079. The cost associated with the widening of the roadway is estimated at \$651,716. This does not include the design engineering cost or the construction engineering inspection of the project. Those engineering cost are estimated to be \$169,597 of the total \$403,802 project engineering cost.

Based on the above listed information, the Project can utilize up to \$821,313 from the District 1 impact fees for the referenced project.

Should you have any questions concerning this matter, please feel free to call me.

Sincerely,
D. Andrew Carswell, P.E.
FL PE #45831



P.O. Box 310 Bronson Florida 32621
Telephone (352) 529-7832
Email: countyengineer@levycounty.org

Levy C-345 (SRS500 north to US129
Financial Project Number 443407-1

Pay Item No.	Pay Item Description	Bid		Attributed to Widening		Attributed to Resurfacing			
		Quantity	Units	Unit Price	Extended	Widening	Extended	Resurfacing	Extended
101-1	Mobilization	1	LS	\$219,152.96	\$219,152.96	0.42	\$92,044.24	0.58	\$127,108.72
101-2	Maintenance of Traffic	1	LS	\$149,578.84	\$149,578.84	0.42	\$62,823.11	0.58	\$86,755.73
104-10-3	Sediment Barrier	3000	LF	\$4.45	\$13,350.00	3000	\$13,350.00	0	\$0.00
110-1-1	Clearing and Grubbing	5.7	AC	\$6,376.72	\$36,347.30	5.7	\$36,347.30	0	\$0.00
110-4-10	Removal of Existing Concrete	15	SY	\$270.61	\$4,059.15	15	\$4,059.15	0	\$0.00
110-7-1	Mailbox F&I	7	EA	\$566.82	\$3,967.74	0	\$0.00	7	\$3,967.74
120-1	Regular Excavation	2107	CY	\$15.75	\$33,185.25	2107	\$33,185.25	0	\$0.00
120-6	Embankment	693	CY	\$44.23	\$30,651.39	693	\$30,651.39	0	\$0.00
121-70	Flowable Fill	23	CY	\$383.62	\$8,823.26	5.11	\$1,960.30	17.89	\$6,862.96
285-708	Optional Base Group 08	7008	SY	\$20.36	\$142,682.88	7008	\$142,682.88	0	\$0.00
286-1	Turnout Construction	1023	SY	\$40.02	\$40,940.46	1023	\$40,940.46	0	\$0.00
327-70-6	Milling Existing Asphalt 1.5"	25014	SY	\$2.93	\$73,291.02	0	\$0.00	25014	\$73,291.02
334-1-13	Superpave Asphalt, TL-C	3922	TN	\$161.53	\$633,520.66	1077.2	\$174,000.12	2844.8	\$459,520.54
430-175-115	Pipe Culvert, Optional Round, 15"CD	240	LF	\$89.25	\$21,420.00	60	\$5,355.00	180	\$16,065.00
430-175-124	Pipe Culvert, Optional Round, 24"CD	10	LF	\$431.16	\$4,311.60	10	\$4,311.60	0	\$0.00
430-982-123	Mitered End Section, Round 15"CD	12	EA	\$1,640.57	\$19,686.84	0	\$0.00	12	\$19,686.84
430-982-129	Mitered End Section, Round 24"CD	2	EA	\$1,658.37	\$3,316.74	0	\$0.00	2	\$3,316.74
546-71-1	Raised Rumble Strips	12	EA	\$1,027.08	\$12,324.96	0	\$0.00	12	\$12,324.96
570-1-1	Performance Turf	27793	SY	\$0.36	\$10,005.48	27793	\$10,005.48	0	\$0.00
570-1-2	Performance Turf, Sod	9754	SY	\$2.42	\$23,604.68	0	\$0.00	9754	\$23,604.68
700-1-11	Single Post Sign (<12sf)	16	EA	\$543.75	\$8,700.00	0	\$0.00	16	\$8,700.00
700-1-60	Single Post Sign, remove	17	EA	\$60.42	\$1,027.14	0	\$0.00	17	\$1,027.14
700-13-15	Retro Reflective Sign Strips	11	EA	\$102.71	\$1,129.81	0	\$0.00	11	\$1,129.81
700-142-111	Enhanced Highway Sign Assembly, Solar F&I w Beacon	4	EA	\$10,270.79	\$41,083.16	0	\$0.00	4	\$41,083.16
705-10-2	Object Markers, Type 2	8	EA	\$78.54	\$628.32	0	\$0.00	8	\$628.32
706-1-3	Retro Reflective Pavement Markers	311	EA	\$6.34	\$1,971.74	0	\$0.00	311	\$1,971.74
710-90	Painted Pavement Markings, Standard, White, Solid 6"	4.69	GM	\$3,020.82	\$14,167.65	0	\$0.00	4.69	\$14,167.65
710-90	Painted Pavement Markings, Standard, Yellow, Solid 6"	2.04	GM	\$3,020.82	\$6,162.47	0	\$0.00	2.04	\$6,162.47
710-90	Painted Pavement Markings, Standard, Yellow, Skip, 6"	1.74	GM	\$1,449.99	\$2,522.98	0	\$0.00	1.74	\$2,522.98
710-90	Painted Pavement Markings, Standard, White, Solid, 24"	204	LF	\$12.08	\$2,464.32	0	\$0.00	204	\$2,464.32
CONSTRUCTION COST					\$1,564,078.80		\$651,716.28		\$912,362.52
Design Engineer				1	ea	\$125,282.00		0.42	\$52,618.44
Construction Engineering and Inspection				1	ea	\$278,520.00		0.42	\$116,978.40
ENGINEERING COST					\$403,802.00		\$169,596.84		\$234,205.16
TOTAL COST (CONSTRUCTION + ENGINEERING)					\$1,967,880.80		\$821,313.12		\$1,146,567.68