

FBRMPO Board

08.27.20

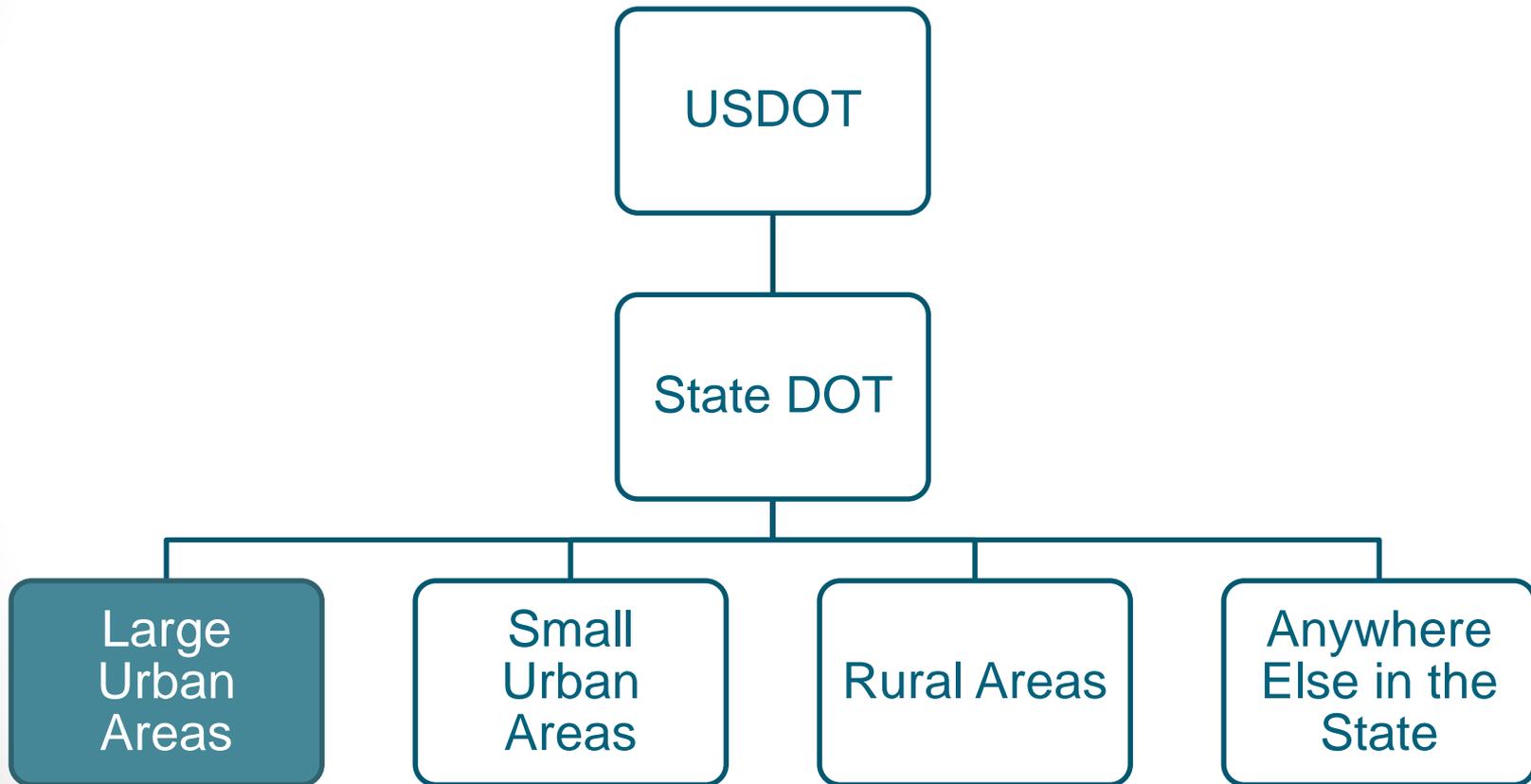
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STBGDA & TAPDA PROJECT SELECTION

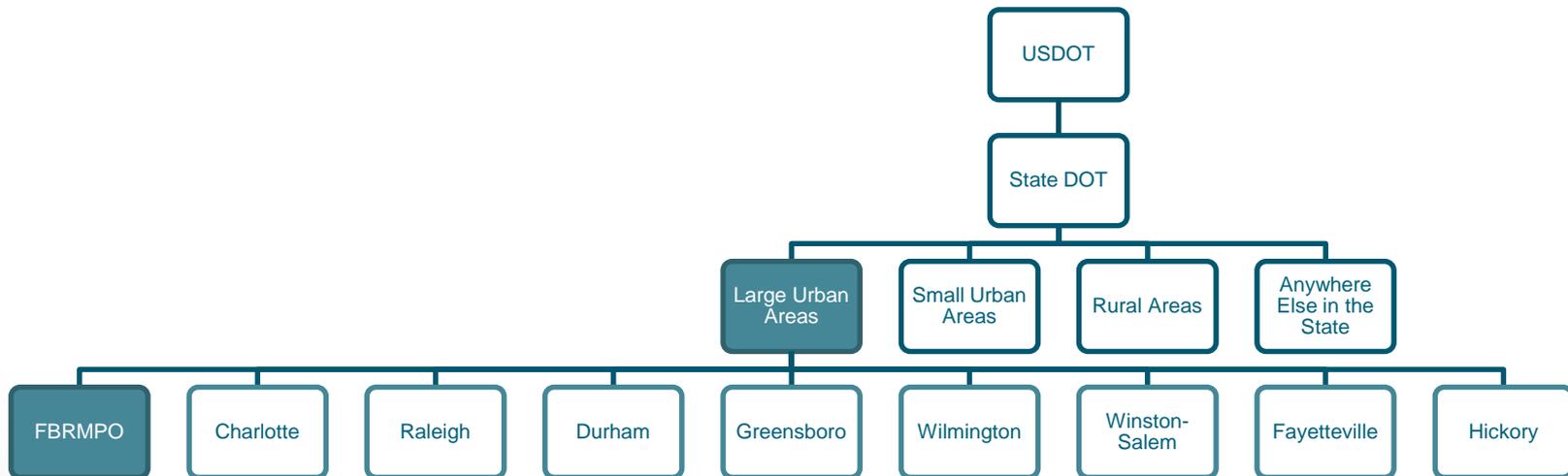
What are STBGDA/TAPDA Funds?

- Both are Federal Funding Programs
- STBGDA = Surface Transportation Block Grant Direct Allotment
- TAPDA = Transportation Alternatives Program Direct Allotment
- 20% Local Match Required for Both Funds

How Are These Funds Distributed?



How Are These Funds Distributed?



FBRMPO Allotment

- \$4,250,000/year in STBGDA
- \$330,000/year in TAPDA
- NOTE: those are based on estimates/forecasts, federal authorizations determine actual funding amounts
- MORE NOTE: bonus allocations also happen (when the state utilizes more of its federal funds, it sometimes gets additional allocations) -> that's why we've agreed to let the state flex between the MPO's STBG allotment and NCDOT's

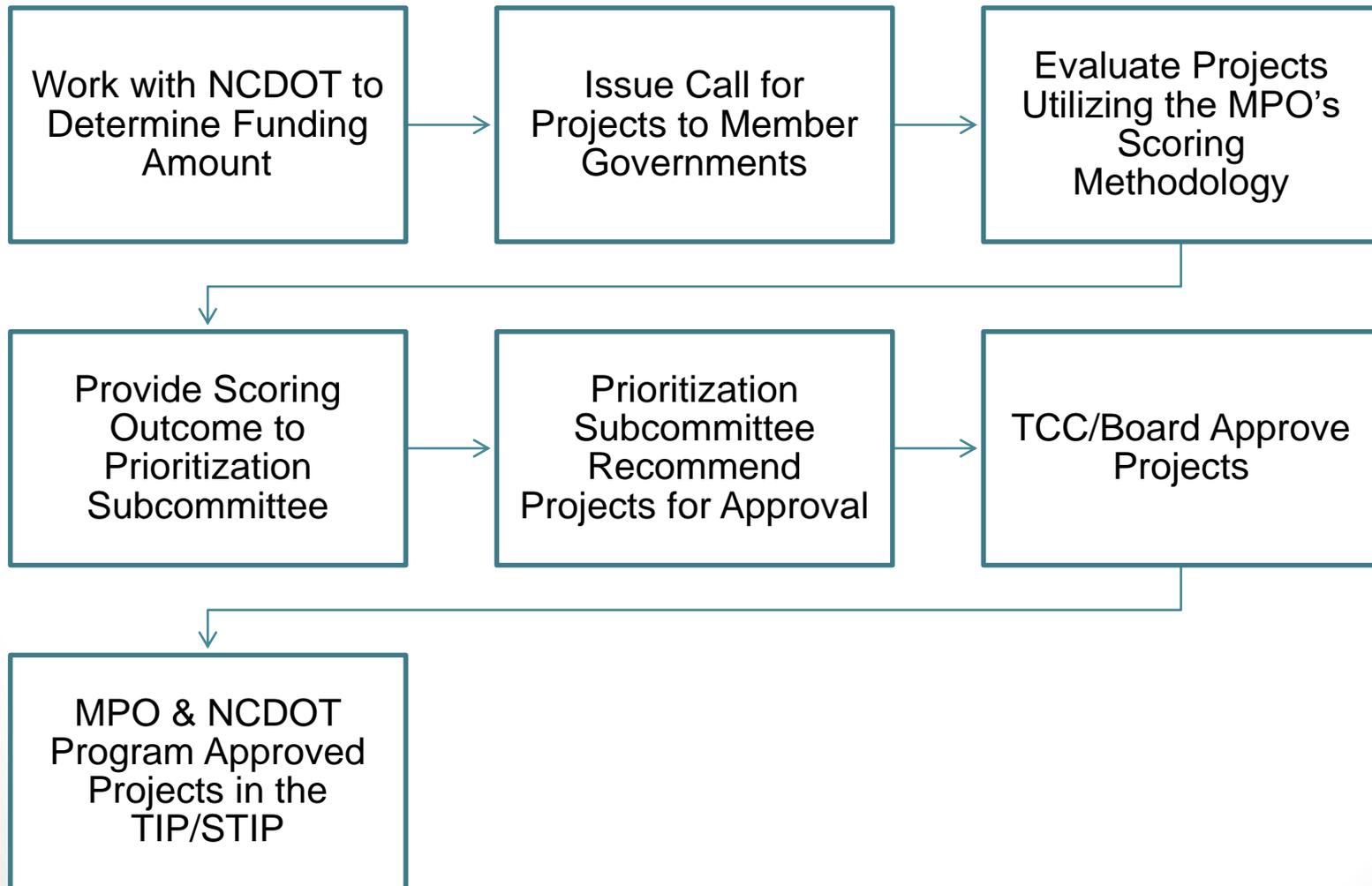
STBGDA/TAPDA Eligibilities

- Anything eligible for TAPDA is eligible for STBGDA, but not vice-versa
- Highway projects on federal-aid roadways (construction & maintenance), including tunnels and bridges
- Off-system bridges
- Transportation Alternatives (bike/ped projects that can prove a transportation purpose)
- Transit Capital projects
- ITS Capital Improvements
- Environmental Mitigation
- Truck Parking
- Mitigation of Natural Hazards (including wildlife)
- And more!

A Note on NCDOT's Role

- Per 23 USC 133(e) NCDOT is considered the obligating authority (i.e. Federal Funds flow to the State and then to MPOs with > 200,000 population/TMAs)
- The NCDOT financial crisis has caused a number of projects to be suspended

Call for Projects



Call for Projects

- *BIG* Change from the Past- This Call for Projects Intends to Program FIVE YEARS OF FUNDS (FY 22- FY 26), has been Two Years in the Past
- Next Call Planned for January, 2022 (16 months away) for FY 27- FY 28

MPO Scoring Methodology

- Allows Highway, Bike/Ped, and Transit to Compete
- Geographic Equity (Large vs. Small Jurisdictions)
- Local Priority Points
- Local Match
- Planning Background
- Project Phase
- Mode Effectiveness
- Cost Effectiveness

Prioritization Subcommittee Recommendation

- Fund Top 13 Scoring Projects, Leave Approximately \$1,600,000 for potential cost overruns

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PROJECTS RECOMMENDED FOR FUNDING

Broadway Street Sidewalks

NCDOT Division 13

Funding Requested: \$310,000

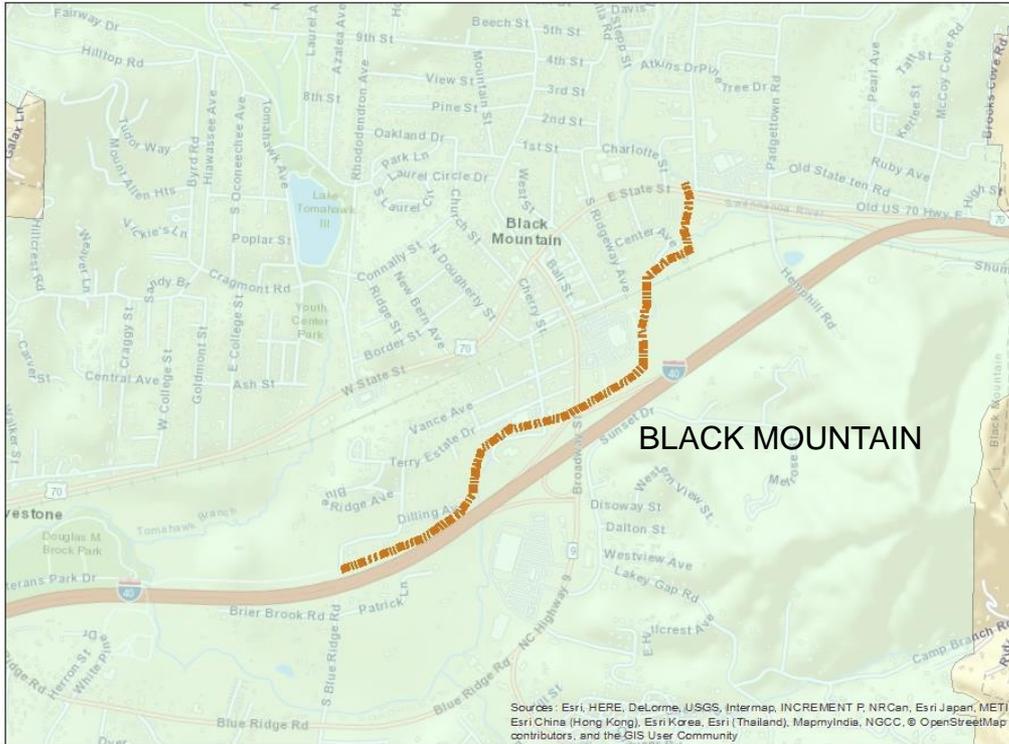


TOTAL	63
Geographic Equity	10
Local Priority	3
Local Match	5
Plan Compliant	5
Project Phase	10
Prior Funding	5
Mode-Effectiveness	15
Cost Effectiveness	10

Riverwalk Greenway

Town of Black Mountain

Funding Requested: \$960,000



\$4,007,000 put towards the project previously

TOTAL	61
Geographic Equity	20
Local Priority	5
Local Match	0
Plan Compliant	5
Project Phase	10
Prior Funding	5
Mode-Effectiveness	13
Cost Effectiveness	3

Clear Creek Greenway

City of Hendersonville

Funding Requested: \$1,960,380



TOTAL	54
Geographic Equity	20
Local Priority	10
Local Match	0
Plan Compliant	5
Project Phase	10
Prior Funding	0
Mode-Effectiveness	8
Cost Effectiveness	1

Charlotte/240 Interchange

NCDOT Division 13

Funding Requested: \$688,250



TOTAL	48
Geographic Equity	10
Local Priority	3
Local Match	10
Plan Compliant	0
Project Phase	10
Prior Funding	0
Mode-Effectiveness	11
Cost Effectiveness	4

Ecusta Trail Phase I

Henderson County

Funding Requested: \$1,142,038

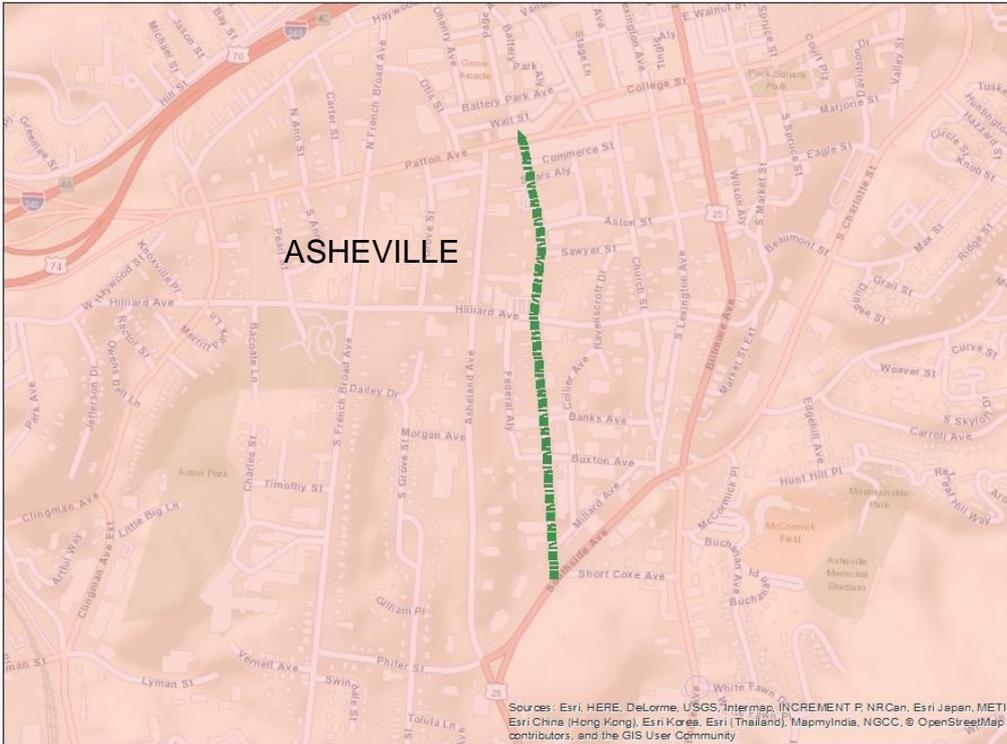


TOTAL	47
Geographic Equity	10
Local Priority	5
Local Match	0
Plan Compliant	5
Project Phase	10
Prior Funding	5
Mode-Effectiveness	10
Cost Effectiveness	2

Coxe Avenue Improvements

City of Asheville

Funding Requested: \$9,040,000



\$420,000 put towards the project previously

TOTAL	45
Geographic Equity	10
Local Priority	2
Local Match	0
Plan Compliant	5
Project Phase	10
Prior Funding	5
Mode-Effectiveness	13
Cost Effectiveness	0

Biltmore Ave/White Fawn Signal

City of Asheville

Funding Requested: \$352,000

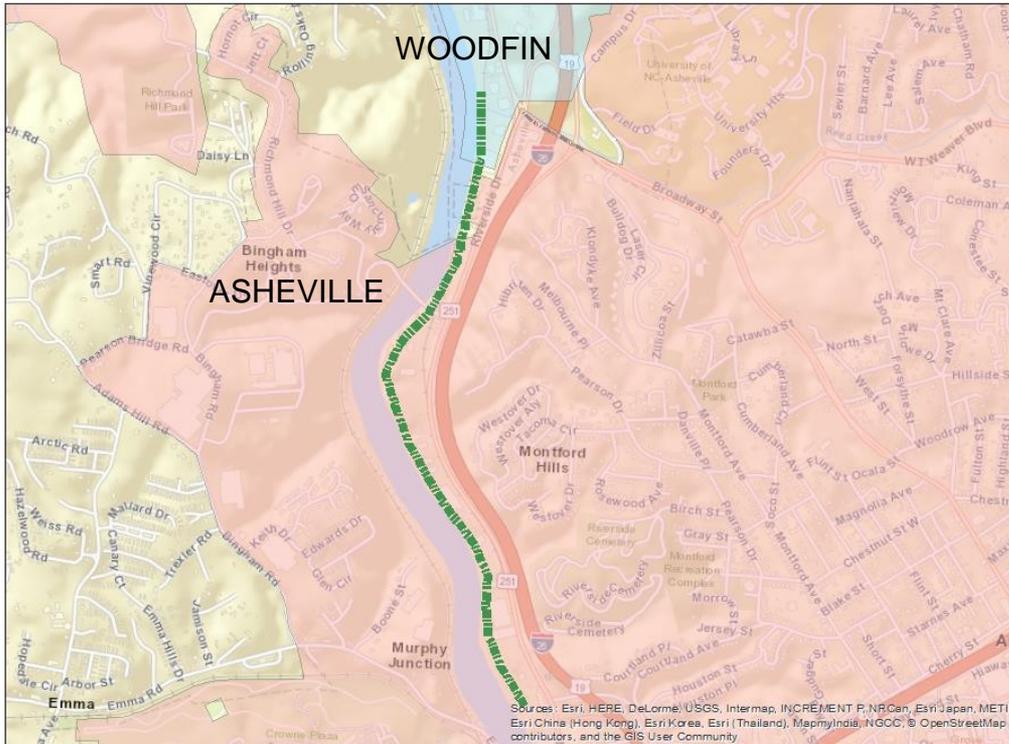


TOTAL	43
Geographic Equity	10
Local Priority	2
Local Match	0
Plan Compliant	10
Project Phase	10
Prior Funding	0
Mode-Effectiveness	5
Cost Effectiveness	6

North RAD Greenway

City of Asheville

Funding Requested: \$1,000,000

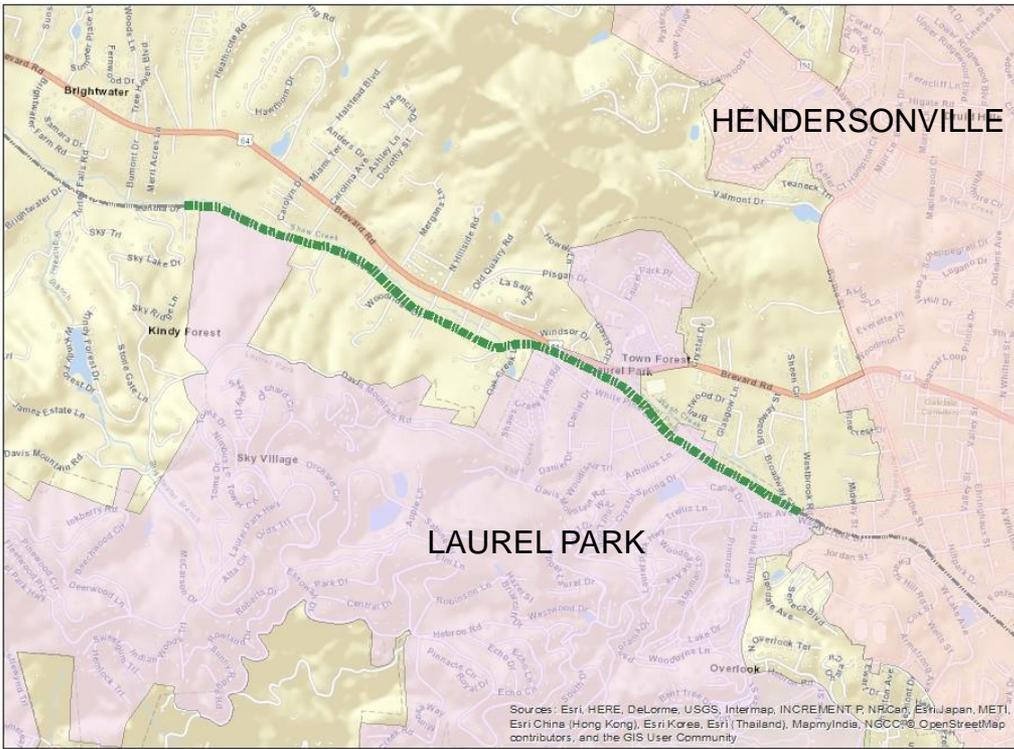


TOTAL	43
Geographic Equity	10
Local Priority	2
Local Match	0
Plan Compliant	5
Project Phase	10
Prior Funding	5
Mode-Effectiveness	10
Cost Effectiveness	1

Ecusta Trail Phase II

Henderson County

Funding Requested: \$1,518,476



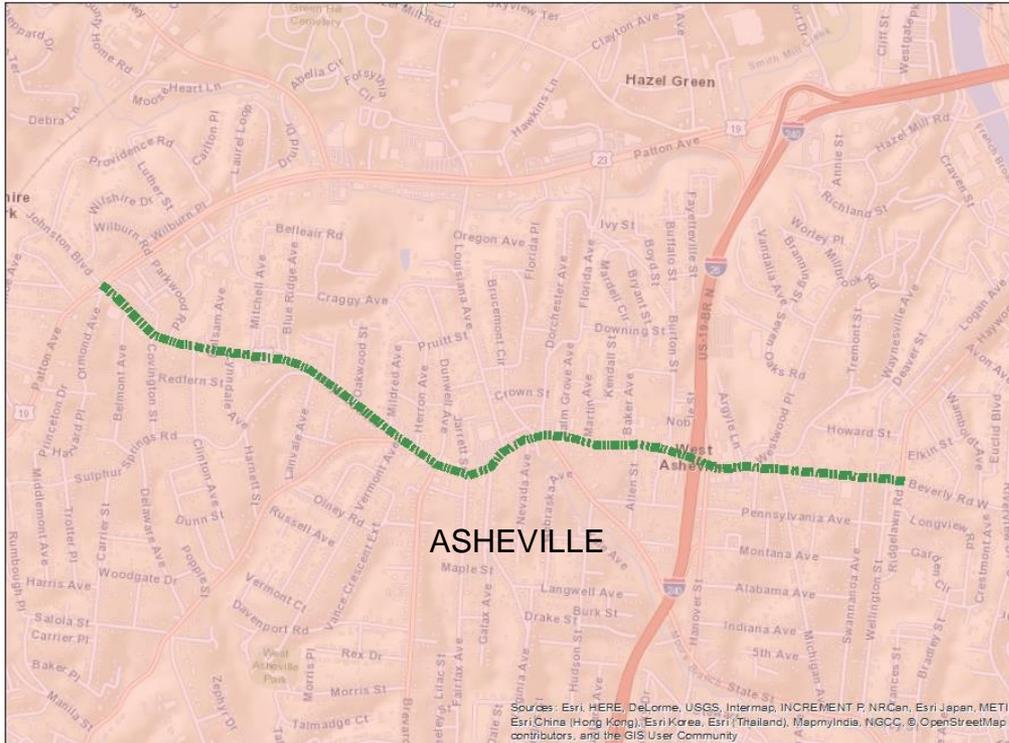
Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NCCCO, OpenStreetMap contributors, and the GIS User Community

TOTAL	38
Geographic Equity	10
Local Priority	2
Local Match	0
Plan Compliant	5
Project Phase	10
Prior Funding	5
Mode-Effectiveness	5
Cost Effectiveness	1

Haywood Road Complete Streets

NCDOT Division 13

Funding Requested: \$5,014,000



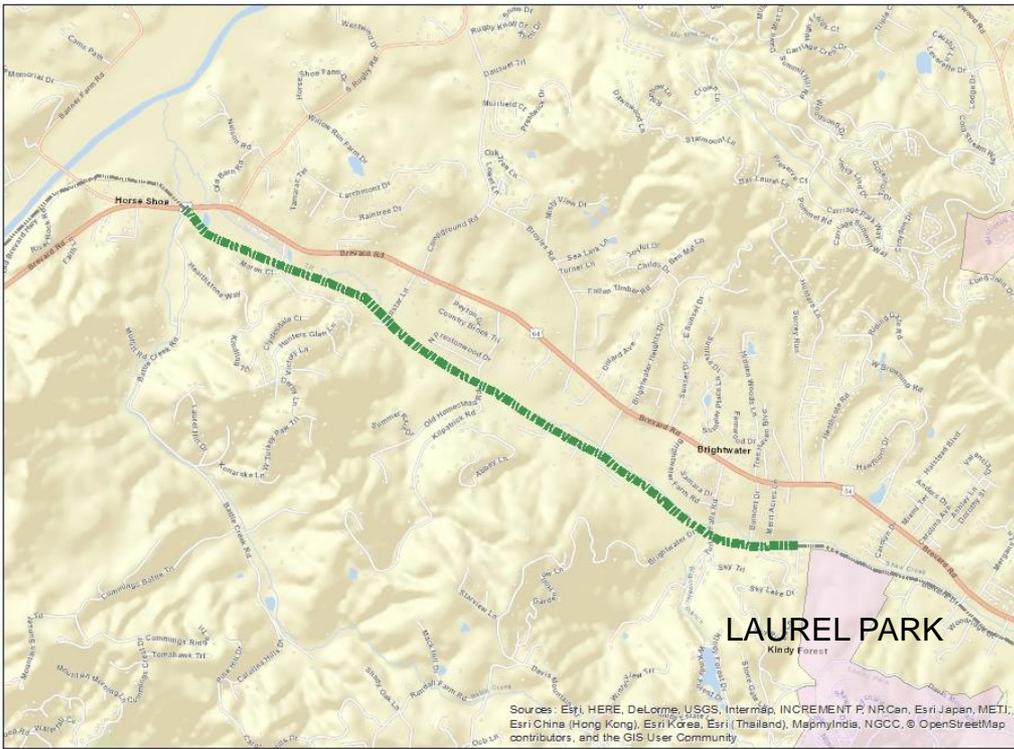
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TOTAL	38
Geographic Equity	10
Local Priority	2
Local Match	0
Plan Compliant	0
Project Phase	10
Prior Funding	5
Mode-Effectiveness	11
Cost Effectiveness	0

Ecusta Trail Phase III

Henderson County

Funding Requested: \$2,414,705



TOTAL	35
Geographic Equity	10
Local Priority	1
Local Match	0
Plan Compliant	5
Project Phase	10
Prior Funding	5
Mode-Effectiveness	3
Cost Effectiveness	1

School Zone Safety

City of Asheville

Funding Requested: \$660,000

TOTAL

35

Geographic
Equity

10

Local Priority

2

Local Match

0

Plan Compliant

0

Project Phase

10

Prior Funding

0

Mode-
Effectiveness

10

Cost
Effectiveness

3

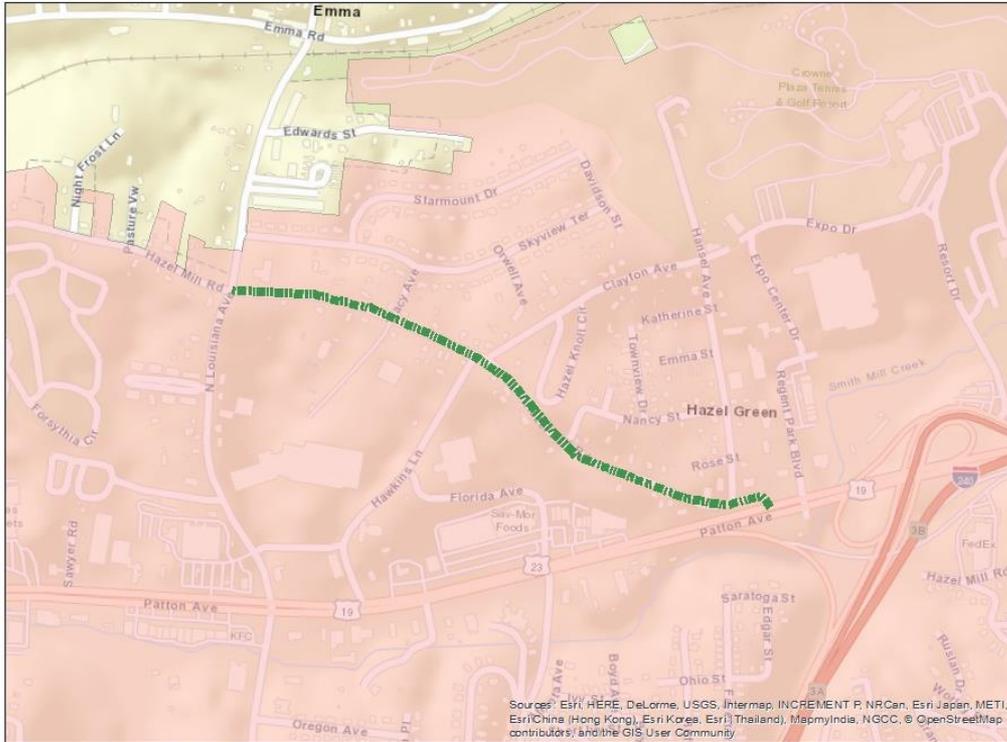
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**PROJECTS NOT RECOMMENDED
FOR FUNDING**

Hazel Mill Sidewalks

City of Asheville

Funding Requested: \$1,600,000

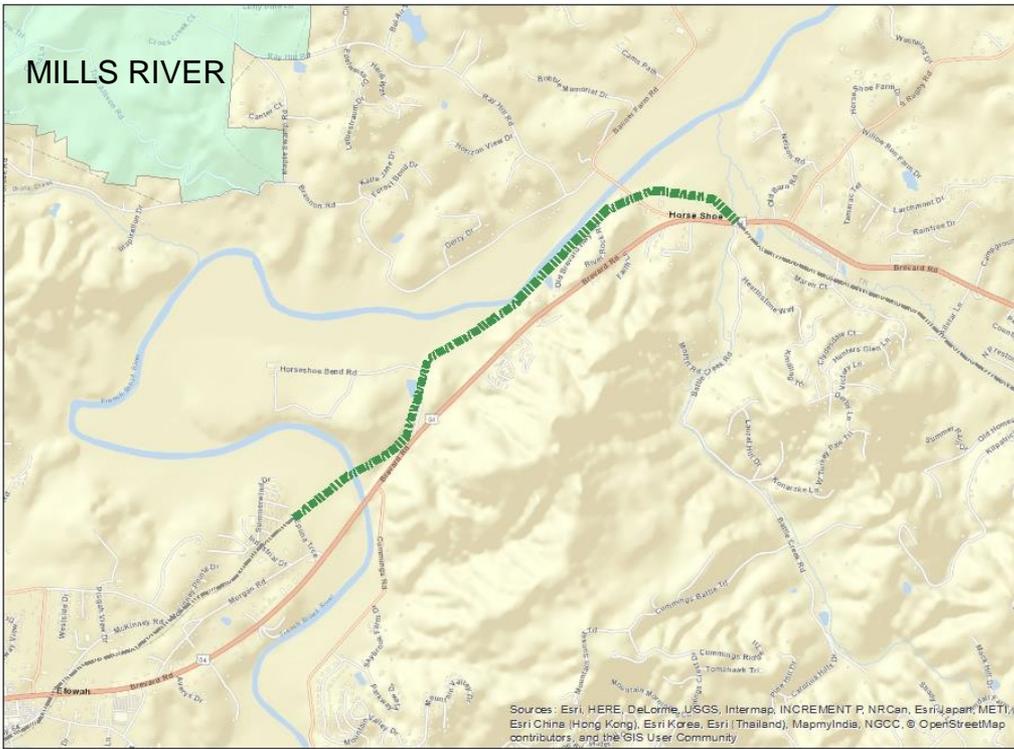


TOTAL	33
Geographic Equity	10
Local Priority	1
Local Match	0
Plan Compliant	0
Project Phase	10
Prior Funding	0
Mode-Effectiveness	11
Cost Effectiveness	1

Ecusta Trail Phase IV

Henderson County

Funding Requested: \$5,779,538

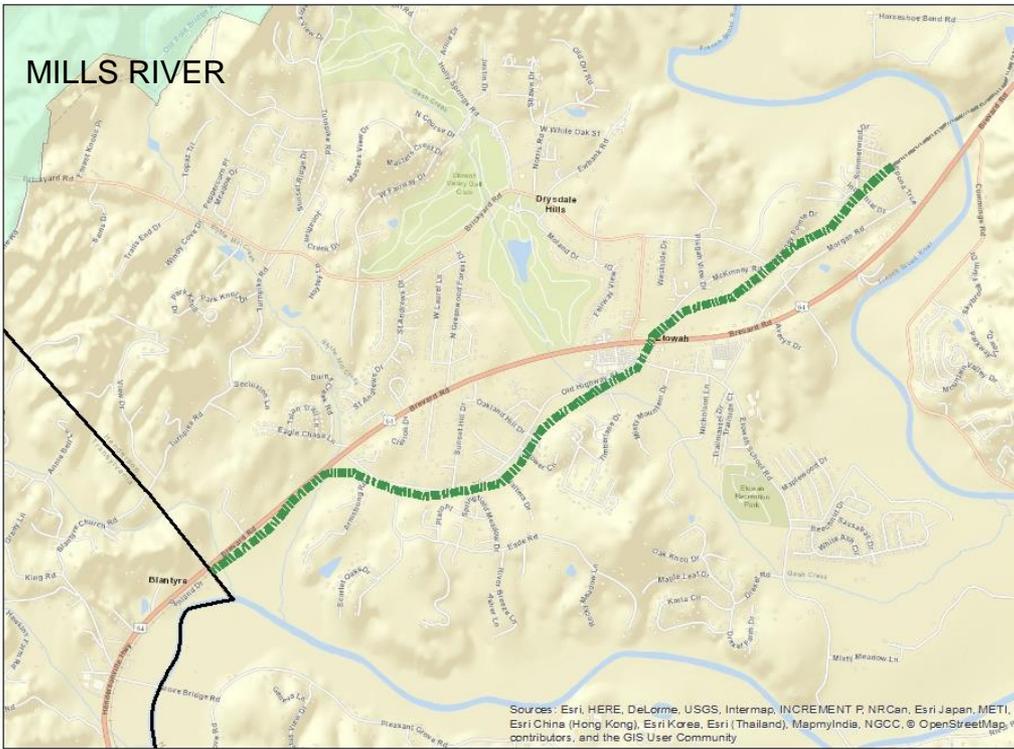


TOTAL	32
Geographic Equity	10
Local Priority	1
Local Match	0
Plan Compliant	5
Project Phase	10
Prior Funding	5
Mode-Effectiveness	1
Cost Effectiveness	0

Ecusta Trail Phase V

Henderson County

Funding Requested: \$3,791,429



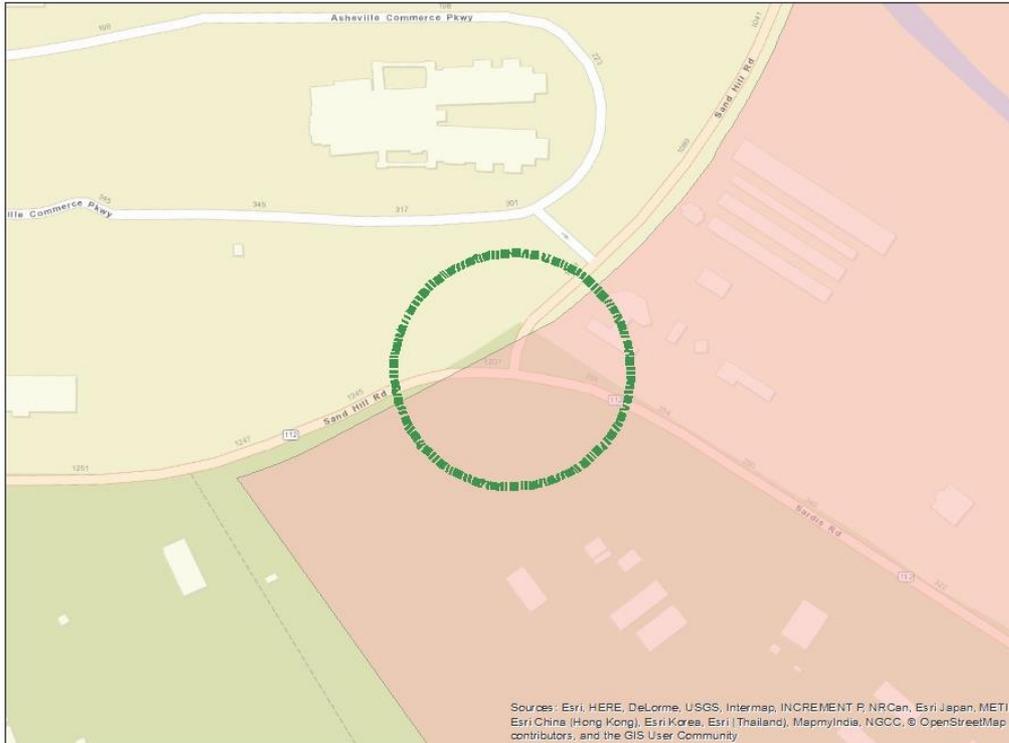
TOTAL	32
Geographic Equity	10
Local Priority	1
Local Match	0
Plan Compliant	5
Project Phase	10
Prior Funding	5
Mode-Effectiveness	1
Cost Effectiveness	0

Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NGCC, OpenStreetMap, contributors, and the GIS User Community

Sand Hill/Sardis Intersection

NCDOT Division 13

Funding Requested: \$296,000



TOTAL	30
Geographic Equity	10
Local Priority	1
Local Match	0
Plan Compliant	0
Project Phase	10
Prior Funding	0
Mode-Effectiveness	4
Cost Effectiveness	5

Bruce Road

NCDOT Division 13

Funding Requested: \$5,000,000

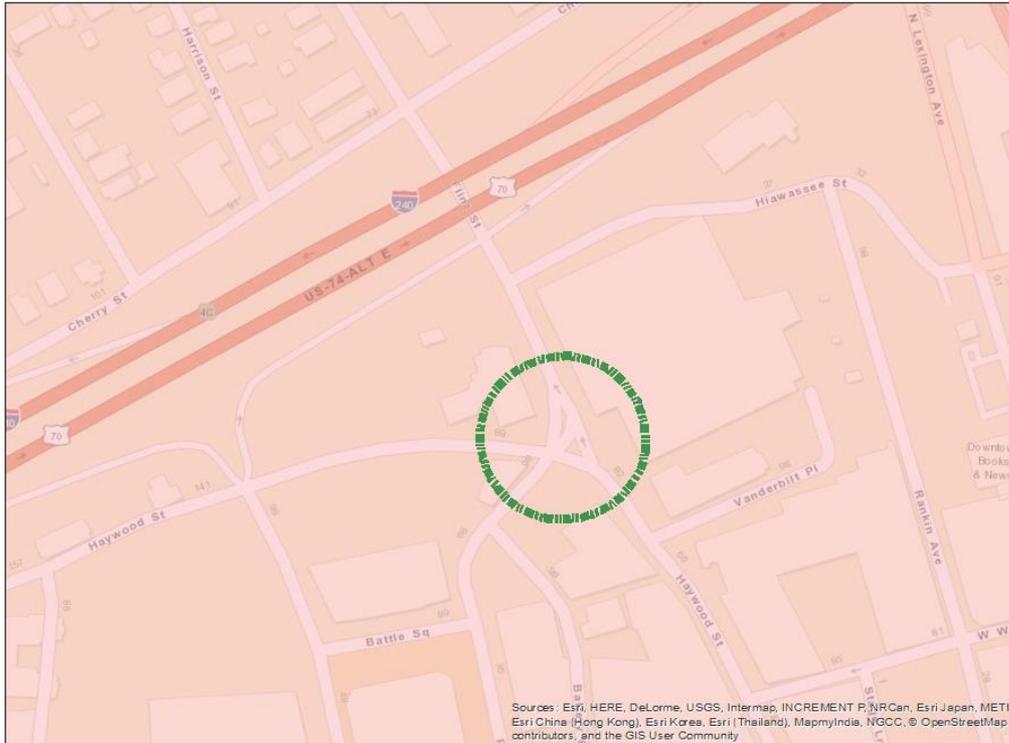


TOTAL	25
Geographic Equity	10
Local Priority	1
Local Match	0
Plan Compliant	0
Project Phase	10
Prior Funding	0
Mode-Effectiveness	4
Cost Effectiveness	0

Page/Haywood/Flint Intersection

City of Asheville

Funding Requested: \$6,800,000



TOTAL	23
Geographic Equity	10
Local Priority	1
Local Match	0
Plan Compliant	0
Project Phase	10
Prior Funding	0
Mode-Effectiveness	2
Cost Effectiveness	0