Project Updates & Final Applications

Attributable Funds Committee November 4, 2020



Agenda

- 4. Commitment Updates
 - Funding recommendations for updates
- 5. Overview of available funding
- 6. Summary of Final Applications Applications
- 7. Timeline and next steps

Funding Management Process



4. Updated Applications

- Updates received for 25 projects
 - 5 phases of 70/71 (2D, 3, 4B, 4H & 6R)
- All commitments (future dollars):
 - Committed: \$97M
 - Requesting: \$105M
 - Net Change: +\$8M (8%)
- No projects withdrawn

Significant Changes to Previous Commitments

- Trabue Road Bridge
 - Only request for significant change
 - System preservation category
 - Original commitment (2016 cycle): \$2.44M
 - Updated commitment (2018 cycle): \$2.42M
 - 2020 request: \$3.46M
 - Construction in SFY 22
 - Coordination with the surrounding jurisdictions and agencies identified need for enhanced complete street components than originally anticipated
 - Changes require additional deck, substructure and superstructure
- Staff Recommends approval of requested changes

5. Estimated Funding Available by Category

\$69 million available

- Major Widening/New Roadway
 - \$35 to \$55 million
- Minor Widening/Intersections/Signals
 - \$10 to \$30 million
- System Preservation
 - \$4 to \$15 million
- Transit
 - \$3 to \$25 million
- Bicycle and Pedestrian
 - Up to \$10 million
- Based on updated requests to outstanding commitments

6. Final Applications

- 31 projects from 10 agencies
- \$197M in 2020 dollars requested (~\$69M available)
- 6 Major Widening and New Roadway projects
 - \$59M requested
 - \$35M to \$55M available
- 9 Minor Widening, Intersection, and Signals projects
 - \$61M requested
 - \$10M to \$30M available
- 5 <u>System Preservation</u> projects
 - \$13M requested
 - \$4M to \$15M available
- 9 Transit projects
 - \$59M requested
 - \$3M to \$25M available
- 2 Bike and Pedestrian projects
 - \$5M requested
 - Up to \$10M available

Major Widening & New Roadway

Final Applications

Map ID	Project Title	Agency	MORPC Funds Requested (2020 \$)
101	E. Broad Street, Outerbelt Street to Reynoldsburg-New Albany Road	City of Columbus	\$13,702,880
102	Brice Road, from Chantry Drive to south of Channingway Boulevard	City of Columbus	\$15,000,000
105	Broad Street (State Route 16) - Downtown Pataskala Improvement Project	City of Pataskala	\$6,771,681
106	DEL-CR124-8.51 Home Road Extension, Phase 4	Delaware County Engineer	\$6,900,000
108	DEL-TR114-01.93 Orange Road under CSX/NS Grade Separation	Delaware County TID	\$6,300,000
109	Havens Corners Road Improvements Phase 1	Franklin County Engineer	\$10,723,200
		TOTAL	\$59,397,761

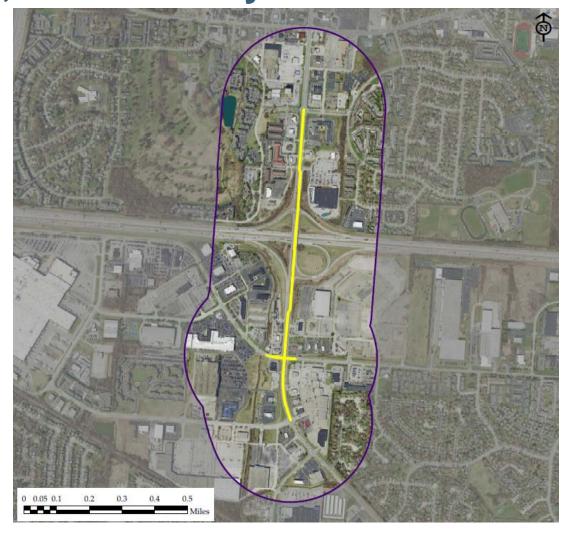
101 - E. Broad Street, Outerbelt Street to Reynoldsburg-New Albany Road



Request (FY20 \$): \$13,702,880 CON SFY: 2027

102 - Brice Road, from Chantry Drive to south of Channingway

Boulevard



Request (FY20 \$): \$15,000,000

105 - Broad Street (State Route 16) - Downtown Pataskala Improvement Project



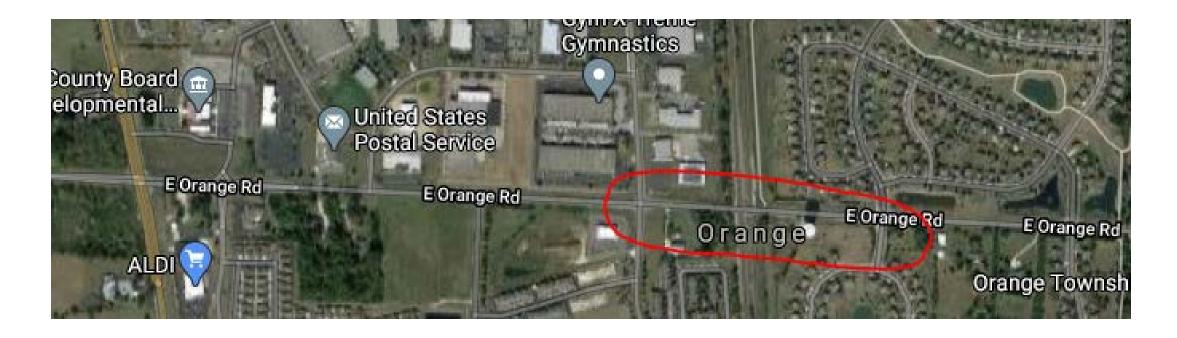
Request (FY20 \$): \$6,771,681

106 - DEL-CR124-8.51 Home Road Extension, Phase 4A



Request (FY20 \$): \$6,900,000

108 - DEL-TR114-01.93 Orange Road under CSX/NS Grade Separation



Request (FY20 \$): \$6,300,000 CON SFY: 2026

109 - Havens Corners Road Improvements Phase 1



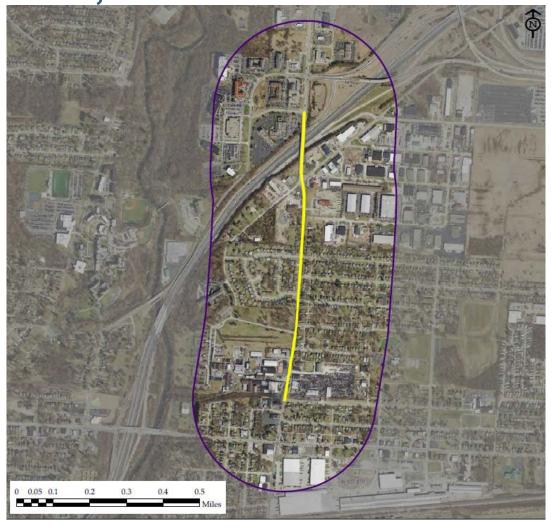
Request (FY20 \$): \$10,723,200

Minor Widening, Intersection & Signals

Final Applications

Map ID	Project Title	Agency	MORPC Funds Requested (2020 \$)
202	Cassady Avenue, Seventh Avenue to Demonye Road	City of Columbus	\$8,552,763
204	Refugee Road at Hines Road	City of Columbus	\$4,144,800
205	Hilliard Rome Road at Renner Road	City of Columbus	\$9,579,152
206	Sancus Boulevard, from Worthington Woods Boulevard to Lazelle Road	City of Columbus	\$8,420,605
207	North Cassady Avenue	Franklin County Engineer	\$8,848,000
208	SR 161 and Linworth Road Improvements	Franklin County TID	\$6,800,000
209	Dublin-Granville Road (SR-161), from Ambleside Drive to Maple Canyon Avenue	City of Columbus	\$9,600,000
210	SR 37 (E. Central Ave.) Improvements	City of Delaware	\$5,400,000
211	Trabue Road (Lake Shore Drive to Riverside Drive)	Franklin County Engineer	\$4,861,600
		TOTAL	\$61,345,320

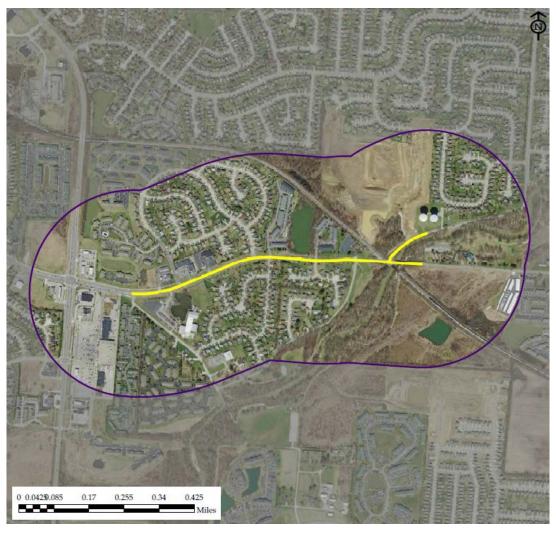
202 - Cassady Avenue, Seventh Avenue to Demonye Road



CON SFY: 2027

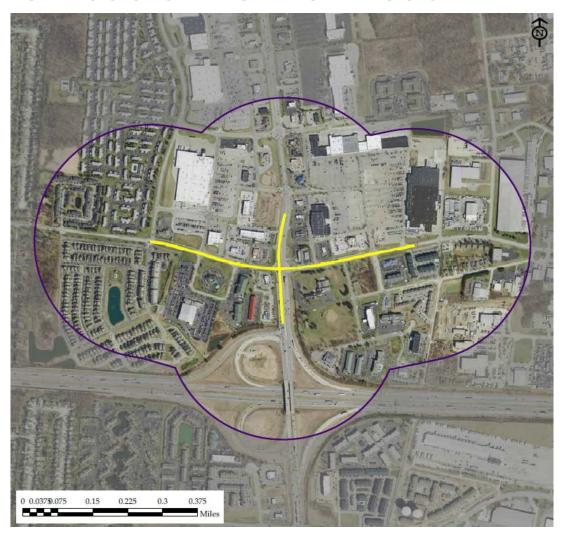
Request (FY20 \$): \$8,552,763

204 - Refugee Road at Hines Road



Request (FY20 \$): \$4,144,800

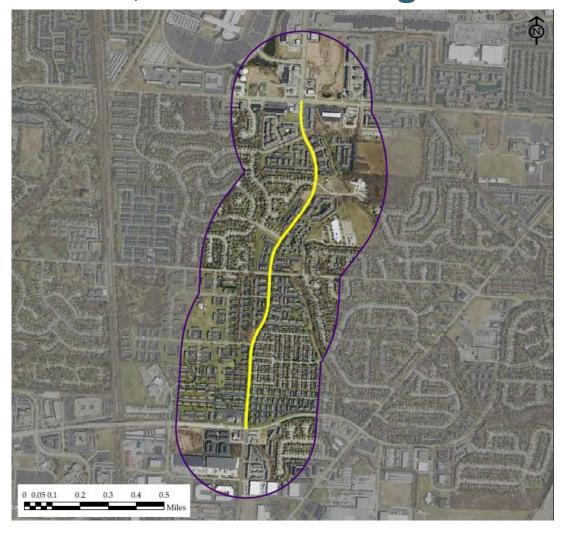
205 - Hilliard Rome Road at Renner Road



Request (FY20 \$): \$9,579,152

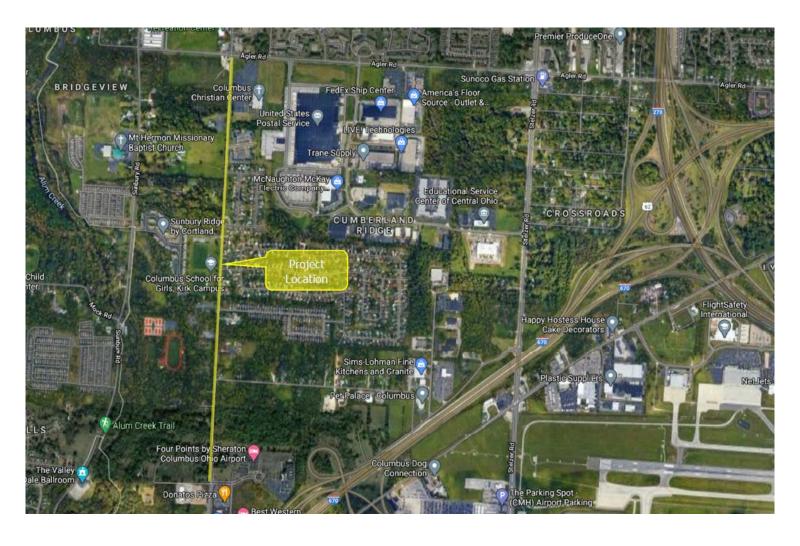
206 - Sancus Boulevard, from Worthington Woods Boulevard to

Lazelle Road



Request (FY20 \$): \$8,420,605

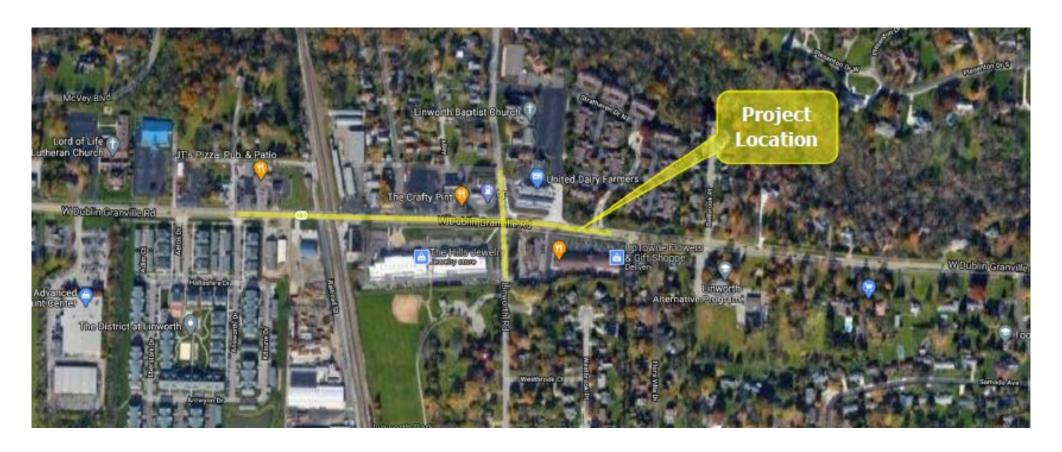
207 - North Cassady Avenue



CON SFY: 2026

Request (FY20 \$): \$8,848,000

208 - SR 161 and Linworth Road Improvements



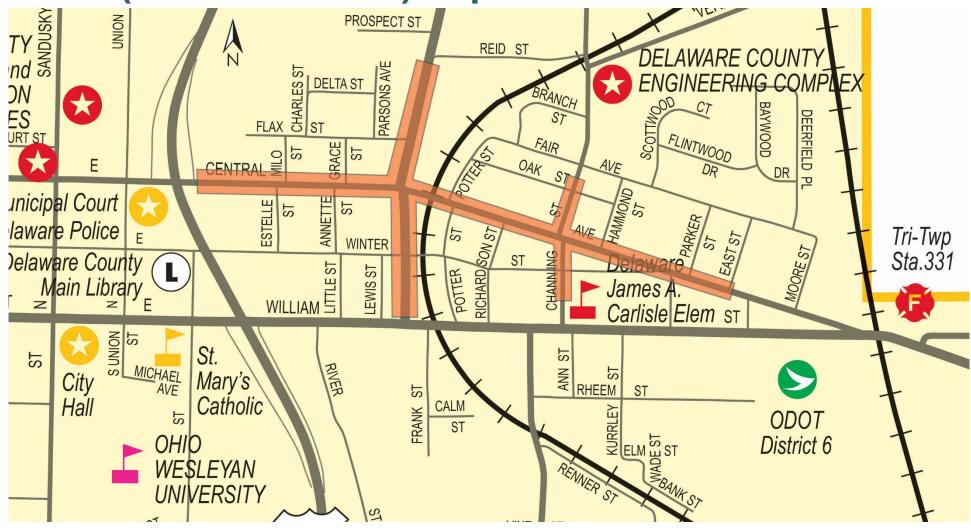
Request (FY20 \$): \$6,800,000 CON SFY: 2026

209 - Dublin-Granville Road (SR-161), from Ambleside Drive to Maple Canyon Avenue



Request (FY20 \$): \$9,600,000 CON SFY: 2026

210 - SR 37 (E. Central Ave.) Improvements



Request (FY20 \$): \$5,400,000

211 - Trabue Road (Lake Shore Drive to Riverside Drive)



Request (FY20 \$): \$4,861,600

System Preservation

Final Applications

Map ID	Project Title	Agency	MORPC Funds Requested (2020 \$)
301	Cleveland Avenue Resurfacing	City of Columbus	\$2,253,189
302	Downtown Signals, Rich Street Signal Replacements	City of Columbus	\$1,429,245
303	East Cooke Road Phase 1	Franklin County Engineer	\$4,031,200
305	Bale-Kenyon Phase 1	Orange Township	\$1,849,440
306	Fifth Avenue Signal Replacements, from North Star to High Street	City of Columbus	\$3,217,760
		TOTAL	\$12,780,834

301 - Cleveland Avenue Resurfacing



CON SFY: 2024

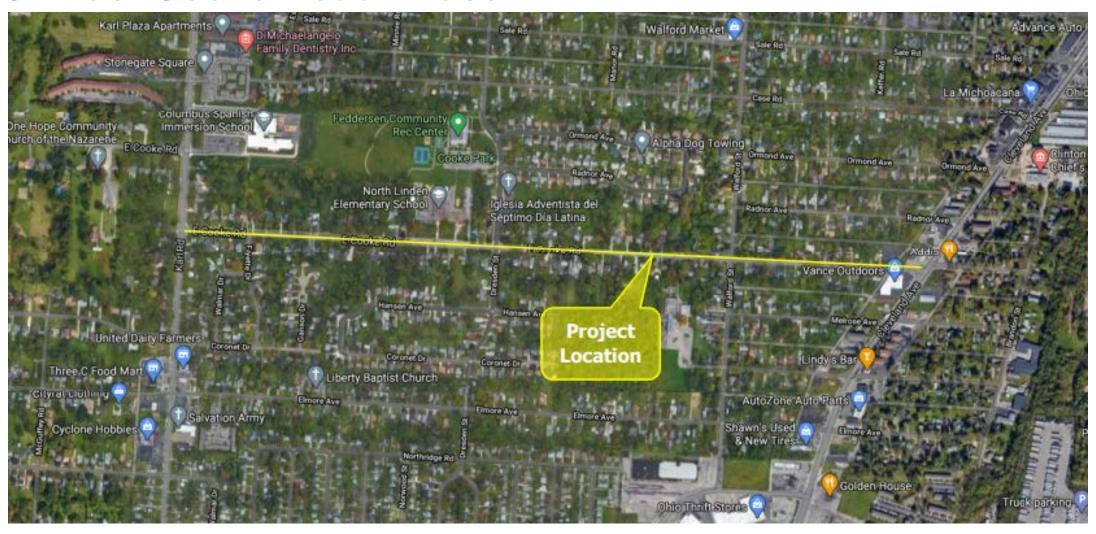
Request (FY20 \$): \$2,253,189

302 - Downtown Signals, Rich Street Signal Replacements



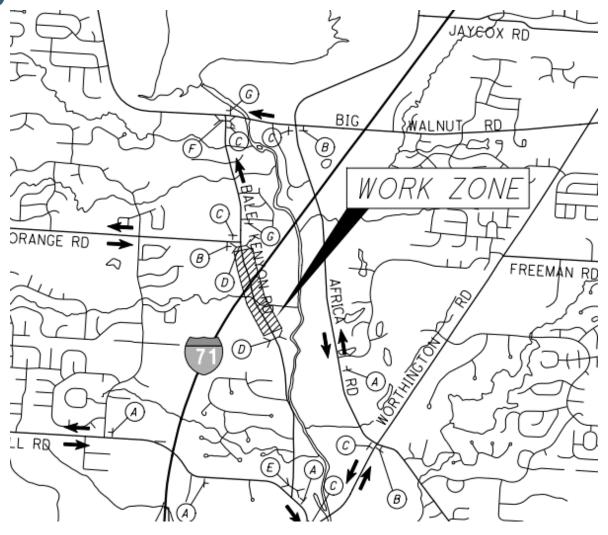
Request (FY20 \$): \$1,429,245 CON SFY: 2026

303 - East Cooke Road Phase 1



Request (FY20 \$): \$4,031,200

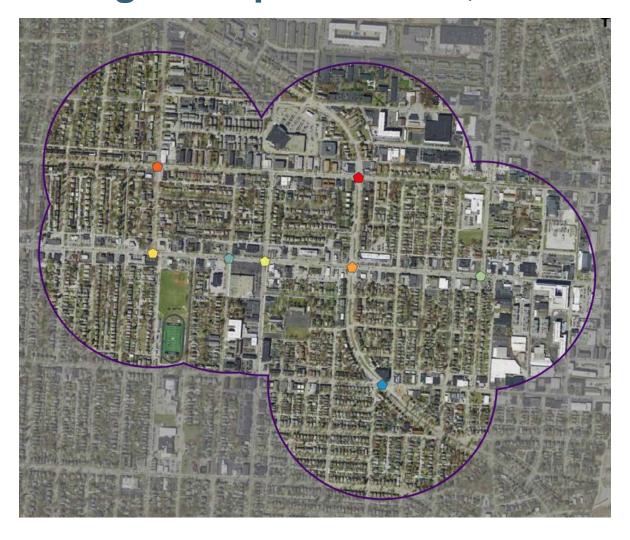
305 – Bale-Kenyon Phase 1



Request (FY20 \$): \$1,849,440

306 - Fifth Avenue Signal Replacements, from North Star to

High Street



Request (FY20 \$): \$3,217,760

Transit

Final Applications

Map ID	Project Title	Agency	MORPC Funds Requested (2020 \$)
401	EV Charging Stations	Central Ohio Transit Authority	\$800,000
402	Corridor Initiative and Strategic Corridor Land Acquisition	Central Ohio Transit Authority	\$16,000,000
403	McKinley Avenue Facility Renovation	Central Ohio Transit Authority	\$3,500,000
405	Rickenbacker Area Mobility Center	Central Ohio Transit Authority	\$3,975,000
406	Transit Shelters and Stops	Central Ohio Transit Authority	\$600,000
408	COTA//Plus Service Expansion	Central Ohio Transit Authority	\$2,651,386
409	Replacement Transit Vehicles	Central Ohio Transit Authority	\$23,896,171
410	Replacement Transit Vehicles	Delaware County Transit Board	\$1,008,000
411	Columbus/COTA Communications Infrastructure	City of Columbus	\$6,270,000
		TOTAL	\$58,700,557

401 – EV Charging Stations

- Install publicly accessible EV charging stations at 10 Park and Rides or Transit Centers between SFYs 2021
 2024.
- approximately three (3) Level 1 EV charging stations with two (2) plugs each
- install at three (3) locations per year in SFYs 2021-2024
- Total request (FY20 \$): \$800,000

402 - Corridor Initiative and Strategic Corridor Land Acquisition

- Preliminary Engineering: Continue design and engineering work to the point of FTA project entry into the CIG pipeline.
 - Northwest Corridor (FY22)
 - One other Corridor to be determined by the LinkUS Strategic Working Group (FY23-24)
- Strategic Land Purchases, SFYs 2025-2026
 - For a downtown 'convergence' site for multiple corridors and multi-modal transfer center
 - Applicable site(s) for strategic nodal development and right-of-way acquisition along with East-West Corridor
- Total request (FY20 \$): \$13,000,000

403 – McKinley Avenue Facility Renovation

- Funds to be used for electric infrastructure to support charging of electric-powered buses
- Total request (FY20 \$): \$3,500,000
- Requested for FY22

405 – Rickenbacker Area Mobility Center

- Construct a hub connecting multiple rural, workforce, and urban transit systems in one multi-use space
- Requested phases (FY20 \$)
 - Design: \$600,000 in FY21
 - Construction: \$3,375,000 in FY22

406 – Transit Shelters and Stops

- Criteria: 35 average daily boardings
- Request for construction 100 locations (FY20 \$)
 - FY22: 50 locations, \$300,000
 - FY23: 50 locations, \$300,000

408 - COTA//Plus Service Expansion

- On-demand micro-transit service that operates within a defined zone as a means for first-mile / last-mile connectivity to fixed-route service
- Add service to 2 areas:
 - Hilltop/Franklinton
 - To be determined
- Requesting funds for 55% of operating costs including labor, fuel, marketing, vehicle maintenance, technology fees and overhead.
 - Hilltop/Franklinton
 - Year 1: \$416,540
 - Year 2: \$555,386
 - Year 3: \$610,925
 - Future Zone TBD
 - Year 1: \$344,668
 - Year 2: \$344,668
 - Year 3: \$379,157

409 – Replacement Buses

- 8 vehicles/year CNG or electric for fixed route service
- SFYs 2023-2027
- \$20,108,602

410 – Replacement Transit Vehicles

- Delaware County Transit Board
- Replace 9 light-vehicles over a two-year period
- \$1,008,000 in SFYs 2022-2023

411 - Columbus/COTA Communications Infrastructure

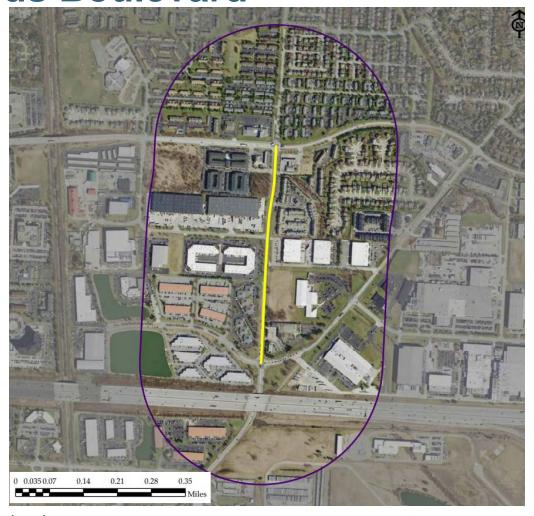
- Install fiber optic cable in new conduit and aerial along utility poles necessary to launch the Northwest and East-West rapid transit corridors
- Requesting 100% of construction: \$6,270,000 (FY20 \$)
- SFY 2027
- Can be scaled or phased with LinkUS launch

Bicycle & Pedestrian

Final Applications

Map ID	Project Title	Agency	MORPC Funds Requested (2020 \$)
501	Sancus Boulevard SUP, from Worthington Galena Road to Worthington Woods Boulevard	City of Columbus	\$1,442,400
502	Big Walnut Trail - Little Turtle to Cherrybottom Park/Alum Creek Trail	City of Columbus	\$3,814,763
		TOTAL	\$5,257,163

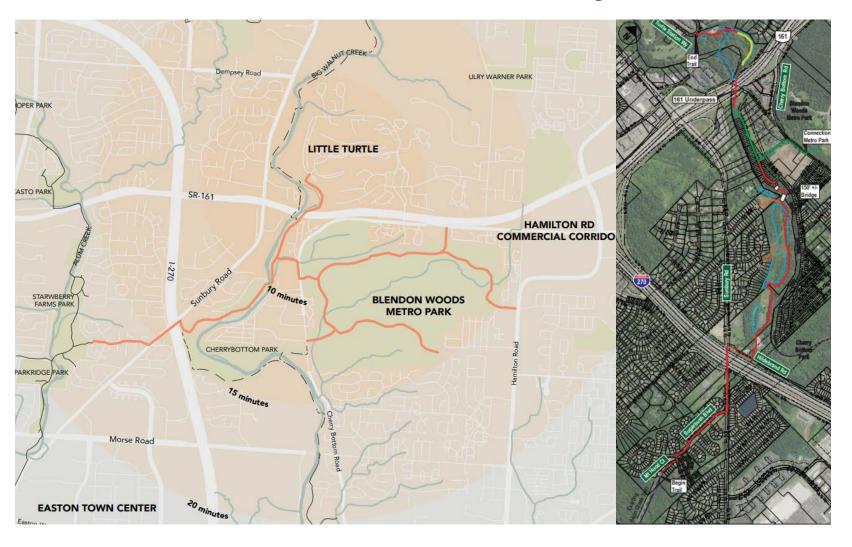
501 – Sancus Boulevard SUP, from Worthington Galena Road to Worthington Woods Boulevard



Request (FY20 \$): \$1,442,400

502 - Big Walnut Trail - Little Turtle to Cherrybottom Park/Alum

Creek Trail



Request (FY20 \$): \$3,814,763

Application Timeline 2020-21

November 4: AFC meets to approve modifications to outstanding funding commitments. Staff presents a summary of each final application for new funding.

November: Staff applies scoring criteria to the applications for new funding commitments to develop a preliminary ranking of applications.

December 2: AFC meets at approximately 10 a.m. (following TAC) to review MORPC staff preliminary scoring and ranking of the applications.

December: AFC provides feedback to staff on preliminary scoring. Staff revises scoring as needed.

January 6: Staff's revised ranking within each Activity Category and information relative to preparation for development draft recommendations provided to AFC members for review.

January 20: AFC meets at 10:00 a.m. to develop a draft recommendation of new funding commitments.

February 3: AFC meets at approximately 10 a.m. (following TAC) to present member feedback on the draft recommendation and to consider final adjustments to the draft recommendation of funding commitments and approve it for the public review and comment period.

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