

NOACA SFY 2021 – 2024 TIP DEVELOPMENT RECOMMENDED PROJECTS FOR NOACA CONTROLLED FUNDS

**Planning and Programming Committee
July 12, 2019**

NOACA SFY 2021 – 2024 TIP DEVELOPMENT RECOMMENDED PROJECTS FOR NOACA CONTROLLED FUNDS

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ACTION REQUESTED

Recommend this item to the Executive Committee for placement on the September 2019 Board of Directors' agenda:

- Approval of the projects recommended to be funded with NOACA STBG and TAP administered funds for the SFY 2021 – 2024 Transportation Improvement Program (TIP)

PREVIOUS ACTION

Presented the methodology to filter and evaluate projects to Transportation Subcommittee and Planning and Programming Committee for information and input.



BACKGROUND

NOACA is developing its SFY 2021 – 2024 TIP

The SFY 2021 – 2024 TIP will:

- Be in effect from July 1, 2020 through June 30, 2024;
- Contain road, bridge, public transit and other transportation projects scheduled for implementation; and
- Include projects supported by federal funds through:
 - ODOT
 - Transit Agencies
 - NOACA
 - **Surface Transportation Block Grant (STBG) program**
 - **Transportation Alternatives (TAP)**
 - **Congestion Mitigation and Air Quality (CMAQ)**

BACKGROUND

Approximately 700 projects were identified through a comprehensive planning totaling more than \$1B needed for implementation through the 2021 - 2024 time frame.

- Needs far exceed the NOACA funding available
- Projects recommended for NOACA funding in the TIP should represent the priorities in the LRTP and align with transportation management initiatives

Project recommendations using the approved methodology.

BACKGROUND

Methodology

Filtered top 25% of all NOACA TAM plan and sponsor requested preservation projects by cost effectiveness

- Approximately 170 projects were distributed by each county's percent share of the region's VMT (vehicle miles travelled)

Incorporated all other NOACA plan list projects

- Safety and Congestion and Transportation Alternatives projects
- Regionally significant projects
 - Important to economy, regional travel and destinations

Evaluated all projects against approved regional significance and planning criteria and other considerations



BACKGROUND

Project Evaluation Approach (cont'd)

- **Regional Significance Criteria**
 - Roadway/Transportation Alternatives Significance, Job Centers, Education/Government/Medical, Intermodal Facilities, Cultural/Sports/Entertainment; and
- **Planning Criteria**
 - Safety/Congestion Priority locations, Freight Plan Priority Routes, Public Transit Priority Corridors, Bicycle and Pedestrian Networks or TLCI/STRS Studies, Transit Oriented Development Projects; and
- **Other Considerations**
 - Geographic Equity
 - Environmental Justice, Urban Core Community or Disadvantaged Community

BACKGROUND

Project recommendations

- **In accordance with the approved approach**
 - 94 new projects recommended
 - \$119 M in NOACA STBG and TAP program funding
 - 50 different communities
- **Recommendations include \$3.5 M (10%) annual over-programming (\$35 M average annual available)**
 - ‘Reasonably expected to be available’ based on historic averages of increased funding due to projects coming in under budget or cancellations

BACKGROUND

Project recommendations

- Funding recommendations guided by Urbanized Area population percentages
 - Basis for which funds are allocated to NOACA

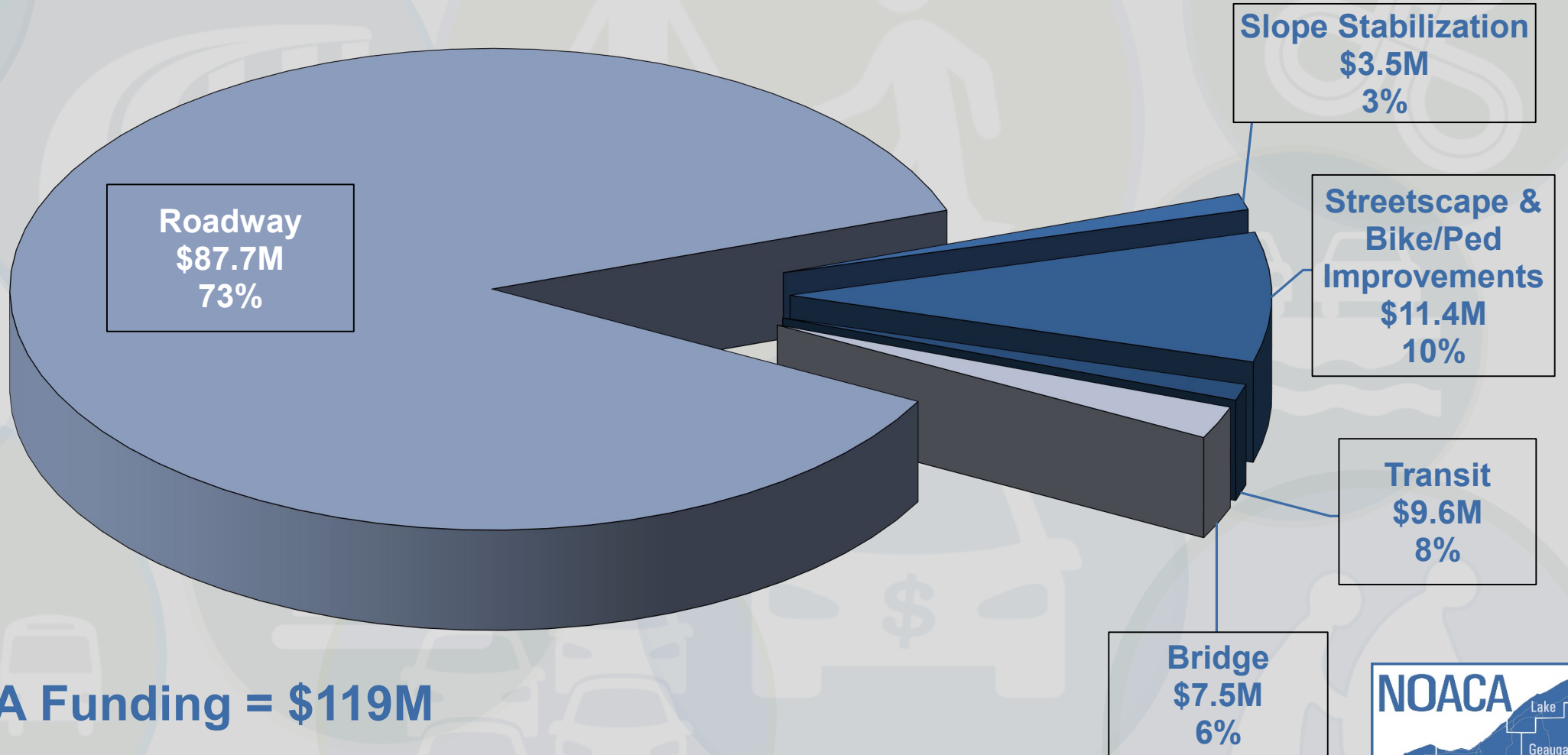
	TOTAL \$ RECOMMENDED	NOACA URBANIZED POPULATION	% OF URBANIZED POPULATION	TOTAL \$ BY URBANIZED POPULATION	\$ Difference (Rec vs. Urb Pop)
CUYAHOGA	\$55,636,256	875,860	46.5%	\$55,636,256	\$0
CLEVELAND	\$25,195,629	396,815	21.0%	\$25,195,629	\$0
GEAUGA	\$1,651,475	25,966	1.4%	\$1,651,475	\$0
LAKE	\$13,663,950	215,135	11.4%	\$13,663,950	\$0
LORAIN	\$16,053,895	253,066	13.4%	\$16,053,895	\$0
MEDINA	\$7,568,635	118,900	6.3%	\$7,568,635	\$0
	\$119,769,840	1,885,742		\$119,769,839	

- Projects eligible in both urbanized and rural areas



BACKGROUND

NOACA Funding by General Project Type



Total NOACA Funding = \$119M



BACKGROUND

Impact of recommended projects:

- 102 miles of roadway improved and enhanced
- 100,000 sq/ft deck area improved for 3 bridges
- 4 miles of streetscape and bike/ped improvements
- 4 rail car replacements
- Irishtown Bend bank stabilization



BACKGROUND

Draft NOACA STBG and TAP Programs Budget Summary

NOACA STBG PROGRAM SUMMARY	DRAFT 2021-2024 TIP RECOMMENDATIONS				
	2021	2022	2023	2024	TOTAL
TOTAL AVAILABLE BUDGET*	\$42,853,690	\$32,165,641	\$32,808,954	\$33,465,133	\$141,293,418
TOTAL COMMITMENTS**	\$44,096,902	\$36,731,649	\$40,479,689	\$34,292,338	\$155,600,578
TOTAL BALANCE	(\$1,243,212)	(\$4,566,008)	(\$7,670,735)	(\$827,205)	(\$14,307,160)
* Available budget includes an estimated growth of 2% per year as received through the FAST Act					
** Total commitments includes 10% over available budget to account for estimated funds made available due to projects coming in under and cancellations					

NOACA TAP PROGRAM SUMMARY	DRAFT 2021-2024 TIP RECOMMENDATIONS				
	2021	2022	2023	2024	TOTAL
TOTAL AVAILABLE BUDGET (SUBTOTAL)	\$3,153,491	\$3,216,561	\$3,280,892	\$3,346,510	\$12,997,454
TOTAL COMMITMENTS	\$3,077,304	\$3,000,000	\$3,000,000	\$5,238,275	\$14,315,580
TOTAL BALANCE	\$76,187	\$216,561	\$280,892	(\$1,891,765)	(\$1,318,125)
* Available budget includes an estimated growth of 2% per year as received through the FAST Act					
** Total commitments includes 10% over available budget to account for estimated funds made available due to projects coming in under and cancellations					

- Nearly \$170 M total existing and new commitments



NEXT STEPS

Project funding recommendations will be presented to Board of Directors for approval on September 13, 2019.

- Upon Board approval, staff will work with sponsors of approved projects to finalize scopes, schedules and budgets for inclusion in the SFY 2021 – 2024 TIP.

The final draft TIP will be presented to:

- Planning and Programming Committee for its recommendation to the Board on January 17, 2020; and
- The Board of Directors on March 6, 2020 for approval

ACTION

Recommend this item to the Executive Committee for placement on the September 2019 Board of Directors' agenda:

- Approval of the projects recommended to be funded with NOACA STBG and TAP administered funds for the SFY 2021 – 2024 Transportation Improvement Program (TIP)



**Motion
Second
Discussion
Put the Question**



**NORTHEAST
OHIO**

Lake
Geauga
Cuyahoga
Lorain
Medina

**AREAWIDE
COORDINATING
AGENCY**

NOACA: Planning For Greater Cleveland

NOACA will **STRENGTHEN** regional cohesion, **PRESERVE** existing infrastructure, and **BUILD** a sustainable multimodal transportation system to **SUPPORT** economic development and **ENHANCE** quality of life in Northeast Ohio.

