

DRAFT UCTC FFY 2017 – 2021 Transportation Improvement Program



Ulster County Transportation Council
TIP Public Meeting
June 9, 2016

Ulster County Transportation Council

- Metropolitan Planning Organization (MPO) for the Kingston Urbanized Area and part of the Mid-Hudson Valley Transportation Management Area
- Established by act of the Governor of NYS in 2003
- Responsible for the continuing, comprehensive and collaborative transportation planning process
- Council is a consensus-based decision-making body
- Made up of highest-elected officials from across Ulster County

Primary MPO Responsibilities

- The UCTC is required to develop three core documents to guide the transportation planning and programming process:
 - Long Range Transportation Plan (LRTP)
 - Unified Planning Work Program (UPWP)
 - **Transportation Improvement Program (TIP)**

Transportation Improvement Program (TIP)

- 5 year capital program for federally funded transportation projects (FHWA & FTA)
- Typically updated every 2-3 years
- Must be “fiscally constrained”
- TIPs from across the state, in combination with the rural programs, are compiled to create the “STIP”

Transportation Improvement Program (TIP)

- Includes all FHWA and FTA funding programmed in Ulster County, as well as any State and local matches
- Four main components:
 - Highway, Bridge and Transit
 - NYS Bridge Authority
 - NYS Thruway Authority
 - Multi-County

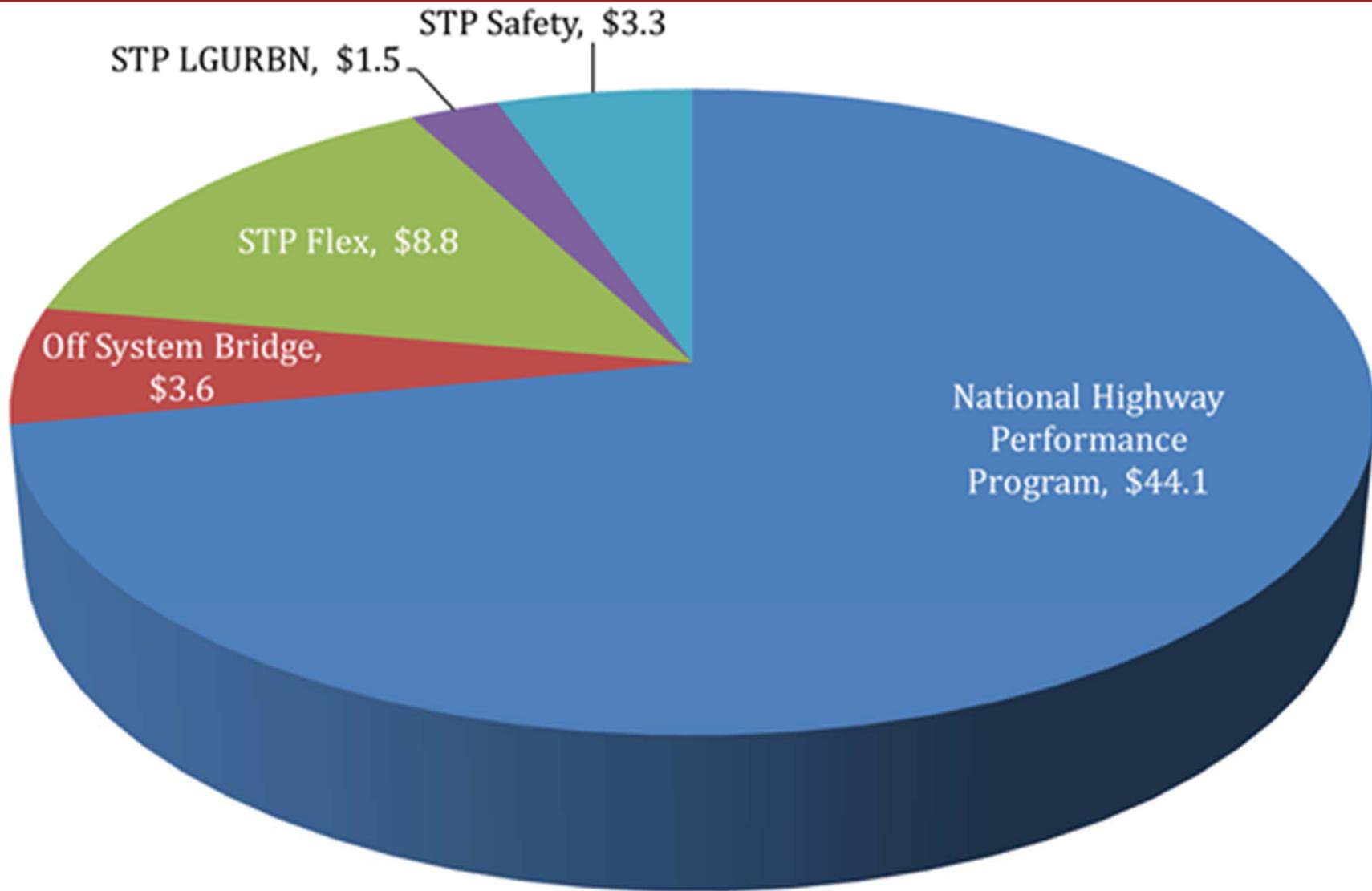
TIP Update Process

- NYSDOT circulated fiscal targets and instructions in October 2015
- UCTC Technical Committee formed a “TIP Subcommittee” to process the update and provide recommendations
 - Focus is on the local FHWA program
- Recommendations delivered to the Tech Committee December 2015
- Program “fine tuned” in 2016

How do projects get on the TIP?

- Last call for new projects was issued in 2006
- Must be submitted by local municipality with an eligible facility
 - *Roads must be on the federal-aid system*
 - *All bridges allowed; other projects based on rules established under discretionary prgrms.*
- New FHWA projects are either discretionary awards or NYSDOT or other State agency initiatives

2017 – 2021 FHWA Program Targets



Explanation of TIP Format

- Information for individual projects includes:
 - **PIN, Local Sponsor & Program**
 - **Project Description**
 - **Funding source assignments and obligation date**
 - **Proposed schedule**
 - **Total cost**

AGENCY PIN WORKTYPE <AQ STATUS>	PROJECT DESCRIPTION	FUND SOURCES & OBLIGATION DATE	TOTAL 5-YEAR PROGRAM in millions of dollars	PHASE	5-YEAR PROGRAM (FFY) Starting October 01, 2013							
					PRE FFY 2014	FFY 2014	FFY 2015	FFY 2016	FFY 2017	FFY 2018	POST FFY 2018	
AQ CODE	COUNTY	TOTAL PROJECT COST										
COUNTY DPW 875620 BRIDGE Exempt	SAWKILL ROAD (COUNTY ROUTE 31)/SAWKILL CREEK; BRIDGE REPLACEMENT IN KIND; BIN 3347630 PROJECT WILL REPLACE THE BRIDGE THAT CARRIES COUNTY ROUTE 31 (SAWKILL ROAD) OVER THE SAWKILL CREEK IN THE TOWN OF ULSTER.	STP-OFF 11/2013 LOCAL 11/2013 STP-OFF 11/2014 LOCAL 11/2014 STP-OFF 11/2014 LOCAL 11/2014	0.068 0.017 0.006 0.077 3.060 0.765	ROWACQU ROWACQU CONINSP CONINSP CONST CONST		0.068 0.017		0.306 0.077				
AQC:N/A	ULSTER	TPC: \$3.3-\$5.6 M	TOTAL 5YR COST: 4.293			0.000	0.085	4.208	0.000	0.000	0.000	0.000

2017 Program: Notable Changes

- Removal of one local project at the sponsor request:
 - 875994: Lucas Ave at Cottekill Rd signal (Rosendale)

2017 Program: Notable Changes

- Modifications
 - 876027: Abeel Street (Kingston)
 - C & CI “pushed” off of the 5 year program (\$4.434m)
 - 875992: CR 14 (Western Ave/Plattekill Rd) (U.C.)
 - C & CI “pushed” off of the 5 year program (\$0.818)
 - 875993: Leggs Mills Rd Improvements
 - C & CI “pushed” off of the 5 year program (\$0.593)

2017 Program: Notable Changes

- Over \$6m in “rollover” phases
 - Allows MPO to move un-obligated project phases from 2016 to 2017
 - Does not count against the MPO target

2017 Program: Notable Changes

- All costs adjusted for inflation
- Minor schedule adjustments made throughout
- Continued effort to obligate and close “legacy” projects

2017 Program Highlights

- Adds two new “block program” projects:
 - **8T0714:** Block Program for Off-System Bridge Repair
 - \$1.919m over 5 Years
 - All off-system local bridges eligible
 - **8T0715:** Block Program for Pavement Rehabilitation and Complete Street Activities
 - \$4.142 over 5 Years
 - All Federal-Aid road segments eligible
- Rating and Ranking Criteria to be developed

Amendment and Modification Procedures

- Raises threshold for adding or removing project phases without Policy Committee approval from \$250k to \$500k

MAKING CHANGES TO THE TIP

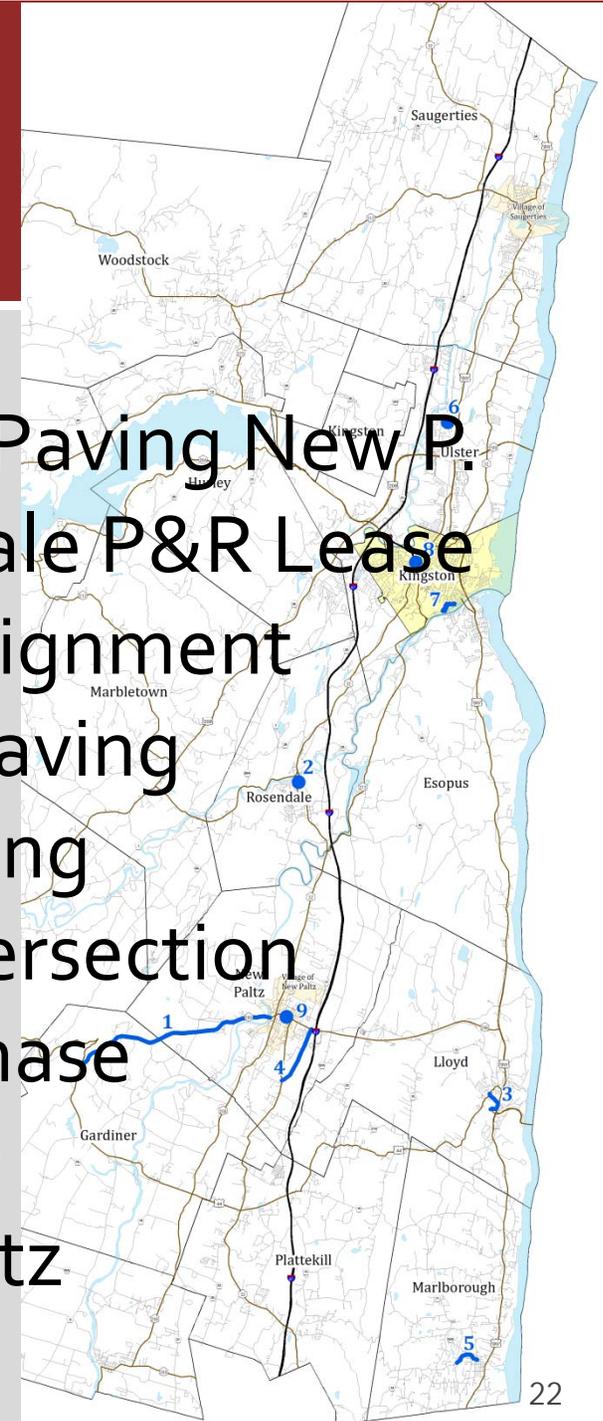
Changes to the TIP will occur at least once every two years during the TIP update process and may also be made periodically between TIP update cycles. Changes that are made to the TIP between update cycles are classified as either **Amendments** or **Administrative Modifications**. An **Amendment** is generally considered to be a major change and consequently requires Policy Committee approval. Changes requiring only UCTC staff approval are classified as an **Administrative Modification**. The TIP amendment approval process is further defined in Table 1 on the following page to help clarify how and by whom changes are made.

Table 1: TIP Amendment and Modification Procedures

Type of Change	Responsibility		
	UCTC Staff	Technical Committee	Policy Committee
(1) Addition or Removal of Projects and Phases			
→ (a) Addition or removal of any project	Approve	Recommend	Approve
→ (b) Addition or removal of a project's phase less than or equal to \$0.500M	Approve	Approve	Approve
→ (c) Addition or removal of a project's phase over \$0.500M	Approve	Recommend	Approve
→ (d) Combining two or more existing projects or phases	Approve	Approve	Approve
→ (e) Other	Approve	Recommend	Approve
(2) Scope and Cost Change			
→ (a) Less than or equal to 25% of phase or less than \$500k	Approve	Approve	Approve
→ (b) Over 25% of phase (\$500k or more)	Approve	Recommend	Approve
→ (c) Scope change necessitating a recalculation of system-level air quality conformity of non-exempt project	Approve	Recommend	Approve
→ (d) Other significant scope changes	Approve	Recommend	Approve
→ (e) Other minor scope changes	Approve	Approve	Approve
(3) Fund Source Change			
→ (a) Change between any federal fund sources	Approve	Approve	Approve
→ (b) Change from federal to non-federal fund sources	Approve	Recommend	Approve
→ (c) Change from non-federal to federal fund sources	Approve	Recommend	Approve
→ (d) Any other fund source change	Approve	Approve	Approve
(4) Schedule Change			
→ (a) All affected project phases are contained within the first four years of the TIP before and after the schedule change	Approve	Approve	Approve
→ (b) Any other schedule change	Approve	Recommend	Approve

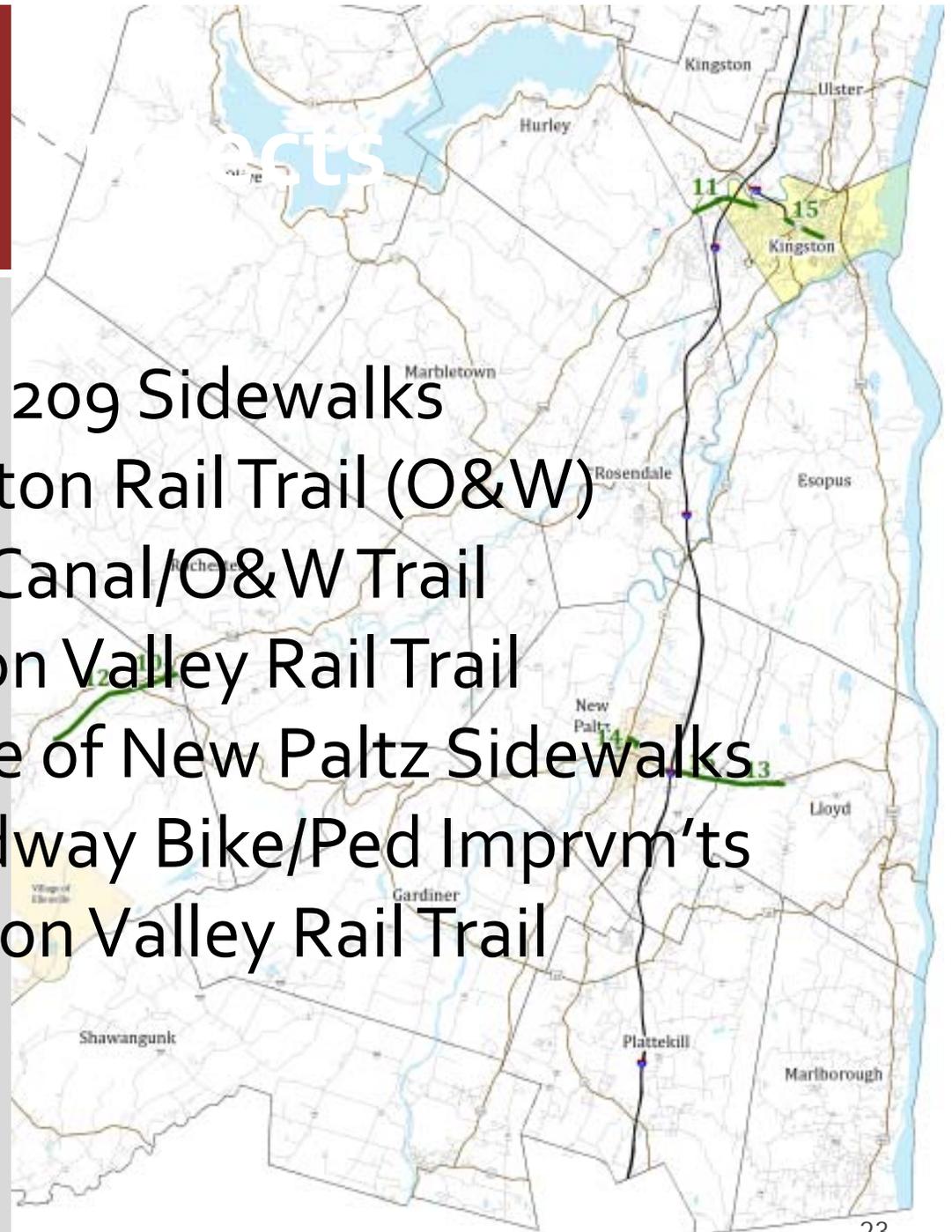
Highway Projects

- (1) 805111: County Routes 7&8 Paving New P.
- (2) 846059: Reimburse Rosendale P&R Lease
- (3) 875781: Tillson Ave Safety Alignment
- (4) 875990: S. Putt Corners Repaving
- (5) 875992: Western Ave Repaving
- (6) 875993: Leggs Mill Road Intersection
- (7) 876027: Abeel Street next phase
- (8) 881126: I587 Reconstruction
- (9) 8To444: Route 299 New Paltz Capacity/Safety



Enhancement Projects

- (10) 817747: Route 209 Sidewalks
- (11) 875804: Kingston Rail Trail (O&W)
- (12) 875925: D&H Canal/O&W Trail
- (13) 876121: Hudson Valley Rail Trail
- (14) 876122: Village of New Paltz Sidewalks
- (15) 878049: Broadway Bike/Ped Imprvm'ts
- (16): 881303: Hudson Valley Rail Trail



Bridge Projects

- (17) 817749: Route 209/Fantine Kill Bridge
- (18) 872068: Route 32/I87 Bride Replacement
- (19) 875713: Route 213 Tongore Creek
- (20) 875771: Cape Ave/Beerkill Bridge
- (21) 875927: Clinton Ave/North Gully Bridge

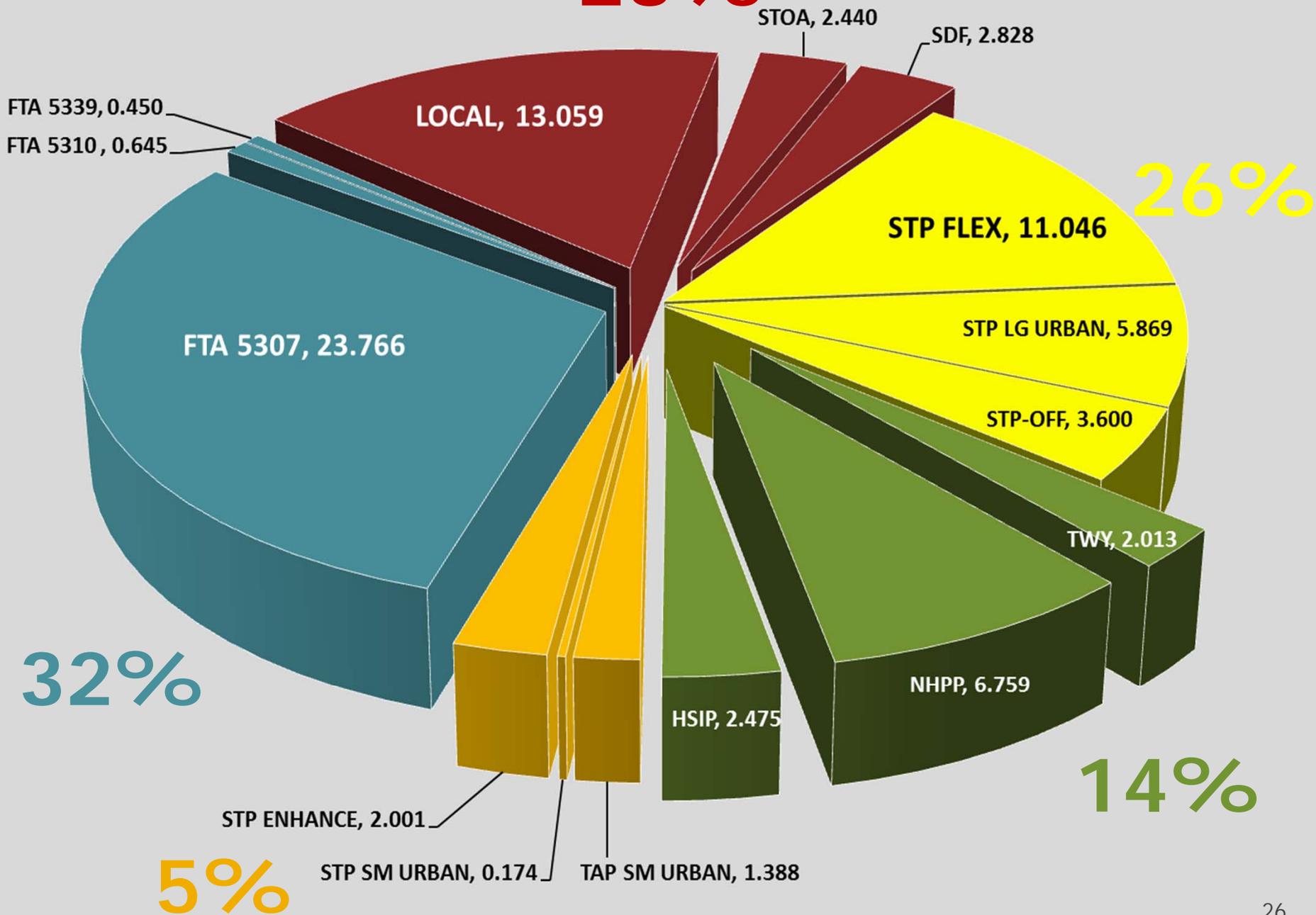


Fiscal Constraint Table

Table 2: 2017 - 2021 UCTC Transport						Total STIP Years					Program Summary				
						FFY 2017			FFY 2018		Net Available		Programmed		
	Net Available ⁵	Rollover ⁶	Programmed	Net Available	Programmed						Net Available	Programmed	Net Available	Programmed	
STP FLEX	1.760	1.624	2.564	1.760	1.760										
STP LG URBAN	.300	4.448	1.300	.300											
STP-OFF	.720	0	.300	.720											
Local Program Total	2.780	6.072	4.164	2.780	1.760										
							7.040		8.308						
							1.200		1.335						
							2.880		2.624						
							11.480		12.266						
											(0.786) (-4%)			(0.283) (-1%)	
TAP SM URBAN	1.388	-	1.388	-							1.138	1.138	1.138	1.138	
STP SM URBAN		-		.174							.174	.174	.174	.174	
STP ENHANCE	2.001	-	2.001	-							2.001	2.001	2.001	2.001	
Other FHWA Total	3.389		3.389	.174							3.313	3.313	3.313	3.313	
FTA 5307	4.646	-	4.646	4.816	4.816						19.296	19.296	23.766	23.766	
FTA 5310	.129	-	.129	.129							.516	.516	0.645	.516	
FTA 5339	.090	-	.090	.090							.360	.360	0.450	.450	
FTA Total ⁷	4.865	-	4.865	5.035	5.035						20.172	20.172	24.861	24.861	
Total Federal Funds	11.034	6.072	12.418	7.989	6.816						34.965	35.751	42.074	42.357	
Non-Federal Match (20%)	2.207	1.214	2.484	1.598	1.598						6.993	7.150	8.415	8.471	
Total STIP Including Match	13.241	7.286	14.902	9.587	8.388	9.488	11.539	9.51	8.371	8.963	41.958	42.901	50.489	50.828	
												(0.943) (-1%)		(0.339) (-0.4%)	

Total Program: \$78.541m

23%



Key Benchmarks

- May 20th: UCTC Technical Committee
- June 2nd: 15 Day Public Comment Period
 - Same-day publication in local papers
- June 9th: Public Meeting @ 244 Fair St.
- June 16th: Public Comment Period closes
- June 19th: UCTC Policy Committee Packet mailed
- June 29th: UCTC Policy Committee
- October 1: 2017 TIP becomes official

Questions?

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Comments

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UCTC

RE: 2017 – 2021 TIP

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