

# Broward MPO Project Tracker – Phase 2

April 10, 2025 – Executive Committee

# History and Overview

- Staff currently utilizes multiple platforms to track projects throughout the "conveyor belt of project delivery"
- No relational databases exist between these platforms
- Historical information valuable throughout a project's lifecycle

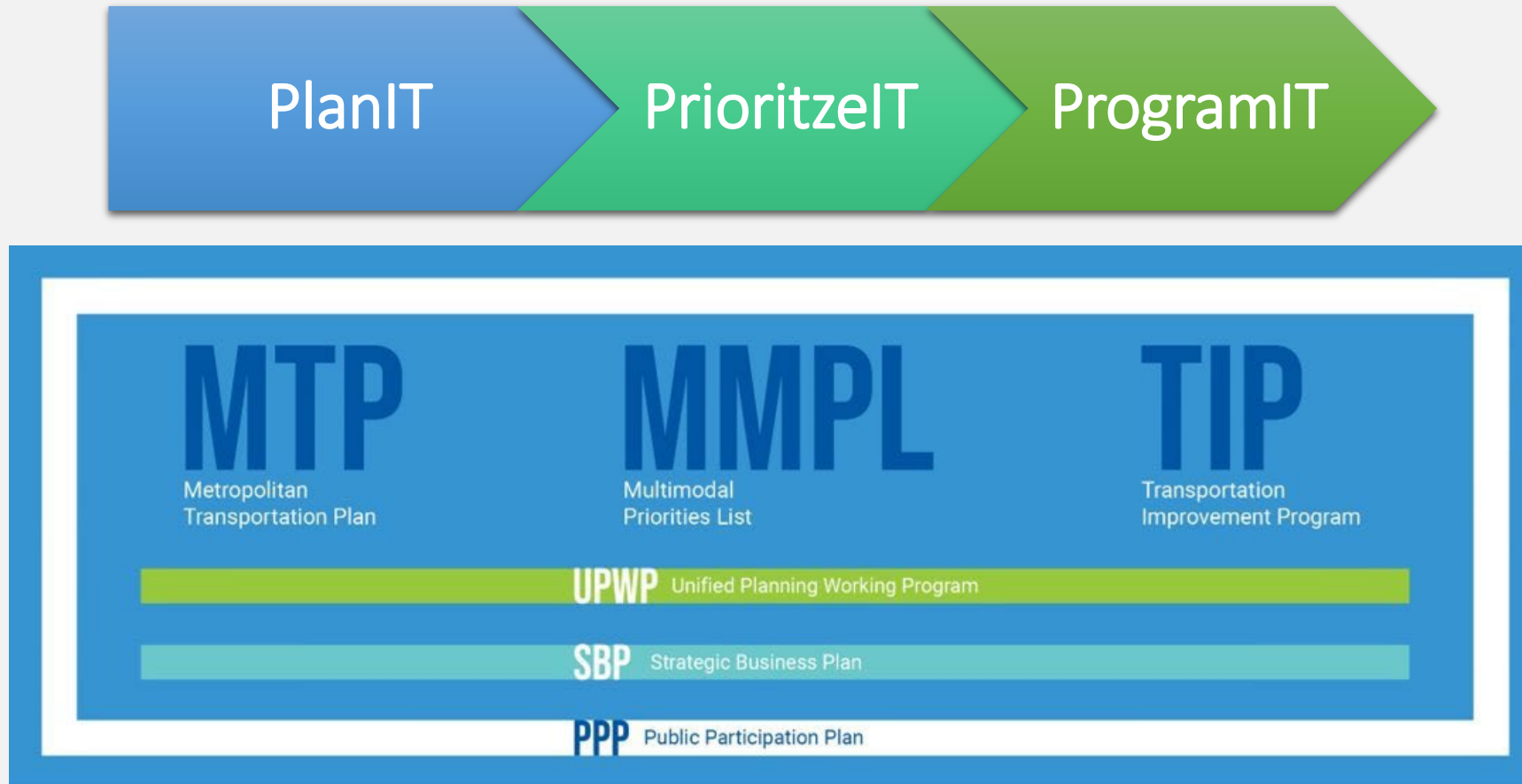
Broward MPO 2050 MTP Financially Feasible Plan (\$ YOE)																		
Phase	PDC Cost Estimate	MTP Funding Year					Total											
		2025	2026-2030	2031-2035	2036-2040	2041-2050		Amount Funded	Funding Needed									
Complete Streets																		
<b>2CS</b>	<b>Atlantic Blvd from NW 31 Ave to NW 6th Ave</b>					<b>CSMP</b>					<b>CSMP MPO Adopted Program Funding Goal 25%</b>							
MTP ID: BM05Z	Project Length: 2.2	FM#:				Phase	<2024	2024	2025	2026	2027	2028	Funding Source: State	Amount Funded	Funding Needed			
Type of Work: Bike Lane/Sidewalk		Additional Work Type:				01-A	SR-817/UNIVERSITY DR FR N. OF SR-824/PEMBROKE RD TO N. OF JOHNSON ST - FMR 4435971	Proposed Study: N/A					Yes	Yes	Yes			
Sidewalk, Transit Amenity Improvements, pedestrian lighting						2024-01	Type of Work: BIKE LANES/SIDEWALK						LAP: No	Lead Agency: FDOT				
PE	\$1,542,509	\$0	\$1,789,310	\$0	\$0	Program Direction: Remove CARU funds, apply \$5 Million Earmark Funds					MTP Page # 5-3		MTP Timeframe: N/A					
ROW	\$3,505,702	\$0	\$4,066,614	\$0	\$0	2020 MPO CSMP PRIORITY #1 CITY OF PEMBROKE PINES BIKE LANE AND SIDEWALK PROJECT, SR-817/UNIVERSITY DRIVE, AT PEMBROKE ROAD & PINES BLVD SAFETY LIGHTING PROJECTS					20,694,760	0						
CST	\$7,011,403	\$0	\$8,133,227	\$0	\$0	Total					0	20,694,760	0					
<b>Total Cost:</b>	<b>\$12,059,614</b>	<b>\$0</b>	<b>\$13,989,151</b>	<b>\$0</b>	<b>\$0</b>						0	20,694,760	0					
Municipality: Pompano Beach		Ownership: State, Local				City: PEMBROKE PINES					Ownership: State		Total Project Cost Estimate: 20,694,760					
<b>3CS</b>	<b>Powerline Rd from Atlantic Blvd to Sample Rd</b>					<b>01-B</b>					<b>SR-817/UNIVERSITY DRIVE FR S. OF SR-848/STIRLING RD TO N. OF SW 36 ST - FMR 4435972</b>							
MTP ID: BM06Z	Project Length: 3.1	FM#:				Phase	<2024	2024	2025	2026	2027	2028	Funding Source: State	Amount Funded	Funding Needed			
Type of Work: Bike Lane/Sidewalk		Additional Work Type:				2024-01	Type of Work: BIKE LANES/SIDEWALK	Proposed Study: N/A					Yes	Yes	Yes			
Bike lanes, transit amenity improvements, shared use path						Program Direction: Project should be funded with State dollars only. Delay as necessary.					LAP: No		Lead Agency: FDOT					
PE	\$2,243,811	\$0	\$0	\$3,074,021	\$0	2022 MPO CSMP PRIORITY #1 TOWN OF DAVIE BASED ON FEASIBILITY STUDY DONE UNDER 432066-3					MTP Page # 5-3		MTP Timeframe: N/A					
ROW	\$5,099,572	\$0	\$0	\$6,986,414	\$0	Total					1,200,172	0						
CST						City: Davie					0	13,486,471	13,486,471					
<b>Total Cost:</b>	<b>\$7,343,383</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,074,021</b>	<b>\$0</b>						0	13,486,471	13,486,471					
Municipality: Pompano Beach		Ownership: State, Local				City: DAVIE					Ownership: State		Total Project Cost Estimate: 14,886,643					
Broward MPO Transportation Improvement Program - FY 2024 - 2028											MBLEWOOD DR - FMR 4435973				Funding Source: State		Amount Funded	Funding Needed
Phase											Phase		Phase		Phase		Phase	
Fund Source											Fund Source		Fund Source		Fund Source		Fund Source	
2024											2024		2025		2026		2027	
2025											2027		2028		Total		Total	
2026											2028		Total		Total		Total	
2027											Total		Total		Total		Total	
2028											Total		Total		Total		Total	
Total											Total		Total		Total		Total	
Municipality: Pompano Beach											Municipality: Pompano Beach		Municipality: Pompano Beach		Municipality: Pompano Beach		Municipality: Pompano Beach	
Ownership: State, Local											Ownership: State, Local		Ownership: State, Local		Ownership: State, Local		Ownership: State, Local	
BROWARD COUNTY OFF-SYSTEM VISION ZERO - VARIOUS LOCATIONS - FMR 4496781											BROWARD COUNTY OFF-SYSTEM VISION ZERO - VARIOUS LOCATIONS - FMR 4496781		BROWARD COUNTY OFF-SYSTEM VISION ZERO - VARIOUS LOCATIONS - FMR 4496781		BROWARD COUNTY OFF-SYSTEM VISION ZERO - VARIOUS LOCATIONS - FMR 4496781		BROWARD COUNTY OFF-SYSTEM VISION ZERO - VARIOUS LOCATIONS - FMR 4496781	
Type of Work: FEASIBILITY STUDY											Type of Work: FEASIBILITY STUDY		Type of Work: FEASIBILITY STUDY		Type of Work: FEASIBILITY STUDY		Type of Work: FEASIBILITY STUDY	
2023 PRIORITY #2 - BMPO SAFETY PROGRAM. CLEARLY BLVD FROM HIATUS RD TO UNIVERSITY DR. LAP WITH PLANTATION. NO ROW NEEDED											2023 PRIORITY #2 - BMPO SAFETY PROGRAM. CLEARLY BLVD FROM HIATUS RD TO UNIVERSITY DR. LAP WITH PLANTATION. NO ROW NEEDED		2023 PRIORITY #2 - BMPO SAFETY PROGRAM. CLEARLY BLVD FROM HIATUS RD TO UNIVERSITY DR. LAP WITH PLANTATION. NO ROW NEEDED		2023 PRIORITY #2 - BMPO SAFETY PROGRAM. CLEARLY BLVD FROM HIATUS RD TO UNIVERSITY DR. LAP WITH PLANTATION. NO ROW NEEDED		2023 PRIORITY #2 - BMPO SAFETY PROGRAM. CLEARLY BLVD FROM HIATUS RD TO UNIVERSITY DR. LAP WITH PLANTATION. NO ROW NEEDED	
PDE	SU	0	0	0	0	500,000	0	0	0	0	0	0	0	0	0			
<b>Total</b>	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			
Prior Years Cost		Future Years Cost		Total Project Cost		Prior Years Cost		Future Years Cost		Total Project Cost		Prior Years Cost		Future Years Cost				
0		0		500,000		0		0		500,000		0		0				
BROWARD COUNTY OFF-SYSTEM VISION ZERO - VARIOUS LOCATIONS - FMR 4496771											BROWARD COUNTY OFF-SYSTEM VISION ZERO - VARIOUS LOCATIONS - FMR 4496771		BROWARD COUNTY OFF-SYSTEM VISION ZERO - VARIOUS LOCATIONS - FMR 4496771		BROWARD COUNTY OFF-SYSTEM VISION ZERO - VARIOUS LOCATIONS - FMR 4496771		BROWARD COUNTY OFF-SYSTEM VISION ZERO - VARIOUS LOCATIONS - FMR 4496771	
Type of Work: FEASIBILITY STUDY											Type of Work: FEASIBILITY STUDY		Type of Work: FEASIBILITY STUDY		Type of Work: FEASIBILITY STUDY		Type of Work: FEASIBILITY STUDY	
2023 PRIORITY #1 - BMPO SAFETY PROGRAM OAKLAND PARK BLVD FROM HIATUS RD TO NOB HILL ROAD. LAP WITH BROWARD COUNTY. NO ROW NEEDED											2023 PRIORITY #1 - BMPO SAFETY PROGRAM OAKLAND PARK BLVD FROM HIATUS RD TO NOB HILL ROAD. LAP WITH BROWARD COUNTY. NO ROW NEEDED		2023 PRIORITY #1 - BMPO SAFETY PROGRAM OAKLAND PARK BLVD FROM HIATUS RD TO NOB HILL ROAD. LAP WITH BROWARD COUNTY. NO ROW NEEDED		2023 PRIORITY #1 - BMPO SAFETY PROGRAM OAKLAND PARK BLVD FROM HIATUS RD TO NOB HILL ROAD. LAP WITH BROWARD COUNTY. NO ROW NEEDED		2023 PRIORITY #1 - BMPO SAFETY PROGRAM OAKLAND PARK BLVD FROM HIATUS RD TO NOB HILL ROAD. LAP WITH BROWARD COUNTY. NO ROW NEEDED	
PDE	SU	0	0	0	0	500,000	0	0	0	0	0	0	0	0	0			
<b>Total</b>	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			
Prior Years Cost		Future Years Cost		Total Project Cost		Prior Years Cost		Future Years Cost		Total Project Cost		Prior Years Cost		Future Years Cost				
0		0		500,000		0		0		500,000		0		0				
BROWARD COUNTY PAVEMENT MARKINGS & SIGNING - FMR 4347114											BROWARD COUNTY PAVEMENT MARKINGS & SIGNING - FMR 4347114		BROWARD COUNTY PAVEMENT MARKINGS & SIGNING - FMR 4347114		BROWARD COUNTY PAVEMENT MARKINGS & SIGNING - FMR 4347114		BROWARD COUNTY PAVEMENT MARKINGS & SIGNING - FMR 4347114	
Type of Work: SIGNING/PAVEMENT MARKINGS											Type of Work: SIGNING/PAVEMENT MARKINGS		Type of Work: SIGNING/PAVEMENT MARKINGS		Type of Work: SIGNING/PAVEMENT MARKINGS		Type of Work: SIGNING/PAVEMENT MARKINGS	
CST	DH	37,008	0	0	0	0	0	0	0	0	0	0	0	0	0			
CST	DDR	680,184	0	0	0	0	0	0	0	0	0	0	0	0	0			
<b>Total</b>	<b>Total</b>	<b>717,192</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			
Prior Years Cost		Future Years Cost		Total Project Cost		Prior Years Cost		Future Years Cost		Total Project Cost		Prior Years Cost		Future Years Cost				
0		717,192		717,192		0		0		717,192		0		0				
BROWARD COUNTY PAVEMENT MARKINGS & SIGNING - FMR 4347116											BROWARD COUNTY PAVEMENT MARKINGS & SIGNING - FMR 4347116		BROWARD COUNTY PAVEMENT MARKINGS & SIGNING - FMR 4347116		BROWARD COUNTY PAVEMENT MARKINGS & SIGNING - FMR 4347116		BROWARD COUNTY PAVEMENT MARKINGS & SIGNING - FMR 4347116	
Type of Work: SIGNING/PAVEMENT MARKINGS											Type of Work: SIGNING/PAVEMENT MARKINGS		Type of Work: SIGNING/PAVEMENT MARKINGS		Type of Work: SIGNING/PAVEMENT MARKINGS		Type of Work: SIGNING/PAVEMENT MARKINGS	
CST	DH	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
CST	DDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
<b>Total</b>	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			
Prior Years Cost		Future Years Cost		Total Project Cost		Prior Years Cost		Future Years Cost		Total Project Cost		Prior Years Cost		Future Years Cost				
0		0		0		0		0		0		0		0				

# History and Overview

- Executed Phase 1 contract with Geowebhouse in November 2023
- Developed the initial platform for staff to track funding, commitments, notes, and produce reports
- Integrated the MTP Cost Feasible Plan and Needs Assessment into the platform

FM #	Project Name	Type of Work	Lead Agency	Total Cost	Omit
0001621	TOLL OPERATIONS SAWGRASS	TOLL COLLECTION	MANAGED BY FDOT	\$175,328,534	<input type="checkbox"/>
2021001	Local Delivery Planning Study	URBAN CORRIDOR PLANNING	BROWARD MPO	\$300,000	<input type="checkbox"/>
2021002	Safety Improvement - Off System	SAFETY PROJECT	BROWARD MPO	\$400,000	<input type="checkbox"/>
2277741	SR-7/US-441 FROM N OF HALLANDALE BCH TO N. OF FILLMORE STREET	ADD LANES & RECONSTRUCT	MANAGED BY FDOT	\$130,575,749	<input type="checkbox"/>
2277751	SR-7/US-441 FROM N. OF FILLMORE TO S OF STIRLING RD	ADD LANES & RECONSTRUCT	MANAGED BY FDOT	\$134,970,441	<input type="checkbox"/>
2280279	BROWARD OPERATIONS GENERAL CEI SUPPORT	INSPECT CONSTRUCTION PROJ.S	MANAGED BY FDOT	\$1,025,906	<input type="checkbox"/>
2280474	BROWARD COUNTY SCHOOL ZONE FLASHER MAINTENANCE JPA	TRAFFIC CONTROL DEVICES/SYSTEM	MANAGED BY BROWARD COUNTY BOCC	\$125,000	<input type="checkbox"/>
2281041	DISTRICT WIDE/COMMUNITY SAFETY PROGRAM/SECTION 402	SAFETY PROJECT	MANAGED BY FDOT	\$1,836,482	<input type="checkbox"/>
2297658	CONTINUING SERVICES FOR TRAFFIC OPS TRANS SYSTEM MANAGEMENT SUPPORT	TRAFFIC CONTROL DEVICES/SYSTEM	MANAGED BY FDOT	\$4,145,000	<input type="checkbox"/>
2297659	D/W TRAFFIC OPS TRANSPORTATION SYSTEM MANAGEMENT SUPPORT SVCS.	TRAFFIC CONTROL DEVICES/SYSTEM	MANAGED BY FDOT	\$390,000	<input type="checkbox"/>

# Project Tracker and the "Conveyor Belt"



# Project Tracker - Phase I

PlanIT

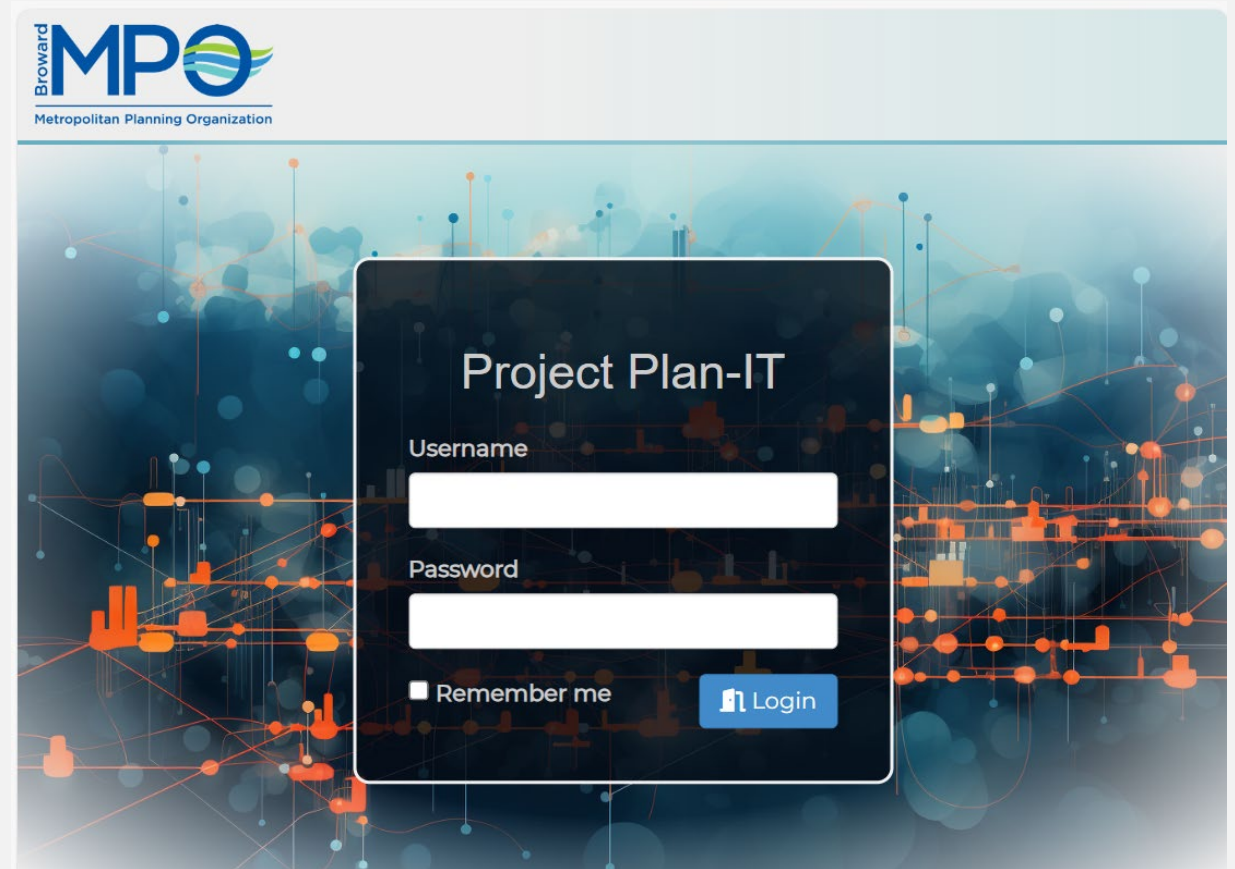


# Project Tracker - Phase II



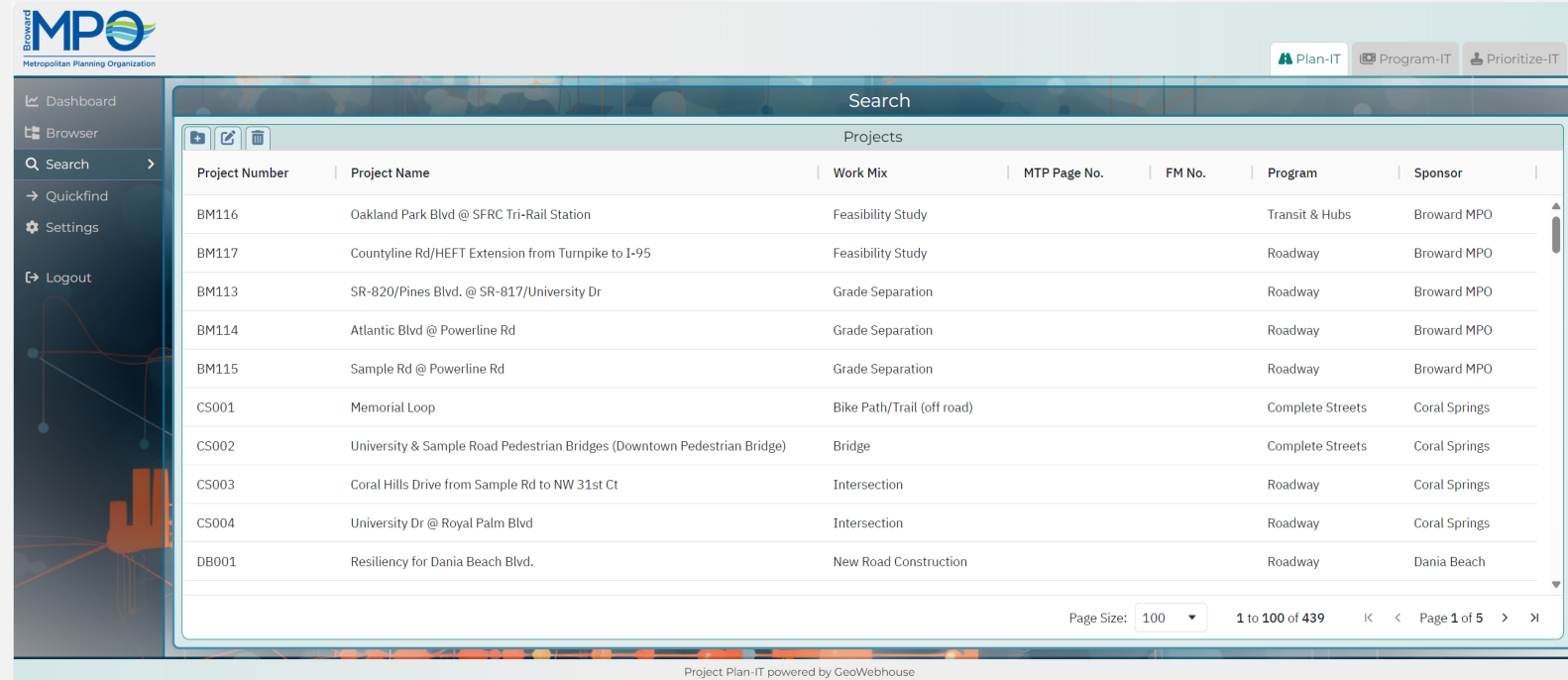
# PlanIT – Phase I

- Established platform and modules for final buildout
- Focuses project tracking beginning with MTP projects
- Establishes tracking framework and relational database for future phases



# PlanIT – Features

- Project Information
- Funding Information
- Document Catalog
- Action Items (Program Ready)
- Notes
- Database Search

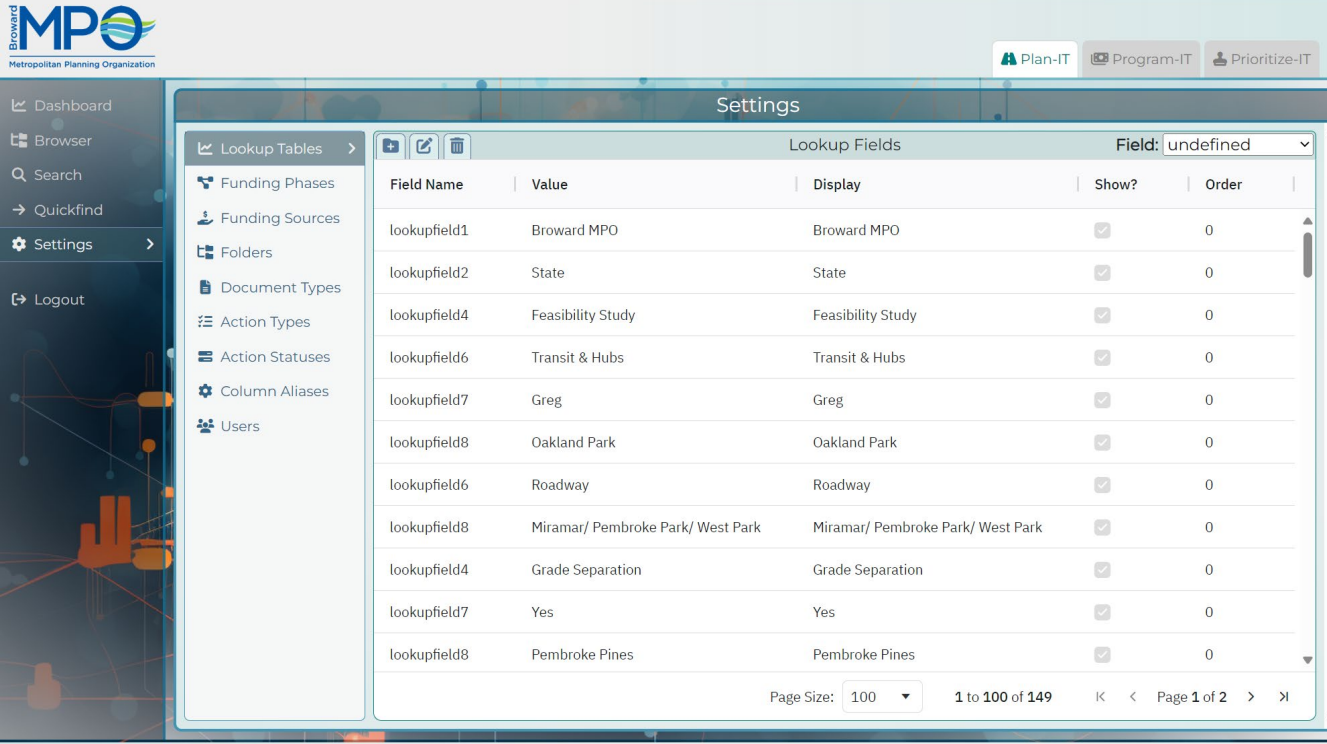


The screenshot displays the PlanIT web application interface. At the top left is the Broward MPO logo. A navigation sidebar on the left includes links for Dashboard, Browser, Search, Quickfind, Settings, and Logout. The main content area features a search bar and a table titled "Projects". The table has columns for Project Number, Project Name, Work Mix, MTP Page No., FM No., Program, and Sponsor. Below the table, there is a pagination control showing "Page Size: 100" and "1 to 100 of 439". The footer of the application reads "Project Plan-IT powered by GeoWebhouse".

Project Number	Project Name	Work Mix	MTP Page No.	FM No.	Program	Sponsor
BM116	Oakland Park Blvd @ SFRC Tri-Rail Station	Feasibility Study			Transit & Hubs	Broward MPO
BM117	Countyline Rd/HEFT Extension from Turnpike to I-95	Feasibility Study			Roadway	Broward MPO
BM113	SR-820/Pines Blvd. @ SR-817/University Dr	Grade Separation			Roadway	Broward MPO
BM114	Atlantic Blvd @ Powerline Rd	Grade Separation			Roadway	Broward MPO
BM115	Sample Rd @ Powerline Rd	Grade Separation			Roadway	Broward MPO
CS001	Memorial Loop	Bike Path/Trail (off road)			Complete Streets	Coral Springs
CS002	University & Sample Road Pedestrian Bridges (Downtown Pedestrian Bridge)	Bridge			Complete Streets	Coral Springs
CS003	Coral Hills Drive from Sample Rd to NW 31st Ct	Intersection			Roadway	Coral Springs
CS004	University Dr @ Royal Palm Blvd	Intersection			Roadway	Coral Springs
DB001	Resiliency for Dania Beach Blvd.	New Road Construction			Roadway	Dania Beach

# Project Tracker - Phase II

- Phase 2 will build out the "PrioritizeIT" and "ProgramIT" modules
- Integration of the Interactive TIP into the Project Tracker
- Dashboard Tracking and Reports



The screenshot displays the 'Settings' page for the Project Tracker application. The left sidebar contains navigation options: Dashboard, Browser, Search, Quickfind, Settings (selected), and Logout. The main content area is titled 'Settings' and features a 'Lookup Tables' menu on the left with options: Funding Phases, Funding Sources, Folders, Document Types, Action Types, Action Statuses, Column Aliases, and Users. The central focus is a 'Lookup Fields' table with the following data:

Field Name	Value	Display	Show?	Order
lookupfield1	Broward MPO	Broward MPO	<input checked="" type="checkbox"/>	0
lookupfield2	State	State	<input checked="" type="checkbox"/>	0
lookupfield4	Feasibility Study	Feasibility Study	<input checked="" type="checkbox"/>	0
lookupfield6	Transit & Hubs	Transit & Hubs	<input checked="" type="checkbox"/>	0
lookupfield7	Greg	Greg	<input checked="" type="checkbox"/>	0
lookupfield8	Oakland Park	Oakland Park	<input checked="" type="checkbox"/>	0
lookupfield6	Roadway	Roadway	<input checked="" type="checkbox"/>	0
lookupfield8	Miramar/ Pembroke Park/ West Park	Miramar/ Pembroke Park/ West Park	<input checked="" type="checkbox"/>	0
lookupfield4	Grade Separation	Grade Separation	<input checked="" type="checkbox"/>	0
lookupfield7	Yes	Yes	<input checked="" type="checkbox"/>	0
lookupfield8	Pembroke Pines	Pembroke Pines	<input checked="" type="checkbox"/>	0

At the bottom of the table, there is a 'Page Size' dropdown set to 100, and a pagination indicator showing '1 to 100 of 149' and 'Page 1 of 2'.

# Questions and Feedback