



DEPARTMENT OF PUBLIC WORKS

ENGINEERING ♦ FACILITIES ♦ REAL PROPERTY ♦ ROADS/BRIDGES ♦ STORMWATER ♦ TRAFFIC ♦ TRANSIT

1525 EAST JEFFERSON STREET ♦ BROOKSVILLE, FLORIDA 34601
P 352.754.4060 ♦ F 352.754.4423 ♦ W www.HernandoCounty.us

PRIORITY #2

Barclay Avenue Roadway Improvements

From Powell Road to Lucky Lane





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May 21, 2025

Project Name: Barclay Avenue – From Powell Road to Lucky Lane.

Contact Person: J. Scott Herring, P.E. Hernando County Public Works
Director/County Engineer
Email: sherring@co.hernando.fl.us

Requested Funding: \$32,000,000

Total Amount of Project: \$32,000,000

Project Description:

Barclay Avenue is an existing 2-lane roadway section from Powell Road to Lucky Lane within Hernando County, Florida. Barclay Avenue currently experiences major congestion throughout the 2-lane section of this corridor. Improving capacity to this north-south roadway will improve safety and access to other major east-west arterial and collector roadways. Improved capacity will also improve impacts to US-41, and SR-50 with improve evacuation within this corridor.

Hernando County is requesting funding for Right-of-Acquisition, Roadway Design, Utility Design, and Construction of 2.9-miles section of Barclay Avenue and associated improvements from Powell Road to Lucky Lane connecting into the completed design at Lucky Lane.

Right - of - Way Acquisition services shall include, identifying needed additional right-of-way, identifying properties that will require entering the eminent domain process, preparation of legal descriptions as needed for each parcel of the additional property, appraisals, negotiation with parcel owners. Preparation of all documents need for the sell/transfer of property, working with the County Attorney's Office through the eminent domain process.

Roadway Design services include reconstruction from an existing two-lane road to a 4-lane divided urban roadway with raised medians, 12-foot travel lanes, curb & gutter, bike lanes, sidewalks, traffic noise abatement, driveways, underground drainage system, stormwater management facility, intersection improvements, maintenance of traffic, signage & pavement markings, and signalization. In addition to plans preparation, establish right-of-way requirements, FDOT/SWFWMF/FDEP permitting, coordination with Hernando County Utility Department for utility coordination & design, permitting, technical specifications, contract documents, bid items, quantities, and construction cost estimates. Design survey, right-of-way mapping, subsurface utility locates, and geotechnical investigations are also to be included.



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Hernando County Utility Department utility design will include a 16" water main on the west side of Barclay Ave. from Lucky Lane to Astaire Lane including a crossing at Silverthorn Boulevard. Hernando County Utility Department also request a 10' corridor on the east side of Barclay Ave. for a future force main installation.

Roadway construction will include following the prepared construction plans for the reconstruction of an existing two-lane road to a 4-lane divided urban roadway with raised medians, 12-foot travel lanes, curb & gutter, bike lanes, sidewalks, traffic noise abatement, driveways, underground drainage system, stormwater management facility, intersection improvements, maintenance of traffic, signage & pavement markings, and signalization. Along with the proposed utility relocation and construction.





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Supporting Documentation



Hernando/Citrus MPO List of Priority Projects - Major Improvement & Congestion Management

MPO Board - Adopted May 1, 2025

PRIORITY	FDOT ITEM #	AGENCY	FACILITY	AREA	FROM	TO	ACTIVITY	PROJECT PHASE	YEAR	REASON FOR CHANGE
1	257165-2	FDOT	US 41 (SR 45) from E Arlington Street St to N of SR 200 (Divided into 257165-6, 257165-7, 257165-8) Project is phased below in segments for funding purposes.							
	257165-6	FDOT	US 41 (SR 45)	Citrus	E Arlington St	E Louisiana Lane	Add 2 lanes (existing 2)	Design 45% complete, ROW underway		
	257165-7	FDOT	US 41 (SR 45)	Citrus	E Louisiana Lane	S of CR 486	Add 2 lanes (existing 2)	Design 45% complete		
	257165-8	FDOT	US 41 (SR 45)	Citrus	CR 486	N of SR 200	Add 2 lanes (existing 2)	Design 45% complete		
2	257298	FDOT	CR 578 (County Line Road) from E of East Rd to W of Suncoast Parkway (Divided into 257298-3 and 257298-4)							
	257298 3		CR 578 (County Line Road)	Hern	East of East Rd	Springtime St	Add 2 lanes (existing 2)			
	257298 4		CR 578 (County Line Road)	Hern	East of Mariner Blvd	W of the Suncoast Parkway	Add 2 lanes (existing 2)			
3		FDOT	SR 200 (N Carl G. Rose Hwy)	Citrus	US 41	Marion County Line	Add 2 lanes (existing 2)			
4			US 41/SR 50A One Way Pairs	Hern	Mildred Avenue	May Avenue	Revert One-Way Pairs Back to Two-Way Traffic in Downtown Brooksville			
5			US 41 at Lake Lindsey Rd	Hern			Roundabout			
6		FDOT	US 41/SR 45 (Broad Street) at CR 576 (Ayers Rd)	Hern			Intersection Improvement/add a turn lane			
7		FDOT	CR 491 (N. Lecanto Hwy.)	Citrus	W. Pine Ridge Blvd.	SR 200	Add 2 lanes (existing 2)			
8		HERN	Barclay Avenue - Phase I	Hern	SR 50	Lucky Lane	Add 2 lanes (Construction)			
			Barclay Avenue - Phase II & III	Hern	Lucky Lane	Elgin Boulevard/Powell Road	Road Design, Right-of-Way Acquisition, Utilities			
9		FDOT	US 41/SR 45 (Florida Avenue) at CR 491 (N Lecanto Highway)	Citrus	CR 491	Northbound US41 and Southbound US 41	Signal Improvement on Left Turn Lanes from CR491 to NB US41 & SB US41			
10		FDOT	Cardinal St	Citrus	US 19	CR 491	Add 2 lanes (existing 2)			
11		FDOT	US 41 (SR 45)	Hern	Spring Hill Dr.	Powell Rd.	Add 2 lanes (existing 4)			
12	405822 5	FDOT	US 19 (SR 55)/US 98	Citrus	Cardinal Street	Green Acres	Add 2 lanes (existing 4)			
13	257299	FDOT	CR 485 (Cobb Rd)/SR 50 (Project is phased below in segments for funding.)	Hern	SR 50	N of Fort Dade	4-lane or 3-lane cross section			
	257299-3		CR 485 (Cobb Rd)	Hern	SR 50/50A/Cortez Blvd	Brooksville Water Reclamation Dr	Add 2 lanes (existing 2)			
			CR 485 (Cobb Rd)	Hern	Brooksville Water Reclamation Dr	Yontz Rd	Add 2 lanes (existing 2)			
			CR 485 (Cobb Rd)	Hern	Yontz Rd	US 98 (Ponce de Leon Blvd)	Add 2 lanes (existing 2)			
14		FDOT	US 41 @ North Citrus Springs Blvd.	Citrus	Intersection		Roundabout			
15		FDOT	CR 490 (Homosassa Trail)	Citrus	US 19 (SR 55)/US 98	SR 44 (W. Gulf to Lake Hwy.)	Add 2 lanes (existing 2)			
16		FDOT	Rock Crusher Road	Citrus	CR 490	SR 44	Add 2 lanes (existing 2)			
17		FDOT	Venable St. / Crystal Oaks Dr.	Citrus	US 19	SR 44	Add 2 lanes (existing 2)			
18		FDOT	CR 490A (W. Grover Cleveland Blvd.)	Citrus	US 19 (SR 55)/US 98	CR 491 (S. Lecanto Hwy.)	Add 2 lanes (existing 2)			