

State Transportation Board Meeting

March 17, 2022



- ☐ Roll Call
- Invocation
- □ Pledge of Allegiance
- Welcome Remarks
- □ Approval of Minutes



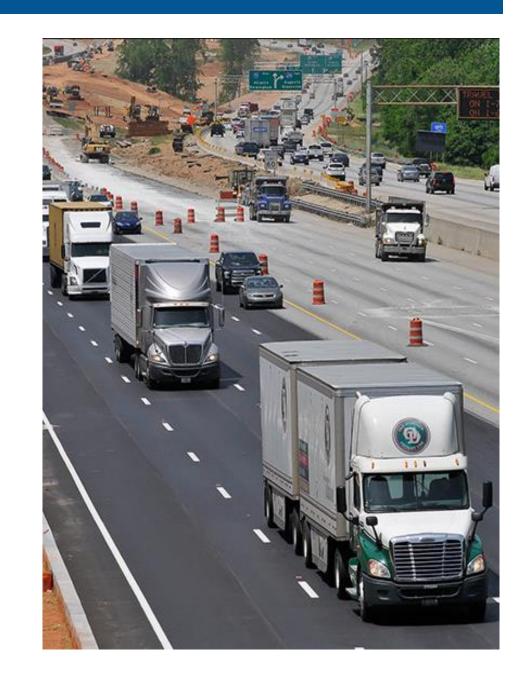


April 2022 Letting Report

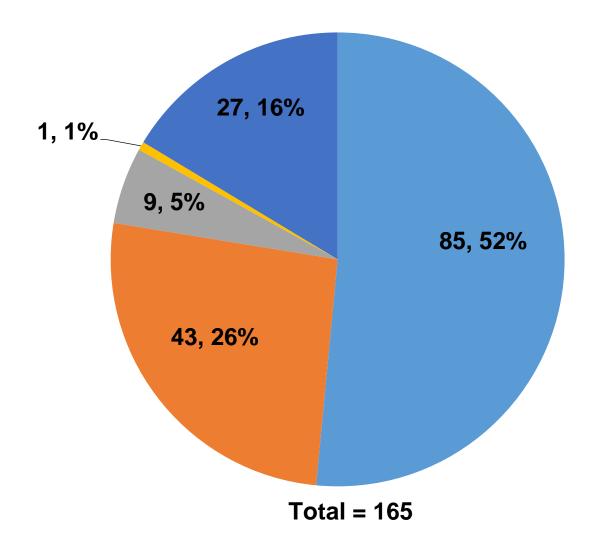
Albert V. Shelby, III

Director of Program Delivery

March 17, 2022



Fiscal Year 2022 Letting Report Number of Projects Let in FY 2022 (Contractor Low Bid Award Data)

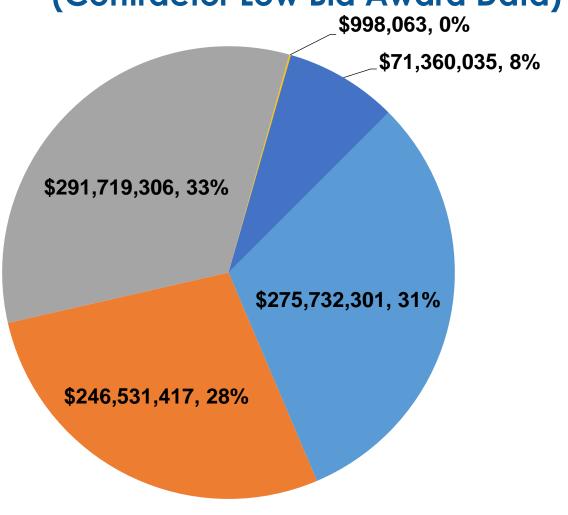


GDOT & Local Lets



As of March 14, 2022 Source Bidding Administration

Fiscal Year 2022 Letting Report Dollar Amount of Projects Let in FY 2022 (Contractor Low Bid Award Data)



Total = \$886,341,123

GDOT & Local Lets

- Maintenance
- Bridges
- Roads
- Enhancement
- Safety

February 2022 Letting Results

Summary	Presented to GDOT Board (Includes Adjustments)	Low Bid (Awarded to Contractor)	Low Bid w/Adjustments (Total Project Obligation)
GDOT Let (Project Count)	18	17	17
GDOT Let (Dollars)	\$109 023 100		\$121,322,446

^{*}Low Bid Award Amount includes the Deferred and Awarded projects.

Does not include Engineering and Inspection, Utilities, Liquid AC, Incentives, LMIG and Rejected projects.



GDOT and Local Let Projects April 2022 Letting



GDOT and Local Let Projects April 2022 Letting

Project ID	Description	Primary County	Primary Work Type	Congressional District	Project Let By	Project Sponsor
0018211	SIGNING & MARKING @ 66 CSX LOCS IN BRANTLEY; GYLNN & WARE CO	Brantley	RRX Signing & Marking	001	DOT	GDOT
0013750	SR 119 @ TAYLORS CREEK 3 MI NW OF HINESVILLE	Liberty	Bridges	001	DOT	GDOT
M006085	SR 38 FM 0.60 MI W OF C W COLLINS ST TO 0.13 MI W OF SR 203	Wayne	Resurface & Maintenance	001	DOT	GDOT
0015686	SR 11/SR 49 @ SR 247	Bibb	Roundabout	002	DOT	GDOT
631490-	VILLA RICA BYPASS FROM SR 101 TO SR 61	Carroll	Roadway Project	003	DOT	Villa Rica
0013942	SR 1/US 27 @ LONG CANE CREEK 3.5 MI SE OF LAGRANGE	Troup	Bridges	003	DOT	GDOT
M006292	SR 155 FROM HENRY COUNTY LINE TO I-20	DeKalb	Resurface & Maintenance	004, 005	DOT	GDOT
0013230	SIGNAL UPGRADES @ 14 LOCS IN GWINNETT COUNTY	Gwinnett	Signals	004, 007	DOT	GDOT
0013196	SR 260 @ 2 LOCS & I-20 @ 6 LOCS IN DEKALB & FULTON COUNTY	DeKalb	Signals	005	DOT	GDOT
713300-	I-285 @ BOULDERCREST ROAD	DeKalb	Interchange	005	DOT	GDOT

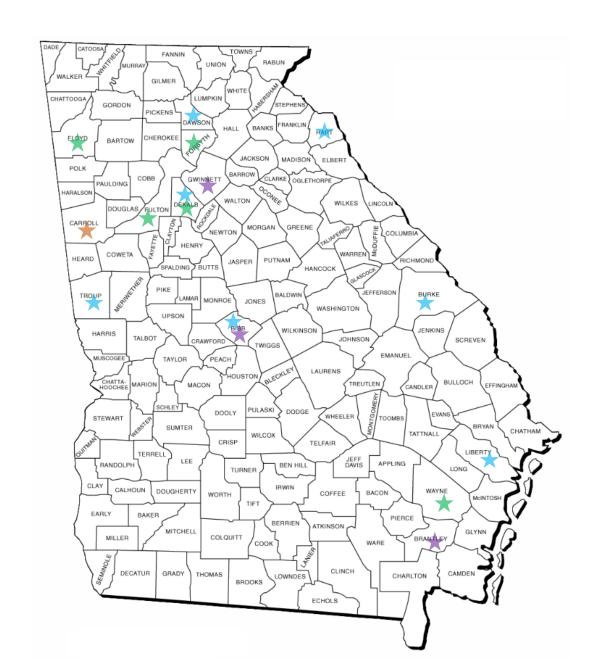


GDOT and Local Let Projects April 2022 Letting

Project ID	Description	Primary County	Primary Work Type	Congressional District	Project Let By	Project Sponsor
M006285	SR 3/US 41 FROM CS 3498/MARIETTA STREET TO I- 75	Fulton	Resurface & Maintenance	005	DOT	GDOT
M006267	SR 141 FROM CR 3717/MCGINNIS FERRY ROAD TO SR 9	Forsyth	Resurface & Maintenance	007	DOT	GDOT
0014896	CR 742/BASS ROAD @ NS # 718357C 2 MI W OF MACON	Bibb	Bridges	008	DOT	GDOT
0013807	SR 183 @ COCHRAN CREEK 6 MI NW OF DAWSONVILLE	Dawson	Bridges	009	DOT	GDOT
0013747	SR 8 @ BEAVERDAM CREEK 1.7 MI E OF ROYSTON	Hart	Bridges	009	DOT	GDOT
0013820	SR 23 @ BRIER CREEK OVERFLOW 2.5 MI N OF SARDIS	Burke	Bridges	012	DOT	GDOT
0014900	SR 23 @ BRIER CREEK 2.7 MI N OF SARDIS	Burke	Bridges	012	DOT	GDOT
M006223	SR 1/US 27 FROM S OF CR 633/BOOZE MTN ROAD TO CSX #719104X	Floyd	Resurface & Maintenance	014	DOT	GDOT



April 2022 Projects Throughout Georgia







SR 119 @ TAYLORS CREEK 3 MI NW OF HINESVILLE Bridge Replacement Project in Liberty County Congressional District 1





SR 119 @ TAYLORS CREEK 3 MI NW OF HINESVILLE Bridge Replacement Project in Liberty County Congressional District 1 (Continued)



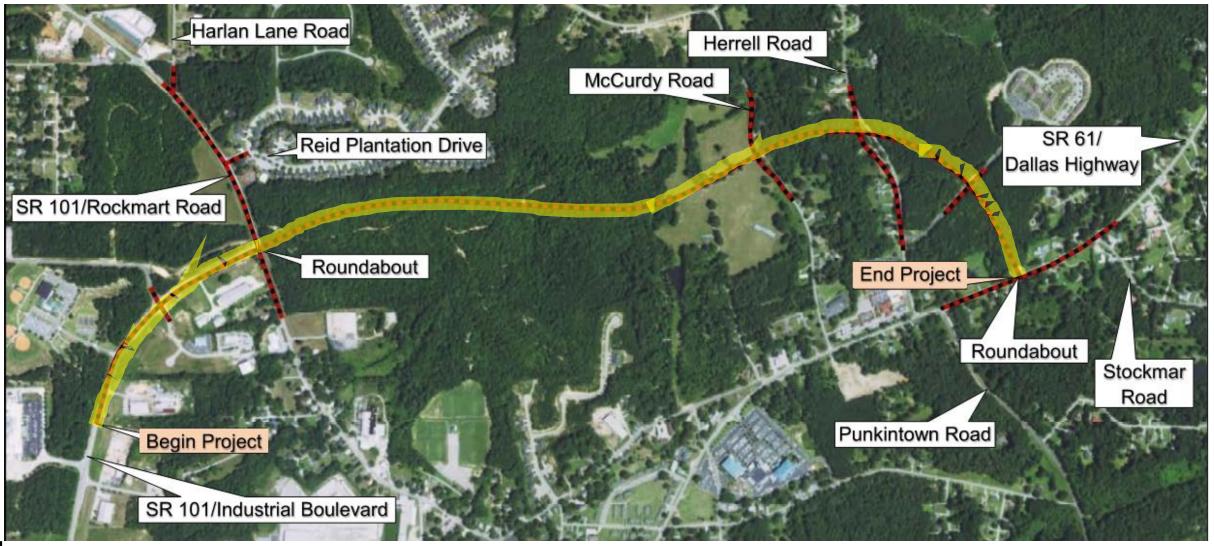


SR 11/SR 49 @ SR 247 Roundabout Project in Bibb County Congressional District 2





VILLA RICA BYPASS FROM SR 101 TO SR 61 Bypass Project in Carroll County Congressional District 3





SR 1/US 27 @ LONG CANE CREEK 3.5 MI SE OF LAGRANGE Bridge Replacement Project in Troup County Congressional District 3





SR 1/US 27 @ LONG CANE CREEK 3.5 MI SE OF LAGRANGE Bridge Replacement Project in Troup County Congressional District 3 (Continued)



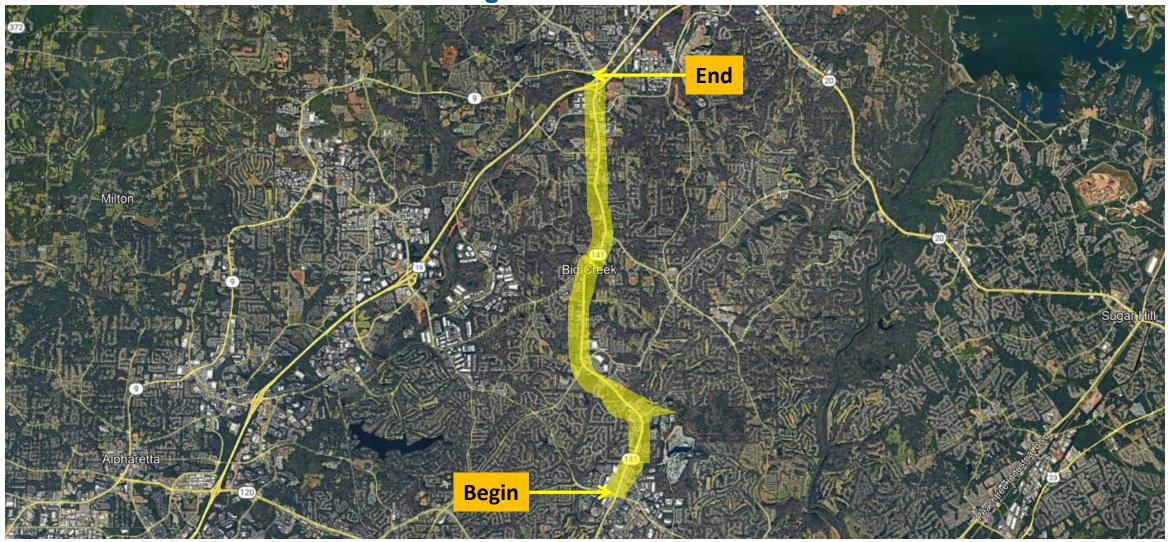


I-285 @ BOULDERCREST ROAD Interchange Project in DeKalb County Congressional District 5





SR 141 FROM CR 3717/MCGINNIS FERRY ROAD TO SR 9 Resurfacing Project in Forsyth County Congressional District 7





CR 742/BASS ROAD @ NS # 718357C 2 MI W OF MACON Bridge Replacement Project in Bibb County Congressional District 8



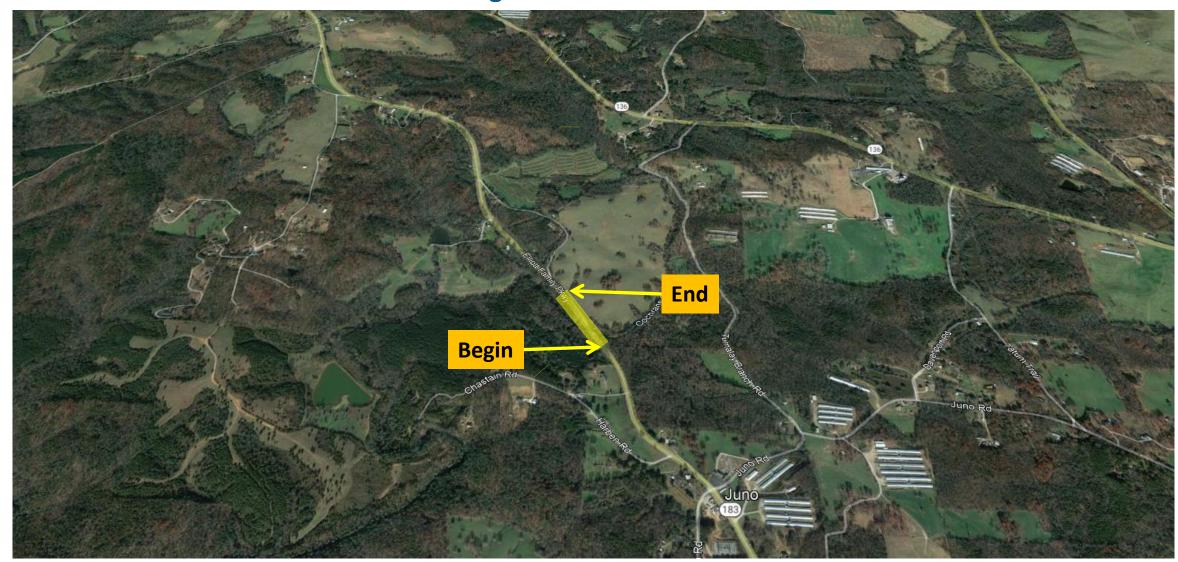


CR 742/BASS ROAD @ NS # 718357C 2 MI W OF MACON Bridge Replacement Project in Bibb County Congressional District 8 (Continued)





SR 183 @ COCHRAN CREEK 6 MI NW OF DAWSONVILLE Bridge Replacement Project in Dawson County Congressional District 9





SR 183 @ COCHRAN CREEK 6 MI NW OF DAWSONVILLE Bridge Replacement Project in Dawson County Congressional District 9 (Continued)





SR 8 @ BEAVERDAM CREEK 1.7 MI E OF ROYSTON Bridge Replacement Project in Hart County Congressional District 9



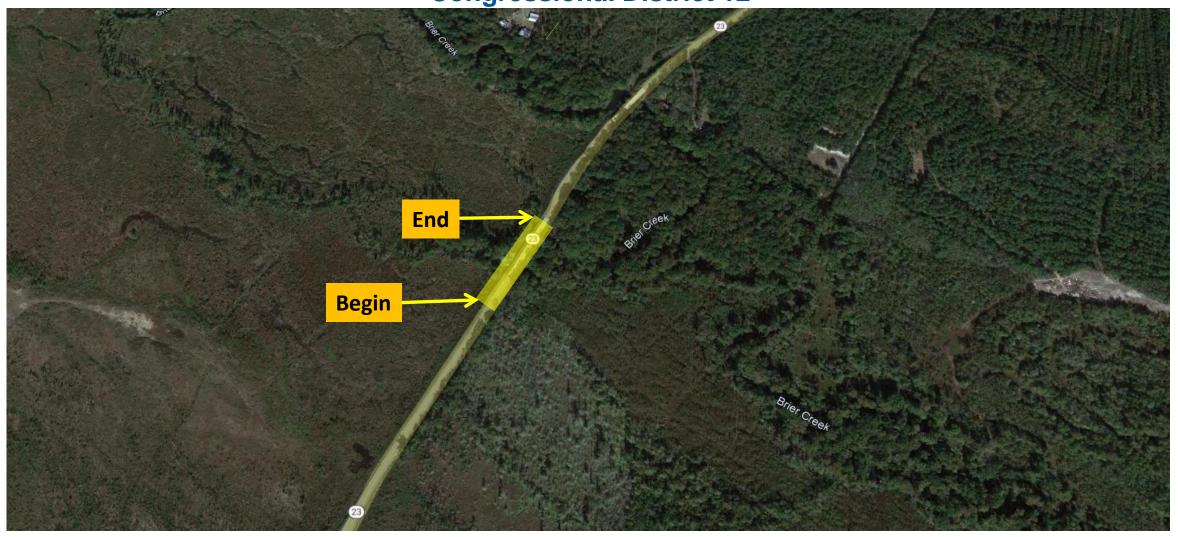


SR 8 @ BEAVERDAM CREEK 1.7 MI E OF ROYSTON Bridge Replacement Project in Hart County Congressional District 9 (Continued)





SR 23 @ BRIER CREEK OVERFLOW 2.5 MI N OF SARDIS Bridge Replacement Project in Burke County Congressional District 12





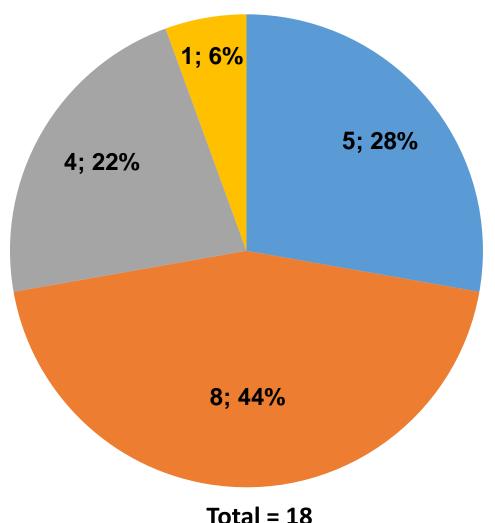
SR 23 @ BRIER CREEK OVERFLOW 2.5 MI N OF SARDIS Bridge Replacement Project in Burke County Congressional District 12 (Continued)





Fiscal Year 2022 Letting Report

Number of Projects April 2022 Letting



GDOT & Local Lets

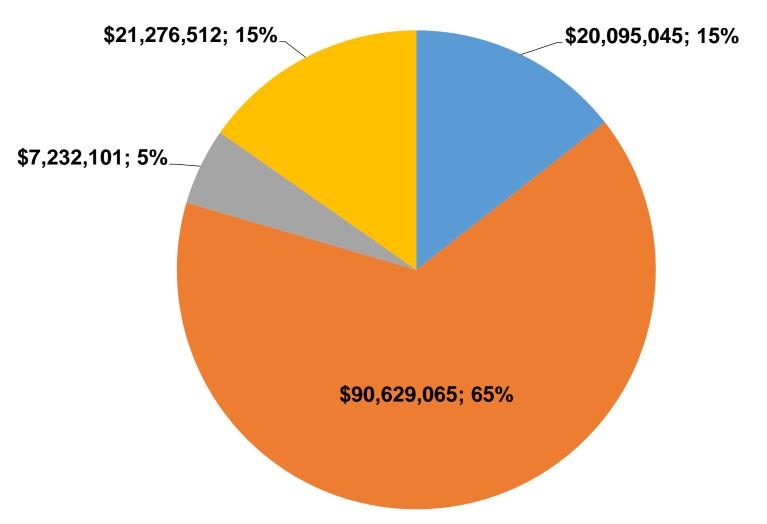


Total = 18



Fiscal Year 2022 Letting Report

Dollar Amount of Projects
April 2022 Letting



GDOT & Local Lets

- Maintenance
 - Safety

Bridges

Roads





For Board Review & Action Proposed Revisions to the Construction Work Program

Matt Markham

Deputy Director of Planning

March 17, 2022



April 2022 CWP Board Revision For Board Review

Project ID	Description	Primary County	Congressional District	Primary Work Type	Action
0019099	SR 55 @ CLARKS MILLPOND DAM	Terrell	002	Culvert	Addition to the Program
0019124	CR 47/HOGGARD MILL ROAD @ BIG CYPRESS CREEK	Baker	002	Bridges	Addition to the Program
0019128	CS 718/FRONTAGE ROAD @ CEDAR CREEK TRIB 3 MI SE OF CORDELE	Crisp	002	Bridges	Addition to the Program
0019129	CR 225/BURL LANE ROAD @ DRY CREEK TRIB	Seminole	002	Bridges	Addition to the Program
0019120	CR 217/VAN BUREN ROAD @ LITTLE TOWALIGA RIVER	Lamar	003	Bridges	Addition to the Program
0019121	CR 51/CANNAFAX FARM ROAD @ LITTLE POTATO CREEK	Lamar	003	Bridges	Addition to the Program
0019122	CR 77/ETHERIDGE MILL ROAD @ POTATO CREEK 2 MI W OF MILNER	Lamar	003	Bridges	Addition to the Program
0019123	CR 25/WILLIAMS MILL ROAD @ LITTLE POTATO CREEK TRIB	Pike	003	Bridges	Addition to the Program



April 2022 CWP Board Revision For Board Review

Project ID	Description	Primary County	Congressional District	Primary Work Type	Action
0019125	CS 650/PARK STREET @ JONES CREEK TRIB	Brooks	008	Bridges	Addition to the Program
0019126	CR 480/LOWER MEIGS ROAD @ BRIDGE CRK & @ BRIDGE CRK OVERFLOW	Colquitt	008	Bridges	Addition to the Program
0019127	ROUNDTREE BRIDGE ROAD @ LITTLE RIVER 4.1 MI NE OF ELLENTON	Colquitt	008	Bridges	Addition to the Program
0019100	SR 60 @ TOCCOA RIVER	Fannin	009	Slope Repair	Addition to the Program
0019102	GARWOOD LAKE DAM DECOMMISSION & REMOVAL	Lumpkin	009	Drainage Improvements	Addition to the Program
0019109	CR 231/YONAH HOMER RD @ HUDSON RIVER TRIB 6.8 MI NW OF HOMER	Banks	009	Bridges	Addition to the Program
0019110	CR 231/YONAH HOMER RD @ HUDSON RIVER TRIB 6.4 MI NW OF HOMER	Banks	009	Bridges	Addition to the Program
0019111	CR 62/SIMS BRIDGE ROAD @ GROVE CREEK 8.1 MI SE OF HOMER	Banks	009	Bridges	Addition to the Program



April 2022 CWP Board Revision For Board Review

Project ID	Description	Primary County	Congressional District	Primary Work Type	Action
0019112	CR 63/DUNCAN ROAD @ HUDSON RIVER TRIB 9.9 MI SE OF HOMER	Banks	009	Bridges	Addition to the Program
0019113	CR 37/ELIAM ROAD @ WAHACHEE CREEK 5 MI S OF MIDDLETON	Elbert	009	Bridges	Addition to the Program
0019114	CR 179/BROWN BROTHERS ROAD @ LITTLE BEAVERDAM CREEK	Elbert	009	Bridges	Addition to the Program
0019115	CR 4/WEBSTER LAKE ROAD @ WHITE CREEK 7.7 MI SE OF CLEVELAND	White	009	Bridges	Addition to the Program
0019116	CR 74/ROY POWERS RD @ BRASSTOWN CREEK 7.2 MI E OF CLEVELAND	White	009	Bridges	Addition to the Program
0019118	CR 294/GODFREY ROAD @ GLADY CREEK 3.5 MI NW OF EATONTON	Putnam	010	Bridges	Addition to the Program
0019119	CR 216/OCONEE SPRINGS RD @ CROOKED CRK 6.5 MI NW OF EATONTON	Putnam	010	Bridges	Addition to the Program
0019117	CR 457/THOMPSON BRIDGE RD @ BRIAR CREEK 8 MI E OF WAYNESBORO	Burke	012	Bridges	Addition to the Program



Project ID	Description	Primary County	Primary Work Type	Congressional District	Action
0007839	CS 119/CR 3273 FM SR 141 TO CR 1954/PEACHTREE INDUSTRIAL BVD	Fulton	Widening	006, 007	Deletion from the Program
0004910	SR 87/US 23 FROM CR 78 TO CR 139 WEST OF EASTMAN	Dodge	Turn Lanes	008	Deletion from the Program
0019095	SR 57 @ YOUNGS SWAMP	McIntosh	Bridges	001	Addition to the Program
0019093	SR 38/US 84 EB @ BARNETTS CREEK & OVERFLOW	Grady	Bridges	002, 008	Addition to the Program
0019074	CR 498/ALLENVILLE ROAD @ CAT CREEK	Berrien	Bridges	008	Addition to the Program
0019075	CR 234/SAINT LUKE CHURCH ROAD @ WILLACHOOCHEE RIVER	Berrien	Bridges	008	Addition to the Program
0019076	CR 362/MCMILLAN ROAD @ CYPRESS CREEK	Berrien	Bridges	008	Addition to the Program
0019088	SR 11/US 129 NB @ SAND CREEK	Jones	Bridges	008	Addition to the Program



Project ID	Description	Primary County	Primary Work Type	Congressional District	Action
0019094	SR 520/US 82 @ LITTLE RIVER 4 MIN W OF TIFTON	Tift	Bridges	008	Addition to the Program
0019092	SR 44 @ CEDAR CREEK 13.4 MI NE OF GRAY	Putnam	Bridges	008, 010	Addition to the Program
0019078	CS 787/SEVENTH STREET @ NS# 929693U IN MOUNT AIRY	Habersham	Bridges	009	Addition to the Program
0019079	SR 284 @ EUBANK CREEK	Hall	Bridges	009	Addition to the Program
0019082	SR 53 @ SHOAL CREEK 1.6 MI W OF DAWSONVILLE	Dawson	Bridges	009	Addition to the Program
0019083	I-85 SB & NB @ NORTH FORK BROAD RIVER 5 MI SW OF LAVONIA	Franklin	Bridges	009	Addition to the Program
0019084	SR 51 @ LIGHTWOOD LOG CREEK 1.4 MI NW OF HARTWELL	Hart	Bridges	009	Addition to the Program
0019085	SR 9/SR 52 @ CANE CREEK W OF DAHLONEGA	Lumpkin	Bridges	009	Addition to the Program



Project ID	Description	Primary County	Primary Work Type	Congressional District	Action
0019097	SR 53 @ LONG SWAMP CREEK 1 MI E OF TATE	Pickens	Bridges	009	Addition to the Program
0019098	SR 53 @ LONG SWAMP CREEK 1.5 MI E OF TATE	Pickens	Bridges	009	Addition to the Program
0019077	CR 48/SNIDER ROAD @ JOES CREEK	Glascock	Bridges	010	Addition to the Program
0019080	SR 83 @ SHOAL CREEK	Jasper	Bridges	010	Addition to the Program
0019081	SR 83 @ MURDER CREEK	Jasper	Bridges	010	Addition to the Program
0019086	I-20 @ SR 77 IN SILOAM	Greene	Bridges	010	Addition to the Program
0019087	SR 16 @ OGEECHEE RIVER 11.3 MI E OF SPARTA	Hancock	Bridges	010	Addition to the Program
0019089	SR 12 @ CSX #279602P 2 MI NE OF MADISON	Morgan	Bridges	010	Addition to the Program



Project ID	Description	Primary County	Primary Work Type	Congressional District	Action
0019090	I-20 EB @ NORTH SUGAR CREEK 1.9 MI SW OF BUCKHEAD	Morgan	Bridges	010	Addition to the Program
0019091	I-20 @ SR 80 3.4 MI NE OF CAMAK	Warren	Bridges	010	Addition to the Program
0019096	SR 1/US 27 @ CHATTOOGA RIVER 1 MI SE OF SUMMERVILLE	Chattooga	Bridges	014	Addition to the Program



Commissioner's Report to the State Transportation Board

Russell R. McMurry, P.E.

Commissioner

March 17, 2022



Commissioner's Update: February 2022 Data

- ☐ Transportation Fund Collections
- Employment Data
- Professional Services Procurement Update
- ☐ Highlights of Projects Open to Traffic



Bridge Replacement

on Recreation Camp Road over Little Ichawaynochaway Creek in Randolph County







Bridge Replacement on Recreation Camp Road over Little Ichawaynochaway Creek in Randolph County







Concrete and Shoulder Rehabilitation

at SR 401(I-75) in Henry and Clayton Counties







Concrete and Shoulder Rehabilitation

at SR 401(I-75) Henry and Clayton Counties







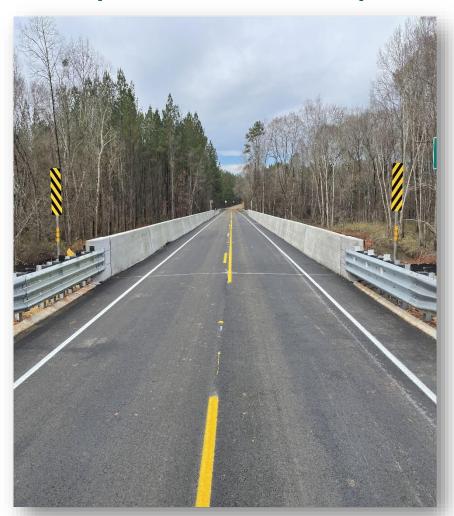
Bridge Replacement on Buckeye Road over Buckeye Creek in Laurens County







Bridge Replacement on Buckeye Road over Buckeye Creek in Laurens County



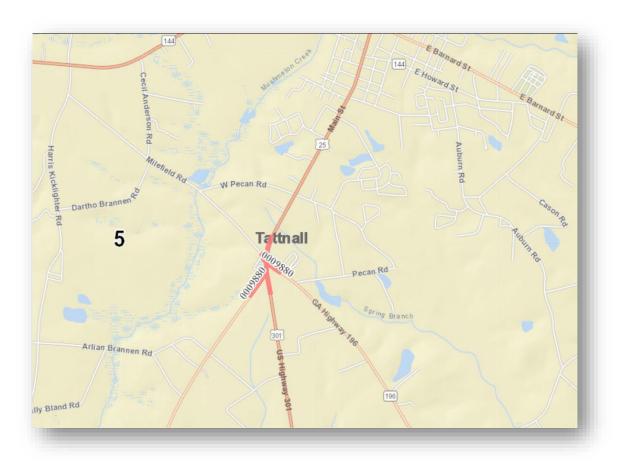




Construction of a Roundabout

on SR 23 at SR 196 in Tattnall County







Construction of a Roundabout

on SR 23 at SR 196 in Tattnall County









Honors, Achievements & Recognitions



State Transportation Board Elections



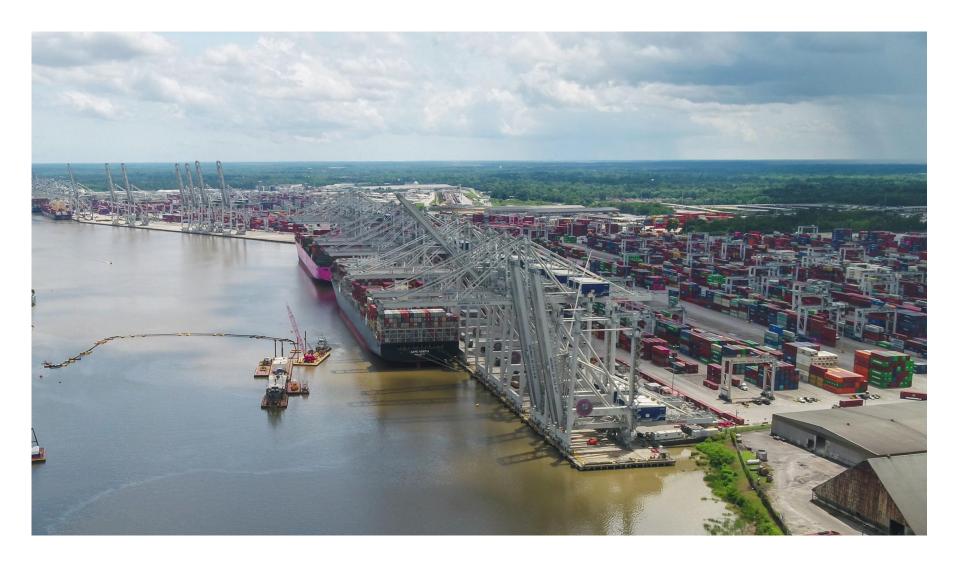
Dennis McEntire, Cong. District 3



Ann R. Purcell, Cong. District 1



Savannah Harbor Expansion Project Dredging Completed





Savannah Harbor Expansion Project Dredging Completed









TIME Task Force Celebrates 20 Years







Major Mobility Investment Program Update

Meg Pirkle, P.E. Chief Engineer March 17, 2022









Agenda

- MMIP Approach to Projects
- SR 400 Express Lanes
- I-285 Express lanes
- I-285/I-20 East Interchange
- I-285/I-20 West Interchange
- I-75 Commercial Vehicle Lanes
- MMIP Procurement Schedule



Express Lanes Network Vision

- Provide a comprehensive regional express lanes system for Atlanta region
- Maximize value for Georgia and users
 - Safety improvements
 - Additional capacity on 285
 - Enhanced access and connectivity to existing express lanes
 - Customer-focused approach
 - Support enhanced transit options
 - Promote innovation
- Market feedback has informed new approach for delivering express lanes projects





GDOT Approach to Projects





High-Capacity Transit on GA 400 and I-285

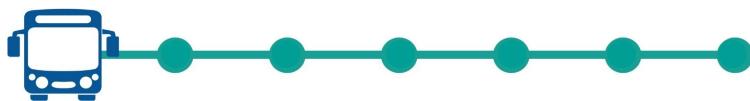


I-285 Mayor's transit study conducted to determine stations, ridership, and funding

MOU for transit on I-285

In partnership with the ATL, MARTA, GDOT, ARC, Cobb DeKalb, Fulton and Gwinnett Counties





Express Lanes will facilitate more reliable transit. Coordination of potential ELT/BRT options is underway.



Express Lanes Project Development Status



Advancing project development; scope and schedule being adjusted to address new delivery model



Coordinating with Atlanta Regional Commission for TIP updates



Completing program-wide traffic and revenue studies

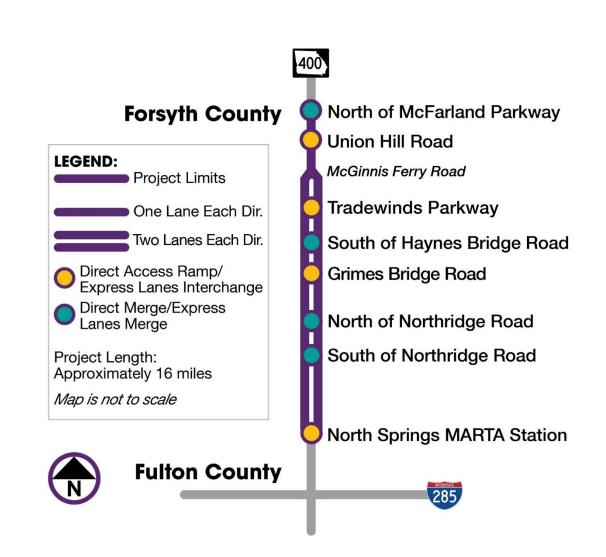


Scope and timing of preliminary engineering and NEPA reviews to be aligned with new project packaging approach for I-285 Express Lanes



SR 400 Express Lanes

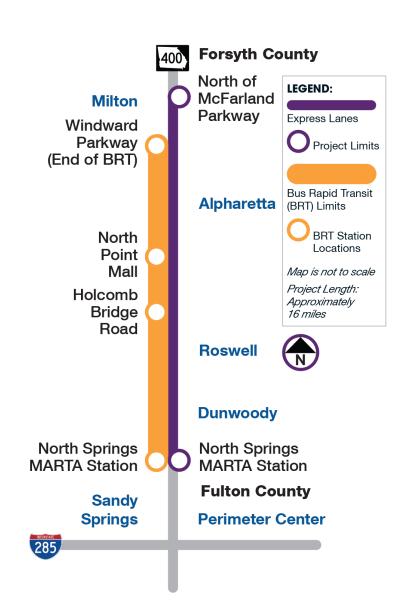
- Top priority for Georgia
- New procurement as stand-alone revenue risk concession
- Project scope and limits remain the same (excluding accelerated bridges)
- Available public funding amounts to be detailed in RFP
- Will advance prior to the I-285 Express Lanes





Express Lanes Transit (ELT) on SR 400

- ELT is MARTA's preferred transit solution and included in Fulton County Transit Plan
- ELT on SR 400 will be a bus rapid transit (BRT) system
- Funding available for construction of BRT accommodations and infrastructure
- Preliminary station designs will be provided to support procurement and design process
- Commitments to advancing transit elements will be considered in developer selection





SR 400 Express Lanes Procurement Schedule

Milestone	Date
Publish NOIA	2/23/2022 🗸
Industry Forum	3/7/2022 ✓
One-on-One Meetings	3/7-9/2022 ✓
Advertise RFQ	3/31/2022
Announce Shortlist/Finalist Firms	August 2022
Release Draft RFP	September 2022
Release Final RFP	March 2023
Proposals Due	June 2023
Developer Selection	August 2023



I-285 Express Lanes Delivery Approach

I-285 Express Lanes to be delivered using a "hybrid" DBFOM procurement model

- I-285 express lanes split into East and West projects, each comprised of multiple segments
- Initial segments for each project to be competitive hard bids; subsequent segments delivered through negotiated extensions
- Encourages competition but minimizes number of separate developer/operators
- Reduces number of major procurements
- Allows "right-sizing" of construction packages (\$1.5B \$2.5B) and operating segments
- Offers opportunities for a range of contractors to participate
- Allows for clear, reasonable sequencing of segment delivery
- Maximizes value of express lanes for Georgia and users



I-285 Express Lanes Delivery Approach

- Initial segments for I-285 East Express Lanes: Firm price bid for "inverted T"
- Remaining I-285 East Express lanes to be delivered as extensions to the initial revenue risk contract
- Extensions subject to demonstration of value and GDOT acceptance of detailed proposals
- GDOT retains rights to procure remaining segments separately if extension proposals not acceptable
- Anticipate that initial I-285 East segment will begin procurement in Summer 2023





I-285 Express Lanes Delivery Approach

- Initial segments for I-285 West Express Lanes: Firm price bid for connection to NWC
- Remaining I-285 West Express lanes to be delivered as extensions to the initial revenue risk contract
- Extensions subject to demonstration of value and GDOT acceptance of detailed proposals
- GDOT retains rights to procure remaining segments separately if extension proposals not acceptable
- Anticipate that initial I-285 West segment will begin procurement in Fall 2024





I-285/I-20 East Interchange

Project Overview

- Improves traffic and safety at the I-285/I-20 East Interchange and along I-20
- Reconstructs ramps and constructs new I-20 westbound collector-distributor (CD) lanes
- Adds auxiliary lanes along I-20 and I-285

Current Status

- NEPA approval in November 2020
- Proposals received from three proposers; 30-day public comment period on executive summaries ended on March 8
- Best value proposer selection in April 2022







I-285/I-20 West Interchange

Project Overview

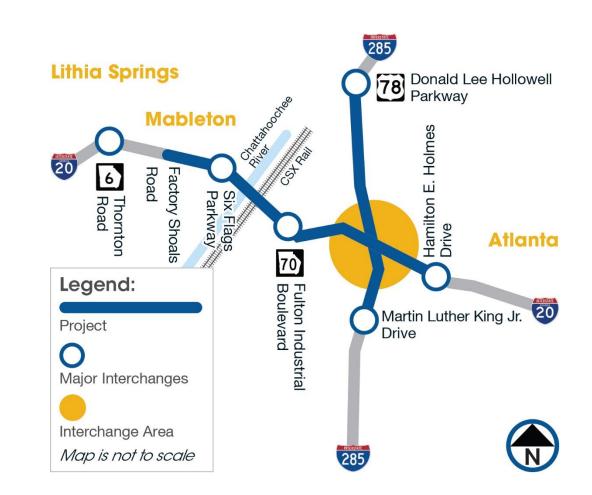
- Improve safety and operation of the I-285/I-20 West Interchange
- Includes WB collector-distributor system from I-285/I-20 Interchange to Fulton Industrial Boulevard
- 5th worst truck bottleneck in US
- Design-Build-Finance delivery model

Current Status

- Costing Plans 90% complete
- ROW plans prepared and Early Acquisition advancing
- EA under review at FHWA
- NEPA Approval expected within a year

Anticipated RFQ: Q1 2023

Anticipated Letting Date: Q2 2024





I-75 Commercial Vehicle Lanes

Project Overview

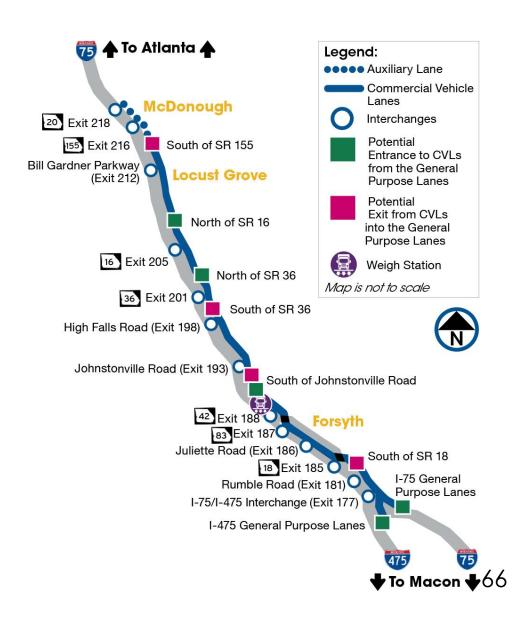
- Approximately 41 miles of NB only, toll-free, barrierseparated lanes, commercial vehicles only
- Facilitates future use of CAV technology
- Design-Build-Finance-Maintain delivery model with availability payments

Current Activities

- Costing Plans 90% complete
- ROW plans in progress and Early Acquisition will advance
- NEPA activities advancing to align with procurement schedule

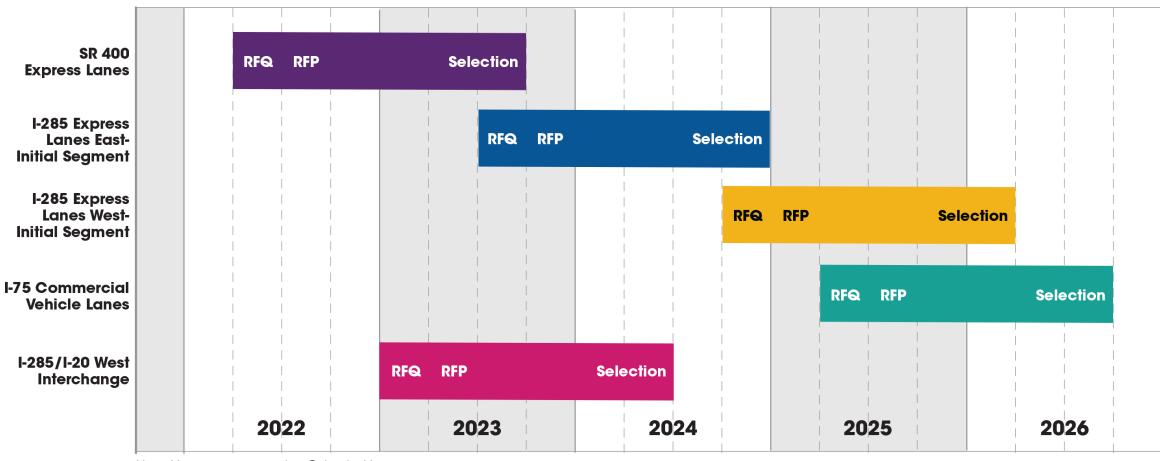
Anticipated Procurement RFP: Q1 2025

Anticipated Letting Date: Q3 2026





Anticipated Project Procurement Timing



Note: Years are presented as Calendar Years







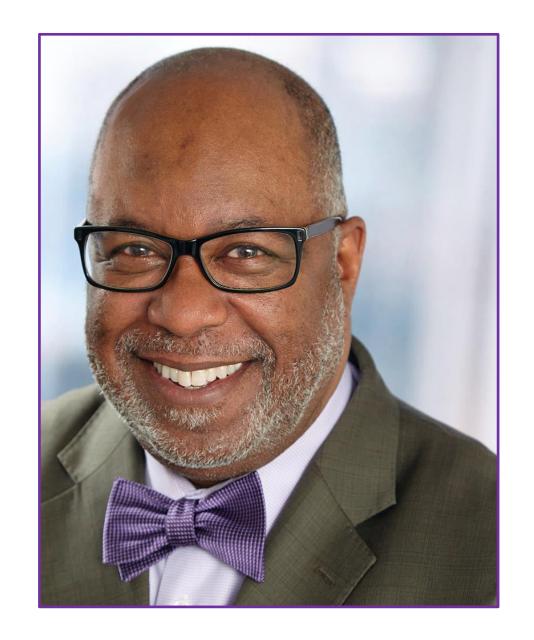
For Board Action

- ☐ Approval of OutdoorAdvertising Permit Glynn Co.
- ☐ Approval of South Douglas and Tybee Road Scenic Byways





Resolution HonoringDoug Hooker





- Resolution HonoringConnie Steele
- Resolution HonoringMichael Presley





- Committee Reports
- □ Legislative Committee
- □ Finance Committee
- Statewide Planning/
- **Strategic Planning Committee**
- ☐ Committee of the Whole





□ New Business□ Adjourn





State Transportation Board Meeting

March 17, 2022