

Capital Project Update

Board of Commissioner's Meeting

February 15, 2022



County
Effingham
Georgia

Ga DOT Update

Preconstruction Status January 22

List No.	County	Project ID	Short Description	Improvement Type	Project Manager Office	Project Manager Name	Project Sponsor	Design Consultant Name	FY PE	FY ROW	FY CST	MPO	Next Milestone
1	Effingham	0013804	SR 119 OGEECHEE RIVER & OVERFLOW	Bridge Replacement with No Added Capacity	Program Delivery	Boswell, Kassandra	GDOT	ARCADIS U.S., Inc.	Auth	Auth	2024	TAB	FFPR
2	Chatham	0018023	SR30 @ CS 673/HODGEVILLE ROAD	Roundabout	Program Delivery	Duncan, Whitney	GDOT	Atkins North America, Inc.	Auth	2025	2026	CORE	Concept

ACTIVE CONSTRUCTION PROJECTS JANUARY 22

	PROJECT #	COUNTY	DESCRIPTION	CONTRACTOR	Letting (GDOT /Local)	DATE LET	% Complete	ORIGINAL CONTRACT AMOUNT	Anticipated Completion Date
1	0006700	Effingham	2 Lane Roadway on Effingham Parkway beginning at SR 30 and extending to Blue Jay Rd. Construction of 6 Bridges and Approaches	Balfour Beatty Infrastru	GDOT	5/21/2021		\$ 56,725,678.32	
2	0015589	Effingham	Construct of a Roundabout on SR 17 at Blue Jay Rd. (CR 156)	APAC-Atlantic	GDOT	11/20/2020	73%	\$ 2,595,766.23	Winter 22
3	0008613	Effingham	Widening and Reconstruction on Old River Rd (CR 103)	McLendon Enterprises	GDOT	9/21/2021	97%	\$ 8,171,000.14	Winter 22



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Paving Projects (Non-TSPLOST)

- LMIG 2020
 - paid out – Closing project
- LMIG 2021 – under construction ⁽¹⁾
- LMIG 2021 SAP – under construction ⁽²⁾
- LMIG 2022 – under design; GDOT application approved

(1)

- Sand Hill Road - Done
- Lexington Ave. Ext.
- Little McCall Road
- Old Louisville Road
- Exley Loop - Done
- Center Drive - Done

(2)

- McCall Road - Done
- Blue Jay Road - Done
- Zeigler Road – Done*

*Corrective work planned.



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LMIG 2021



Sand Hill Road

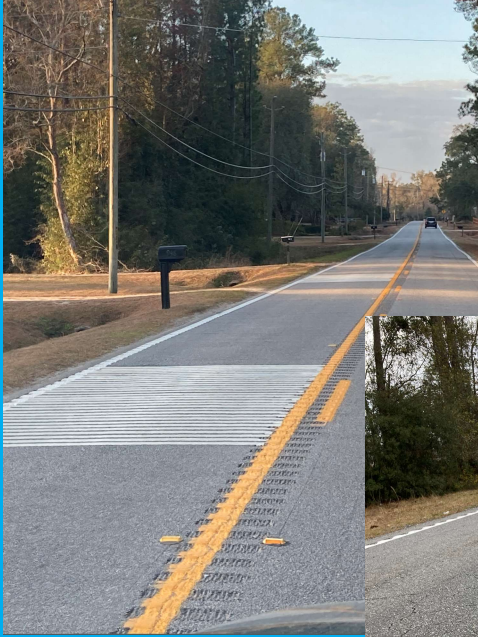


Exley Loop Road



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LMIG 2021 SAP



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LMIG PROJECT REPORT
Effingham County, GA

2022 LMIG Expenditures:		\$ 988,409.52
Required Match (10% or 30%):	<u>30%</u>	\$ 296,522.86
Total Local Government Expenditures:		\$ 1,284,932.38

ROAD NAME	BEGINNING	ENDING	LENGTH (Miles)	DESCRIPTION OF WORK	PROJECT COST	PROJECT LET DATE
Sand Hill Road	Allison St.	Wesley Dr.	2.4	Asphalt Deep Patch, Scrub Seal, Leveling Course, Asphalt Surface Course, Shoulder Grading and Grassing, Signage, Striping	\$ 915,316.00	04/01/22
Old Tusculum Road	Brogodon Rd.	N. Laurel St.	3.3	Asphalt Deep Patch, Rejuvenating Scrub Seal, Microsurfacing, Grading Shoulders/Grassing, Signage, Striping	\$ 348,486.00	04/01/22
Bay Road	Old River Rd.	5th St.	0.7	Asphalt Deep Patch, Rejuvenating Scrub Seal, Microsurfacing, Grading Shoulders/Grassing, Signage, Striping	\$ 83,990.00	04/01/22
TOTAL PROJECT COST					\$1,347,792.00	

LMIG 2022

Presentation to follow in the near future



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TSPLOST 2020 Status

- McCall Road & Blue Jay Road realignment – Substantially Complete
- Blandford Rd. Intersection – Substantially Complete
- Ash Road Full Depth Reclamation ** - coring complete; In design - lab mix designs, bid package to be released in February 2022.
- Hot Mix Asphalt resurfacing ** – Under construction
- Intersection Improvements ** - In design
- Hodgeville Road resurfacing & Goshen Road widening – Not started; Pending other improvements first
- Courthouse Road realignment – RFP in Process
- Misc. Drainage improvements – as needed; more to follow



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McCall and Blue Jay Roads realignment



- Substantially complete
- Final striping in progress
- Punch List items underway



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Ash Road Full Depth Reclamation (FDR)

- Courthouse Road between SR17 and Midland
 - Archer Road
 - Floyd Avenue
 - Clark Road
 - Old Dixie Highway South
 - Corinth Church Road
 - Old Augusta Road (North - Cloy-Kildare Road to End)
 - Whitaker Road
 - Bethany Road
 - Scuffletown Road (Added Road)
 - Mt. Pleasant Road (Added Road)
- Review / Certify FDRE Mix Design #3 (Old Augusta Road)



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Indigo Road – 2 years later



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Hot Mix Asphalt (traditional) resurfacing

- Reiser Rd - Done
- Beecher Road - Done
- Red Maple Drive - Done
- Edgewood Rd - Done
- George Rd - Done
- Kelly Rd - Done
- Robin Rd - Done
- Zettler Loop Rd. - Done
- Harley Rd - Done
- Timbergate (Ln, Dr, Trl) - complete
- Mill Pond Rd – tentatively first of February
- Waldhour Rd – tentatively first of February
- Long Pond Rd – tentatively middle of February
- Abercorn Rd – tentatively middle of February
- Abercorn Landing Rd – tentatively middle of February
- Old Augusta Rd (South – Rincon-Stillwell Road to Fort Howard Road)– tentatively end of February
- Railroad Ave. (Clyo) – deleted. To do CS in-house



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Re-Paving



George Road



Kelly Road / Robin Road

Zettlers Loop Road / Harley Road



Edgewood Road



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Re-Paving



Reiser Road / Springhill Road

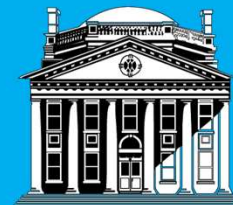


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Re-Paving



Beecher Road / Red Maple Road



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TSPLOST Intersections

- I-1 - Old River Road / US80 Intersection Realignment
- I-2B - Bluejay Road / Midland Road Roundabout
- I-4B - Hodgeville Road / Kolic Helmey Road Roundabout
- I-5 - Kolic Helmey Road / Elementary School Turn Lanes #
- I-6 - SR30 / Midland Road Intersection Turn Lanes
- I-7 - Bluejay Road / Hodgeville Road Turn Lanes
- I- 8B - Hodgeville Road / Goshen Road Roundabout
- I-9 - Kolic Helmey Road / SR30 **
- I- 10 McCall Road / Little McCall Road Turn Lanes
- I- 11B - Courthouse Road Extension / Midland Road Intersection

Design and Bidding scheduled to be completed by May 31, 2022.
Construction to be June 1 and complete by July 31 timeframe.

** Potential Development Agreement and restudy of the intersection



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Effingham Parkway

- Balfour Beatty awarded contract in July 2021
- Ribbon Cutting was held September 10, 2021
- Pre-Construction meeting held October 27, 2021
- Current status is clearing right-of-way.
- Substantial completion is April 2025; Contract runs to end of 2025



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Transportation Master Plan

- Complete
- Public Hearing and adoption by resolution by BOC on December 7, 2021



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Kate's Cove Subdivision

- Cost Share agreement with HOA to repair the brick paver approach to the bridge
- Plan to dedicate the ROW to HOA upon completion



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Old Louisville Road Pipe Collaspe



Old Louisville Road pipe Collapse – July 18, 2021; 5-36” RCP failure and road washout. Design-Build awarded, Construction began Feb. 7.



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Water and Sewer

- Loop A Water
 - Complete
- Loop B Water
 - Design revisions
 - Easement Acquisition
- WWTP SCADA – Complete
- WWTP Sprayfield – permit review
- Ogeechee Run surface discharge permit – D.O. Study
- Master plan – Modeling, Mapping
- Old Augusta Road W/S extension – Development Agreement Pending
- Water meter swap outs - in progress
- Re-Use extension by Blue Jay Commons – in progress



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Water Booster Station



- Pump House under construction.
- Tie ins being constructed.



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Hodgeville Road Lift Station Upgrade

- Design underway
- Bid for construction expected within 90 days
- Force Main Project
 - Design 90%
 - Easement Acquisition
 - Wetland Mitigation



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Stormwater / Drainage Projects

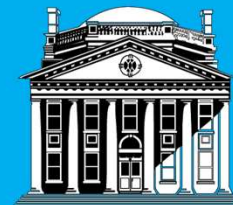
- Stormwater Utility Feasibility Study – Action on Hold
- Stormwater Masterplan – RFQ not started
- Shearouse Road Drainage – Const. Bidding
- Westwood Heights Subdivision – Design award pending
- ?
- ?



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Development Services Projects

- Codes Revision and Comprehensive Plan update – Public meetings underway
- Plan Scanning – in progress
- Infrastructure digitizing – in progress
- Development Bond review and deposition – in progress



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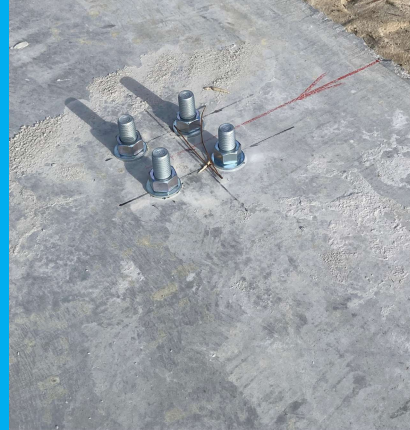
Facilities

- New Administration Building – Complete. Punch list still in progress.
- Guyton Fire Station – Ready for Construction Bid mid-February or early March
- Facilities Master Plan – Final revisions and corrections underway
- Animal Shelter “Catio” – bidding
- Fuel Management – Preparing a plan
- Fleet Management – Replacements slow but arriving



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Hodgeville Fire Station #15



- Foundation under construction
- Cost issue with Steel
- Anchor Bolt problems
- Change order to coordinate with Force Main Project



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Parks and Landscape

- Parks Masterplan update – Proposals under review
- Sandhill Park Disc Golf – Surveying, design
- McCall Park



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McCall Park



Working on:
Fence
Paving
Playground
Restroom

Complete:
Field
Sidewalk
Trail
Pavilion



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Other Noteworthy Projects

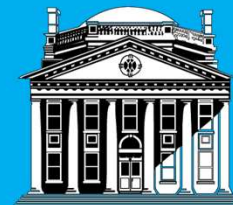
- Patriot Point S/D / Freedom Trial completion – Const. Bidding
- Solid Waste Masterplan – Final action on hold



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SPLOST 2021 – Starting up...

- 904 S. Pine Street Remodel – RFP for design in progress



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Questions?



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