Transportation Infrastructure, Priorities, and Funding



Pinellas County Public Works Kelli Hammer Levy

Director



Transportation Assets and Current Priorities



County transportation infrastructure valued at > \$5B.

Current Priorities:

Sidewalk maintenance backlog

Safe & ADA compliant

Dedicated millage LOS improvements

- Local road resurfacing program
- Maintenance
 - Trails, bridges, curb, underdrain

Capital program

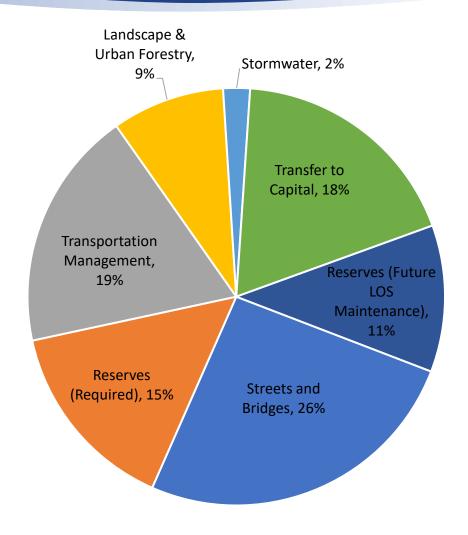
ARPA, Penny for Pinellas



Transportation Trust Funding



Program	FY23 Budget
Streets and Bridges	\$21,983,240
Reserves (Required)	\$12,818,964
Reserves (Future Level of Service Maintenance)	\$9,836,486
Transportation Management	\$15,895,090
Landscape & Urban Forestry	\$7,453,900
Stormwater	\$1,772,080
Transfer to Capital	\$15,700,000
TOTAL	\$85,459,760



TTF Designated Millages



FY23 Transportation Trust Fund was subsidized by a designated millage (0.1279 = ~ \$13M)

 Continuing subsidy or alternative revenue source necessary to stabilize fund

FY23 Level of Service designated millage (0.1752 = ~\$18M)

 To maintain new LOS, subsidy or alternative revenue source necessary



Costs and Inflationary Impacts



Operating costs for existing services increase ~3% annually

Market fluctuations for materials are more variable which impacts both operating and capital budgets:

- Examples FY22 v FY23 increases:
 - Asphalt 31%
 - Milling 17%
 - Concrete: 17%
 - Guardrail: 18%

Operating costs are expected to increase as inventory increases and assets age

Transportation Assets and 2022 Level of Service



Asset Type	Inventory	LOS
ADA Ramps	11,488	С
Bridges	147	D
Box Culverts	152	F
Curb	1,957 miles	F
Guardrails	726	В
Gravity Walls	TBD	F
Handrails	1,860	В
ITS Bluetooth Sensors, Cameras, DMS	102, 152, 49	D
ITS Conduit and Fiber	300 miles	F
ITS Network		С
Pavement Markings	2,604	D
Sidewalks*	1080 miles	С

Asset Type	Inventory	LOS
Pavement Maintenance	2,641 lane miles	D
Arterial PCI	737 lane miles	B-/C+
Collector PCI	435 lane miles	С
Local PCI	1469 lane miles	D
Signal Devices/Traffic Signals	438	С
Sign Poles	24,918	D
Signs	43,213	D
Arterial Lighting	3,813	С
Traffic Control Cabinets	587	С
Trail	67 miles	D
Underdrain	261 miles	D

^{*} Operations and backlog reduction funding

Transportation Assets and Improved Level of Service



Asset Type	Inventory	LOS
ADA Ramps	11,488	С
Bridges**	147	D+
Box Culverts	152	F
Curb**	1,957 miles	B-/C+
Guardrails	726	В
Gravity Walls	TBD	F
Handrails	1,860	В
ITS Bluetooth Sensors, Cameras, DMS	102, 152, 49	D
ITS Conduit and Fiber	300 miles	F
ITS Network		С
Pavement Markings	2,604	D
Sidewalks*	1080 miles	В

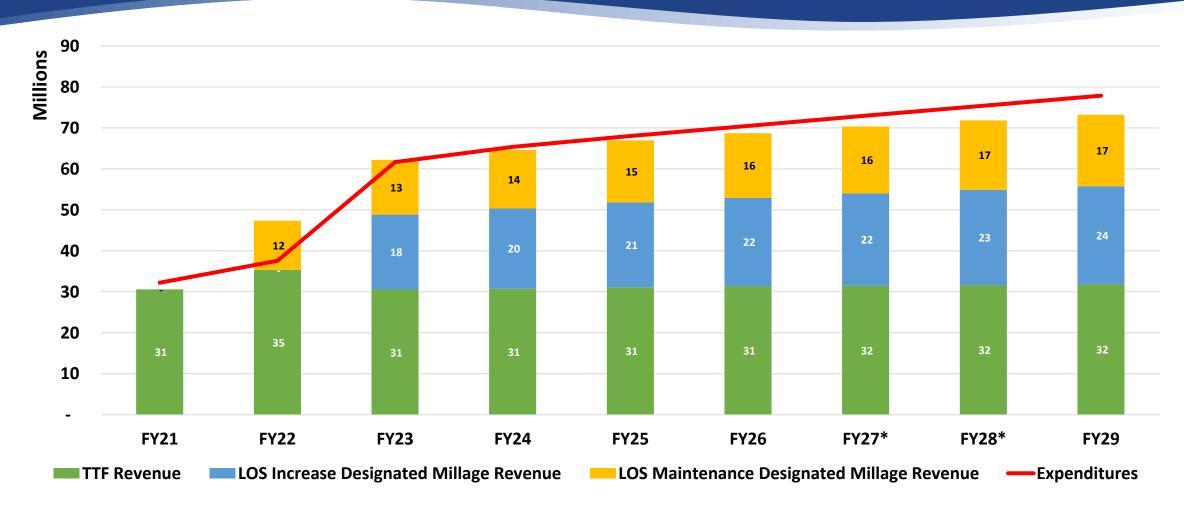
Asset Type	Inventory	LOS
Pavement Maintenance	2,641 lane miles	D
Arterial PCI	737 lane miles	B-/C+
Collector PCI	435 lane miles	С
Local PCI**	1469 lane miles	С
Signal Devices/Traffic Signals	438	С
Sign Poles	24,918	D
Signs	43,213	D
Arterial Lighting	3,813	С
Traffic Control Cabinets	587	С
Trail**	67 miles	С
Underdrain**	261 miles	С

^{*} Operations and backlog reduction funding

^{**} Dedicated LOS millage program areas

Projected TTF Expenditures v. Revenues

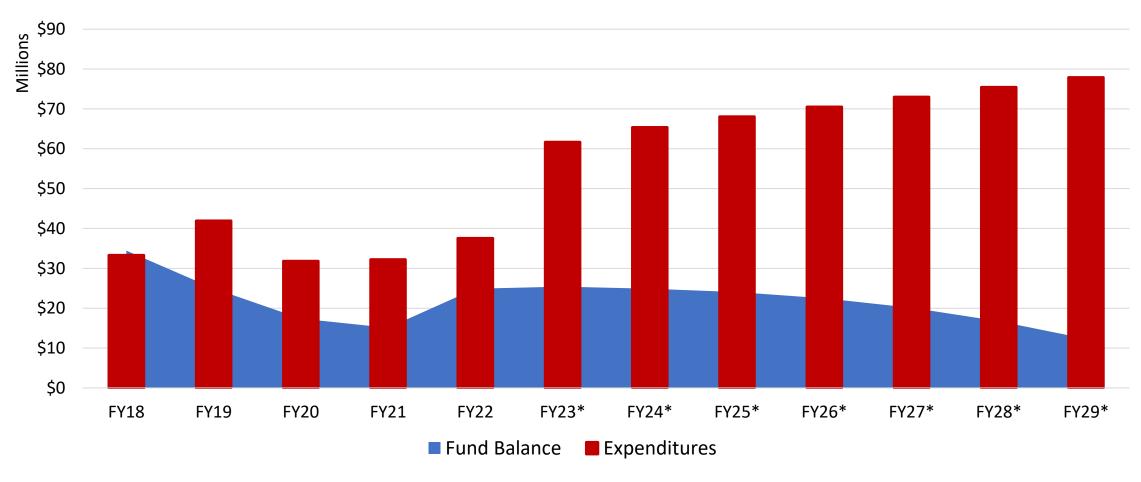




^{*}Assumes reauthorization of 9th Cent in FY26; LOFT in FY27; and both dedicated millages through the forecast period.

TTF Fund Balance vs Expenditures

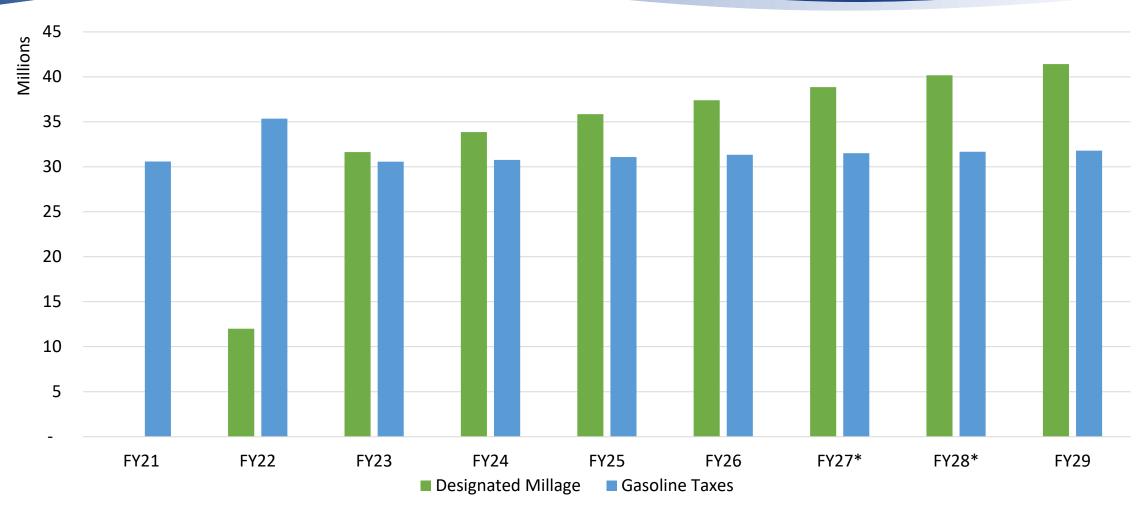




^{*}Assumes reauthorization of 9th Cent in FY26; LOFT in FY27; and both dedicated millages through the forecast period.

Total TTF Revenue by Source





^{*}Assumes reauthorization of 9th Cent in FY26; LOFT in FY27; and both dedicated millages through the forecast period.

Capital Budget Overview



Current Adopted Transportation Plan: \$670M

- Including ATMS
- ~\$26M for ARPA projects

Additional anticipated increases not budgeted

- Examples: East Lake Road, Dunedin Causeway Bridge, 126th Ave. N. Improvements
- Estimated >\$120M in transportation projects without available funding

Current market conditions are impacting project delivery

Local Roadway Level of Service (LOS millage)