

State Transportation Board Meeting

October 15, 2020



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



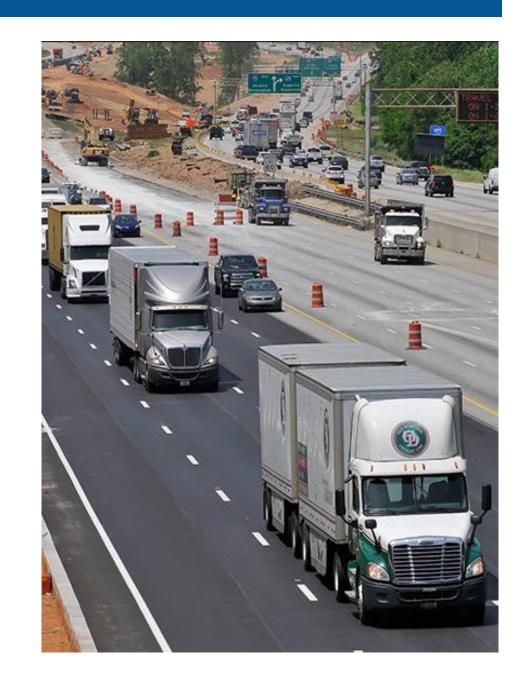


November 2020 Letting Report

Albert V. Shelby, III

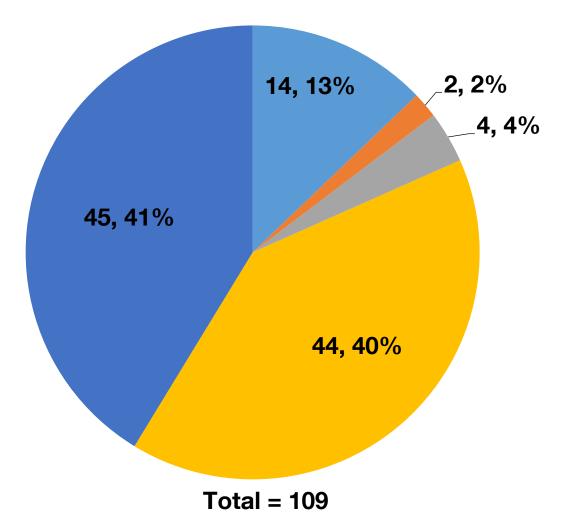
Director of Program Delivery

October 15, 2020





Fiscal Year 2021 Letting Report Number of Projects Let in FY 2021 (Contractor Low Bid Award Data)



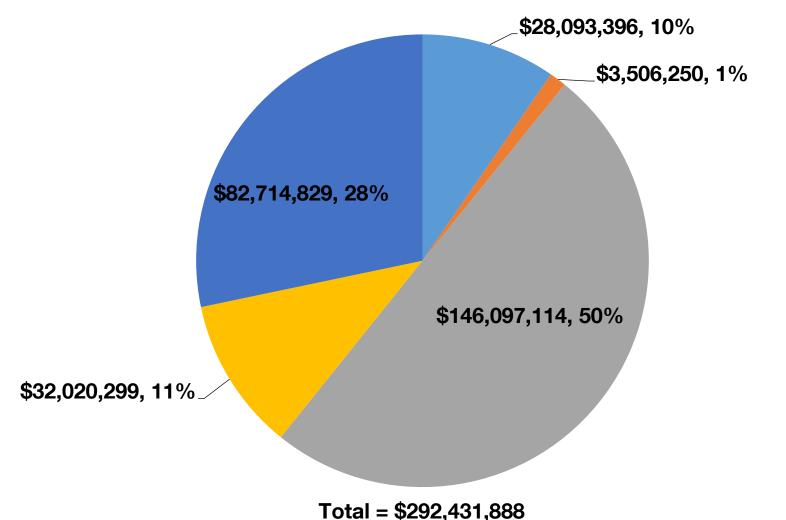
GDOT & Local Lets



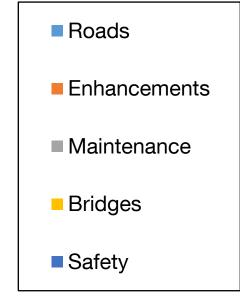
As of September 30, 2020 Source Bidding Administration



Fiscal Year 2021 Letting Report Dollar Amount of Projects Let in FY 2021 (Contractor Low Bid Award Data)



GDOT & Local Lets





September 2020 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)	33	33	33		
GDOT Let (Dollars)	\$98,609,452	\$95,903,445	\$98,097,712		

Local Let 0 NA NA



GDOT and Local Let Projects November 2020 Letting



GDOT and Local Let Projects November 2020 Letting

Project ID	Description	Primary County	Primary Work Type	Congressional District	Project Let By	Project Sponsor
0010028	CS 1097/DELESSEPS/LA ROCHE AVE FM WATERS AVE TO SKIDAWAY RD	Chatham	Bicycle/Ped. Facility	001	LOC	Savannah
0015589	SR 17 @ CR 156/BLUE JAY ROAD - HRRR	Effingham	Roundabout	001	DOT	GDOT
M005927	SR 57 FROM LONG COUNTY LINE TO I-95	McIntosh	Resurface & Maintenance	001	DOT	GDOT
0016418	CR 134/CR 280/FIRST KOLOMOKI RD @ NORTH PRONG KOLOMOKI CREEK	Early	Bridges	002	DOT	GDOT
0016826	CR 152/RECREATION CAMP ROAD @ LITTLE ICHAWAYNOCHAWAY CREEK	Randolph	Bridges	002	DOT	GDOT
0016405	ARCADO RD/KILLIAN HILL RD FROM FIVE FORKS TRICKUM RD TO SR 8	Gwinnett	ITS	004, 007	LOC	Gwinnett County
0016404	SR 13 FROM CS 1193/SUDDERTH ROAD TO HALL COUNTY LINE	Gwinnett	ITS	007	LOC	Gwinnett County
0016406	SR 120 @ 1 LOC & CR 513/CRUSE RD @ 1 LOC - ITS ENHANCEMENTS	Gwinnett	ITS	007	LOC	Gwinnett County
0016407	CR 6512/SUGARLOAF PKWY FROM SR 20 TO SR 316	Gwinnett	ITS	007, 010	LOC	Gwinnett County
0000520	SR 133 FROM S OF SR 35/US 319 TO N OF CR 187/MIKE HORNE ROAD	Colquitt	Widening	008	DOT	GDOT
M005275	SR 188 FROM SR 3 ALT TO SR 3/SR 300	Thomas	Resurface & Maintenance	008	DOT	GDOT

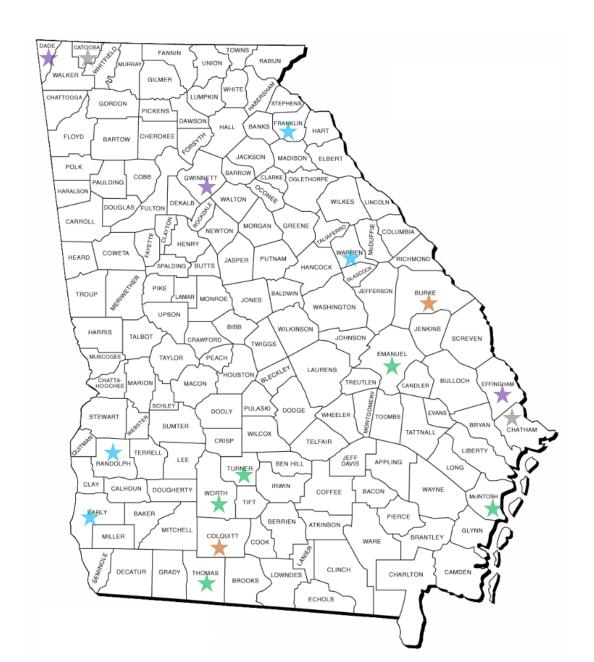


GDOT and Local Let Projects November 2020 Letting

Project ID	Description	Primary County	Primary Work Type	Congressional District	Project Let By	Project Sponsor
M005829	SR 188 FROM 0.01 MI E OF SR 35 TO 0.01 MI W OF SR 33	Thomas	Pavement Preservation	008	DOT	GDOT
M005872	I-75 FROM S OF HAT CREEK TO SR 159	Turner	Resurface & Maintenance	008	DOT	GDOT
M005979	SR 112 FROM MITCHELL CONTY LINE TO SR 520/US 82	Worth	Resurface & Maintenance	008	DOT	GDOT
0014074	I-85 @ SR 198 3 MI SW OF CARNESVILLE	Franklin	Bridges	009	DOT	GDOT
0013607	SR 80 @ MIDDLE CREEK 4 MI N OF CAMAK	Warren	Bridges	010	DOT	GDOT
0013608	SR 80 @ HART CREEK 4.5 MI N OF CAMAK	Warren	Bridges	010	DOT	GDOT
M005186	SR 57 FROM JOHNSON COUNTY LINE TO SR 4	Emanuel	Resurface & Maintenance	012	DOT	GDOT
0010676	SR 2 FROM CR 58/SOUTH CEDAR LANE TO CR 933/FORT TOWN DRIVE	Catoosa	TE-Bike/Ped Facility	014	LOC	Fort Oglethorpe
0017101	I-59 FROM ALABAMA STATE LINE TO I-24 - CABLE BARRIER	Dade	Barriers	014	DOT	GDOT
0015786	WRONG WAY DRIVING SAFETY ENHANCEMENTS IN DISTRICT 1	All Counties	Signing	ALL	DOT	GDOT



November 2020 Projects Throughout Georgia







SR 17 @ CR 156/BLUE JAY ROAD - HRRR

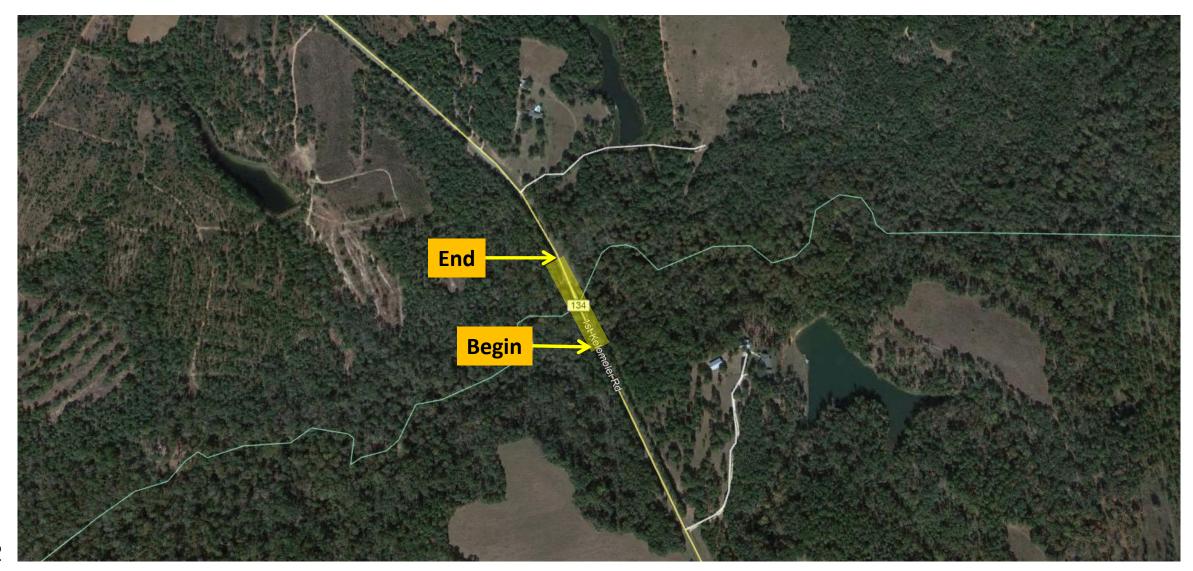
Roundabout Project in Effingham County Congressional District 1





Georgia Department of Transportation CR 134/CR 280/FIRST KOLOMOKI RD @ NORTH PRONG KOLOMOKI CREEK

Bridge Replacement Project in Clay and Early Counties Congressional District 2





Georgia Department of Transportation CR 134/CR 280/FIRST KOLOMOKI RD @ NORTH PRONG KOLOMOKI CREEK

Bridge Replacement Project in Clay and Early Counties Congressional District 2





SR 133 FROM S OF SR 35/US 319 TO N OF CR 187/MIKE HORNE ROAD

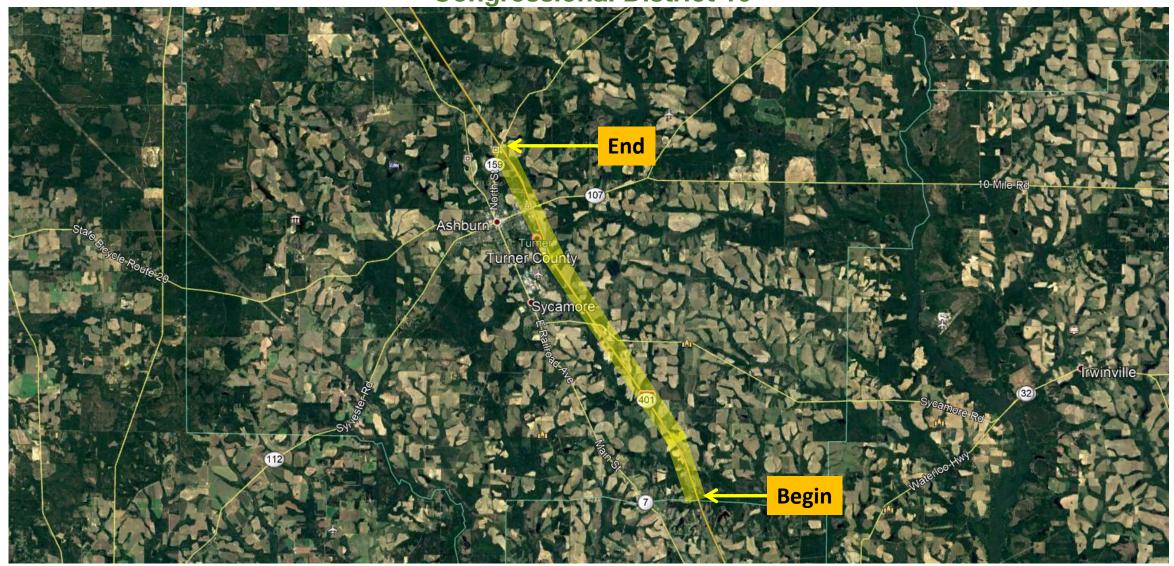
Widening Project in Colquitt County Congressional District 8





I-75 FROM S OF HAT CREEK TO SR 159

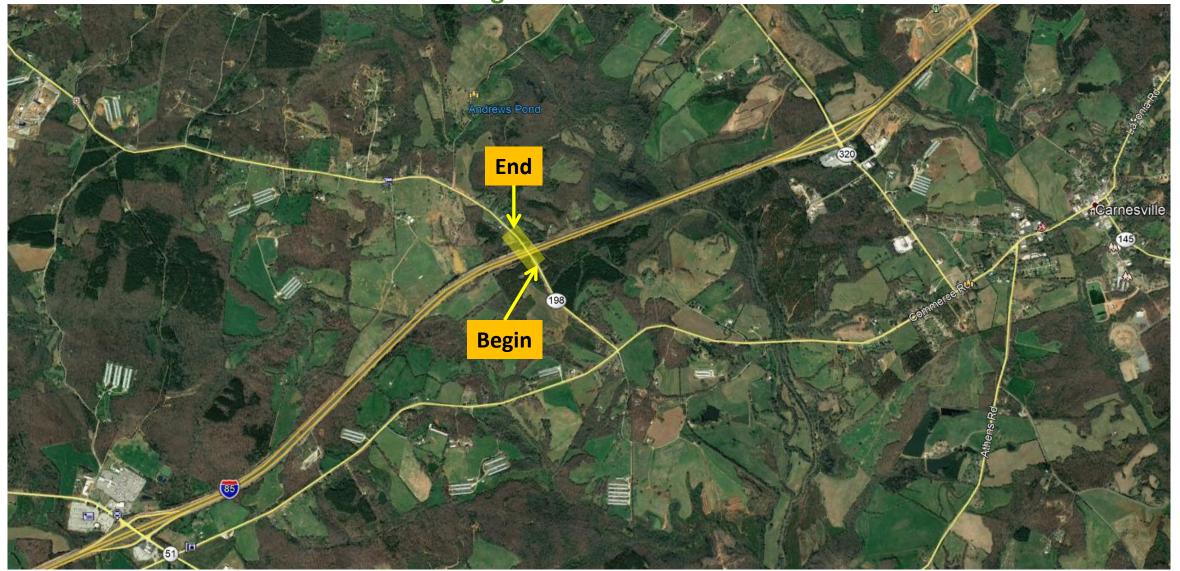
Resurfacing Project in Turner County Congressional District 10





I-85 @ SR 198 3 MI SW OF CARNESVILLE

Bridge Replacement Project in Franklin County Congressional District 9





I-85 @ SR 198 3 MI SW OF CARNESVILLE

Bridge Replacement Project in Franklin County Congressional District 9 (Continued)





SR 80 @ MIDDLE CREEK 4 MI N OF CAMAK

Bridge Replacement Project in Warren County Congressional District 10





SR 80 @ MIDDLE CREEK 4 MI N OF CAMAK

Bridge Replacement Project in Warren County Congressional District 10 (Continued)





SR 80 @ HART CREEK 4.5 MI N OF CAMAK

Bridge Replacement Project in Warren County Congressional District 10





SR 80 @ HART CREEK 4.5 MI N OF CAMAK

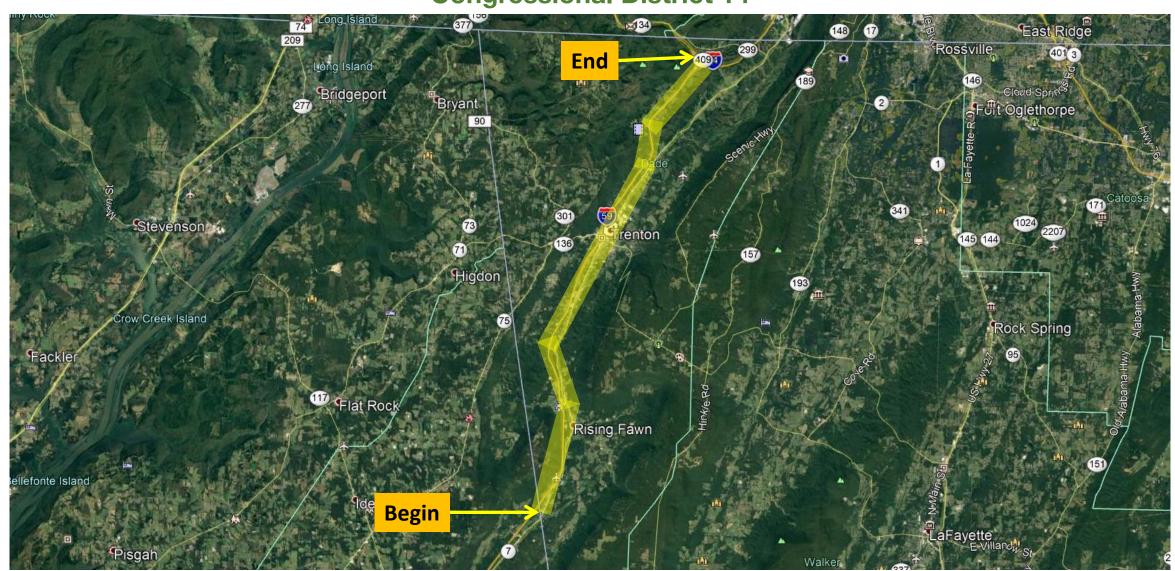
Bridge Replacement Project in Warren County Congressional District 10 (Continued)





I-59 FROM ALABAMA STATE LINE TO I-24 - CABLE BARRIER

Safety Project in Dade County Congressional District 14











November 2020 Letting Proposed TIA Projects

Kenneth Franks
State TIA Administrator
October 15, 2020



TIA Projects November 2020 Letting

Project ID	Description	Primary County	Primary Work Type	Congressional District	Project Let By	TIA Region
0012576	SR 56 FROM CR 54/CATES MEAD ROAD TO SR 80 - PHASE III - TIA	Burke	Widening	012	DOT	Central Savannah River Area



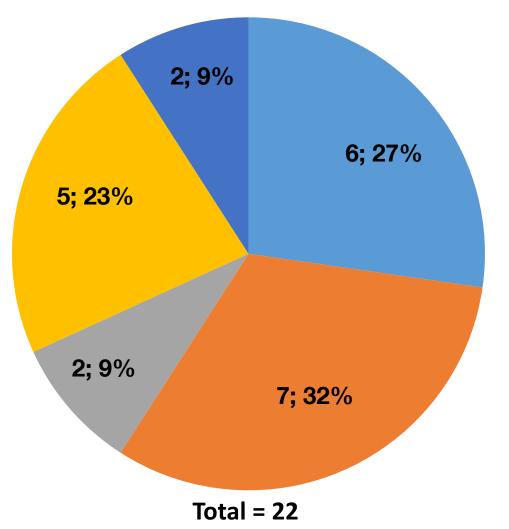
SR 56 Widening from Cates Mead Rd to SR 80 Burke County / Congressional District 12





Fiscal Year 2021 Letting Report

Number of Projects November 2020 Letting



GDOT & Local Lets







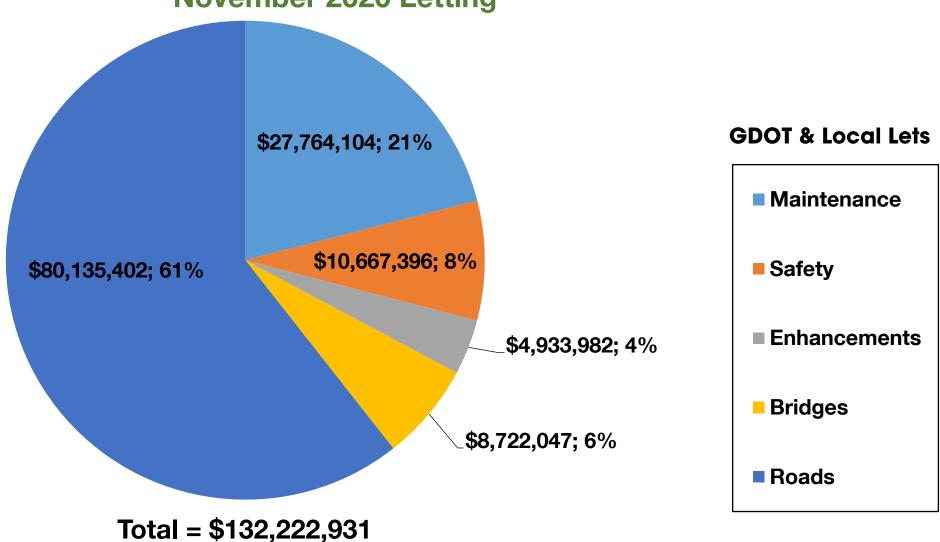


Roads



Fiscal Year 2021 Letting Report

Dollar Amount of Projects November 2020 Letting





Commissioner's Report to the State Transportation Board

October 15, 2020



Commissioner's Update: October 2020

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



Federal Transportation Reauthorization Update





Donn Digamon named State Bridge Engineer





Procurement Team Wins 2020 Achievement of Excellence Award







Traffic Ops Recognized as Overall TSMO Champion







SR 24 Rebuild, Washington Co.









SR 24 Rebuild, Washington Co.



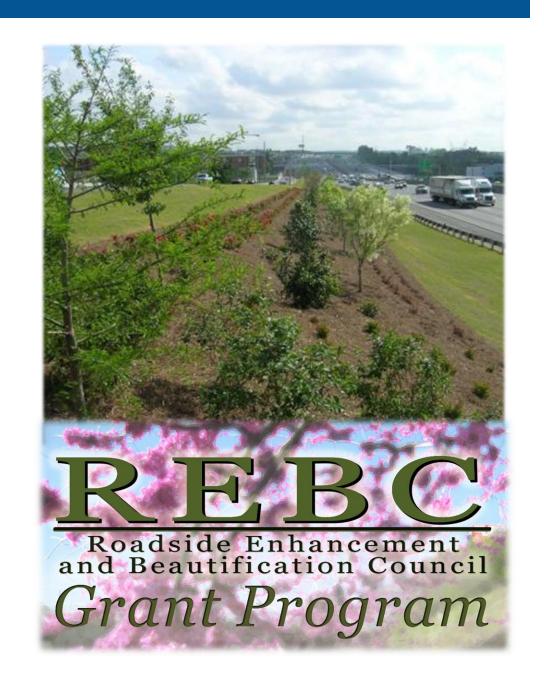


Board Update REBC Grants

Mike Dover, P.E.

Deputy Commissioner

October 15, 2020





Program Background

Roadside Enhancement and Beautification Council

- The Roadside Enhancement and Beautification Council (REBC) established by (O.C.G.A. § 32-6-75.1,)
- Funded by Contributory Value Fees from permits for vegetation management at permitted Outdoor Advertising signs and Wildflower license tag sales. (Roadside Enhancement and Beautification Fund) (O.C.G.A. § 32-6-75.2)
- Contribution from any other fund sources









Program Background

Roadside Enhancement and Beautification Council

- Quarterly Meetings
- Comprised of 12 Members
 - House and Senate Transportation Committee Chairs
 - Georgia Conservancy, Garden Club of Georgia, Sierra Club,
 - Faculty member UGA School of Environmental Design
 - Georgia Wildlife Federation
 - 4 members-Outdoor Advertising Association of Georgia
 - GDOT Deputy Commissioner
 - Council Advisor-GDOT employed Landscape Architect









Program Background

Roadside Enhancement and Beautification Council Grant

- The REBC Grant is a REIMBURSEMENT grant. The project is installed by the Grantee, and the funds are distributed afterwards.
- Maximum amount allowed per grant: \$50,000. No local match is required.
- The Grantee must be a local government entity or have a local government partner who is willing to commit to long term maintenance of the landscape.
- Plans must follow Policy 6755-9 Policy for Landscaping and Enhancements on GDOT Right of Way.

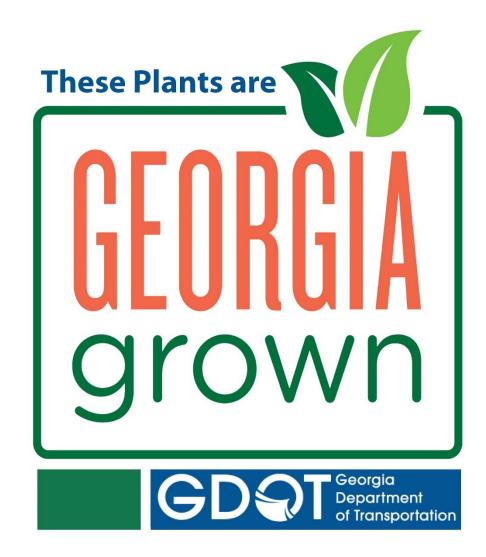






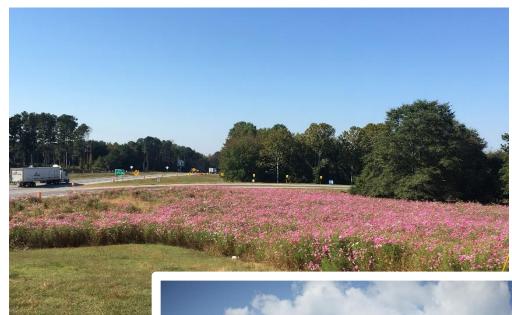
Partnership with Georgia Department of Agriculture.

Trees and shrubs used in REBC Grant plantings must be grown in Georgia, when available.





Wildflower Program











Call for Projects

New Call for Grant Proposals

- Call for Grants issued January 29, 2020 (board presentation, email blast, press releases, and website)
- Applications originally due by close of business, April 29, 2020
- Extended to May 15, 2020









Project Submittals

- Description
- Location Map
- Site Analysis
- Preliminary Drawing
- Cost Estimate
- Long Term Maintenance Plan









Applications Received

- 37 Applications received, totaling \$ 1,536,333.49
- 3 Counties represented, 28 cities represented, 5 CIDs represented,
- There's no area of the state more represented than others.
- The average amount requested is \$ 41,522.52
- 16 applications requested the full \$50,000
- 29 applications ranked above 40 points in Staff Review, totaling \$ 1,196,099.79









Phase VI

Grant Subcommittee Meeting was held on July 2, 2020

GDOT staff conducted the meeting, staff members attending were Felicity Davis, Chris DeGrace, Dorian Owens, and Xin Shu.

Subcommittee Members were Brad Davis, Council Member for UGA School of Environment and Design; Dan Gerding, Council Member for the Sierra Club; Heather Lloyd, Clear Channel, Council Member for the OAAG; Michael Reese, Outfront Media, Council Member for the OAAG.

Zak Daniel, Director of the OAAG also attended







Phase VI

Subcommittee recommendations were presented to the full Roadside Enhancement and Beautification Council at the FY21 First Quarterly Meeting on September 24, 2020.

- 22 applications were chosen in the Subcommittee Meeting,
- 1 County represented, 17 cities represented, 4 CIDs represented.
- The average amount awarded \$37,325.62
- 8 applications awarded the full \$50,000
- Vote by council to move forward







Next Steps

- Finalize the list of awarded grants
- Notify those selected





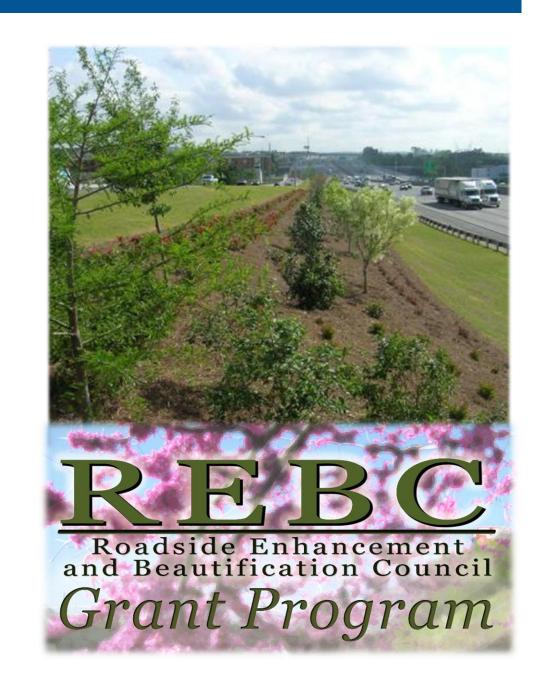




GDOT Landscape Architect Team

Felicity Davis, Landscape Architect Manager
Chris DeGrace, Landscape Architect I
Xin Shu, Landscape Architect II
Buddy Sanders, Outdoor Advertising Manager
Dorian Owens, Landscape Architect Consultant

Questions?





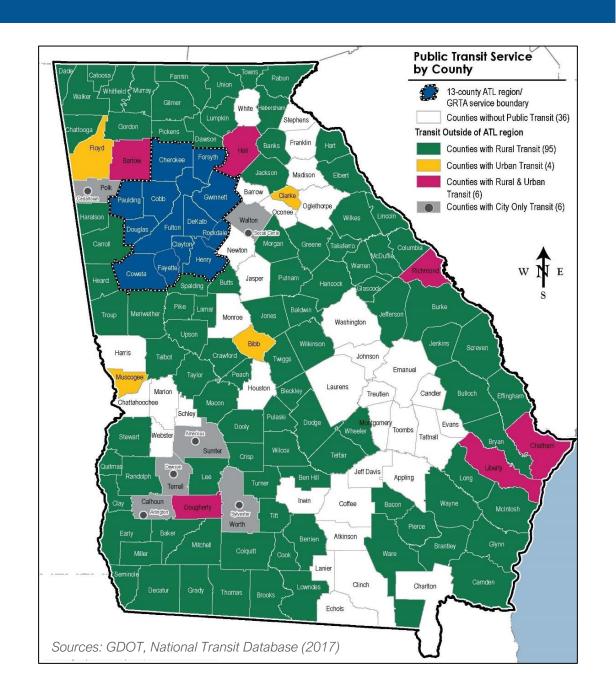
Statewide Transit Plan

Leigh Ann Trainer
Asst. Division Director, Division of Intermodal
October 15, 2020



GDOT's Role in Public Transit

- Administer FTA funding programs for:
 - 80 rural providers (FTA Sec. 5311)
 - o 7 small urban providers (FTA Sec. 5307)
 - 2 intercity bus providers (FTA Sec. 5311(f))
 - o 16 metropolitan planning organizations (FTA Sec. 5303)
 - 12 regional commissions (FTA Sec. 5304)
- Compliance and oversight of federally funded rural & small urban transit systems
- Responsible for statewide transit planning





GDOT Statewide Transit Plan

Purpose:

- Assemble local, regional, and MPO plans into a single statewide plan document
- Identify the state's unmet needs and develop strategies for meeting needs

Focus Areas:



Coordination with
Other Statewide and
Local Plans



Robust Public and Agency Engagement



Evaluate Service Coverage



Quantify Unmet Needs



Future Focused and Innovative



Vision Statement:

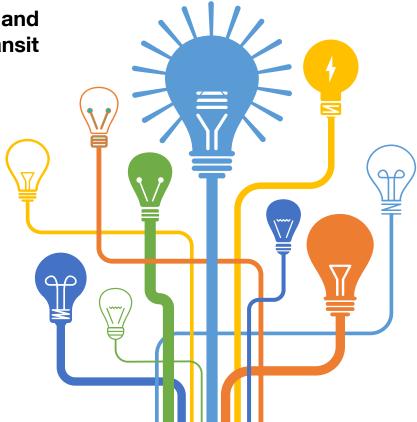
"Improve the quality of life and economic opportunities for all Georgians by supporting an innovative, connected, reliable, and accessible multimodal public transportation network."

Goals:

Provide a safe and sustainable transit network

Connect rural transit to regional and urban centers

Ensure public transit coverage across the state to support mobility and access for all



Optimize public transit programs to best meet public transit systems' and travelers' needs

Leverage technology and innovation to support public transit ridership and performance measures



Stakeholder Engagement

Stakeholder Committees

Statewide Steering Committee (SSC): organizations with a stake in transit and a statewide purview.

Technical Advisory Committee (TAC): transit providers and agencies with a direct role in delivering or planning for transit at the local and regional level.

Focus Groups

- Rural Providers
- Urban Providers
- Regional Commissions and MPOs
- Equity and Community Advisory
- Counties without Transit
- Transit Technology Group
- Health, Education, Industry, and Other Agencies





These activities took place prior to COVID-19.



Project Video



https://www.youtube.com/user/GeorgiaDeptofTrans



Developing Transit Strategies



Review of locally prepared planning documents



Transit Provider Questionnaire



TAC Subgroup Meetings and Stakeholder Interviews



Quantitative assessments and geographic need analysis



Public Survey

200+ p

Locally-developed plans were reviewed

Transit Provider Questionnaires distributed to all 92 providers throughout the state

TAC subgroup meetings conducted

Stakeholder interviews conducted

Quantitative assessments of rural transit trip needs via

Transit Cooperative Research Program Methodology

2,971 Georgia residents representing all regions of the state provided input via public survey

Transit Strategies



Transit Service Expansion

Recommendations that increase service coverage through implementation of new transit services.



New Service

- Expand rural service to the 37 counties without local public transit
- Launch new urban service for cities without service
- Provide commuter transit service to meet workforce needs outside metro Atlanta



Expanded Capacity

- Expand hours of service to better align with workforce
- Expand capacity of existing rural systems to serve unmet trip needs
- Add capacity to existing urban systems and improve service frequency where needed
- Implement other locally identified projects



Regional Collaboration

Rural Systems

- Regionalize transit service
- Expand transit service to intercity bus and passenger

Transit Service Enhancement

Recommendations that help improve the rider experience by enhancing transit system safety, ease-of-use, efficiency, and pedestrian and bike connections



Transit Vehicle Technologies

- Implement interoperable Automatic Vehicle Locator and Automatic Passenger Counter Systems
- Leverage signal technology to improve transit operation



Efficiency and Reliability Improvements

- Maintain State-of-Good-Repair statewide
- Implement zero-emission transit vehicles
- Deploy mobile fare payment options and unify fares among
- Optimize routing of fixed-route service
- Implement regional shared fleet and dispatching services



Urban Systems

Enhanced Rider Experience

Implement statewide trip planning app and website

Both Classifications of System

- Improve first-and-last-mile connectivity
- Enhance transit stops with amenities and ensure ADA compliance



Transit Workforce Development

- Enhance bus driver and mechanic training programs
- Implement best practices for scheduling, dispatching, and asset management technologies



New Programs

- Implement state-level mobility management program
- Explore regional mechanic and driver sharing pilot program



- Implement fleet-wide on-board security features, including



advancements.

Enhance support for pursuing competitive grants **Transit Program Delivery Support**

Enhance guidance for new transit providers

Develop guidance for urbanizing systems

Develop fleet right-sizing guidance

- Enhance grant administration and reimbursement guidance
- Develop transit technologies guidance and enhance coordination

Recommendations that assist with planning and policies, marketing transit

service, employee training programs, funding and grants, and technology

Develop Transit Development Plan (TDP) guidance and regional TDPs

- Deploy fare policy toolkit
- Provide marketing support and toolkit

Administrative Tools & Guidance

Planning Support

- Support general transit feed specification (GTFS) data development
- Support National Transit Database (NTD) data development









Near-Term Strategies

Administrative Tools and Guidance:

- Rural Transit Marketing Toolkit
- Implement State-Level Mobility Management Program
- Support General Transit Feed Specification (GTFS) Data Development

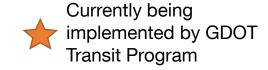
Service Expansion:

- Expand Hours to Better Align with Workforce Needs
- Expand Rural & Small Urban Service with an emphasis on regional service, <u>starting with regions where local planning</u> <u>and support exists</u>

Service Enhancement:

- Implement Automatic Vehicle Locators (AVL) and Automatic Passenger Counter (APC) Systems
- Implement Statewide Trip Planning App and Website
- Enhance Transit Stops with Amenities and Ensure ADA Compliance







Thank you!

http://www.dot.ga.gov/IS/Transit/TransitPlan





SR 400 Express Lanes Project Update

Tim Matthews, P.E.

MMIP Program Manager

October 15, 2020





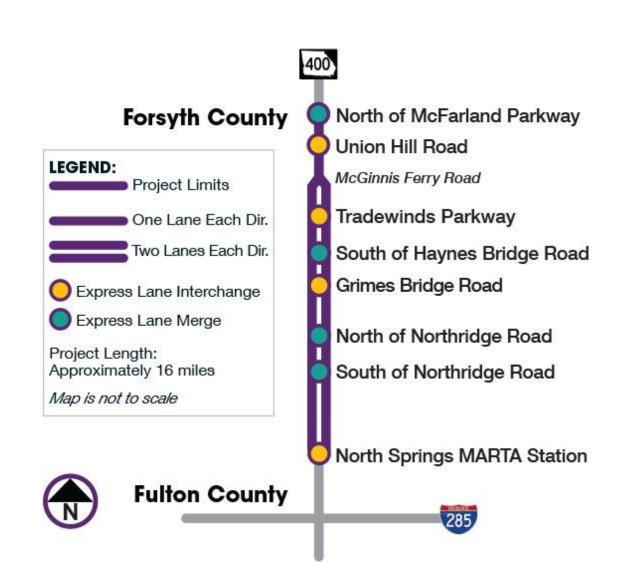






SR 400 Express Lanes

- Project limits between the North Springs MARTA Station and McFarland Parkway
 - Two new express lanes in each direction from the North Springs MARTA Station to McGinnis Ferry Road
 - One new express lane in each direction from McGinnis Ferry Road to just north of McFarland Parkway
- Express Lanes Transit in the form of Bus Rapid Transit (BRT) being incorporated





Project Schedule

October 2020







Environmental process begins



2019:

Public Information Open Houses



2019:

Right-of-way acquisition begins



2020:

Draft Environmental Assessment

Public Hearing Open House



2021:

Federal environmental approval



2022:

Construction starts

Noise barrier vote



2027:

Substantial completion



SR 400 Express Lanes Procurement Schedule

Activity	Date
GDOT Issue Notice of Intent (NOI) to advertise RFQ	October 11, 2019
Industry Forum	November 14, 2019
One-on-One Meetings	November 14-15, 18, 2019
GDOT Issue RFQ	February 3, 2020
Proposers Statement of Qualifications (SOQ) Due	May 5, 2020
GDOT Selection of Shortlist of Finalists	June 16, 2020
GDOT Issue Draft Request for Proposals (RFP) #1	July 13, 2020
GDOT Issue Draft Request for Proposals (RFP) #2	October 20, 2020
NEPA Approval	November 2020
GDOT Issue Final RFP	February 2, 2021
Proposals Due from Short-Listed Proposers	April 13, 2021
GDOT Selection of Best Value Proposer/Developer	June 25, 2021
Commercial Close	Q3 2021
Financial Close; GDOT Issues Notice to Proceed;	Q4 CY2021/Q1 CY2022



Proposer Shortlist (June 2020)

Metro-Atlanta Express Solutions

- Equity Member ACS, Itinera, BBGI
- Lead Const Contractor Dragados, Halmar, Prince Contracting
- Lead Eng Firm Parsons Transportation Group
- Financial Responsible Party ACS, ASTM, Dragados

MW 400 Partners

- Equity Member Meridiam, Walsh Investors
- Lead Const Contractor Archer Western, C.W. Matthews (JV)
- Lead Eng Firm Arcadis US
- Financial Responsible Party Meridiam, Walsh Cst Group, MATSCO

North Link Partners

- Equity Member John Laing, Shikun & Binui, Acciona Concesiones
- Lead Const Contractor Acciona Cst, Shikun & Binui
- Lead Eng Firm Wood Environment & infrastructure Solutions
- Financial Responsible Party Shikun & Binui, Acciona



Current Activities



Progressing INFRA Grant term sheet with FHWA



Acquiring early right-of-way



Advancing access points at Tradewinds Parkway and Grimes Bridge Road



Developing intergovernmental agreements



Coordinating with MARTA for BRT next steps



Implementing procurement activities for Developer services



Right-of-Way Acquisition Status

ROW Acquisition

- 212 <u>+</u> total potential impacted properties (includes BRT influenced)
- 100 under contract ROW service provider to acquire
- 42 acquired

Bus Rapid Transit (BRT) Influenced Acquisitions

- 38 <u>+</u> potential impacted properties
- 13 acquired



Funding Update



PABs

- Approval letter received
- \$503 million in allocation
- Provisional allocation expires on 2/28/2022 and allocated bonds that have not been issued will be returned to USDOT



INFRA Grant

- GDOT awarded \$184 million
- Term Sheet on final legal review before USDOT/FHWA approval



TIFIA Loan

- Creditworthiness review underway
- Second draft indictive term sheet and template TIFIA Loan Agreement received
- Comments on the Project
 Agreement received from Bureau
 and input will be considered in RFP
 Draft #2

Public Hearing Open House (PHOH) and Virtual Engagement





PHOH Activity Recap



Virtual information meeting and meeting room

- https://0001757-gdot.hub.arcgis.com/
- 7,400+ visitors since August 6



Virtual presentation and Q&A event

- September 1, 5:30 p.m. to 7:30 p.m.
- 175 attendees (150 online, 25 phone); 100 questions/comments submitted



In-person Public Hearing Open House (PHOH)

- September 8, GDOT District 7 Office
- 10 RSVPs, 2 attendees



Request to Open Board Rules for Bid Protest

Marc Mastronardi, P.E.

Director of Construction

October 15, 2020



O.C.G.A. § 32-2-69(f):

 The department shall provide by rule and regulation for a procedure to appeal the rejection of any bid for contracts the department is authorized to enter into under this Code section.



Sypnosis of Draft Rules

5 Parts

- 672-21-.01 Definitions
- 672-21-.02 Eligibility for Filing Bid Protest
- 672-21-.03 Filing of Bid Protest
- 672-21-.04 Withholding of Award
- 672-21-.05 Department Review and Determination



Eligibility for Filing Bid Protest

- (1) The following Bidders may file a Bid Protest:
 - a. <u>a Bidder who has not been identified as the Apparent Low Bidder for a Construction</u>

 Project and where its bid is in an amount lower than that of the Apparent Low

 Bidder; or
 - b. <u>an Apparent Low Bidder that has not been awarded the Construction Project.</u>
- (2) <u>No Bidder may file a Bid Protest when:</u>
 - a. <u>all bids have been rejected by the Department for the subject Construction Project;</u> or
 - b. the Department determines in its sole discretion that any and all Bid Protests are barred as a result of an imminent or serious danger to the public health, safety, or welfare or to property that requires the immediate awarding of the Construction Project.



Filing a Bid Protest

- Uses GDOT provided forms submitted to a designated email address or via traditional mail. Must submit within 72 hours from the posting of Letting results (excludes weekends and holidays)
- Is accompanied by a bond to offset administrative costs



Department Review and Determination

- Informal hearing will be held within 14 days of proper notice
- Preliminary decision will be given within 5 days of the hearing
- An appeal for a formal hearing may be filed within 3 days of our preliminary decision which will initiate the same 14 and 5 day sequence



For Board Action

 Asking now for Board approval to open the Board Rules and post the draft for a period of 30 days for public comment.



Request to Open Board Rules to Update Automated Speed Zone Enforcement in School Zones, Chapter 672-20

John Hibbard, P.E.

Operations Division Director

October 15, 2020



What we're doing

- In response to requests
- State law passed in 2018 directed Department to develop rules
 - Those rules were adopted August 16, 2018
- These changes
 - Simplify application process for local roads and streets
 - Empower local governments to have a more active role



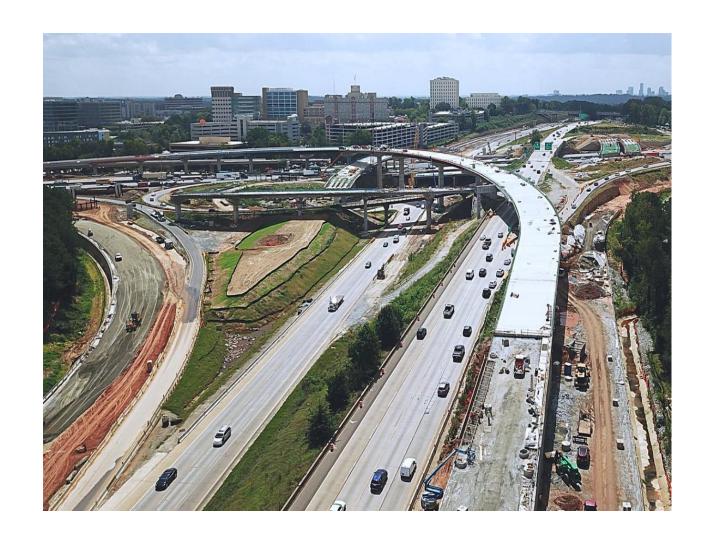


For Board Action

 Asking now for Board approval to open the Board Rules and post the draft for public comment with a deadline of November 16, 2020.



New BusinessAdjourn





State Transportation Board Meeting

October 15, 2020