# 2022 TIA/TSPLOST Columbus City Council March 30, 2021



# **Brief History**

#### 2010

Georgia Legislature
approves the
Transportation
Investment Act
allowing planning
regions to use a 1
percent sales tax for
transportation
improvements for 10
years

#### 2011

River Valley Regional
Roundtable
identifies the
transportation
projects for the
region with 75
percent of the funds
to go to
infrastructure
projects and 25
percent for
discretionary items

#### 2012

Election is held in November and the proposed regional transportation projects are approved.

#### 2013

Work begins on the 8 approved projects in Columbus with US 27/Custer Road being the first.

#### 2021

Five of the eight project have been completed with the remaining three under design or construction.





#### **River Valley Project List**

Total Projects: 23

**Projects Under Construction: 8** 

Projects Completed: 12

Original Approved Budget (2011 Dollars): \$410,754,730.00

Total Expenditure to Date: \$189,957,669

#### **Heart of Georgia**

Total Projects: 764

Projects Under Construction: 81

Projects Completed: 582

Original Approved Budget (2011 Dollars): \$366,631,175.00

Total Expenditure to Date: \$132,415,714

#### Central Savannah River Area

Total Projects: 84

Projects Under Construction: 18

Projects Completed: 52

Original Approved Budget (2011 Dollars): \$713,019,813.00

Total Expenditure to Date: \$254,878,848

#### Southern Georgia

Total Projects: 151

Projects Under Construction: 24

Projects Completed: 42

Original Approved Budget (2017 Dollars): \$408,763,452.19

Total Expenditure to Date: \$32,296,655

# River Valley Regional Commission \_



Regional TIA Process .

# REGIONAL ROUNDTABLE

- Consists of 32 members two from every county
  - Mayor Henderson and Councilor Thomas

# ROUNDTABLE EXECUTIVE COMMITTEE

- Consists of 8 members
  - 5 members elected from the Roundtable
    - Mayor Henderson is a member
  - 2 members from the House of Representatives
  - Senator from the regional delegation

Regional TIA Process \_

# ROUNDTABLE TIMELINE

- May 31, 2021 Deadline for regional projects to be submitted
- October 2021 Roundtable convenes to select final regional projects
- March 2022 Final investment list considered by the voters in the region

# Guiding Principles - The following principles guided the development of the investment criteria:

- Investment list is developed with a focus on deliverability
- Projects are from existing plans and/or studies (for example, the GDOT work program, MPO long range plan and short-range program, county transportation studies, etc.)
- Investment list is consistent with the policies of the Statewide Strategic Transportation Plan and the MPO's plan if applicable.
- Investment list encourages effective multimodal solutions that appeal to a broad spectrum of the region's citizens.

## Budget for Project Selection ....

10 Year TIA Forecast	\$ 641,620,246.44
Local Discretionary 25%	\$ 160,405,061.61
GDOT Administration of the Program (4% of regional projects)	\$ 19,248,607.39
Reduction due to Inflation 3%	\$ 76,442,388.18
Present Value for Project Budgets	\$ 385,524,189.26

January 2021 Projections - Draft until approved by the State Fiscal Economist

Project Areas	Target Ranges
Roadway Capital	50-70%
Transit Capital	0-10%
Transit Operations and Maintenance	0-10%
Safety	15-30%
Traffic Operations	0-20%
Non-motorized (Bike/Pedestrian)	0-5%
Freight and Logistics	2-10%
Aviation	0-5%
Roadway and Bridge Maintenance (Asset Management)	0-5%

#### **ROADWAY CAPITAL (50 – 70%)**

Project Name	Project Description	Total Cost
Cusseta Road Widening	Widen from two lanes to three lanes and reducing the four-lane segment to three lanes from 10th Avenue to Fort Benning Road. Project to include roundabouts at North Lumpkin & 23rd and Brown Avenue and Andrews Road with multiuse trails and sidewalks.	\$13,943,400.00
Whitesville Road Widening	Widen from two lanes to three lanes from Whittlesey Road to Williams Road. Project to include intersection improvements or roundabouts with sidewalks and multiuse trail.	\$12,526,300.00
Buena Vista Road Corridor Improvements	Widening from two and four lanes to three lanes) - from Wynnton Road to Illges Road. Project to include sidewalks and a multiuse trail.	\$7,100,000.00
Williams Road Widening	Widen from two to three lanes from SR 1/ US 27 to I-185. Project to include roundabouts at I-185 and at Fortson Road and pedestrian/bicycle facilities.	\$17,491,000.00
Forrest Road Widening	Widen Forrest Road from Macon Road to Woodruff Farm Road from 2 lanes to 3 lanes with a roundabout at Trinity and Forrest. This project will include sidewalks and multiuse trail.	\$15,150,000.00

#### **ROADWAY CAPITAL (50 – 70%)**

Project Name	Project Description	Total Cost
County Line Road/Mehaffey Road/Central Church Road	County Line Road/Mehaffey Road/Central Church Road Improvements - Muscogee and Harris Counties - (Interchange/ Intersection Improvements, Widen Bridge, and Widen Mehaffey Road from 2 lanes to 3 lanes). Road improvements to include pedestrian/bicycle facilities.	\$36,450,000.00
Brennan Road Improvements	Brennan Road Improvements - Buena Vista Road to Cusseta Road. Widening from 2 to 3 lanes with sidewalks, multiuse trail, streetscapes.	\$4,650,000.00
Lynch Road @ Manchester Expressway	Construct a new Interchange (Bridge will be a two lane road with center turn lane). Widen Lynch Road from Beaver Run Road to Warm Springs Road from 2 to 3 lanes.	\$47,863,845.49
Interstate 14		\$0.00
Old Double Churches Road	Pave/Resurface Dirt Road. Project to include grading, drainage, curb cuts, paving, and sidewalks.	\$822,330.00
	TOTAL COST	\$155,996,875.49

#### **ROADWAY CAPITAL (50 – 70%)**

Project Name	Project Description	Total Cost
Illges Road / Ridgon Road Improvements	Illges Road to Rigdon Road to Macon Road. Widen from 2 to 3 lanes with sidewalks, multiuse trail, landscaping and a roundabout at Illges / Ridgon Road	
Andrews Road Improvments	Andrews Road from Buena Vista Road to Cusseta Road. Widen from 2 to 3 lanes with sidewalks, multiuse trail and landscaping.	TBD
Morris Road Improvements	Morris Road from Buena Vista Road to Macon Road. Widen from 2 to 3 lanes with sidewalks, multiuse trail and landscaping.	

#### **TRANSIT CAPITAL (0 - 10%)**

Project Name	Project Description	Total Cost
Electric Buses	The acquistion of twelve (12) thirty-five foot (35') electric buses to replace existing retiring combustion engine buses.	\$10,200,000.0
Golf Cart Trams	Funds will be used to purchase four (4) ADA accessible golf cart trams. These trams will be used to provide a shuttle service to citizens in Uptown Columbus and service to the parking garages.	\$184,000.0
	TOTAL COST	\$10,384,000.0

#### TRANSIT OPERATIONS – MAINTENANCE (0 – 10%)

Project Name	Project Description	Total Cost
Maintenance Fleet Technicians	Funds for maintenance personnel costs to hire two (2) certified fleet technicians to maintain electric vehicles and hybrid vehicle	\$1,200,000.00
METRA Maintenance Buildings Renovation and Restoration	Funds will be used to fully renovate and restore METRA's Upper and Lower Maintenance Buildings. The buildings are over fifty years old and require major renovations. The Buildings also need to be retrofitted to accommodate for new infrastructure and technology.	\$4,000,000.00
METRA Transfer Center Expansion and Renovation	Funds will be used to construct an expansion building for the METRA Transfer Center and to renovate the existing Transfer Center building. The existing building provides limited space for the public's use.	\$4,070,000.00
Electric Bus Charging Stations	The installation of new charge station infrastructure at the METRA campus is necessary to accommodate for the acquisition of twelve (12) electric buses. This project will help METRA meet federal targets for transit system bus electrification.	\$720,000.00

#### **TRANSIT OPERATIONS - MAINTENANCE (0 - 10%)**

Project Name	Project Description	Total Cost
Tram Drivers	Funds will be used to recruit four (4) certified Class C drivers to provide a shuttle service for citizens in Uptown	•
	Columbus.	\$3,300,000.00
Electric Vehicle Charge Stations	The Installation of electric vehicle charging stations at City-Owned parking garages, the Columbus Civie Center, and at designated park and ride locations throughout the	
	City.	\$152,000.00
	TOTAL COST	\$13,442,000.00
Re-brand/Rehab Transit System/Buses		
Park n Ride - Blanchard	METRA Staff will work on cost for each	
METRA Operating Funds		

#### **SAFETY (15 – 30%)**

Project Name	Project Description	Total Cost
Steam Mill Road Improvements	Steam Mill Road Improvements - Buena Vista Road to end of road. Widening from 2 to 3 lanes with sidewalks,	
	multiuse trail, streetscapes, adding a pedestrian bridge across I-185.	\$20,950,000.00
Second Avenue Streetscape	Construct a streetscape from Manchester Expressway to Talbotton Road/19th Street. Project to include multiuse trails, sidewalks, landscaping.	\$16,160,000.00
University Avenue Road Diet/Streetscape	University Avenue - Reduce roadway from four (4) lanes for two (2) lanes from Manchester Expressway to Macon Road. Project to include pedestrian/bicycle facilities.	\$4,000,000.00
South Lumpkin Road Streetscape	South Lumpkin Road Streetscape - from Victory Drive to Roundabout. Project to include pedestrian/bicycle facilities.	\$8,729,000.00
Double Churches Road Improvements	Double Churches Road Improvements from Veteran's Parkway to River Road. Project to include Multiuse Trail and sidewalks with intersection improvements or	
	roundabout at Double Churches & Whitesville Road.  TOTAL COST	\$10,982,060.00 \$60,821,060.00

#### **TRAFFIC OPERATIONS (0 – 20%)**

Project Name	Project Description	Total Cost
Schomburg Road/JR Allen Parkway	Ramp Improvements on the Eastbound and Westbound ramps	\$4,342,000.00
Schomburg Road-Blackmon Road Connector (East Bound)	Convert the intersection from a stop-controlled intersection to a two-lane roundabout	\$4,480,000.00
JR Allen / US 80 / Blackmon Road (West Bound On-Ramp)	JR Allen/US 80 / Blackmon Road - Convert the intersection of Blackmon Road and the US 80 Westbound on-ramp from a stop-controlled intersection to a two-lane roundabout	\$4,480,000.00
13th Avenue / 17th Street / Linwood Boulevard	Construct a roundabout	\$5,650,000.00
Forrest Road @ Schatulga Road	Construct a roundabout	\$4,480,000.00
Edgewood Road @ Clubview	Construct a roundabout  TOTAL COST	\$5,650,000.00 \$29,082,000.00
Civic Center Entrance and Lumpkin Boulevard	Intersection Improvement/ Streetscape Project	TBD
Martin Luther King Jr. Boulevard @ Shepherd Drive	Construct a roundabout	

#### NON-MOTORIZED (BIKE/PEDESTRIAN) - (0 - 5 %)

Project Name	Project Description	Total Cost
Liberty Theater Block Enhancement (8th Avenue)	Streetscape Enhancement along 8th Avenue and 7th Avenue from 8th Street to 9th Street.	\$910,252.00
Sidewalks along Various Roads	Construct 22.76 Miles of sidewalk along various roads in Columbus.	\$17,642,527.40
Road Sharrows/Bike Lanes on Various Roads	Construct road sharrows/bike lanes along various road in Columbus	\$91,239.00
Multiuse Trails along Various Roads	Construct multi-use trails along various road in Columbus	\$9,391,327.00
Bradley Park Drive Complete Streets Project	Bradley Park Drive from Whittlesey Road to River Road. Project to include multi-use trail and sidewalks.	\$4,480,576.00
Mobley Road - Complete Streets Project	Mobley Road Improvments from Whitesville Road to River Road. Project to include multi-use trail and sidewalks (Streetscapes).	\$4,980,000.00
Columbus River Walk	Resurface parts of the Columbus River Walk from the Trade Center to Oxbow and from City Mills to North Highland Dam	\$0.00

#### NON-MOTORIZED (BIKE/PEDESTRIAN) - (0 - 5 %)

Project Name	Project Description	Total Cost
Dinglewood/Lakebottom	DF Dinglewood/Lakebottom Connector - Wynnton Rd +	
Connector	Warren Williams/18th Street + Garrad Street - This project	
	will construct ~2.2 miles of multi-use paths starting at the	
	intersection of Wynnton Rd/ Warren Williams Rd,	
	through 13th Street to 18th Avenue, and 18 Avenue Street	40.004.400.00
	until reaching the intersection with Garrad Street.	\$2,851,605.00
River Road Connector	DF River Road Connector - North Riverwalk	
	trailhead/River Road Roundabout - This project will	
	construct ~.95 miles of multi-use trails starting from Lake	
	Oliver Road (utility road), continuing northbound through	
	greenspace - parallell to River Road until reaching Cascade	
	Ct and Green Island Drive. The remaining portion of this	
	project would ony consist of sharrows until reaching the	A 4 W 40 W 00 00
	River Road roundabout.	\$4,769,520.00
5th Avenue Connector	DF 5th Avenue - 14th Street/ 10th Street - This project will	
	construct .5 miles of multi-use paths to connect the 14th	
	Street Connector to the Linwood Connector.	\$632,521.00

#### NON-MOTORIZED (BIKE/PEDESTRIAN) - (0 - 5 %)

Project Name	Project Description	Total Cost
Bull Creek Connector	DF Bull Creek Conector - Rigdon Park/Woodruff Farm Road Soccer Complex - This project would construct ~ 9.5 miles of multi-use paths following the Bull Creek until reaching the Woodruff Farm Road Soccer Complex. This project would act as a connector to the Riverwalk and MLK Connector for the eastside of Columbus, GA.	\$11,993,940.00
Cooper Creek Connector	DF Cooper Creek Connector - Warm Springs Rd/Woodruff Farm Soccer Complex - This project would construct ~ 5.7 miles of multi-use trails starting at the Warm Springs Road intersection on the Fall Line Trace, connect Cooper Creak Park to the Corporate Business Park, and then continuing aong Bull Creek to Woodruff Farm Road Soccer Complex.	\$7,564,456.00
Muscogee County-Harris County Rail Trail	DF Muscogee County - Harris County Rail Trail - North Riverwalk trailhead/ Harris - Troup County Line - This project would construct X miles of multi-use trails, utilizing abandoned rail through Harris County to connect the Columbus Riverwalk to a section of the Pine Mountain Trail.	\$0.00
	TOTAL COST	\$65,307,963.40

#### FREIGHT AND LOGISTICS (2 - 10 %)

Project Name	Project Description	Total Cost
	NO PROJECTS HAVE BEEN IDENTIFIED AT THIS TIME	
	TOTAL COST	\$65,307,963.40

#### **AVIATION (0 - 5 %)**

Project Name	Project Description	Total Cost
Columbus Metro Airport	Extension of runways for Cargo Services	
	TOTAL COST	\$32,000,000

#### **ROADWAY AND BRIDGE MAINTENANCE (ASSET MANAGEMENT)- (0 - 5 %)**

<b>≫</b>	Project Name	Project Description	Total Cost
		Install brickpavers over the existing brick road on	
		<b>Broadway from 9th Street to 4th Street in the Downtown</b>	
	Broadway	Historic District.	TBD

### **Final Thoughts**

The election is scheduled for March 2022 It is an "all or nothing" election

- A simple 51 percent vote is all that is needed
- No county or local government may opt out

Should the voters approve the referendum:

- A new one percent tax goes into effect July 1, 2022
- If voters approve the tax, cities and counties will only have to provide a 10% match for all future Local Maintenance and Improvement (LMIG) from GDOT

Should the voters reject the referendum:

 Every local government will have to provide a 30% match for all future LMIG activities

No roundtable agreement

 If the regional roundtable cannot agree on a project list, the LMIG match goes to 50%

# Regional TIA Process .

River Valley TIA Roundtable Timeline														
	2021	2021										2022		
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sap	Oct	Nov	Dec	Jan	Feb	Mor
Select Roundtable Chairman														
Local Governments Submit Regional Projects														
GDOT and Roundtable Executive Committee Review and Analyze Submitted Projects														
Full River Valley TIA Roundtable Selects Final Regional Projects														
Voters Aware of Proposed Projects														
Final Investment List Considered by Voters														

# Questions?

