Issue 12: September2020

The STANDARD

NASSAU COUNTY ENGINEERING SERVICES MONTHLY NEWSLETTER

TRANSPORTATION PROJECTS

Pages Dairy Widening Petticoat-Schmitt chosen as contractor, ETM as CEI, and anticipated to start in the next 30 days.

Crawford Road Anderson Columbia chosen as contractor, ETM as CEI, and anticipated to start in the next 30 days.

County Road 108 Construction is expected to start in Winter 2020/2021.

County Road 115 Widening Construction Completion is planned for December 2020.

Miner Road Turn Lane Construction is was completed in August 2020. Traffic Signal upgrades required, to be completed in October 2020.

Amelia Island Parkway and Buccaneer Trail Intersection Study was completed in-house last month. The findings will be presented at the next available BOCC meeting.

For more information on Capital Improvement Projects visit: https://www.nassaucountyfl.com/983/Capital-Improvement-Projects

STORMWATER & DRAINAGE

Staff worked to address or continue progress on four major areas of concern in April:

Army Corps **PAS Thomas Creek Study** Hydrology modelling is underway. Sub-basins have been delineated. Time of Concentration almost computed. Second Phase of modeling and analysis begins in October 2020

17 drainage complaints were reviewed, 80 formboards were approved, 161 final lot grading site visits performed, and assisted in DRC Pre-App meetings and site plan reviews.

Continued design work on drainage Improvements to **Spring Lake Estates**, **Island Bluff, the Philips Manor Road** neighborhood, as well as the **D.B. Hicks community**.

Assistance provided to the Road Department for Marc Anthony and Stewart Avenue. Anthony Street project added to large improvement project list.

Staff is continuing to explore options for drainage improvements in numerous parts of the County including properties along **Clements Road**.

DEVELOPMENT REVIEW

Engineering Services completed sixteen reviews of developments coming soon to Nassau County as well as four pre-applications. Of these reviews, nine were continued reviews of an existing submittal and seven were new submittals.

Residential Developments that were reviewed included two with homestead plots of land near Callahan. Two existing residential development were reviewed in the Yulee area and one on Amelia Island.

Commercial Properties that were reviewed included a proposed medical complex near I-95. Another commercial property was reviewed in the Yulee area for dog boarding. Expansions to existing commercial properties included a shopping center in the Yulee area and a gas station near I-95. Other reviews included a gas station in the Yulee area, two County guardhouses on Amelia Island, and a JEA water booster station in the Yulee area.

For more information on Development Review visit: https://www.nassaucountyfl.com/128/Development-Review-Committee

NOVEMBER TOTALS

Driveway / Sidewalk Permits Issued	**123**
Driveway / Sidewalk Inspections Performed	**136**
Utility Permits Issued	**17**
Building Permits Reviewed	**181**
Borrow Pit Permits	**1**
Drainage Concern Logged	**17**
DRC Pre-Applications Reviewed	**4**
Site Engineering Plans Reviewed	**16**
Variance Requests Reviewed	**3**

ANNOUNCEMENTS

Engineering Services is still serving the public through the COVID-19 restrictions. Construction projects, Development Reviews, Drainage Concerns, Inspections, and permitting are all still available through “No contact” procedures. Please contact us at 904-530-6225 for more information.

Nassau County Public Works
96161 Nassau Place
Yulee, FL 32097

PUBLIC WORKS PROJECT STATUS REPORT
August-20

Project Name	*Description*	*Total Budget*	*Remaining Budget*	*Funding Source*	*Project#*	*Phase/Vendor*	*Estimated Start Date*	*Estimated Completion Date*	*Date Funding Agreement Expires*	*Status*	*Notes*	*Position in the Process*	*Responsibility*
Bailey Simmons Multi-Use Trail	Construction of a 8'-10' paved multi-Use trail from Sports Complex to S. Fletcher Avenue	$1,779,052	$201,959	LAP-FDOT	433987-1-58-01, 433987-1-68-02	Construction/Fl Infrastructure/E&R	10/29/2018	**COMPLETE**	12/31/2019	Project Completed On Schedule and On Budget	Pre-con 09/16/18. Construction began on October 29, 2018, with a 300 day construction timeframe. Paving complete. Landscaping, striping, and signage are underway. Construction completion set for 9/13/2019	Projec Complete	Fl Infrastructure Eisman and Russo RC
Bridge Repairs/Maintenance	Pile jacket repairs to Stratton Road and Stokes Road	$750,000		County		Design Jackets				**Projects on schedule, and On Budget**	CSI Designs approved.		NC-RC/JC
	Various annual repairs to bridges throughout the county.			County / Possible use of SCRAP funding?		FDOT noted repairs from inspections					Repairs are underway	Contract is out to bid	CH / Contracts
	CR 121 Bridge (No. 740050) under design for repair by FDOT			FDOT								Contract is out to bid	CH / Contracts
Chester Road	Mill and resurface Chester Road from 200 feet North of Heron Isles Parkway to 800 North of Blackrock Road			County		Bid / Construction	6/10/2019	**COMPLETE**	N/A	Project Completed Ahead of Schedule & On Budget	Design plans are complete. Construction began June 10, 2019. Construction completion for week of 09/13/2019	Project Complete	Hubbard, ETM, and RC
Chester/Pages Intersection	Intersection improvements along Chester Road at Pages Dairy and David Hallman	$7,650,000	$4,526,857	County		design	Design is underway 1/30/2021- Construction	12/30/2021	N/A	**Design Underway**	Under Design. Working on acquiring additional needed right-of-way. Mast Arm design and replacement needed at David Hallman to complete. CIP updated to cover additional project costs for mastarms and urban section. Amendement to design contract needed for David Hallman intersection design.	Budget updated to $7,650,000 to cover additional work at David Hallman intersection. Under design. 60% plans received and reviewed. Comments sent to design engineer July 1, 2020. Pond agreement with Wildlight discussed.	Connelly & Wickers, RC
Pages Dairy Road	Widening and Resurfacing from Felmor Road to Chester Road	$3,782,000	$3,348,960	County		design	Underway	4/10/2020	12/31/2021	**Design 4 months behind schedule due to JEA WM incorporation**	JEA water main MOU approved. Design of JEA watermain is 3-6 month process. RFQ's for construction and CEI will be advertised after watermain design is incorporated. Design Completed. Construction bid to advertise in July 2020. Construction to begin in Oct. / Nov. 2020	Design Completed. Construction bid documents to be advertised on July 1. Petticoast-Schmitt selected as contractor, and ETM slected as CEI. Construction to start in Oct./Nov. 2020.	RC
				CIGP-FDOT	436465-1-54-01	**Construction**	7/30/2020	10/1/2021				get FDOT concurrence of 100% plans & Specs	RC
Crawford-Phase 1	Pave existing county maintained dirt road from CR 121 to just west of Norfolk Southern Rail Right-of-Way tangent	$1,741,553	$1,517,911	County - $541,383 SCOP-FDOT - $1,200,170	430691-1-58-01	Bid / Construction	6/1/2020	6/30/2021	6/30/2021	**Extension Granted to June 2021 due to FDOT FundS for 2021 FY**	Design Complete. SJRWMD permit received. Project out for bid, construction to start Oct./Nov. 2020.	CEI - ETM. SJRWMD Permit received. Anderson Columbia selected, and construction to start Oct. / Nov. 2020.	RC

Project Name	*Description*	*Total Budget*	*Remaining Budget*	*Funding Source*	*Project#*	*Phase/Vendor*	*Estimated Start Date*	*Estimated Completion Date*	*Date Funding Agreement Expires*	*Status*	*Notes*	*Position in the Process*	*Responsibility*
Crawford-Phase 2	Pave existing county maintained dirt road from just west of Norfolk Southern Rail Right-of-Way tangent to US 301	$6,731,711	$6,126,695	County - $3,348,884 SCOP-FDOT - $3,382,827	430691-2-58-01	TCE Acquisition, Construction Agreement Execution	6/1/2020	6/30/2021	6/30/2021	**Extension Granted to June 2021 due to FDOT FundS for 2021 FY**	Draft TCE language approved by NS. BOCC meeting 02/14/2019 executed Construction Agreement. Wetland mitigation being conducted via conservation and credits by FPL and County consultant. SJRWMD permit received. Project out for bid, construction to start Oct./ Nov. 2020.	TCE and Agreement satisfied with Norfolk Southern. SJRWMD permit received. Anderson Columbia selected, and construction to start Oct. /Nov. 2020.	County Attorney - RC
CR108-Safety Improvements 2	Proposed improvements to CR 108 from Middle Road to US 17, including upgraded signage, thermoplastic markings, and 9.5 miles of new friction course.	$41,942		LAP-FDOT	439496-1-38-02	Design/Element	Completed	COMPLETE	3/31/2020	**Project On Schedule & On Budget**	FInal design plans received and comments provided. Construction LAP agreement execution now that design is complete.	Final Desing Plans Received. LAP Agreement approved by BOCC on 01/27/2020. ITB documents under review. Going out to bid in September 2020. Construction to start in Winter 2020.	Element & RC
CR108-Safety Improvements 2	Proposed improvements to CR 108 from Middle Road to US 17, including upgraded signage, thermoplastic markings, and 9.5 miles of new friction course.	$3,197,768		LAP-FDOT	439496-1-58-01 4369496-1-68-01	Construction	Summer 2020	12/31/2022	12/31/2022	**Project On Schedule & On Budget**	FInal design plans received and comments provided. Construction LAP agreement execution now that design is complete.	Final Design Plans Received. LAP Agreement approved by BOCC on 01/27/2020. ITB documents under review. Going out to bid in September 2020. Construction to start in Winter 2020.	Element & RC
CR108-Safety Improvements 1	Proposed improvements to CR 108 from Middle Road to Bay Road, including upgraded signage, thermoplastic markings, and 9.5 miles of new friction course.			LAP-FDOT	441214-1-38-02	Design/Element	11/1/2019	12/31/2020	12/31/2020	**Design has not begun**	LAP agreement approved and executed by BOCC meeting. RFQ for design is being drafted. Construction LAP agreement executed. Negotiating with Pond for engineering services. New RFQ required by FDOT and FHWA. To be advertised in Oct. 2020.	RFQ for design is in Contracts. Selection committee chose engineering firm. Under negotiations with Pond, Co. New RFQ required by FDOT and FHWA. To be advertised in October 2020.	RC - Contracts
CR121 Safety Improvements	Signing and Pavement Markings for safety improvements			FDOT		Design/Construction				N/A	Under design by FDOT		FDOT
CR 115	Widening and Resurfacing from Bypass Road to Henry Smith Road	$8,999,026	$8,283,689	SCRAP-FDOT	431638-1-58-01	Construction	11/25/2019	12/31/2020	12/31/2020	**Project On Schedule & On Budget**	Project began on November 25, 2019. Construction completion scheduled for November 2020. Due to weather and holidays, completion most likely in December 2020- early January 2021.	Project began on November 25, 2019. Construction completion scheduled for November 2020. Due to weather and holidays, completion most likely in December 2020 - early January 2021.	Anderson Columbia
Dyal Road	Acquire approximately 10 additional feet of ROW to complete the paving of the remaining 1/2 mile unpaved portion of Dyal Road.	$60,000		County		Construction	12/1/2020	12/31/2020		N/A	multiple letters sent to residents requesting ROW mtg, 08/10 & 2nd letter sent. Many non-responses from land owners. If no headway is made, Engineering recommends proceeding with double chip seal in 2020 improvements when FDOT money will be available. COUNTY PAYING FOR PAVING AND MINOR DRAINAGE IMPROVEMENTS AS PART OF CR 115 PROJECT.	Did not get all residents to respond. Proceed with double chip seal improvements. FDOT Grant agreement expected in Spring 2020.	RC
												Unpaved portion to be paved in November 2020 with CR 115 project.	RC
Edwards Road	Improvement of Edwards Road from SR 200 to Police Lodge Road by widening, adding 5' sidewalks on both sides, and adding intersection improvements at SR 200.	$6,610,580		FDOT		ROW, design, construction & CEI				N/A	Included in FDOT project request for 2019 and again in 2020.	Included in FDOT project request for 2019 & again in 2020.	NC-JC/RC

Project Name	*Description*	*Total Budget*	*Remaining Budget*	*Funding Source*	*Project#*	*Phase/Vendor*	*Estimated Start Date*	*Estimated Completion Date*	*Date Funding Agreement Expires*	*Status*	*Notes*	*Position in the Process*	*Responsibility*
Henry Smith Road Resurfacing and Culvert Repair	Resurfacing and culvert repairs for Henry Smith Road.	$900,000		SCOP-FDOT	438178-1-54-01	Resurfacing and culvert repairs			12/31/2021	**Project On Schedule & On Budget**	BOCC executed SCOP agrement from FDOT on 03/25/2019. Peters and Yaffee design work is underway. 60% plans reviewed an comments sent to design engineer. Final Plans received and comments sent.	Peters and Yaffee WA approved at 11/20/2019 BOCC Meeting. Kickoff meeting held on 12/6/2019. Design is underway. 60% plans reviewed an comments sent to design engineer. Final Plans received and comments sent.	NC-RC
		$650,000		County		Design and CEI							
Middle/Griffin Shoulder Repairs	Completed Resurfacing			SCOP-FDOT	432798-1-54-01	Construction/Fl Infrastructure/CDM		**COMPLETE**	12/31/2018		Invoiced FDOT. Awaiting FDOT reimbursement.	Get Reimbursement from FDOT	FDOT
Miner Road Turn Lane	Acquire right-of-way needed to construct dedicated right turn lane from Miner Road into SR 200.	$597,825	$597,825	County		ROW Acquisition		**COMPLETE**		**Project On Schedule & On Budget**	Right-of-Way Acquisition Complete.	DRC Review Plans O'Reilly Auto Parts	NC-JC
												Design Complete.	NC-MM/BB
	Design right turn lane from Miner Road to State Road 200			County		Design 19/20	6/11/2019	COMPLETE	N/A		Budget Confirmed. WA executed for design by CSI. Final Plans and Specs are with Contracts. Out for bid. Contract with CGC Contracting approved. Construction Underway. To be completed in August 2020. Traffic signal upgrades to be completed by FDOT in October 2020.	Coordination with FDOT	
	Construct right turn lane from Miner Road to State Road 200			County		Construction 20/21		12/31/2020	N/A			Construction completed in August 2020. Traffic signal upgrades to be completed by FDOT in October 2020.	
Pratt Siding Road Paving	Pave existing 1.5 miles of unimproved Pratt Siding Road. 25 property owners need to donate right-of-way to create standard 60' right-of-way	$1,000,000		SCOP-FDOT	438204-1-54-01	Resurfacing and culvert repairs			12/31/2021	**Project On Schedule & On Budget**	BOCC executed SCOP agrement from FDOT on 03/25/2019. Design is undeway.	EltonAlan WA approved at BOCC meeting 11/20/2019. Design underway. 30% complete. Awaiting submittal of 60% plans. ROW Acquisition needed.	NC-RC
		$782,500		County		Design and CEI							
South 14th Street	Resurface South 14th Street from Amelia Island Parkway to Sadler Road	$1,340,000	$1,241,507	SCRAP-FDOT	434588-1-45-01	design/construction		**COMPLETE**	6/30/2019	Project Complete	Project Began 01/02/2019, Substantial completion was met on 04/26/2019. New cross drain and headwall installed at Ocean Breeze. Guardrail installation is complete. Paving completed. Project is from Amelia Island Parkway to edge of right eastbound travel lane of Sadler Road. Punchlist items being completed now. Change order for guardrail revisions to meet existing conditions is forth coming. Project is well within budget. Change Order No. 4 approved. Project	approved CEI WA & bid awarded at 11/09 mtg	NC-BOCC
												Construction began on 01/02/2019	NC-RC
												Project closed out.	NC-RC
Thomas Creek Resurfacing	Resurface Thomas Creek from US 301/SR 200 to the Duval County Line (4.5 miles)	$924,000		SCRAP-FDOT	432604-1-54-01	Construction/PARS/WSP		**COMPLETE**	7/31/2018		Construction completed and retainage released	retainage released	NC-BB
											Invoiced FDOT. Awaiting FDOT reimbursement.	Awaiting FDOT to reimburse	FDOT
Thomas Creek Restoration, Phase 9	Desnag and Restore roughly 8,000 LF of Thomas Creek, this section is made up of portions of previous phases desnagged in 2010.	$775,000		USDA EWR grant	NR184209XXXXCO19	design/construction		**COMPLETE**	3/4/2019		bids awarded 12/19/18, NTP 01/09/18		NC-JC
												pre-con 01/07/2019	NC-KS/CS
											Progress updates	weekly updates to USDA	NC-JC
												qtrly FFR updates	NC-CG
14th & Sadler Safety study				FDOT-HSIP							Need to plan Public Outreach	Safety study Completed	P&Y
												Need to plan Public Outreach	NC-JC

Project Name	*Description*	*Total Budget*	*Remaining Budget*	*Funding Source*	*Project#*	*Phase/Vendor*	*Estimated Start Date*	*Estimated Completion Date*	*Date Funding Agreement Expires*	*Status*	*Notes*	*Position in the Process*	*Responsibility*
14th & Simmons intersection study	Study potential improvements to the intersection to mitigate crash frequency			FDOT-HSIP			5/13/2019	COMPLETE	5/12/2020	**Completed**	WA approved. Study submittal reveals signal is warranted. CPH submitted cost benefit analysis of signal vs. roundabout. To monitor and review in fall or after COVID to review for need for signals.	Awaiting feasibility and recommendations for signal versus roundabout. Board presentation coming soon to finalize path forward. 4-Way stop interim condition is in place. **To monitor and review in fall or after COVID to review for need for signals.**	NC-GH
William Burgess Ext	Project will provide a new 2 lane roadway extension of William Burgess from US17 to the intersection of Miner Road and Yulee High Schools main entrance. An 8'-10' multi-use path is also included.	$13,547,807		FDOT-LTP earmark $2 million	443400-1-54-01	ROW, design, construction & CEI			12/31/2021	**Project On Schedule & On Budget**	Negotiations for additional R-O-W underway. Design is underway by GAI. Appraisals underway on remaining JEA, Cor Leonis, and Pocket Reserves properties. 60% plans received. Review comments sent to EOR August 5, 2020.	Design underway by GAI. 60% plans received. 60% plans received. Review comments sent to EOR August 5, 2020. ICE Study underway with FDOT. Awaiting analysis results for intersection configuration.	NC-JC/RC
LAP ADA Transition Plan				FDOT-LAP		LAP Requirement		COMPLETE				ADA Transition Plan approved by BOCC and Uploaded to LAP	

Engineering Services

Updated October 05, 2020

Amelia Island Parkway Multi-Use Trail

Project Photo

Current Status:

- **FDOT LAP funding Agreement executed in February**
- **Design is underway**

Project Team Members:

Engineering Firm: STV Engineering
Contractor: TBD
Construction Engineering Inspection: TBD
Project Manager: Robert T. Companion, PE

Project

Project Limits:

- From South Fletcher Avenue to SR 200 (3.2 miles)

Project Goals:

- Construct a multi-use trail for pedestrian cyclists

Construction Activities:

- Construct an asphalt trail, 8’ to 10’ in width
- Install drainage improvements
- Install landscaping
- Install signage and flashing beacons for intersection crossings

Project Schedule:

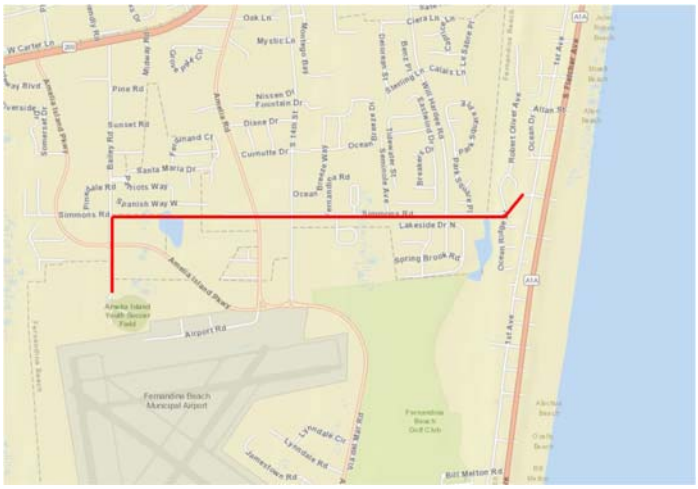
- Design Underway
- Construction to begin in 2023

Engineering Services

Updated October 05, 2020

Bailey Simmons (Amelia River to Sea) Multi-Use Trail

Project Photo



Current Status:

- **Construction contract awarded in October 2018**
- **Construction completed in September 2019**

Project Team Members:

Engineering Firm: Element Engineering
Contractor: Florida Infrastructure
Construction Engineering Inspection: Eisman and Russo
Project Manager: Robert T. Companion, PE

Project

Project Limits:

- From Ybor Alvarez Athletic Complex at Bailey Road to Simmons Road Beach Access (2.66 miles)

Project Goals:

- Construct a multi-use trail for pedestrian cyclists

Construction Activities:

- Construct an asphalt trail, 8’ to 10’ in width
- Install drainage improvements
- Install landscaping and pergola
- Install signage and flashing beacons for intersection crossings

Project Schedule:

- Construction began in November 2018
- **Construction completed on time and on budget**

Engineering Services

Updated October 5, 2020

Pages Dairy and Chester Road Intersection Improvements

Project Photo

Current Status:

- **Design Completion in October 2020**

Project Team Members:

Engineering Firm: Connelly & Wicker
Contractor: TBD
Construction Engineering Inspection: TBD
Project Manager: Robert T. Companion, PE

Project

Project Limits:

- Intersection of David Hallman and Chester Road to intersection of Pages Dairy and Chester Road

Project Goals:

- Improve the intersection to include safer turning movements and urbanize the roadway

Construction Activities:

- Construct new turn lanes
- Signalize the intersection
- Improve drainage and storm water run-off treatment
- Provide pedestrian and bike facilities

Project Schedule:

- Currently under design
- Construction to begin in 2021
- Project may be phased to complete signal ahead of other improvements

Engineering Services

Chester Road Resurfacing

Updated October 5, 2020

Project Photo

Current Status:

- **Construction contract award in June 2019**
- **Construction completed in September 2019**

Project Team Members:

Engineering Firm: Connelly & Wicker
Contractor: Hubbard Construction
Construction Engineering Inspection: ETM
Project Manager: Robert T. Companion, PE

Project

Project Limits:

- Chester Road from Heron Isles to Blackrock Road (2.66 miles)

Project Goals:

- Resurface the roadway and reconstruct existing driveways

Construction Activities:

- Overlay the existing pavement by +/- 2”
- Reconstruct all existing concrete and asphalt driveways
- Improve all existing driveways
- Overlay final +/- 2” of asphalt

Project Schedule:

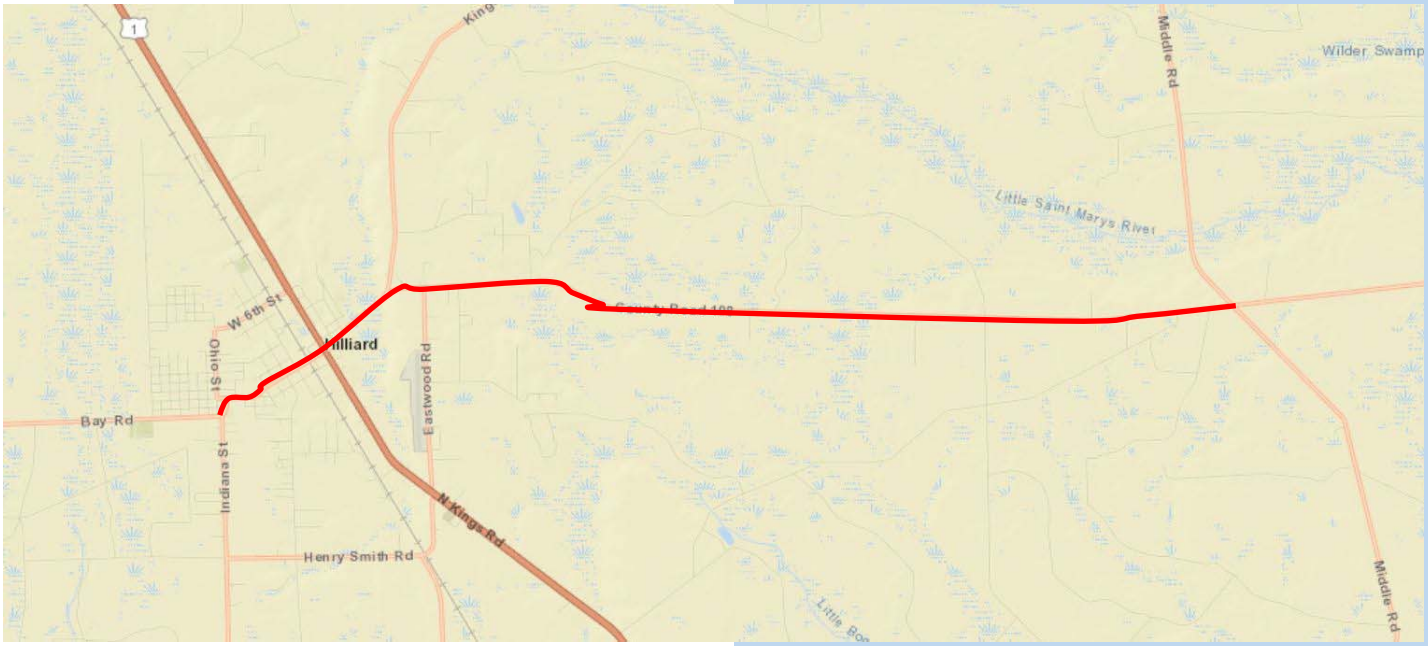
- Construction began in June 2019
- Construction Duration is 120 days
- **Construction completed on time and on budget**

Engineering Services

Updated October 5, 2020

County Road 108 Safety Improvements
Bay Road to Middle Road

Project Photo



Current Status:

- **Design to be completed in Summer 2021**
- **Construction to begin in Fall 2021**

Project Team Members:

Engineering Firm: TBD
Contractor: TBD
Construction Engineering Inspection: TBD
Project Manager: Robert T. Companion, PE

Project

Project Limits:

- Bay Road to Middle Road (9.5 miles)

Project Goals:

- Mill and Overlay roadway surface
- Improve signage and striping
- Improve geometry of multiple curves

Construction Activities:

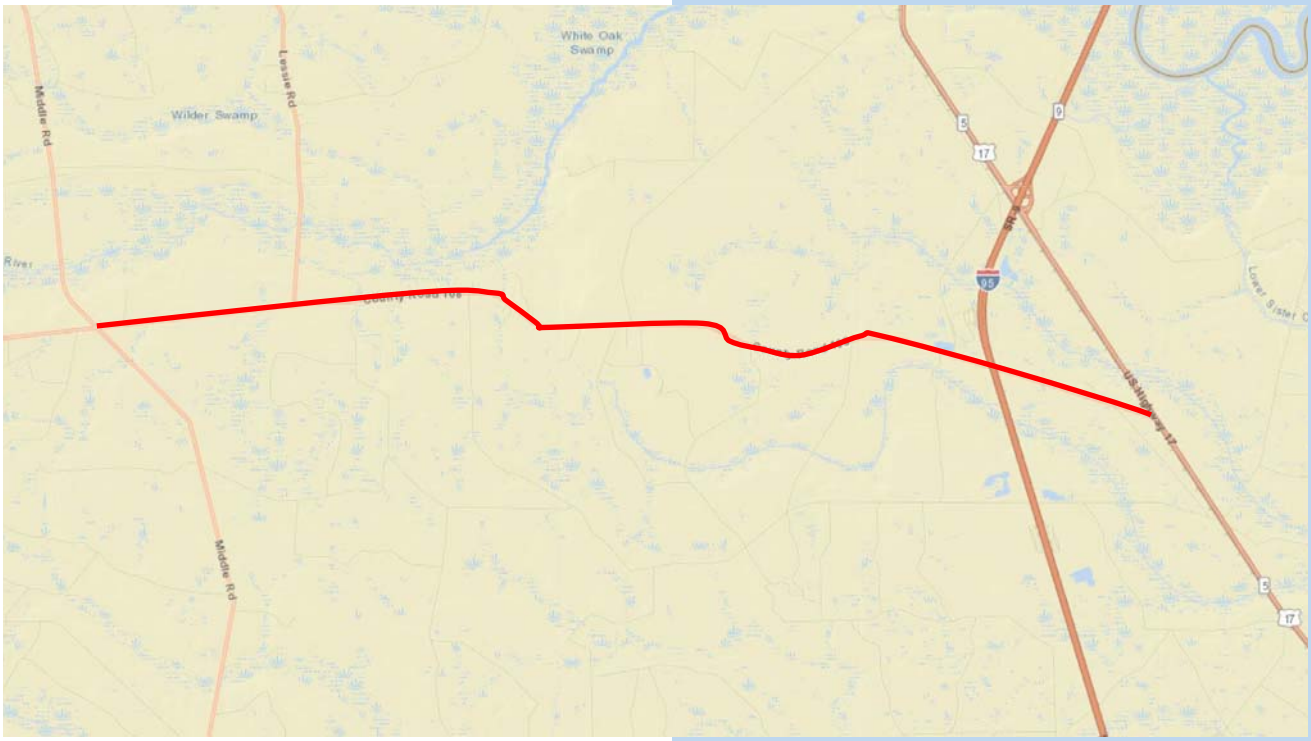
- Mill existing surface and overlay with new pavement
- Improve signage and placement
- Build up superelevation on curves to meet latest standards.

Engineering Services

Updated October 5, 2020

County Road 108 Safety Improvements Middle Road to US 17

Project Photo



Current Status:

- **Design completed in December 2019**
- **Construction invitation to bid Nov. 2020**
- **Construction to begin early 2021**

Project Team Members:

Engineering Firm: Element Engineering
Contractor: TBD
Construction Engineering Inspection: TBD
Project Manager: Robert T. Companion, PE

Project

Project Limits:

- From Middle Road to US 17 (9.5 miles)

Project Goals:

- Mill and Overlay roadway surface
- Improve signage and striping
- Improve geometry of multiple curves

Construction Activities:

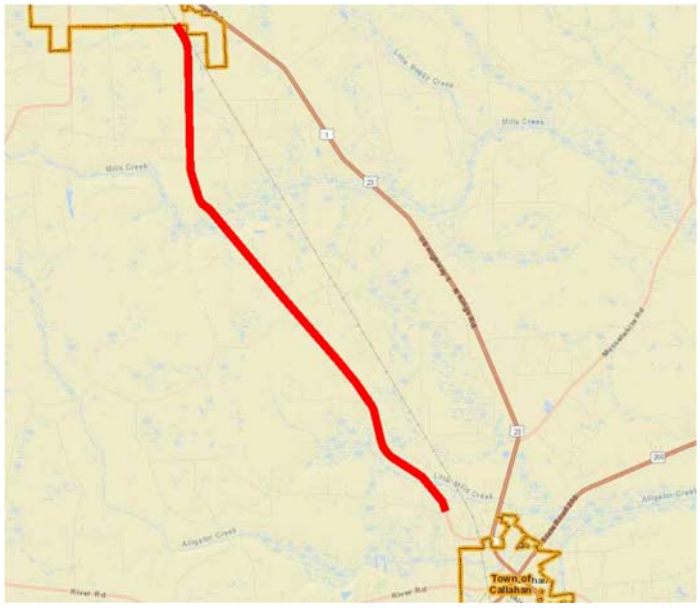
- Mill existing surface and overlay with new pavement
- Improve signage and placement
- Build up superelevation on curves to meet latest standards.

Engineering Services

Updated October 5, 2020

County Road 115 Widening & Resurfacing

Project Photo



Current Status:

- **Construction contract awarded in September 2019**
- **Construction Engineering Inspection contract award in November 2019**
- **Construction began November 25, 2019**

Project Team Members:

Contractor: Anderson Columbia
CEI: CDM Smith Project Manager: Robert T. Companion, PE

Project

Project Limits:

- County Road 115 (Old Dixie Highway) from Bypass Road to Henry Smith Road (7.69 miles)

Project Goals:

- Widen and resurface the roadway to 11' lanes with 5' paved shoulders

Construction Activities:

- Widen and mill & resurface the roadway to 11' lanes with 5' paved shoulders
- Regrade the ditches as required to accommodate new lane and shoulder widths
- Restore all driveways effected by construction activities
- Replace triple cross drain bridge

Project Schedule:

- Construction began November 25, 2019
- Construction to be completed Winter 2020

Engineering Services

Crawford Road Construction

Updated October 5, 2020

Project Photo

Current Status:

- **Wetland Mitigation / Conservation and SJRWMD permitting is underway**
- **Construction begins October/November 2020**

Project Team Members: Engineering Firm: EltonAlan Contractor: Anderson Columbia (Pending)
Construction Engineering Inspection: ETM
Project Manager: Robert T. Companion, PE

Project

Project Limits:

- Crawford Road from CR 121 to sr 200 (us 301) (6.47 miles)

Project Goals:

- Pave the existing dirt road, install drainage improvements

Construction Activities:

- Construct the subgrade, base, and pave the roadway
- Regrade the ditches and install drainage improvements as planned

Project Schedule:

- Construction to begin Oct./Nov. 2020
- Construction Duration is expected to be 8 months
- Roadway will be closed to traffic west of Woods Lane for duration of construction

Engineering Services

Updated October 5, 2020

Dyal Road Improvements

Project Photo

Project

Project Limits:

- CR 115 to US 301

Project Goals:

- Complete the paving of Dyal Road

Construction Activities:

- Pave the dirt portion of the roadway
- Minor drainage improvements

Project Schedule:

- Design to begin in Winter 2020
- Construction completion in Winter 2020

Current Status:

- **Construction Scheduled**

Project Team Members:

Engineering Firm: N/A
Contractor: Anderson Columbia
Construction Engineering Inspection: CDM Smith
Project Manager: Robert T. Companion, PE

Engineering Services

Updated October 5, 2020

Henry Smith Road Improvements

Project Photo

Current Status:

- **FDOT agreement executed in April 2019**
- **Design is underway**

Project Team Members:

Engineering Firm: Peters & Yaffee
Contractor: TBD
Construction Engineering Inspection: TBD
Project Manager: Robert T. Companion, PE

Project

Project Limits:

- CR 108 to US 301

Project Goals:

- Road Reconstruction and Improvements

Construction Activities:

- Roadway Reconstruction
- Safety Improvements

Project Schedule:

- Design is underway
- Construction completion in Summer 2022

Engineering Services

Updated October 5, 2020

Miner Road Turn Lane

Project Photo

Current Status:

- **Construction began in June 2020**

Project Team Members:

Engineering Firm: CSI
Contractor: CGC Contracting, Inc.
Construction Engineering Inspection: Nassau County
Project Manager: Robert T. Companion, PE

Project

Project Limits:

- Intersection of SR 200 and Miner Road

Project Goals:

- Construct a right turn lane from Miner Road onto SR 200 eastbound

Construction Activities:

- Construct right turn lane
- Improve signal to include new turn lane
- Relocate and improve the existing side-walk

Project Schedule:

- Construction began in June 2020
- Construction completed in August 2020. Traffic Signal upgrades to be completed by FDOT in October 2020

Engineering Services

Updated October 5, 2020

Pages Dairy Road Widening & Resurfacing

Project Photo

Current Status:

- **JEA watermain design complete**
- **Construction to begin in Oct./Nov. 2020**

Project Team Members:

Contractor: Petticoat-Schmitt (Pending)
Construction Engineering Inspection: ETM (Pending)
Project Manager: Robert T. Companion, PE

Project

Project Limits:

- Pages Dairy Road (CR 200A) from Felmor Road to Chester Road (2.64 miles)

Project Goals:

- Widen and resurface the roadway to 11' lanes with 5' paved shoulders / bike lanes

Construction Activities:

- Widen and mill & resurface the roadway to 11' lanes with 5' paved shoulders / bike lanes
- Regrade the ditches as required to accommodate new lane and shoulder widths
- Restore all driveways effected by construction activities

Project Schedule:

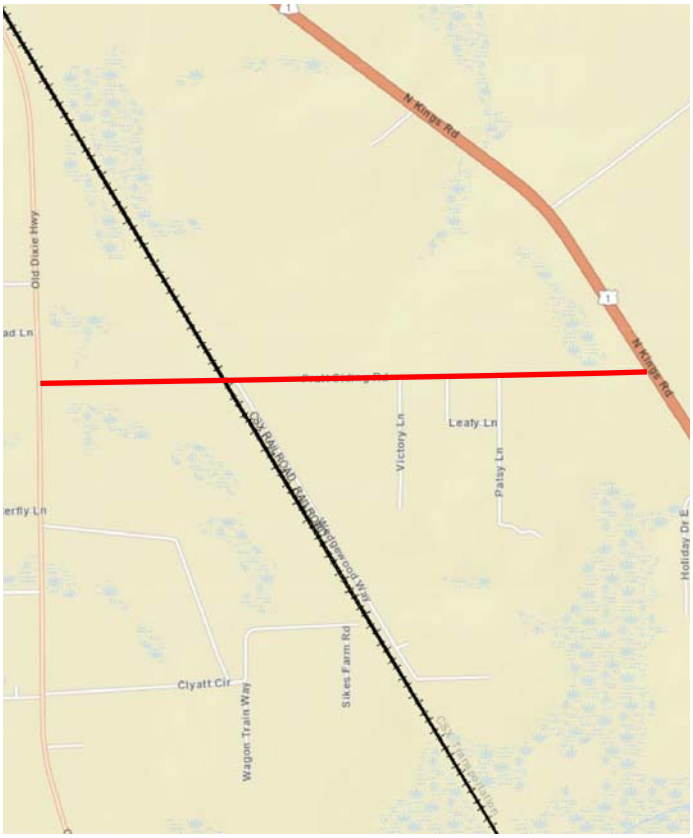
- Construction to begin Oct./Nov. 2020
- Construction Duration is expected to be between 12-15 months

Engineering Services

Updated October 5, 2020

Pratt Siding Road Improvements

Project Photo



Project

Project Limits:

- CR 115 to US 301

Project Goals:

- Paving existing dirt road

Construction Activities:

- Pavement
- Signage and striping

Project Schedule:

- Design is underway
- Construction completion in Summer 2022

Current Status:

- **FDOT agreement executed in April 2019**
- **Design is underway**

Project Team Members:

Engineering Firm: Elton Alan
Contractor: TBD
Construction Engineering Inspection: TBD
Project Manager: Robert T. Companion, PE

Engineering Services

Updated October 5, 2020

William Burgess Extension

Project Photo

Project

Project Limits:

- US 17 to Miner Road

Project Goals:

- Construct new two lane roadway and 10’ wide multi-use trail

Construction Activities:

- ROW Acquisition
- Roadway and Trail Construction
- Intersection Improvements at US 17
- Intersection Improvements at Miner Road

Project Schedule:

- Design began in December 2019
- Construction completion in 2024

Current Status:

- **Design Underway**

Project Team Members:

Engineering Firm: GAI
Contractor: TBD
Construction Engineering Inspection: TBD
Project Manager: Robert T. Companion, PE

Engineering Services

Updated October 5, 2020

William Burgess & Harts Road Roundabout

Project Photo

Current Status:

- **Project joint-funding from Nassau County and private developer**

Project Team Members:

Engineering Firm: TBD
Contractor: TBD
Construction Engineering Inspection: TBD
Project Manager: Robert T. Companion, PE

Project

Project Limits:

- Intersection of William Burgess and Harts Road

Project Goals:

- Construct a new roundabout to improve intersection function

Construction Activities:

- Roundabout construction

Project Schedule:

- Design Underway
- Construction completion in late 2020