



State Transportation Board Meeting

May 21, 2020



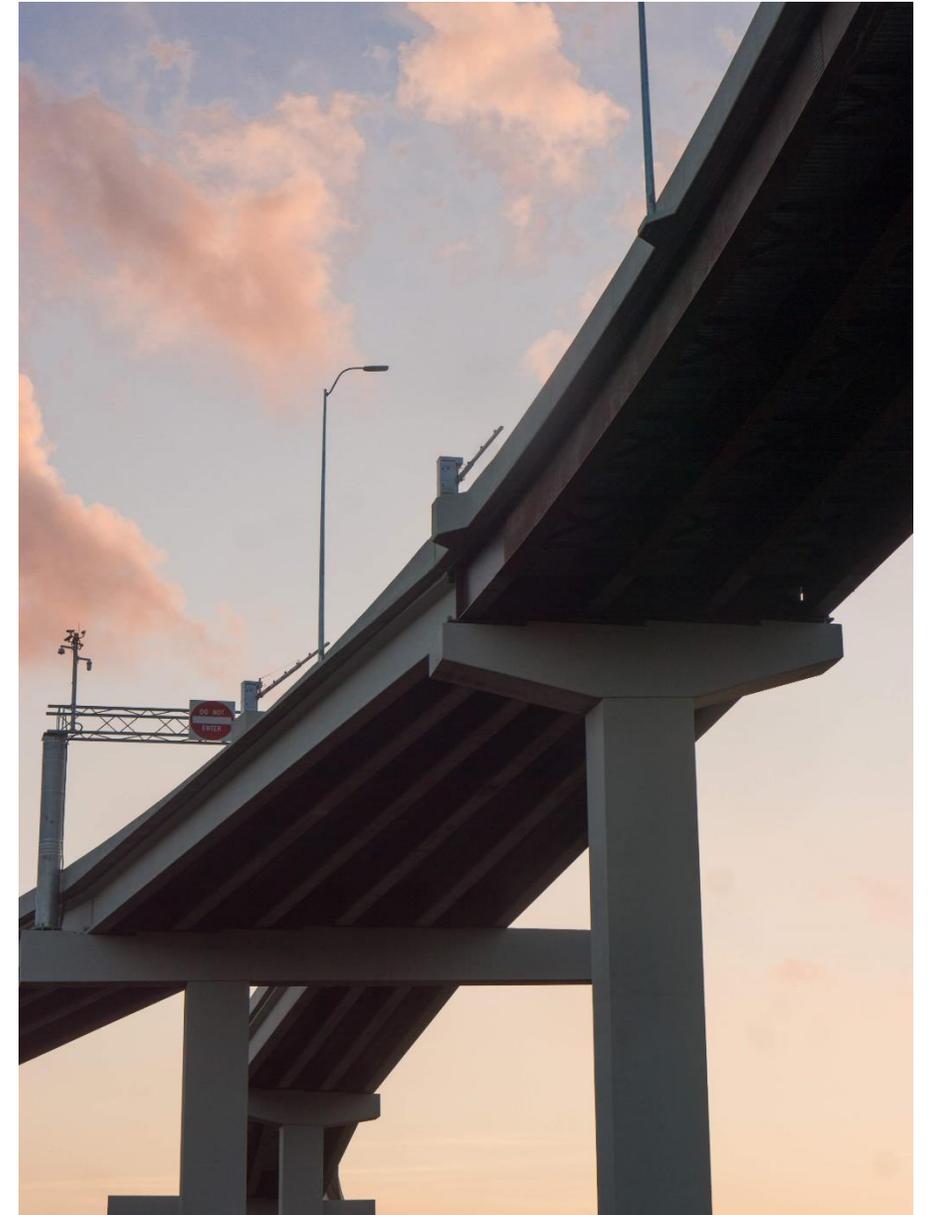
- Roll Call
- Invocation
- Pledge of Allegiance
- Welcome Remarks
- Approval of Minutes





June 2020 Letting Report

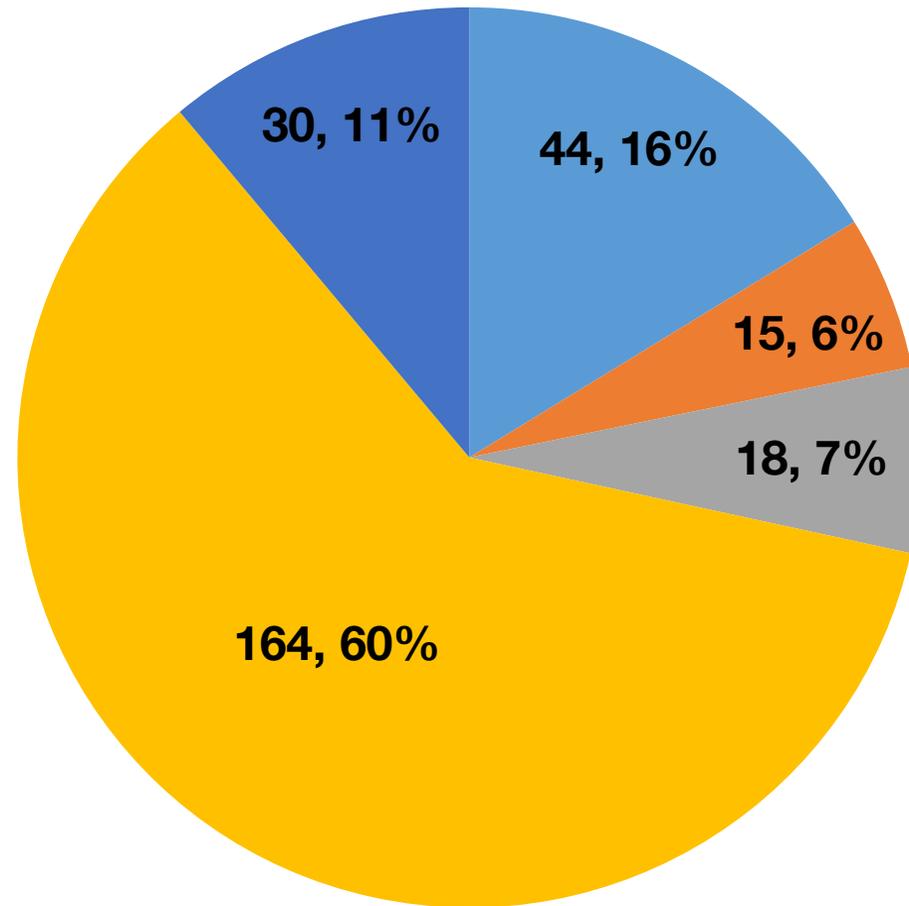
Russell R. McMurry
Commissioner
May 21, 2020



Fiscal Year 2020 Letting Report

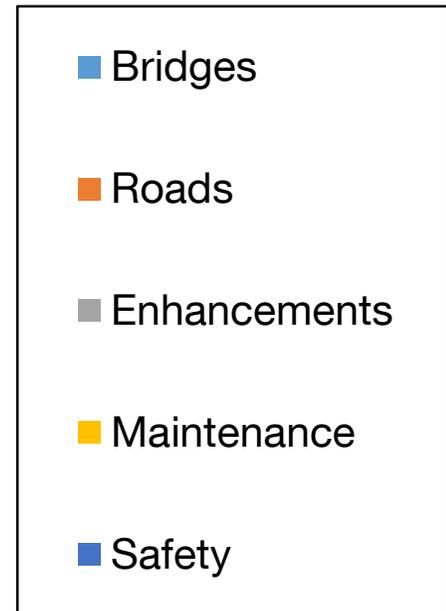
Number of Projects Let in FY 2020

(Contractor Low Bid Award Data)



Total = 271

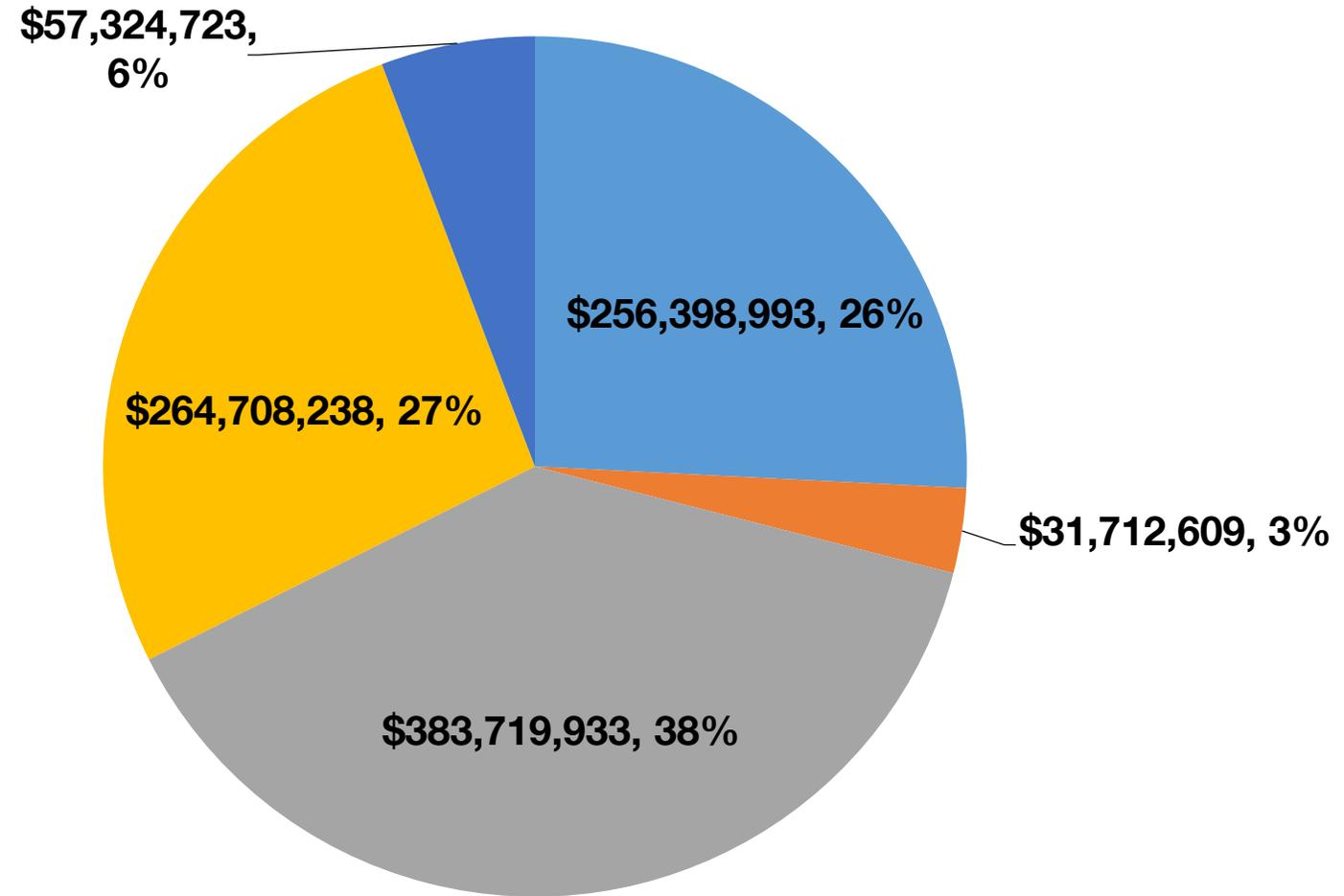
GDOT & Local Lets



As of April 29, 2020
Source Bidding Administration

Fiscal Year 2020 Letting Report

Dollar Amount of Projects Let in FY 2020 (Contractor Low Bid Award Data)



Total = \$993,864,496

GDOT & Local Lets

- Roads
- Enhancements
- Maintenance
- Bridges
- Safety

*As of April 29, 2020
Source Bidding Administration*

April 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)	24	24	24
GDOT Let (Dollars)	\$199,299,619	\$189,657,587	\$205,436,074
Local Let	3	NA	NA

*Low Bid Award Amount includes the Deferred and Awarded projects.
Does not include Engineering and Inspection, Utilities, Liquid AC, Incentives, LMIG and Rejected projects.

As of April 29, 2020
Source Bidding Administration

GDOT and Local Let Projects

June 2020 Letting

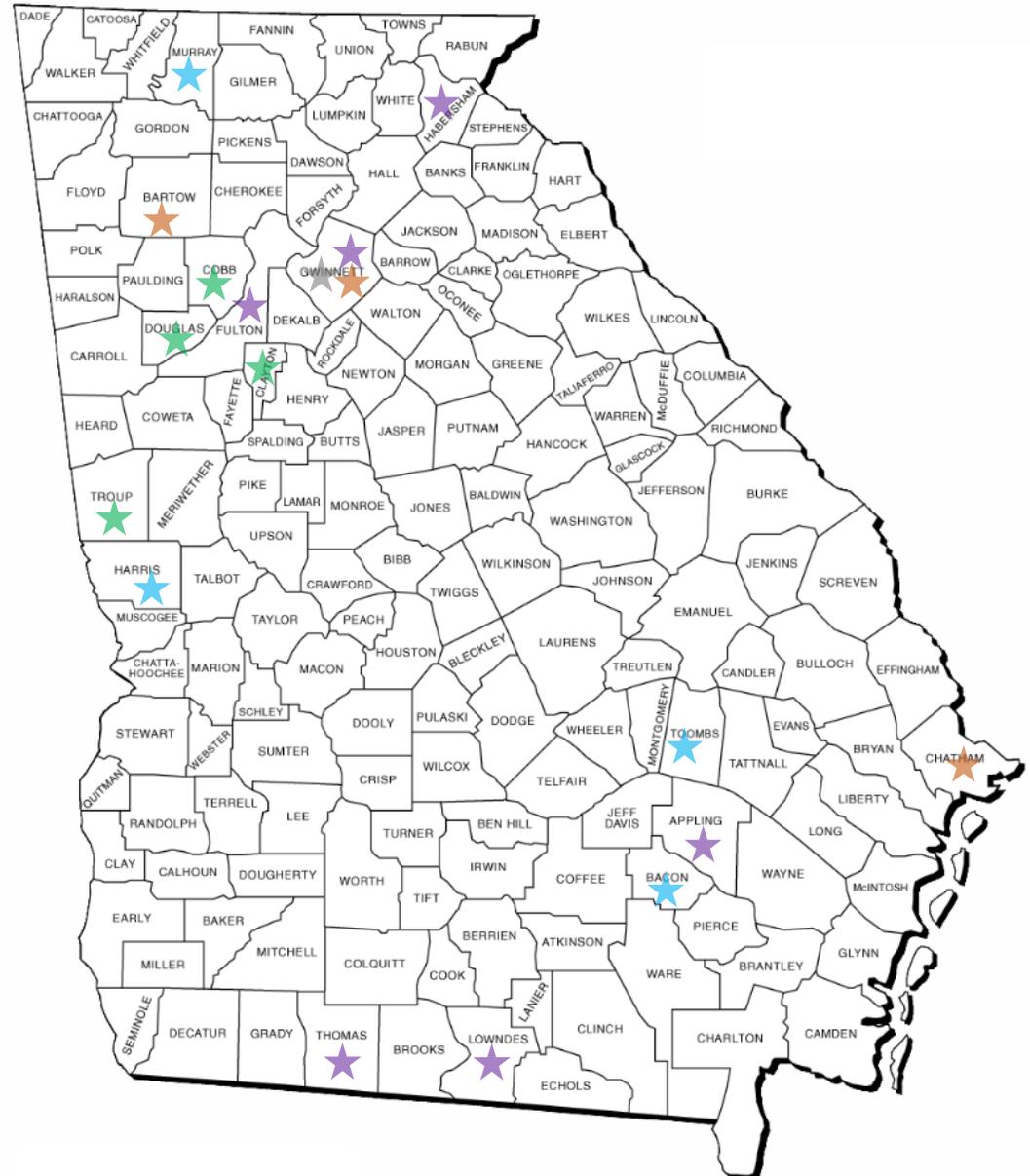
GDOT and Local Let Projects June 2020 Letting

Project ID	Description	Primary County	Primary Work Type	Congressional District	Project Let By	Project Sponsor
570720-	CR 159/CHINA ROAD @ LITTLE HURRICANE CREEK NW OF ALMA	Bacon	Bridges	001	DOT	GDOT
0013727	I-16 @ SR 307	Chatham	Operational Improvement	001	DOT	Chatham County
0017104	WRONG WAY DRIVING SAFETY ENHANCEMENTS @ 7 LOCS IN DISTRICT 4	Lowndes	Signing	002, 008	DOT	GDOT
371150-	CR 215/FORTUNE HOLE ROAD @ WILLIAMS CREEK SE OF HAMILTON	Harris	Bridges	003	DOT	GDOT
M006056	BRIDGE PRESERVATION @ 17 LOCS IN TROUP COUNTY	Troup	Bridges	003	DOT	GDOT
0017106	WRONG WAY DRIVING SAFETY ENHANCEMENTS @ 27 LOC IN DISTRICT 7	Fulton	Signing	004, 005, 006, 011, 013	DOT	GDOT
0017093	RUMBLE STRIPS IN DISTRICT 7 - AREA 1; 2 & 3 @ 16 ROUTES	Fulton	Rumble Strips	004, 005, 011, 013	DOT	GDOT
M006018	SR 85 SB & NB @ FLINT RIVER - BRIDGE REHAB	Clayton	Bridges	005	DOT	GDOT
M006040	SR 3/US 19 FROM SR 54 TO FULTON COUNTY LINE	Clayton	Resurface & Maintenance	005, 013	DOT	GDOT
0017102	SR 6;SR 14 ALT;SR 14 CONN & SR 70 @ 4 LOC - CABLE BARRIER	Fulton	Barriers	005, 013	DOT	GDOT
0012883	WESTERN GWINNETT BIKEWAY EXTENSION	Gwinnett	Bicycle/Ped. Facility	007	LOC	Gwinnett County
0017178	COLLINS INDUSTRIAL WAY EXT FROM COLLINS HILL ROAD TO SR 20	Gwinnett	Roadway Project	007	LOC	Gwinnett County

GDOT and Local Let Projects June 2020 Letting

Project ID	Description	Primary County	Primary Work Type	Congressional District	Project Let By	Project Sponsor
0017097	SR 316 @ 3 LOCS - CABLE BARRIER	Gwinnett	Barriers	007, 010	DOT	GDOT
0015802	CR 441/S PINETREE BLVD FM SR 35 TO CS 772/OLD MONTICELLO RD	Thomas	Turn Lanes	008	LOC	Thomasville
0017066	RUMBLE STRIPS IN DISTRICT 1 - AREA 4 @ 7 ROUTES	Habersham	Rumble Strips	009	DOT	GDOT
621410-	OLD ALABAMA ROAD RELOC FROM SR 113 TO PAGA MINE ROAD	Bartow	Widening	011	DOT	Bartow County
M006041	SR 3/US 19 FROM SR 5 CONN TO BARTOW COUNTY LINE	Cobb	Resurface & Maintenance	011	DOT	GDOT
522190-	SR 4 FM SR 29 TO CR 386/GREEN OAK RD; INC CLVT@ROCKY CRK-TIA	Toombs	Widening	012	DOT	GDOT
M006043	SR 166 FROM CARROLL COUNTY LINE TO 0.26 MI W OF SR 70/SR 92	Douglas	Resurface & Maintenance	013	DOT	GDOT
0007047	SR 52 ALT @ TOWN BRANCH	Murray	Bridges	014	DOT	GDOT
0017064	RUMBLE STRIPS IN DISTRICT 1 - AREA 1 & 2 @ 9 ROUTES	Appling	Rumble Strips	099	DOT	GDOT
0017065	RUMBLE STRIPS IN DISTRICT 1 - AREA 3 @ 9 ROUTES	Appling	Rumble Strips	099	DOT	GDOT
0017103	WRONG WAY DRIVING SAFETY ENHANCEMENTS @ 10 LOC IN DISTRICT 3	Appling	Signing	099	DOT	GDOT
0017105	WRONG WAY DRIVING SAFETY ENHANCEMENTS @ 24 LOC IN DISTRICT 6	Appling	Signing	099	DOT	GDOT

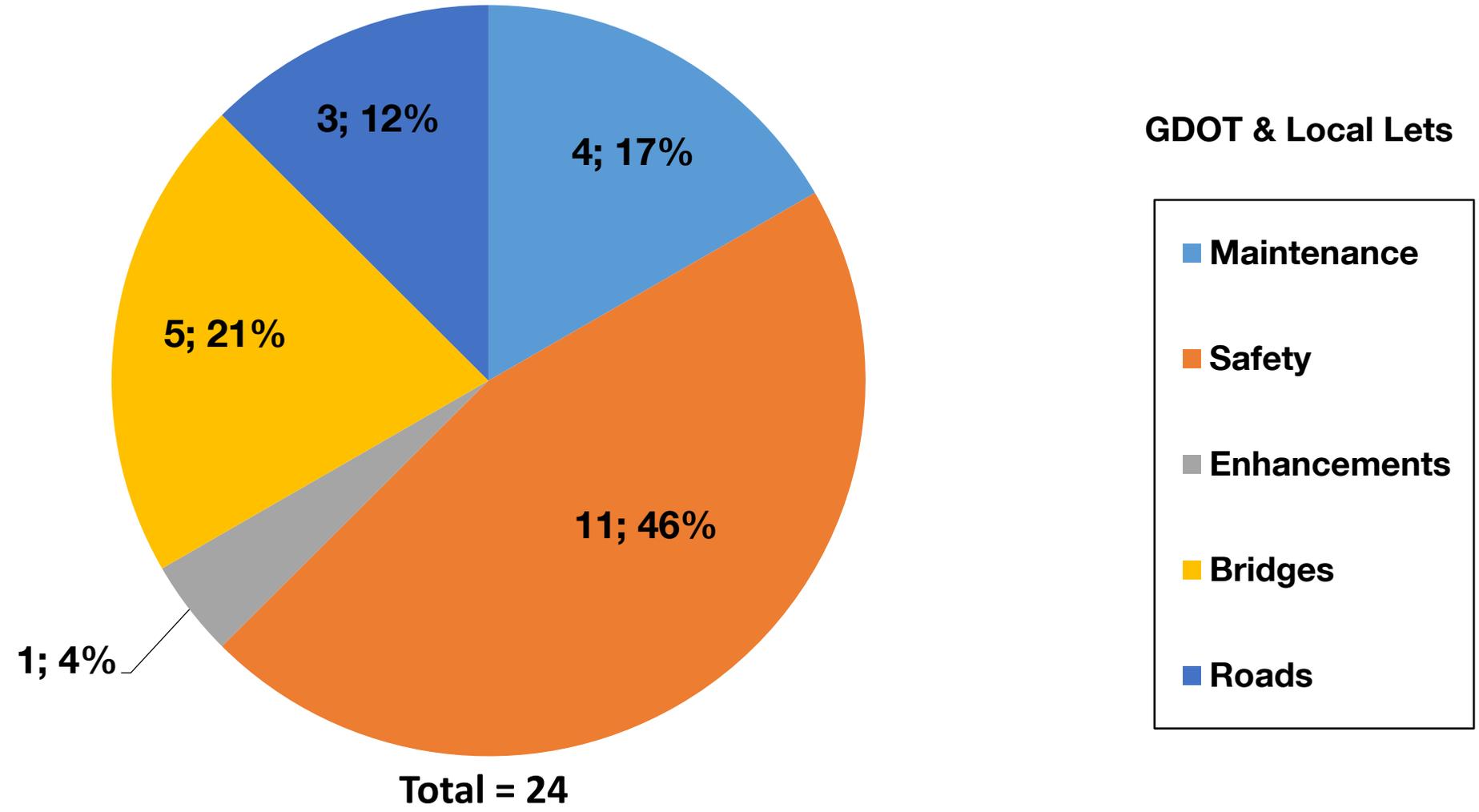
June 2020 Projects Throughout Georgia



	Bridges
	Roads
	Enhancements
	Maintenance
	Safety

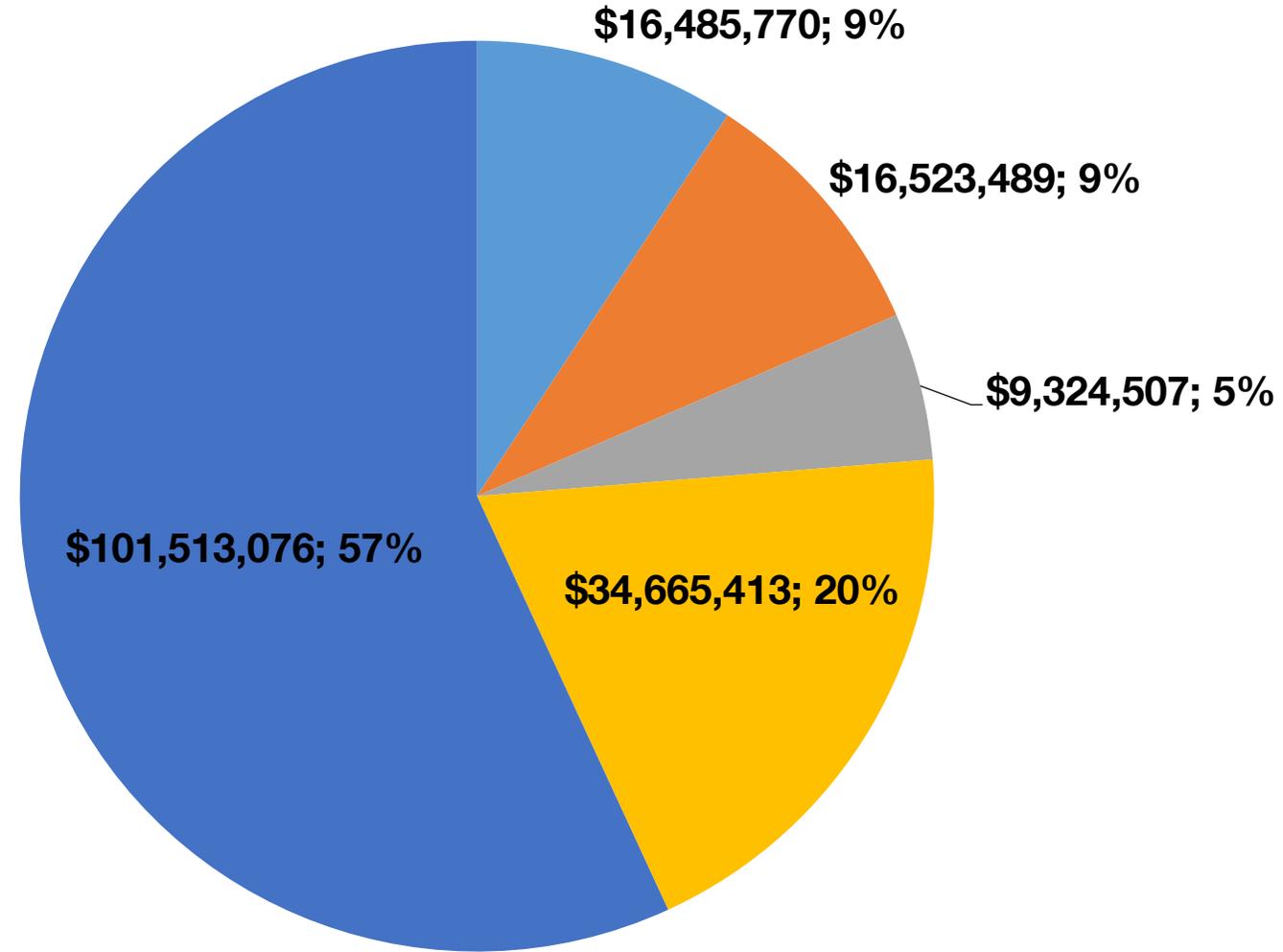
Fiscal Year 2020 Letting Report

Number of Projects
June 2020 Letting



Fiscal Year 2020 Letting Report

Dollar Amount of Projects
June 2020 Letting



GDOT & Local Lets

- Maintenance
- Safety
- Enhancements
- Bridges
- Roads

Board Approval

June 2020 Letting



Proposed Revisions to the Construction Work Program

May 21, 2020

June 2020 CWP Board Revision

Project ID	Description	Primary County	Primary Work Type	Congressional District	Action
0017411	I-95 FM FLORIDA STATE LINE TO S CAROLINA STATE LINE-ITS EXP	Camden Glynn McIntosh Liberty Bryan Chatham	ITS	001	Addition to the Program



Commissioner's Report to the State Transportation Board

May 21, 2020

Commissioner's Update: April 2020 Data

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

SR 112 Emergency Repair Update



March 6, 2020

SR 112 Emergency Repair Update



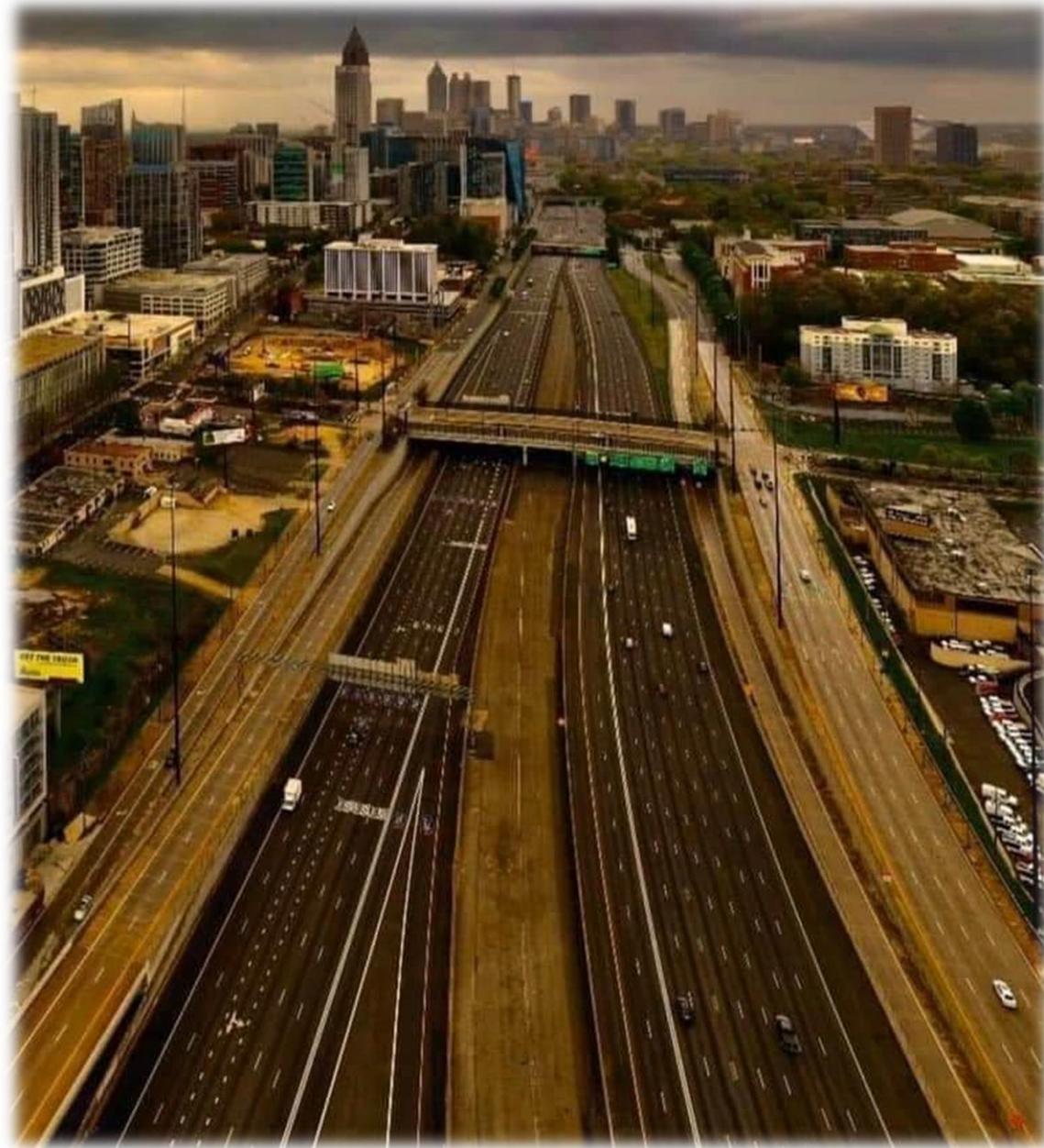
May 14, 2020

SR 112 Emergency Repair Update



May 14, 2020

Traffic?

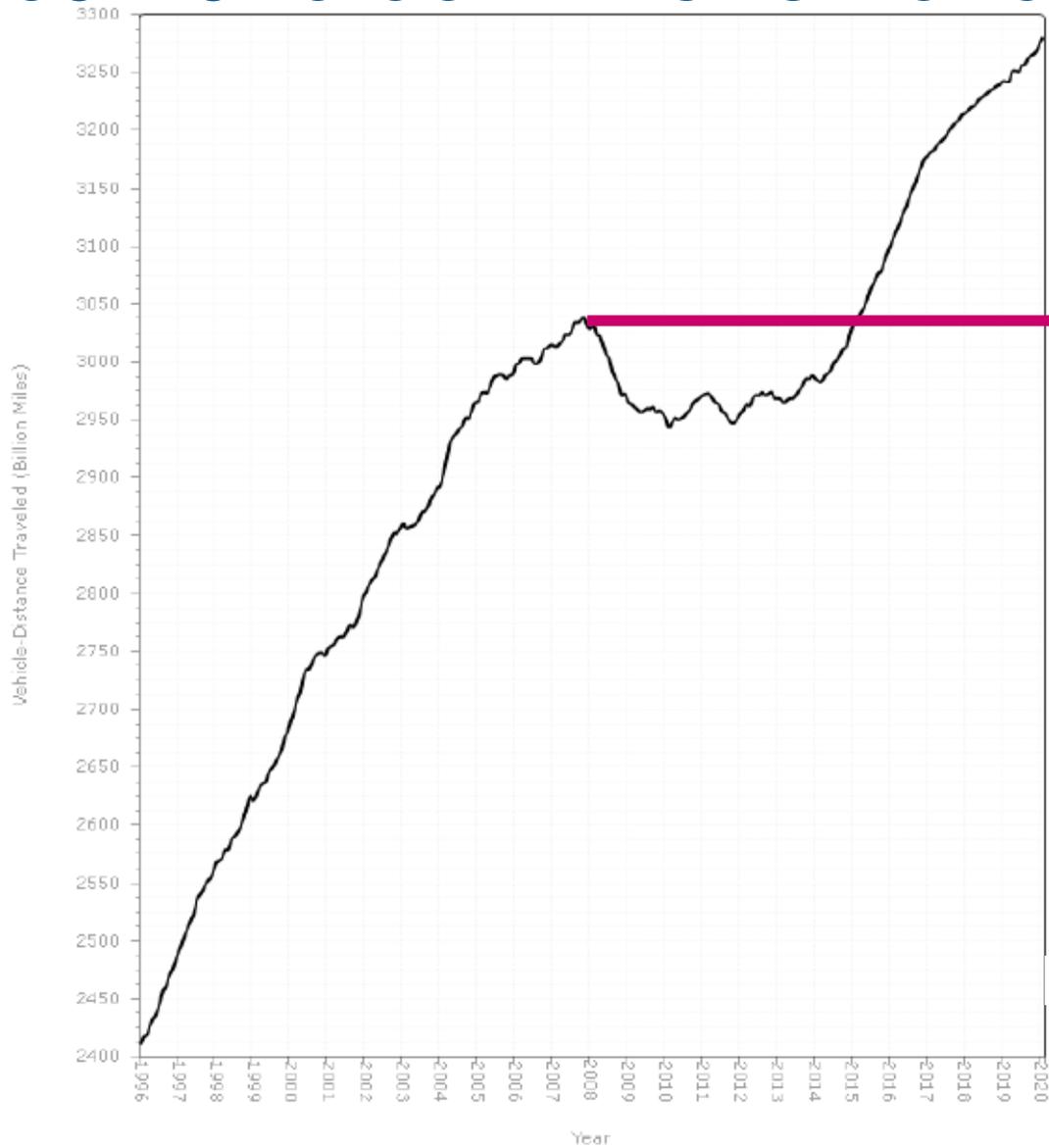


Traffic Volume Trends

- Lows: 40-50% reduction
- Trucks: from +% to – 10% to 20%
- Week of April 5th bottomed out



US Vehicle Miles Traveled 1996 to 2020

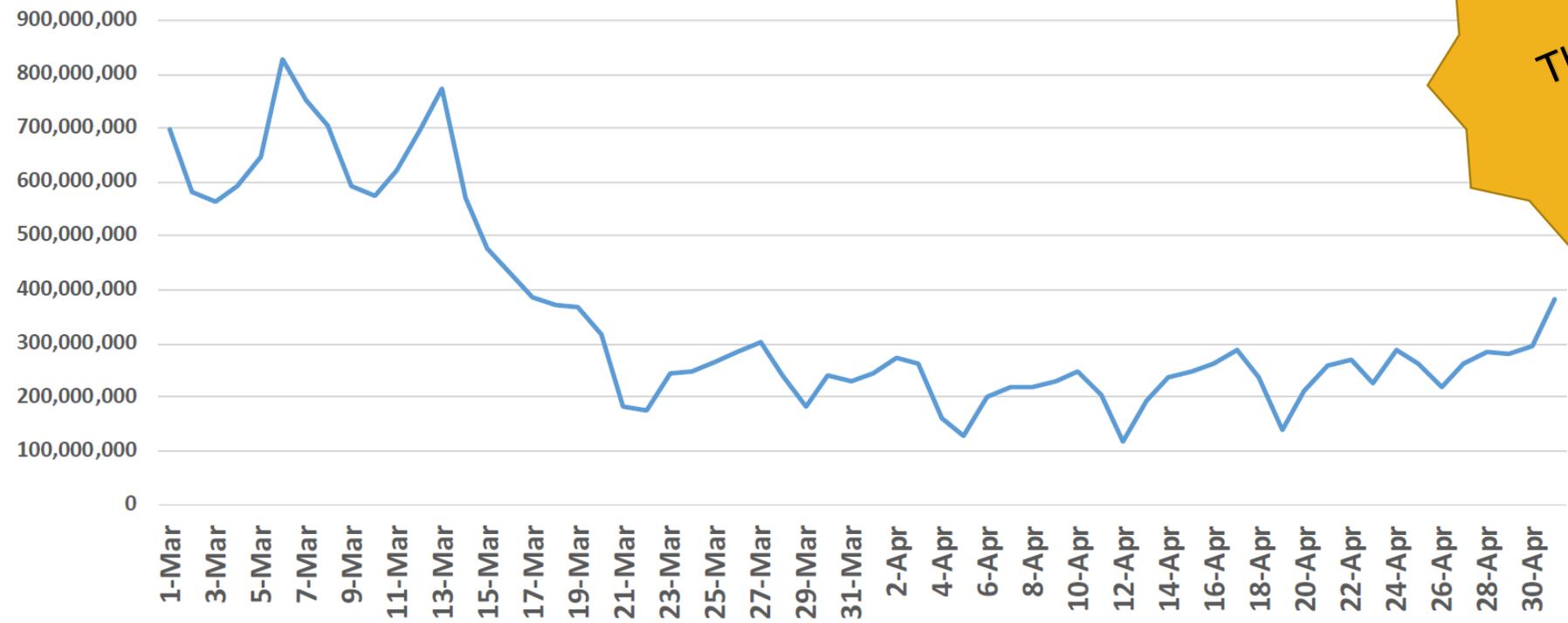


~2008 to ~2015

Figure - 1. Moving 12-Month Total on ALL Roads

Since March 20th, Georgia Vehicle Travel is Estimated to Be Down 59%

Estimated Vehicle Miles Traveled in Georgia



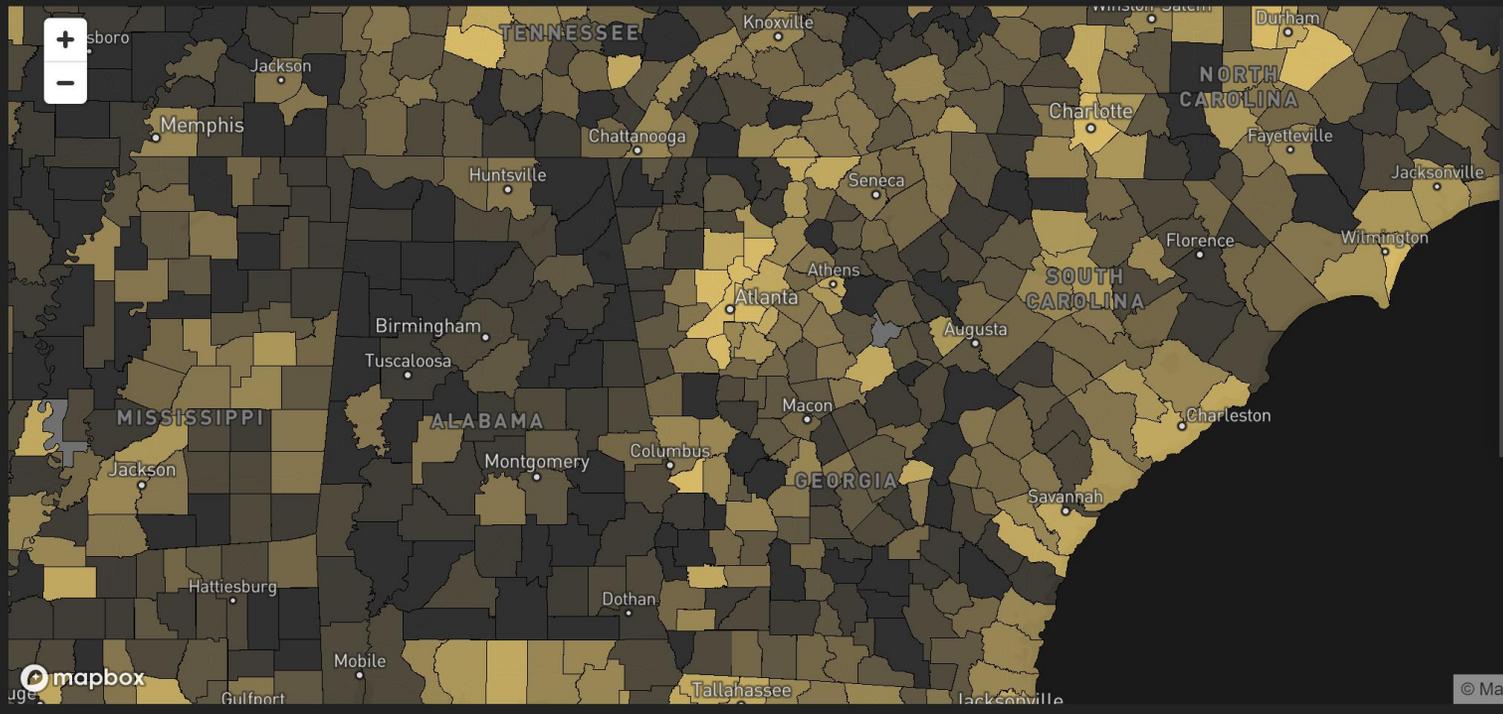
NOTE: VMT estimates will not match up with FHWA HPMS data due to differing methodologies. January VMT used as a benchmark for determining average VMT reductions.

Source: Streetlight.com <https://www.streetlightdata.com/VMT-monitor-by-county/#emergency-map-response>



regional impact + local relevance

StreetLight Data



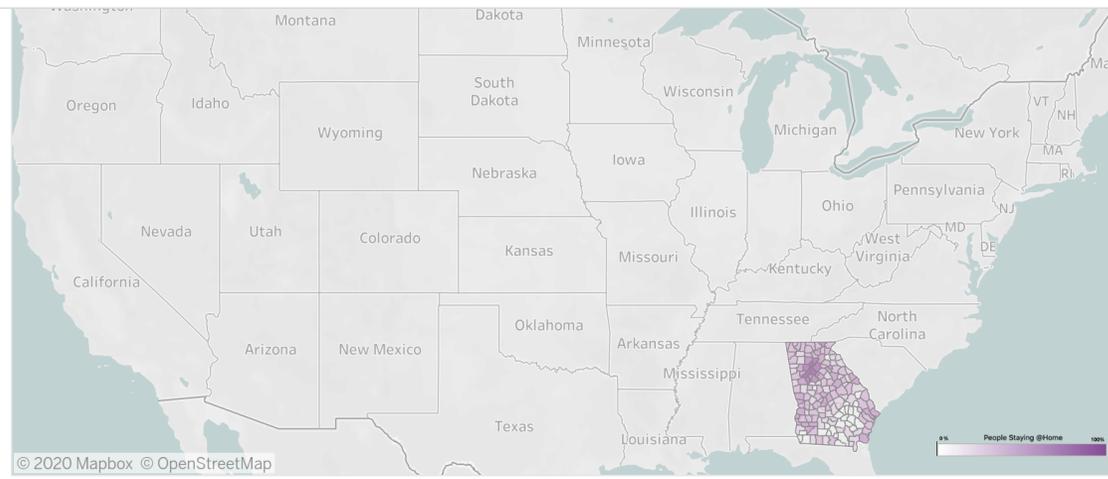
Daily County VMT

May 03, 2020

ESTIMATED TOTAL VMT

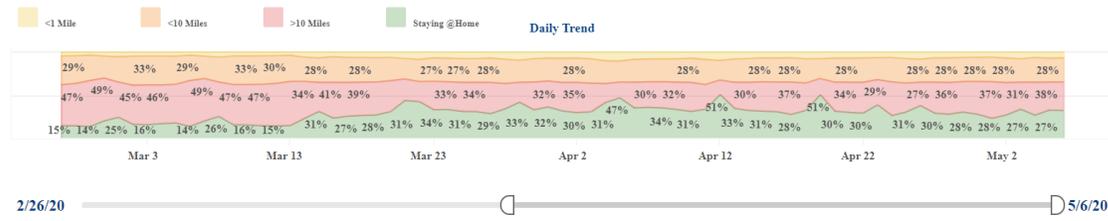
- Percent Change
- Absolute Value

- 94% to -55%
- 55% to -47%
- 47% to -41%
- 41% to -33%
- 33% to 103%



Select a State: **Georgia**

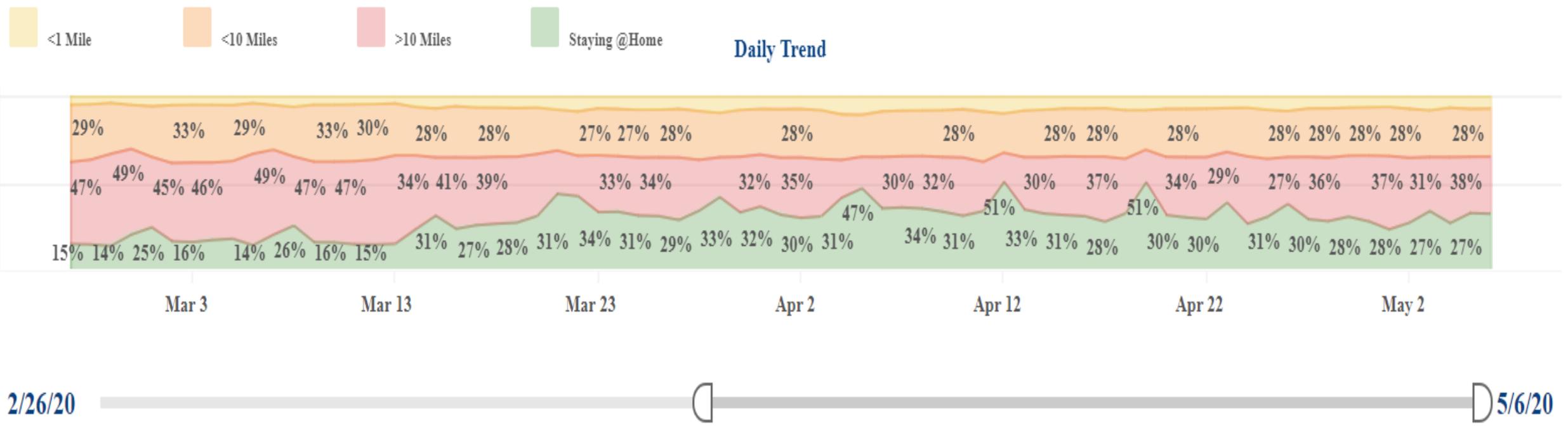
	@Ho.	WoW
Fulton	44.1%	1.8%
DeKalb	43.0%	1.6%
Cobb	40.4%	0.6%
Forsyth	39.9%	0.0%
Fayette	39.1%	0.0%
Gwinnett	38.7%	-0.2%
Clarke	37.6%	1.4%
Rockdale	36.8%	-1.5%
Cherokee	36.5%	2.5%
Towns	36.3%	0.0%
Clayton	35.9%	2.4%
Henry	35.7%	1.5%



Our Methodology

The Shelter in Place Analysis represents the percentage of users staying at home in any given county. It is calculated daily by measuring how many users moved less than 330 feet from home. In the 100% stacked area chart we also provide the percentage of users travelling less than 1 mile, less than 10 miles and more than 10 miles. Counties are ranked by highest % of users at home and week over week variations are provided to monitor trends. By selecting a State or a Region, the analysis is for all users of the selected area.

Cuebiq Shelter in Place Data: Distance Traveled





Federal CARES Act



\$933M



**Federal Transit
Administration**

Federal Actions

- **HEROES ACT?**
 - \$14.775B to states
 - STBGP eligibilities
 - 100 percent federal share
 - Operational, maintenance, and administrative expenses including payroll
- **Transportation Reauthorization?**
 - FAST ACT ends 09/30/2020



Virtual Work Zone Safety Awareness Week



Safe work zones for all.
Protect road workers. Protect road users.

Don't
cut their
stories short.



YouTube

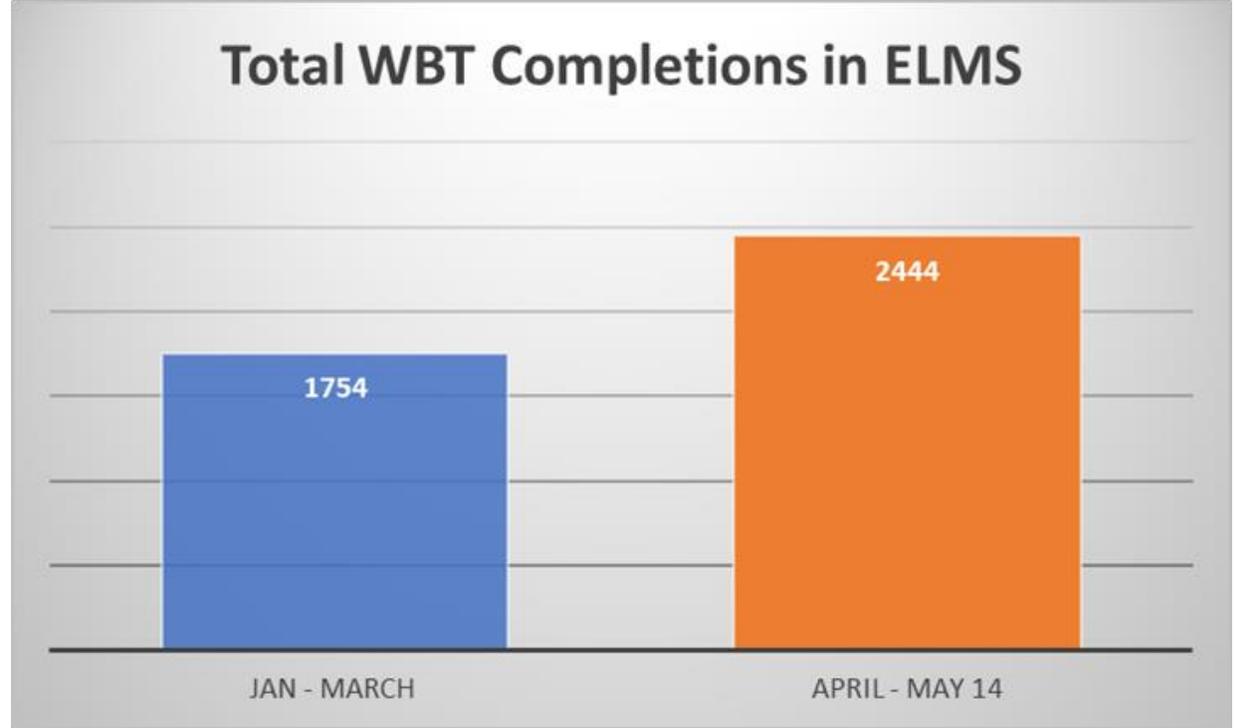
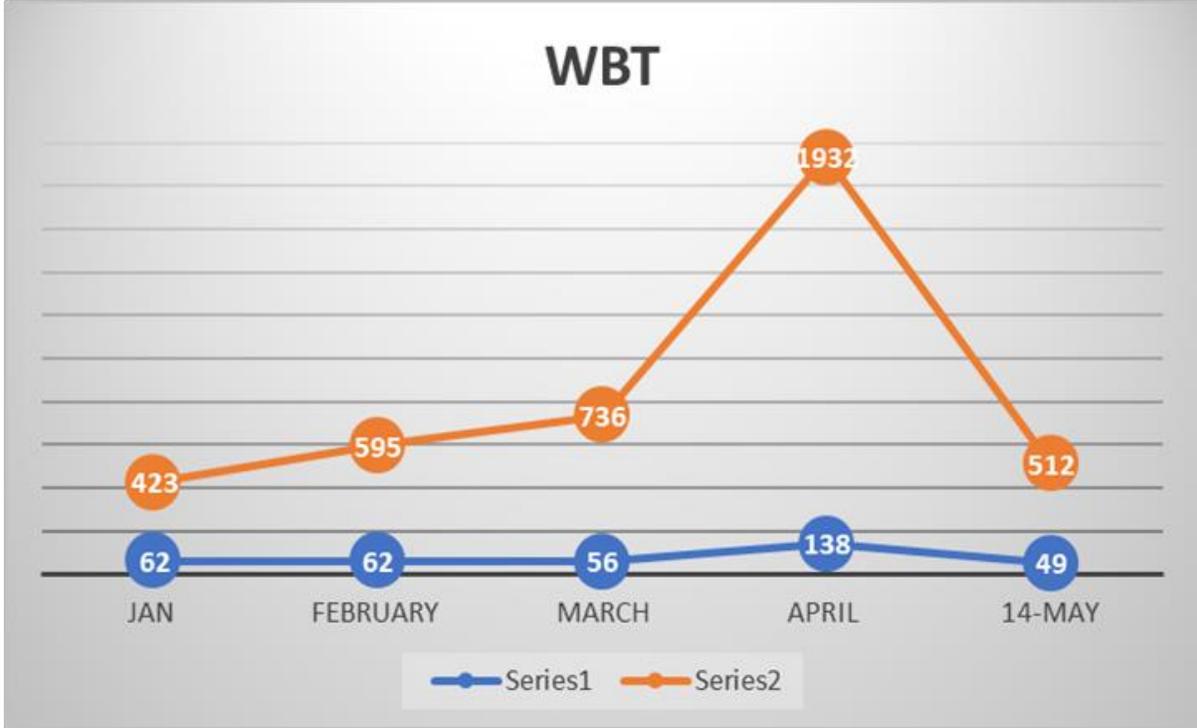
Search



2020 Work Zone Awareness Week



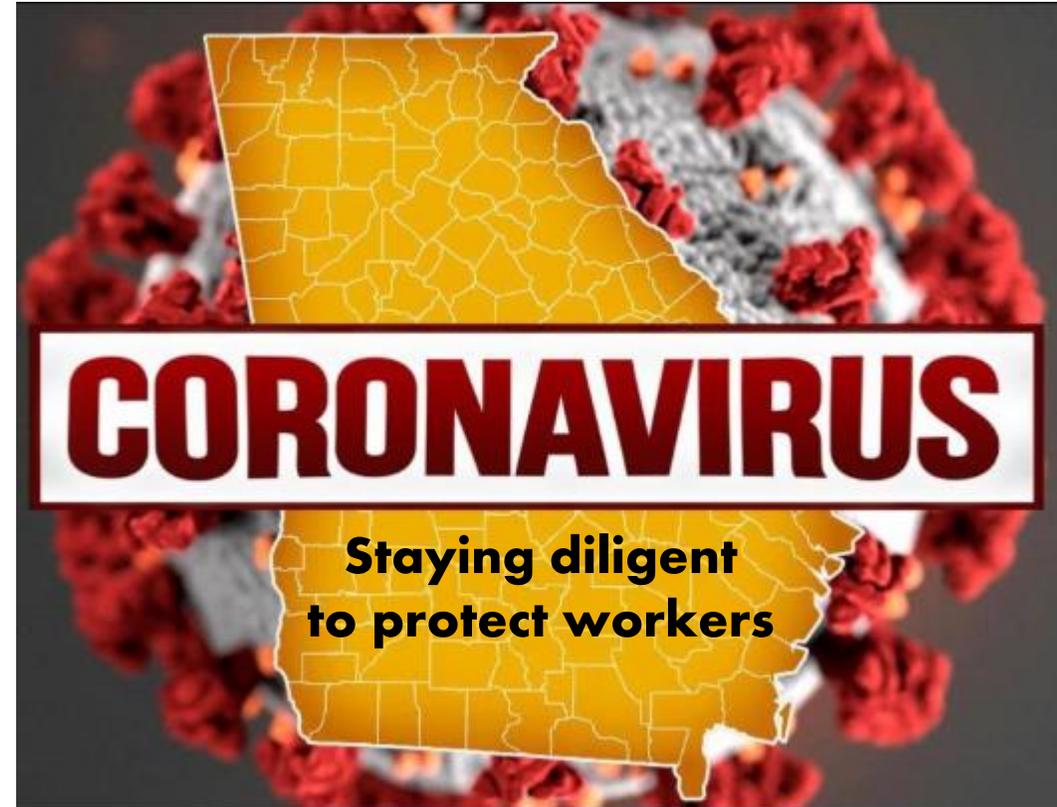
Employees Leveraging Time for Web-Based Training (WBT)



- Series1 The amount of individual classes accessed during the time frame in ELMS
- Series2 The number of employees who took the individual classes

Reentry Planning: Employee Safety is #1

- Task Force
- Manager Survey
- 3 Phase Approach
- Phase 1: June 1st





Budget Update

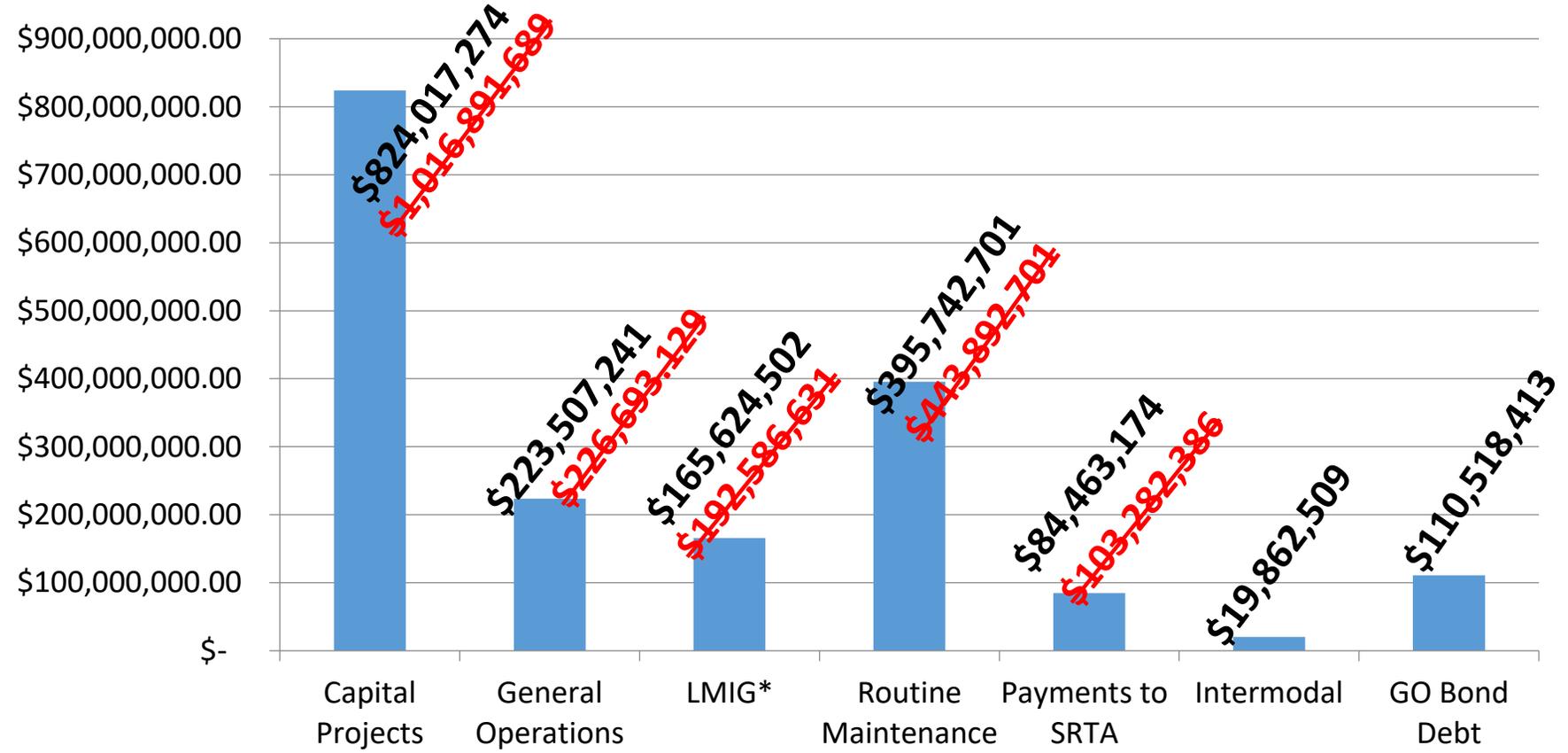
Angela Whitworth, Treasurer

May 21, 2020

FY 2021 14% Revenue Decrease

	FY 20 Base	Reduction	FY 21 Budget
Excise:	\$1,925,866,307	(\$269,621,283)	\$1,656,245,024
Fees:	\$194,756,732	(\$27,265,942)	\$167,490,790
Total:	\$2,120,623,039	(\$296,887,225)	\$1,823,735,814

FY 2021 Revised Budget Request



* LMIG is 10% excise

FY 2021 Revised Budget Request

Program (Motor Fuel)	FY 20 BASE	CHANGE	FY 21 REQUEST
Capital Construction	\$834,997,692	(\$97,274,415)	\$737,723,277
Capital Maintenance	\$177,547,536	(\$95,600,000)	\$81,947,536
Construction Admin	\$101,192,556	(\$1,689,836)	\$99,502,720
Data Collections	\$2,951,687	(\$120,000)	\$2,831,687
Departmental Admin	\$69,999,177	(\$1,206,052)	\$68,793,125
LMIG	\$192,586,631	(\$26,962,129)	\$165,624,502
Planning	\$2,487,098	(\$130,000)	\$2,357,098
Routine Maintenance	\$443,892,701	(\$48,150,000)	\$395,742,701
Traffic Management	\$50,062,611	(\$40,000)	\$50,022,611
Payments to SRTA	\$45,802,157	\$1,551,149	\$47,353,306
TOTAL		(\$269,621,283)	

FY 2021 Revised Budget Request

Program (Fees/SGF)	FY 20 BASE	CHANGE	FY 21 REQUEST
General Obligation Bond	\$117,413,994	(\$6,895,581)	\$110,518,413
Payments to SRTA	\$57,480,229	(\$20,370,361)	\$37,109,868
TOTAL		(\$27,265,942)	

FY 21 Bridge Bond

Governor's Rec.	House Rec.
\$50,000,000	\$50,000,000

1,551 Bridge Structures

- Poor Condition / Weight Restricted
- Critical Features / Structure Types
- Temporary Shoring
- Priority Routes / Freight Corridors
- Life-cycle cost for Replacement vs. Rehabilitation



Update on Right-of-Way Use Fees

Patrick Allen, State Utilities Engineer

May 21, 2020



Approval of Comprehensive Zoning Resolution: City of Patterson

Russell R. McMurry, Commissioner

May 21, 2020



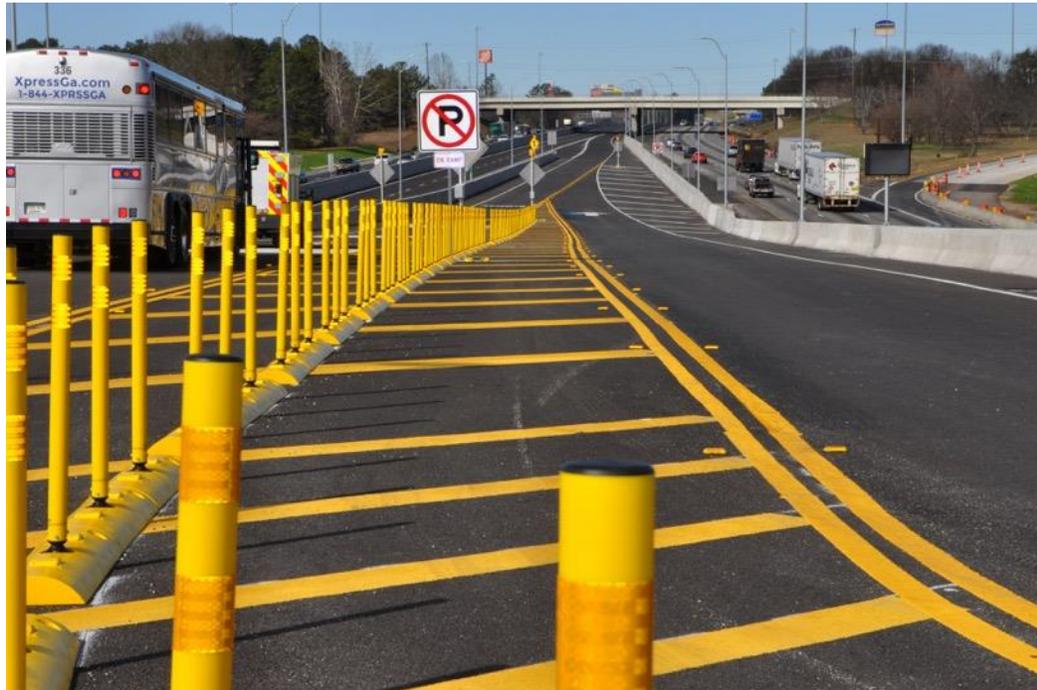
For Board Review



I-285/I-20 East Interchange

State Transportation Board Briefing

Meg Pirkle, P.E.
Chief Engineer
May 21, 2020



I-285/I-20 East Interchange

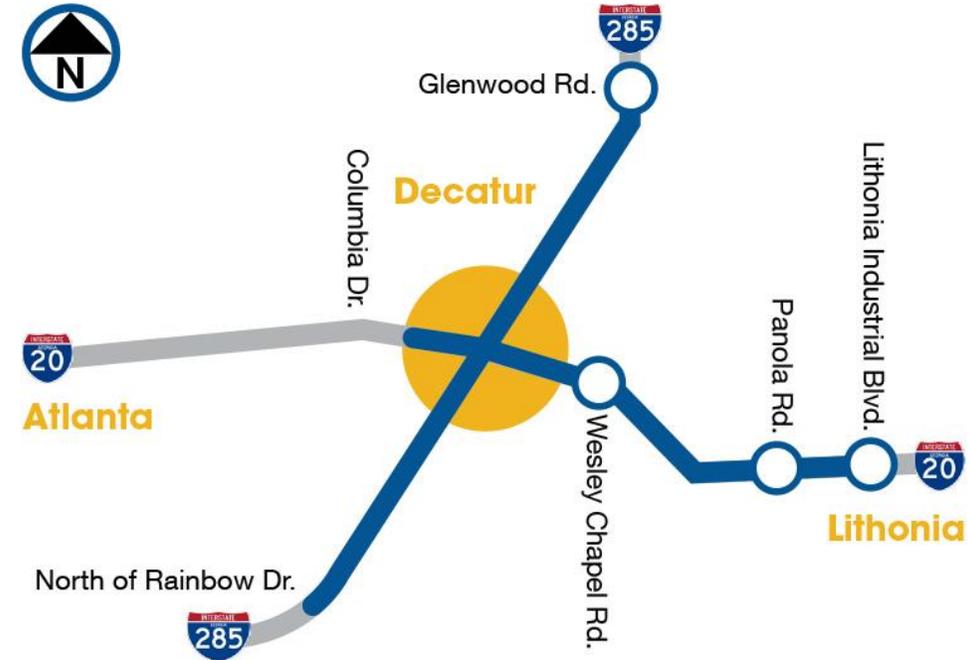
- Improves traffic flow and safety
- Reconstructs ramps and constructs new collector-distributor (CD) lanes
- Auxiliary lanes along I-20 (to LIB) and I-285 (NB to Glenwood)
- Bridge Replacements: Miller Road, I-20 over Snapfinger Creek, and Fairington Road bridges
- Public Information Open Houses (PIOHs) completed November 2019
- **Public Hearing Open Houses Q3 2020**



Construction Start **2022**



Open to Traffic **2025**

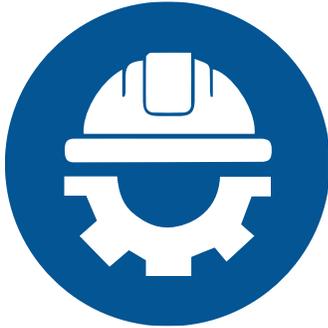


Legend:

- Project
- Interchange Area
- Major Interchanges

Map is not to scale

I-285/I-20 East Interchange Design & Construction Information



Delivery Method:
Design-Build-Finance-
(DBF)



Design & Construction Cost:
Estimated at \$350-
\$450M*



Construction Period:
42 months**

*Current estimate subject to refinement

**Assumed design and construction period

Current Procurement Schedule

Activity	Date
GDOT Issue Notice of Intent to Advertise (NOIA)	April 13, 2020
Industry Forum	May 13, 2020
One-on-One Meetings	May 13 – 15, 2020
GDOT Issue RFQ	July 1, 2020
Proposers Statement of Qualifications (SOQ) Due	September 3, 2020
GDOT Selection of Shortlist of Finalists	October 27, 2020
GDOT Issue Draft Request for Proposals (RFP) #1	November 2020
GDOT Issue Draft RFP #2	January 2021
GDOT Issue Final RFP/NEPA Approval	March 2021
Proposals Due from Shortlisted Proposers	Q3 2021
GDOT Selection of Best Value Proposer/Developer	Q3 2021
Commercial Close	Q4 2021
Financial Close; GDOT Issues Notice to Proceed	Q4 2021/Q1 2022

RESTRICTION ON COMMUNICATIONS



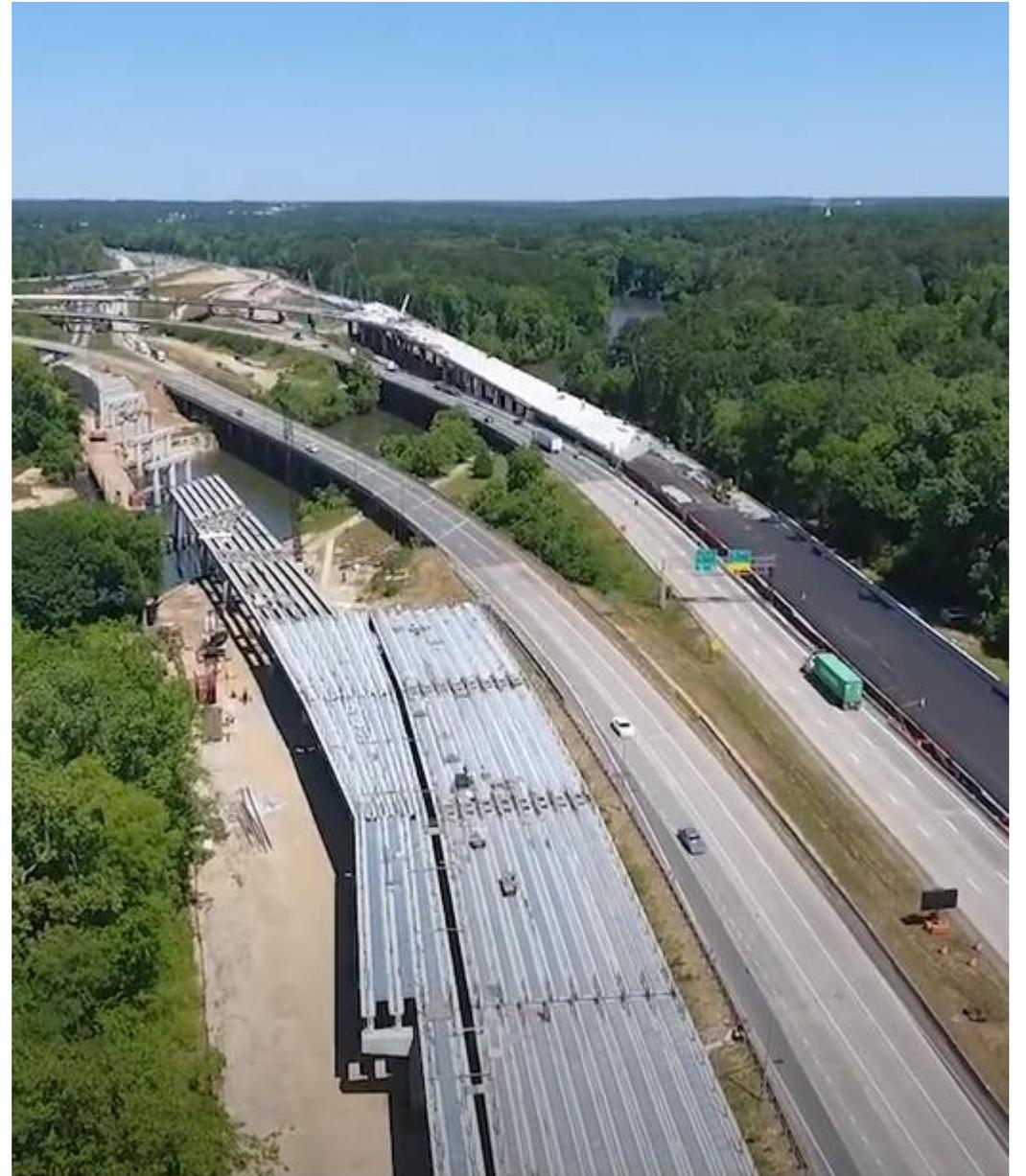
GDOT & SRTA Joint Resolution & Roles

- GDOT to procure the project's design, construction and financing, with participation by SRTA
- SRTA contracts with Developer
- GDOT to function as Project Manager for SRTA
- GDOT to transfer funding to SRTA for project
- SRTA makes payments to Developer

Board Approval



- New Business
- Adjournment





State Transportation Board Meeting

May 21, 2020