

## January 2021 TIP Amendment Request Summary

### PIN 1722.72 (CR 11 over I-87 Exit 24 Bridge Replacement, BIN 1053680, Town of Warrensburg, Warren County)

(New Project) - County Route 11 over I-87 (Exit 24) has been identified by the Region 1 Structures Engineer as a priority for inclusion in the capital program. The fiscal impacts are being offset by the deferment of a project outside of A/GFTC. Design has commenced with State Funds and will transition to Federal Aid for Detail Design and Construction.

#### CURRENT TIP DATA

#### PROPOSED TIP DATA

PIN TIP#	AMOUNT	FUND SOURCE	PHASE	FFY	AMOUNT	FUND SOURCE	PHASE	FFY
1722.72	N/A	N/A	P	N/A	0.500	SDF	P	19-20
TBD	N/A	N/A	D	N/A	0.500	NHPP	D	20-21
	N/A	N/A	C	N/A	4.500	NHPP	C	21-22
	N/A	N/A	CI	N/A	0.500	NHPP	CI	21-22

### PIN 1761.44 Olmstedville Road (CR 19) Reconstruction, Town of Chester, Warren County

#### *Amended Scope*

The preferred alternative includes a mixture of full depth reconstruction and full depth reclamation with shoulder widening and extensive roadside improvements at a construction cost of approximately \$1,538,500 per mile, which includes a 20% contingency at the design approval stage. The extent of the scope has increased significantly based on geotechnical findings, existing roadway geometry and roadside conditions, and applicable Highway Design Manual (HDM) design criteria for a Rural Major Collector with a 60 mph design speed. The costs increases are attributable to:

- Extent of required full depth reconstruction
- Paved shoulder widening
- Replacement or rehabilitation (cured-in-place pipe lining) of all existing culverts
- Approximately 9,000 LF of new box beam guiderail and appurtenances
- Establishment of ditches and flattening of shoulders to attain recoverable slopes through project limits
- Roadside tree clearing for sight distance improvements

#### *Budget*

	Current STIP	Proposed Amended Budget	Increase / (Decrease)
CONST	2.400	3.877	1.477
CONINSP	0.216	0.388	0.172
<b>Total</b>	<b>2.616</b>	<b>4.265</b>	<b>1.649</b>

**PIN 1761.45 Oxbow Hill / Moon Hill Road (CR 63) Rehabilitation, Town of Queensbury, Warren County**

***Amended Scope***

The preferred alternative consists of primarily full depth reconstruction, segments of pavement preservation with shoulder widening, and extensive roadside improvements at an estimated construction cost of approximately \$1,702,00 per mile. The design phase is at Advanced Detail Plans and therefore, no contingency is included in the estimated cost. The scope has increased significantly based on geotechnical findings, existing roadway geometry, drainage and roadside conditions, and applicable HDM design criteria for a Urban Major Collector with a 45 mph design speed. The costs increases are attributable to:

- Expansion of full depth reconstruction limits
- Paved shoulder widening
- Storm water collection, conveyance and treatment facilities
- Work Zone Traffic Control

***Budget***

	Current STIP	Proposed Amended Budget	Increase / (Decrease)
CONST	0.680	1.992	1.312
CONINSP	0.062	0.200	0.138
<b>Total</b>	<b>0.742</b>	<b>2.192</b>	<b>1.450</b>

**PIN 1761.46 East River Drive (CR 16) & Call Street (CR 32) Rehabilitation, Town of Lake Luzerne,**

**Warren County**

***Amended Scope***

The preferred alternative consists of a mixture of shoulder reconstruction, spot full depth reclamation and HMA overlays segments with extensive superelevation corrections and drainage repairs/improvements at an estimated construction cost of approximately \$665,00 per mile, which includes a 20% contingency at the design approval stage. The scope has increased significantly based on geotechnical findings, existing roadway and roadside conditions, and applicable HDM design criteria for Urban Major Collectors with 50-60 mph design speeds. The costs increases are attributable to:

- Extent of shoulder reconstructions and spot full depth reclamations
- Superelevation corrections
- Drainage repairs and improvements
- Work Zone Traffic Control

***Budget***

	Current STIP	Proposed Amended Budget	Increase / (Decrease)
CONST	1.140	2.460*	1.320
CONINSP	0.100	0.245	0.145
<b>Total</b>	<b>1.240</b>	<b>2.705</b>	<b>1.465</b>

\*Cost includes \$192,500 of funds to be requested from HSIP for superelevation improvements to address safety deficiencies.