



FFY19-23 Transportation Improvement Program (TIP) Amendment #3

In May 2020 FAST Planning staff developed four options for TIP Amendment #3, which were presented and discussed with the Technical Committee at their regularly scheduled June and July meetings, as well as a Work Session held on June 10th dedicated to refinement of the options. The TIP Amendment was also presented and discussed with the Bicycle & Pedestrian Advisory Committee on June 11th. Following motions made at the July 1st Technical Committee meeting, attached are two options for the TIP Amendment for the Policy Board's consideration to release one or both options for a 30-day public comment period. The purpose and need for the Amendment is outlined below.

1. The TIP is overprogrammed with construction projects in FFY22 using Advance Construction (AC) funding, and DOT Headquarters has requested FAST Planning reduce the amount of AC in the TIP to a more reasonable level.
2. DOT Headquarters reduced the annual allocation of Surface Transportation Program (STP) funds to FAST Planning in FFY21, FFY22, & FFY23 to \$7,716,256 in the new FFY20-23 Statewide Transportation Improvement Program (STIP) approved in April 2020. The previous amounts were: FFY21 - \$7,909,200, FFY22 - \$8,106,900, and FFY23 - \$8,309,600.
3. DOT accelerated the "Airport Way West Improvements" project in the new STIP for construction in FFY21. FAST Planning's "Airport West Bicycle & Pedestrian Facility" project (to complete the connection to the FAI terminal) is currently in design. To achieve economies of scale, it would be advantageous to bid these projects together. However, the current TIP shows construction funding for "Airport West Bicycle & Pedestrian Facility" project after FFY23.
4. There is currently no final design or construction funding included in the TIP for FFY21 or FFY22 for the "FAST Improvement Program" project.
5. The "Barnette Street Reconstruction" is programmed for a design start in FFY21 in the TIP but is an exceptionally large project for FAST Planning to fund. The construction phase exceeds FAST Planning's annual allocation of federal funds and there is possibility of a future decrease in FAST Planning's allocation if/when the MatSu area MPO is established in 2022/23.
6. The "Holmes Road Reconstruction" project needs to be added to the TIP as an illustrative project per a motion by the FAST Planning Policy Board in April 2020.

The following pages present the two options for TIP Amendment #3 that address the items listed above. Differences between the options are highlighted and the construction year for each project in the TIP is projected out to FFY26.

Options for TIP Amendment #3 (highlighted rows note differences between options)

	Option A	Option B
5th Avenue Reconstruction	Delays construction from FFY22 to FFY23	Delays construction from FFY22 to FFY23
Airport West Bicycle & Pedestrian Facility	Accelerates construction to FFY21	Accelerates construction to FFY21
Barnette Street Reconstruction	Removes funding making project illustrative	Delays design start from FFY21 to FFY22
Chena Riverwalk Stage III	Delays construction from FFY21 to FFY22	Delays construction from FFY21 to FFY22
College Road Bus Pullouts	No change	No change
Cowles Street Reconstruction	Delays construction from FFY22 to FFY24	Delays construction from FFY22 to FFY24
Cushman Street Bridge Rehabilitation	No change	No change
FAST Improvement Program	Funds construction in FFY22 at \$1 million	No change, remains unfunded in FFY21 & FFY22
FAST Intersection Improvement Program	No change	No change
FAST Sidewalk Improvement Program	No change	No change
Lathrop Street Extension	No change	No change
Minnie Street Upgrade	Delays final design funding from FFY22 to FFY23	Delays final design funding from FFY22 to FFY23
North Pole Streetlight Standardization	No change	No change
Old Rich Hwy Intersection Improvements	Increases construction funding from \$600k to \$900k	Increases construction funding from \$600k to \$900k
Sign Replacement Stage III	No change	No change
Woll Road Resurfacing & Widening	No change	No change
Yankovich/Miller Hill Road Reconstruction	Delays construction from FFY22 to FFY23	Delays construction from FFY22 to FFY23

Existing FFY19-23 TIP (Administrative Modification #2)

FFY21	FFY22	FFY23	After
Chena Riverwalk Stage III	5th Avenue Reconstruction		Airport West Bicycle & Pedestrian Facility
FAST Intersection Improvement Program	College Road Bus Pullouts		Barnette Street Reconstruction
FAST Sidewalk Improvement Program	Cowles Street Reconstruction		Minnie Street Upgrade
Sign Replacement Stage III	Cushman Street Bridge Rehabilitation		Woll Road Resurfacing & Widening
	Lathrop Street Extension		
	North Pole Streetlight Standardization		
	Old Richardson Highway Intersection Improvements		
	Yankovich/Miller Hill Road Reconstruction		

Illustrative Projects: Bike Lane Signing & Striping, FAST Safety & Efficiency Program, Lacey Street Reconstruction, Nelson Road Bicycle & Pedestrian Facility

Option A – Year of Project Construction

FFY21	FFY22	FFY23	FFY24	FFY25
Airport West Bicycle & Pedestrian Facility	Chena Riverwalk Stage III	5th Avenue Reconstruction	Cowles Street Reconstruction	Minnie Street Upgrade
FAST Intersection Improvement Program	College Road Bus Pullouts	Yankovich/Miller Hill Road Reconstruction	Woll Road Resurfacing & Widening	
FAST Sidewalk Improvement Program	FAST Improvement Program (Surface Upgrades)			
Sign Replacement Stage III	Lathrop Street Extension			
	North Pole Streetlight Standardization			
	Old Richardson Highway Intersection Improvements			
	Cushman Street Bridge Rehabilitation			

Illustrative Projects: Barnette Street Reconstruction, Bike Lane Signing & Striping, FAST Safety & Efficiency Program, Holmes Road Reconstruction, Lacey Street Reconstruction, Nelson Road Bicycle & Pedestrian Facility

Option B – Year of Project Construction

FFY21	FFY22	FFY23	FFY24	FFY25	FFY26
Airport West Bicycle & Pedestrian Facility	Chena Riverwalk Stage III	5th Avenue Reconstruction	Cowles Street Reconstruction	Minnie Street Upgrade	Barnette Street Reconstruction
FAST Intersection Improvement Program	College Road Bus Pullouts	Yankovich/Miller Hill Road Reconstruction	Woll Road Resurfacing & Widening		
FAST Sidewalk Improvement Program	Lathrop Street Extension				
Sign Replacement Stage III	North Pole Streetlight Standardization				
	Old Richardson Highway Intersection Improvements				
	Cushman Street Bridge Rehabilitation				

Illustrative Projects: Bike Lane Signing & Striping, FAST Safety & Efficiency Program, Holmes Road Reconstruction, Lacey Street Reconstruction, Nelson Road Bicycle & Pedestrian Facility