Transportation Commission
September 16, 2020
Welcome

- **Jeff Bennett** – Citizen West
- **Lawrence Chambers** - DASH
- **Alyia Gaskins** – Citizen West, High School Project Advisory Group, AMP chair
- **John Goebel** - Planning Commission
- **Oscar Gonzalez** – Citizen East
- **Casey Kane** – Traffic and Parking Board
- **Bruce Marsh** – Citizen East, Potomac Yard Metro Implementation Working Group
- **Melissa McMahon** – Planning Commission
- **Bill Pugh** – Environmental Policy Commission
- **Canek Aguirre** – Council (non-voting)
- **John Chapman** – Council (non-voting)
Public Comment Period - 3 min per speaker

Agenda Item #2
COMMISSION MINUTES:
February 19, 2020 Meeting

Agenda Item #3
Commission Updates

Agenda Item #4
• Jeff Bennett – Citizen West
• Lawrence Chambers - DASH
• Alyia Gaskins – Citizen West, High School Project Advisory Group, AMP chair
• John Goebel - Planning Commission
• Oscar Gonzalez – Citizen East
• Casey Kane – Traffic and Parking Board
• Bruce Marsh – Citizen East, Potomac Yard Metro Implementation Working Group
• Melissa McMahon – Planning Commission
• Bill Pugh – Environmental Policy Commission
• Canek Aguirre – Council (non-voting)
• John Chapman – Council (non-voting)
LRP Work Session
Agenda Item #5
Long Range Transportation Plan (LRP)

**LRP**- *Unconstrained* list of transportation projects, programs and studies

1. Project List – capital projects which are not funded (prioritized by the Transportation Commission)

2. Studies List

3. Developer Contingent Project List
2020 Proposed Schedule

September  
Review LRP Process, Guidance, and Projects List

October  
Submit project scores by October 14
Discuss draft scores

November  
Present draft LRP

December  
Public Hearing
Adoption of 2020 LRP by Transportation Commission
Derivation of LRP Projects / Studies

- Transportation Master Plan
- Small Area Plans
- Special Area and Corridor Plans
- Studies / Plans from other departments
Consistency with City Goals / policies

• Council Strategic Plan
• Transportation Master Plan
• Environmental Action Plan (EAP)
• Vision Zero & Complete Streets Policies
• Other City policies and programs
Commission Participation

• Develop guidance
• Confirm project list
• Consider packaging similar projects
• Consider removing projects no longer pertinent
• Prioritize City funded projects
Approach

- Remove projects or studies completed, not feasible or that can be funded
- Consolidate similar related projects
- New projects or studies are major, unfunded projects
  - Projects to be paid for by developers are added to a separate table and not scored
Staff-proposed Projects and Studies for Removal or Changes

- Draft List of Projects
- Draft List of Development-contingent projects
- Draft List of Studies
Removed Projects (Funded)

2020

• Mt. Vernon Avenue Intersection Improvements (2018 – Rank 1)
• Pedestrian Improvements at King Street Waterfront (2018 – Rank 16)
2020 Consolidated Projects

- **#P-9** – North Jordan St. from Howard to Seminary Road sidewalk
- **#P-6** – Seminary Road From Quaker Lane to Ft. Williams Pkwy Sidewalk Improvements
- **#P-21** – Holmes Run Trail at Morgan Street
2020 New Studies

• Second Entrance at Eisenhower Metro (Eisenhower East)
• Determine the feasibility of a low-stress multi-modal, connective bicycle network to increase bicycle mode share (EAP 2040)
• South Patrick Street Sound Wall Feasibility
2020 LRP New Projects

• 10 new projects from recently approved plans:
  • Landmark/Van Dorn
  • Eisenhower East
  • South Patrick Street Housing Study
• 1 project removed from the CIP
  • New High Street
Prioritization Criteria

• Livability
  • Livability in affected area
  • Livability within Alexandria

• Connectivity
  • Neighborhood / City Connectivity
  • Regional mobility

• Land Use / Economic Development
  • Existing / planned population and employment centers
  • Opportunities for economic development

• Mode Choice
  • Improve / add multimodality
  • Encourage non-SOV travel
Prioritization Criteria

- **Infrastructure**
  - Improve aging infrastructure

- **Operations / Technology**
  - Improves efficiency

- **Safety**
  - Effect on crash risks / safety
  - Effect on proposed personal safety

- **Equity**
  - Impact on underserved populations
  - Impact on geographic balance
Commissioner Feedback: Guidance

- Request to add more weight to livability
- Request to adjust preamble language to add VZ
- Request to remove spillover parking
- Add connectivity to modal options
- Future reconsideration of transit in light of sustained covid impacts
Commissioner Feedback: Project List

- South Patrick Housing Affordability Strategy recommendations
  - Included as single project
- Missing Eisenhower East recommendations
  - Renumbered and clarified
- Landmark Landscape/median improvements associated with removal of flyover
  - Clarified
- Missing Landmark Transit Center
  - Shifted from developer list to project list
- How bike/ped projects were consolidated
  - Explained
- Trails status
  - Updated
- Question about the tunnel under Telegraph
  - Renamed
New1 - Removal of Ramp Structure Over Duke Street
New2 - Interim Bike Facility on Eisenhower

- Rec 73 in the Eisenhower East Plan calls for a temporary facility to provide Metro connectivity in advance of a developer funded bike/ped tunnel under Mill Road.
Rec 61 in the Eisenhower East Plan calls for an enhanced pedestrian crossing and eventually a pedestrian plaza to enhance connectivity under the Metrorail tracks.
New4 - S. Patrick Street Pedestrian Improvements

- Landscaped median & improvements at Wolfe St.
New5 Landmark Transit Center
Existing LRP Projects
Priority Sidewalk Projects from TMP (P-33)

<table>
<thead>
<tr>
<th>Project ID#</th>
<th>Project Length (Miles)</th>
<th>Priority Rank</th>
<th>Description</th>
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<td>1.643386783</td>
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<td>King St from S 28th to N Quaker</td>
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<td>10</td>
<td>0.657093912</td>
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<td>N Van Dorn from Kenmore past Fort Ward Park</td>
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<td>15</td>
<td>0.576591287</td>
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<td>S Payne St, Jefferson St</td>
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<td>0.083038817</td>
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<td>Cameron Station</td>
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<td>N Fayette</td>
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<td>12</td>
<td>0.203021827</td>
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<td>Eisenhower Ave</td>
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<td>23</td>
<td>0.47104107</td>
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<td>N Jordan St</td>
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<td>38</td>
<td>0.071686917</td>
<td>8</td>
<td>Russell Rd from Cedar to King St</td>
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<td>34</td>
<td>0.271591179</td>
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<td>Seminary Rd</td>
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<td>36</td>
<td>0.127292627</td>
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<td>Commonwealth from Glendale to W Nelson</td>
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<td>14</td>
<td>0.31681924</td>
<td>11</td>
<td>S Van Dorn near Duke St</td>
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<td>32</td>
<td>0.169995126</td>
<td>12</td>
<td>N Van Dorn between Wycklow and Maris</td>
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<td>46</td>
<td>0.071394962</td>
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<td>N Union St</td>
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<td>11</td>
<td>0.550625222</td>
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<td>Farrington from City Limits to Metro Road</td>
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<td>28</td>
<td>0.102109483</td>
<td>15</td>
<td>Duke Street between 395 and S Van Dorn</td>
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<td>27</td>
<td>0.102844288</td>
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<td>Duke St near N Van Dorn</td>
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## Priority Sidewalk Projects from TMP (P-33)

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<td>24</td>
<td>0.411898526</td>
<td>18 N Pegram St, Polk Ave</td>
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<td>26</td>
<td>0.427552731</td>
<td>19 Taney Ave</td>
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<td>31</td>
<td>0.397872282</td>
<td>20 N Beauregard St</td>
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<tr>
<td>17</td>
<td>0.110414818</td>
<td>21 Franklin St and Green St in Old Town</td>
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<tr>
<td>33</td>
<td>0.086963145</td>
<td>22 N Howard St</td>
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<td>42</td>
<td>0.104088117</td>
<td>23 E Spring Ave</td>
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<td>49</td>
<td>0.303439239</td>
<td>24 Dawes Ave</td>
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<td>19</td>
<td>0.357277774</td>
<td>25 Kenwood, Crestwood, Oakcrest, Dogwood</td>
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<td>48</td>
<td>0.791022083</td>
<td>26 N Rosser St, Colfax Ave</td>
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<td>2</td>
<td>0.313585992</td>
<td>27 Russell Rd and Executive Ave from Kentucky Ave to W Glebe</td>
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<td>39</td>
<td>0.151898634</td>
<td>28 Russell Rd from W Bellefonte to W Mason, W Monroe from Russell to Hancock</td>
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<td>0.056672286</td>
<td>29 Stevenson Ave</td>
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<td>7</td>
<td>0.085189147</td>
<td>30 N Quaker Ln north of Preston Rd</td>
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<td>16</td>
<td>0.099989984</td>
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<td>21</td>
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<td>0.306399192</td>
<td>33 W Braddock</td>
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<td>34 Commonwealth Ave east of Four Mile Run Park</td>
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<td>0.236942042</td>
<td>35 Cameron Mills from Chalfonte to Allison</td>
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<td>1</td>
<td>0.362116998</td>
<td>37 Old Dominion from Beverly Circle to W Glebe</td>
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<td>6</td>
<td>0.224982458</td>
<td>38 Gunston Rd from Valley Dr to Eldon Dr</td>
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<td>40</td>
<td>0.168523012</td>
<td>39 Russell Rd from W Del Ray to W Curtis</td>
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<td>35</td>
<td>0.02027765</td>
<td>40 Colvin St</td>
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<td>41</td>
<td>0.03840768</td>
<td>41 Valley Dr from Fordham to W Braddock</td>
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<td>4</td>
<td>0.19030455</td>
<td>42 Enderby Dr from Wellington to Cameron Mills</td>
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<td>3</td>
<td>0.16383369</td>
<td>43 Old Dominion and Edgehill from Allison to Beverly</td>
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Priority bike trail projects from TMP (P-34)

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<th>Project ID#</th>
<th>Project Length (Miles)</th>
<th>Priority Rank</th>
<th>Description</th>
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<tr>
<td>12</td>
<td>0.5320704</td>
<td>1</td>
<td>HOLMES RUN TRAIL (South side of Holmes Run between Ripley Street and N Pickett Street)</td>
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<tr>
<td>110</td>
<td>0.9046095</td>
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<td>BACKLICK RUN TRAIL from Armistead L. Boothe Park to Western City Limits</td>
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<tr>
<td>87</td>
<td>0.8364477</td>
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<td>OLD CAMERON RUN TRAIL from STO Vall ST to HOOF'S RUN</td>
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<td>38</td>
<td>0.235891</td>
<td>4</td>
<td>TRAIL from WHEELER AV to S QUAKER LA</td>
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<td>73</td>
<td>0.4269832</td>
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<td>TRAIL from E ABINGDON DR to POTOMAC AV TRAIL</td>
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<td>9</td>
<td>0.2737261</td>
<td>6</td>
<td>TRAIL from DUKE ST to N VAN DORN ST</td>
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<td>105</td>
<td>0.2443018</td>
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<td>FORT WARD PARK TRAIL from N VAN DORN ST to W BRADDOCK RD</td>
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<td>83</td>
<td>0.0613432</td>
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<td>TRAIL from POTOMAC AVE to MOUNT VERNON TRAIL, TRAIL from JEFFERSON DAVIS HY to POTOMAC AV</td>
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<td>103</td>
<td>0.1604969</td>
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<td>LESLIE AV from SIMPSON STADIUM PARK BASE BALL FIELD to DUNCAN AV</td>
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<td>80</td>
<td>0.1308068</td>
<td>10</td>
<td>TRAIL from POTOMAC AV to CARPENTER RD</td>
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Upper King Street Multimodal Redesign, Quaker Lane to N. Hampton (P-4)
Commonwealth Avenue Non-motorized Bridge (P-15)
Madison Street Bicycle Facility (P-16)
Non-Motorized Bridge over Cameron Run (P-18)

- Recommended in Eisenhower West Small Area Plan
- Connects Eisenhower Valley and Ben Brenman Park / Cameron Station
Sanger Avenue Bridge (P-21)

Widen the underpass of Sanger Avenue at I-395 to allow for a future transitway and non-motorized facilities.
Move the Commonwealth Ave. turnabout to the entrance at the parking lot and convert the .25 acres of underused portion of Commonwealth along the edge of field #2 to a working open space.
Edsall Road Connector to Farrington Ave. (P-24)
Van Dorn Intersection Improvements (P-26)

- Van Dorn at Edsall (Add WB right turn lane)
- Van Dorn at New Main Street (Add WB right turn lane)
- Van Dorn at Eisenhower (Add EB/WB Thru lane)
I-395 Access to West End Town Center (P-27)
Multimodal Bridge to Connect Eisenhower Av. & S. Pickett St. (P-32)
Norfolk Southern Rail Spur in OTN (P-30)
Connection from Potomac Yard Park to Mt. Vernon Trail (P-31)
2020 New Developer Projects

• New High Street
• Duke Street and North Van Dorn Street Redesign
• 395 Bike Ped Bridge
• Ramp connection to I-395
• Telegraph Road Bicycle & Pedestrian Tunnel
• Eisenhower East SAP Bicycle and Pedestrian Facilities
Next Steps
Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Programs (RSTP) – 2027 Request

Agenda Item #6
CMAQ / RSTP FUNDING

• Funding requests are bundled to provide NVTA maximum flexibility, increasing its ability to fund more projects

• Alexandria typically receives a larger share of CMAQ funding

CMAQ
Funds projects that reduce emissions and improve air quality.

• New Projects that Reduce Emissions
• Operating Costs for Initial 3 Years of New/Expanded Service
• Non-Motorized Capital Projects
• Transportation Demand Management

RSTP
More flexible funds for projects that improve or preserve transportation infrastructure:

• General Non-Motorized Capital Projects
• Research & Studies
• Bike/Ped Improvements, Trails, ADA Upgrades
• Transportation Demand Management
• Intelligent Transportation Systems (ITS)
• Shelters and Stations
## Previous Funding Totals

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<th>Funding</th>
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<td>FY 2020</td>
<td>$4,232,237</td>
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<td>FY 2021</td>
<td>$4,280,860</td>
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<td>FY 2022</td>
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<td>FY 2025</td>
<td>$4,585,000</td>
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<tr>
<td>FY 2026</td>
<td>$4,375,000</td>
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Typical **CMAQ** funding amounts:  
$2.1M – $2.8M

Typical **RSTP** funding amounts:  
$1.0M – $1.45M
# Timeline & Process

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<th>Timeline</th>
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<tr>
<td>September 16, 2020</td>
<td>• Transportation Commission Consideration</td>
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<tr>
<td>October 6, 2020</td>
<td>• City Council Consideration and Approval</td>
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<tr>
<td>December, 2020</td>
<td>• City submits funding request to NVTA</td>
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<tr>
<td>Spring 2021</td>
<td>• NVTA makes funding determinations and transmits approvals to CTB</td>
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<td>June 2021</td>
<td>• CTB incorporates projects into Six Year Plan for approval</td>
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## FY27 CMAQ / RSTP Request

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<th>Project Name</th>
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<td>Duke Street BRT Operations</td>
<td>$3,500,000</td>
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<td>Smart Mobility Implementation</td>
<td>$1,000,000</td>
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<td><strong>TOTAL</strong></td>
<td><strong>$4,500,000</strong></td>
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Transportation Commission
Requested Action

Transportation Commission endorse the FY 2027 CMAQ/RSTP funding request and recommend City Council consideration and approval at the October 6, 2020 Legislative Session.
Legislative Priorities

Agenda Item #7
2020 Priorities

- Achieve Vision Zero
- Restore Northern Virginia Transportation Authority (NVTA) funding
- Provide for local taxing authority for transportation
- Accelerate the electrification of transportation
2020 Successes - VA

Safety
- Expansion of automated enforcement
- Hands-free bill
- Safe passing requirements around bicycles
- Requirement to stop for peds at crosswalks

Funding
- Increase in the gas tax
- Fuel efficient vehicles will be subject to a highway use fee or may enroll in a mileage-based user fee program
- Establishment of a new Virginia Passenger Rail Authority
- Creation of transit incentive and several safety funding programs.
2021 Context

- COVID related impacts to budget and how transportation is being used
- Highlight on disparate impacts to different populations
- VA:
  - Short session
  - Need actionable priorities
- Federal:
  - 2020 elections may change outlook
Staff Proposal

- Preserve dedicated funding and new revenue sources for transit
- Fully restore Northern Virginia’s regional multimodal funding
- Continue to advance legislation to help us achieve Vision Zero
  - Bicycle safety
  - Decreased DUI threshold
  - Higher fines for harming vulnerable road users
Discussion

• Do Commissioners support the staff proposal for the City’s Legislative Package as being consistent with the Transportation Master Plan?
• Do Commissioners have additional ideas for staff to consider?
• What should we prioritize?
Updates to Receive

Agenda Item #8
Other Business

Agenda Item #9
<table>
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<td><strong>City Planning Studies</strong></td>
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<td>King Street Place</td>
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<td>Alexandria Mobility Plan</td>
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<td>NVTA 70% Funding</td>
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<td>Vision Zero Action Plan Implementation</td>
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<td>Capital Bikeshare Expansion</td>
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<td>Smart Mobility / Parking Technologies</td>
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<td><strong>Regional Projects / Plans</strong></td>
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<td>DC to Richmond High Speed Rail</td>
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<td>Blue Orange Silver Line Study (WMATA)</td>
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<td>Bus Transformation Project (WMATA)</td>
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- **Discussion Item**
- **Action Item**
- **Consent Item**
Electronic Meeting Policy

• **Purpose:** Once the existing authority to hold all virtual meetings expires, this policy will enable members in certain circumstances to particulate electronically.

• **Proposed Action:** Adopt the proposed electronic meeting policy.
FY20 Annual Report

• Proposed Action: Approve annual report to meet September 30, 2020 deadline.
Vice-Chair Election