Transportation Commission

April 21, 2021

7:00 PM
Virtual Meeting

AGENDA

1. Electronic Meeting Notice (see next page)

2. Public Comment (Not to exceed 10 min)

3. Minutes of the March 17, 2021 Meeting

4. Action Item: Alexandria Mobility Plan -- Public Hearing

5. Action Item: Proposed City FY 2022 Operating Budget and FY 2022-2031 Capital Improvement Program (CIP) – Public Hearing

6. Action Item: DASH Transit Development Plan (TDP) Consideration of Endorsement

7. Information Item: FY 2022-2027 Six Year Improvement Program – Update on CTB Process

Commissioner Updates

8. Items for Consent
   • ARP/Federal Infrastructure Funding
   • Visualize 2045 Conformity Inputs Public Comment Period
   • Landmark Mall Development

9. Other Business

Public hearing items are so noted on the agenda. The Commission may receive public comments on other agenda items at its discretion. When there is no public hearing, the Commission encourages written comments on agenda items be sent to transportationcommission@alexandriava.gov in advance of or after the meeting.

Next Meeting: May 19, 2021 at 7:00 PM

The City of Alexandria complies with the terms of ADA. An individual with a disability who wishes to request an accommodation may contact the Department of Transportation and Environmental Services at 703-746-4086 or TTY/TTD 703-838-5056.
1. Electronic Meeting Notice

Due to the COVID-19 Pandemic emergency, the 4/21/2021 meeting of the Transportation Commission is being held electronically pursuant to Virginia Code Section 2.2-3708.2(A)(3), the Continuity of Government ordinance adopted by the City Council on June 20, 2020 or Section 4-0.01(g) in HB29 and HB30, enacted by the 2020 Virginia General Assembly (Virginia Acts of Assembly Ch. 1283 and 1289), to undertake essential business. All of the members of the Board and staff are participating from remote locations through Zoom. This meeting is being held electronically, unless a determination is made that it is safe enough to be held in person in the City Council Chamber at 301 King Street, Alexandria, VA. Electronic access will be provided in either event.

Members of the public can join through the following link:
https://zoom.us/s/93916882867
Passcode: 986482

Or by phone:
Dial (for higher quality, dial a number based on your current location):
US: +1 929 205 6099 or +1 301 715 8592 or +1 312 626 6799 or +1 669 900 6833 or +1 253 215 8782 or +1 346 248 7799
Webinar ID: 939 1688 2867
Passcode: 986482

Public comment will be received at the meeting. There will be a public comment period at the beginning of the meeting and written testimony can be provided until 3PM on 4/21/21 to Jennifer.Slesinger@alexandriava.gov.

The City of Alexandria complies with the terms of ADA. An individual with a disability who wishes to request an accommodation may contact the Department of Transportation and Environmental Services at 703-746-4086 or TTY/TTD 703-838-5056.
1. **Electronic Meeting Notice**

2. **Public Comment Period**
   No public comment.

3. **February Meeting Minutes**
   Motion to accept the minutes as amended: Commissioner Pugh
   Second: Commissioner Gonzalez
   Motion carries unanimously.

4. **INFORMATION ITEM: Alexandria Mobility Plan**
   ISSUE: Consideration of the Alexandria Mobility Plan process and major elements in advance of the formal release of the draft plan.

   RECOMMENDATION: That the Transportation Commission receive update on the AMP and authorize a public hearing for formal consideration of the plan at the April meeting.

   DISCUSSION: Jennifer Slesinger, Principal Planner, presented an update of the Alexandria Mobility Plan. The Commission agreed to hold a public hearing on the draft plan at the April meeting.
5. **DISCUSSION ITEM: Proposed City FY 2022 Operating Budget and FY 2022-2031 Capital Improvement Program (CIP)**

**ISSUE:** Consideration of the City Manager’s proposed FY2022 – FY 2031 transportation budget.

**RECOMMENDATION:** That the Transportation Commission review and provide guidance on the proposed transportation related budget items.

**DISCUSSION:** Yon Lambert, Director, discussed the City’s Annual Budget process and future transportation projects that relate to grants for the Transportation Commission’s consideration and approval. The Transportation Commission has asked staff to create a matrix summarizing other transportation projects that include Complete Streets work being done. Staff will follow-up with the Transportation Commission in early Fall about Complete Streets investments and a potential rethinking of how the section of the budget is summarized.

6. **Commissioner Updates**

**Commissioner Bennett** – as of Monday, March 15, DASH has started charging fares again since protective barriers have been installed in all DASH buses. DASH is currently working on the Transit Development plan with some route options up to the Potomac Yard Metro Station.

**Commissioner Gonzalez** – The “High School Project” is still in the planning process. The option chosen was to expand and reconfigure the Minnie Howard Campus. Access for various modes of transportation such as vehicles, bicyclist, and DASH are currently being considered.

**Commissioner Kane** – will be meeting with the Eisenhower West-Landmark Van Dorn Implementation Advisory Group on March 25th, from 6:00-7:30 pm virtually. Affordable housing and transit will be discussed at the meeting. The Traffic and Parking Board (T&PB) met on February 22nd and discussed making amendments to the City Code on Taxi regulation about lowering some of the cost that is related to doing business in the City, so that taxi cabs can be more competitive with Uber and Lyft. This will be presented to City Council at a later date for approval. T&PB approved a Left Turn restriction on westbound Cedar onto southbound Russell. Commonwealth Avenue is being repaved between Cameron and Braddock, so parking removal has been approved along Commonwealth to improve safety.

**Commissioner Marsh** – on February 22nd there was a video update for the Potomac Yard Metro Implementation Group (PYMIG). Notification was sent out by the City to surrounding neighborhoods regarding the power drilling for the south pavilion that will take place over the next three weeks. The pedestrian bridge is now up and across the tracks. Pouring of the concrete for the location of where the fare machines will go has been completed and a skeleton for the location of the North Pavilion has been constructed. The next scheduled meeting is March 22nd.

**Commissioner Pugh** – during the March 15th joint work session with the Planning Commission and the EPC it was suggested that the Transportation Commission participate in future joint meetings to discuss the overlaps between transportation policy and environmental policy. Commissioner Gonzalez suggested the Transportation Commission also meet with the Traffic and Parking Board at another time. Staff will work the Transportation Commission to coordinate a joint work session. On March 25th there is a Northern Virginia Active Transportation Summit event.
7. **Items for Consent**  
The Commission discussed the following topics from the Items:

   **A.** Trails – Commissioner Kane asked if the pavement condition analysis could be posted on the trail website. Staff will follow up.

   **B.** Safe Routes to School

   **C.** Legislative Update

   **D.** Transportation Events

8. **Other Business**

**Adjournment**  
At 9:04 pm, the Transportation Commission adjourned.
MEMORANDUM

DATE: APRIL 21, 2021

TO: MEMBERS OF THE TRANSPORTATION COMMISSION

FROM: CHRISTOPHER ZIEMANN, DIVISION CHIEF, TRANSPORTATION PLANNING

SUBJECT: AGENDA ITEM #4 – ALEXANDRIA MOBILITY PLAN

ISSUE: Release of the draft Alexandria Mobility Plan for public comment.

RECOMMENDATION: That the Commission hold a public hearing for formal consideration of the draft plan and consider public comments.

BACKGROUND: The Alexandria Mobility Plan is the City’s strategic update to the 2008 Transportation Master Plan, which along with small area plans, is a part of the City’s Master Plan. By using the term “mobility,” this update emphasizes the importance of providing useful options to allow people to have the freedom to choose how to get around. The AMP is not a list of specific projects; instead, it lays out the policies and strategies that will guide transportation decisions for the next 10 years in pursuit of enhanced quality of life, sustainability, and equity, centered around the concept of choice.

The scope of the effort was to update the 2008 Streets and Transit Chapters, add a curb space management element to the Parking Chapter, dedicate a new chapter to the concept of Transportation Demand Management (Supporting Travel Options), and fold the 2016 Pedestrian and Bicycle Plan into the structure of the Alexandria Mobility Plan. The AMP is to take into account progress that has been made advancing the 2008 multimodal transportation plan, recognizing the opportunities and challenges of anticipated growth in the region and technological advancement.

In 2019, City Council was briefed on the scope of the plan. Council direction was to ensure that this plan continue the City’s strategic focus from the 2008 Transportation Master Plan, the 2014 Complete Streets Policy, the 2017 Vision Zero Policy, and the 2017 Strategic Plan that promote safety and multimodal transportation.

The plan was developed with guidance from the City Manager-appointed Alexandria Mobility Plan Advisory Committee (AMPAC), which consisted of Transportation Commission members and a representative from the Alexandria Chamber of Commerce, the Commission on Persons with Disabilities, the West End Business Association, and the Federation of Civic Associations.
The AMPAC met nine times to provide input on the content of the plan and the engagement strategy.

Many City departments were also involved in the planning effort. An internal project team was formed with Transportation Planning staff as the project manager and representatives from other divisions in Transportation & Environmental Services and other departments including: Planning & Zoning, Recreation, Parks, and Cultural Activities, Information Technology Services, Alexandria Fire Department, Alexandria Police Department, the Department of Community and Health Services, and Alexandria City Public Schools.

This planning effort entailed several phases of public outreach to collect public input between Summer 2019 and Winter 2021:

Phase I: Visioning (online visioning feedback form, Innovation Forum, stakeholder meetings)
Phase II: Priorities (pop-up events, stakeholder meetings, online engagement)
Phase III: Strategy Development (focus groups, Town Hall, feedback form)
Phase IV: Draft Plan Outreach (board/commission meetings, online engagement, flyers)

This outreach identified several major themes including a strong widespread interest in more useful transit service, the need for improved safety for all road users, and strong concern about congestion and cut-through traffic in the city.

**DISCUSSION:** The plan’s core elements include a vision, guiding principles, overarching policies, and chapter specific strategies and policies. The plan also includes performance measures in the form of plan-level key performance indicators and chapter specific metrics that will enable the City to track progress at achieving the plan’s vision and guiding principles and addressing the chapter-specific strategies.

**Vision:** Recognizing that both technology and integrated transportation-land use planning offer choices to better connect individuals with where they want to go, the vision for the Alexandria Mobility Plan is: Safe, seamless, and connected mobility options foster a thriving Alexandria for all. This vision came from feedback during our first phase of public outreach and an AMPAC visioning workshop. It is a forward-looking vision that incorporates major themes from the outreach as well as the City’s Strategic Plan focus to foster a thriving Alexandria for all.

**Guiding Principles:** The guiding principles of the AMP represent the more specific and measurable outcomes that the City hopes to achieve through improvements to transportation and mobility choices. All components of this plan seek to advance one or more guiding principles, which, when combined, will help foster ACCESS for Alexandria: Accessible, Connected, Convenient, Equitable, Safe, and Sustainable. Each guiding principle has one or two key performance indicators associated with it, which will be incorporated into the City’s Transportation Dashboard and updated every 2-3 years as appropriate during the life of the plan.

**Chapters:** The overview chapter describes the context, vision, and guiding principles of the plan, as well as four overarching policies that speak to major themes of the plan and considerations
that will need to be taken through implementation. These overarching policies are to promote equity, partnerships, flexibility and resilience, and data-driven approaches.

Each of the following topical chapters feature policies, strategies, actions, and metrics that will enhance choices for the community and address mobility needs.

**Transit**
The Transit chapter focuses on making transit in Alexandria more customer-friendly, reliable, and efficient to better serve existing customers and attract new ones. The chapter lays out strategies to complete the three transitway corridors, implement Alexandria Transit Vision Plan recommendations, and other means to increase ridership through policy, service, and infrastructure enhancements.

**Smart Mobility**
The Smart Mobility chapter focuses on how the City can incorporate technology into the transportation network. The chapter lays out strategies to better manage congestion and traffic on neighborhood streets, improve safety, and enhance overall mobility.

**Streets**
The Streets chapter seeks to identify ways to make City streets function better for all users through strategies that incorporate recent policies and identify new opportunities, with the goal of making the street network more efficient and safer.

**Supporting Travel Options**
The Supporting Travel Options chapter focuses on how the City can support alternatives to driving alone through information, incentives, partnerships, and policies. The chapter identifies strategies that aim to increase access to a range of travel options to reduce congestion and GHG emissions in support of Environmental Action Plan 2040 goals.

**Curb Space and Parking**
The Curb Space and Parking chapter focuses on how the City can use parking—both on- and off-street—to help achieve its goals and manage competing demands for limited curb space between vehicles, bikes, buses, freight, pick-ups and drop-offs, and more. It includes strategies that will help guide the management of curb space and parking resources while supporting the City’s commitment to sustainability and quality of life.

**Pedestrian and Bicycle**
The Pedestrian and Bicycle chapter reflects the integration of the 2016 Pedestrian and Bicycle Plan Update into the format of the AMP.

This plan was developed during the 2020 COVID-19 pandemic, which dramatically changed travel patterns and the way we live our lives. The plan recognizes that there will always be unknowns and that the City must seek to understand potential scenarios and plan for flexibility, adaptation, and resilience. By encouraging City initiatives to focus more on all-day trip making as opposed to rush-hour trip making, this plan is preparing the city for a future with potentially fewer commute trips and more trips throughout the day. This plan also enables the City to track
the implications of the pandemic on travel needs over time and determine whether a shift in tactics is necessary to ensure cost-effective investment and that all Alexandrians have access to useful travel choices.

**Engagement:** The draft AMP was released on March 31, with the public comment period open through April 31. Staff is presenting at various boards and commissions including the Traffic and Parking Board, the Commission on Persons with Disabilities, the Environmental Policy Commission, the Commission on Aging’s Transportation Subcommittee, and the DASH Board. Staff is also making themselves available to present at select community meetings, based on availability. A general presentation is available on the website. Flyers will be displayed on DASH buses and shared with ACPS’ flyer distribution system. TES is boosting social media posts to reach a wider audience. DCHS has been supporting outreach as well. Pop ups are being planned, primarily in the West End to reach areas with fewer responses to the feedback form.

A final AMPAC meeting is tentatively scheduled for Wednesday, May 26 at 7PM to share feedback received during draft plan engagement, discuss Advisory Committee feedback and discuss how to finalize the plan. Once staff finalize the plan, the Planning Commission will hold a public hearing and the plan will go before Council for a public hearing and adoption, in late Summer or early Fall.
MEMORANDUM

DATE: APRIL 21, 2021

TO: MEMBERS OF THE TRANSPORTATION COMMISSION

FROM: CHRISTOPHER ZIEMANN, DIVISION CHIEF, TRANSPORTATION PLANNING

SUBJECT: AGENDA ITEM #5 – PROPOSED CITY FY 2022 OPERATING BUDGET AND FY 2022-2031 CAPITAL IMPROVEMENT PROGRAM (CIP)

ISSUE: Consideration of the City Manager’s proposed FY 2022 - FY 2031 transportation budget.

RECOMMENDATION: That the Transportation Commission hold a public hearing and provide comment on the proposed transportation related budget items in the City Manager’s budget.

BACKGROUND: Each year the City Manager presents a proposed City Budget to the City Council for consideration and action. As part of the budget process, a ten-year Capital Improvement Program (CIP) is developed, programming funding for major capital projects in the City. Funding for the CIP comes from the City’s general fund, grants and other non-City sources of funding including developer contributions.

In the Fall, the Transportation Commission submitted a letter to the City Manager prioritizing investment in Vision Zero and Alexandria Transit Vision Plan implementation.

On February 16, 2021, the City Manager presented the City Council with a proposed Fiscal Year (FY) 2022 General Fund Operating Budget of $767.6 million, which represents an increase of 1.9% over the current year. The proposed budget includes $239 million in operating funds for the Alexandria City Public Schools, a $5 million (or 2.1%) increase over FY 2021 funding. The capital budget proposal includes increases in capital investments for stormwater management infrastructure; redevelopment of Landmark Mall; municipal fiber projects; and educational and municipal facilities. The ten-year Capital Improvement Program (CIP) totals $2.66 billion.

DISCUSSION:
Investments that are related to transportation in the FY22 operating budget include:
- A cost neutral implementation of the Alexandria Transit Vision 2022 network
- Fully funding Metro obligations
- Maintaining staffing levels for all Transportation positions
FY22 capital budget highlights include:
- $12.0 million for the City’s contribution to WMATA’s Capital Improvement Program
- $8 million for West End Transitway
- $7.2 million in smart mobility investments
- $7.0 million for bridge repairs and refurbishments, including the joint Alexandria-Arlington Four Mile Run Bridge project
- $6.4 million for street reconstruction and resurfacing, which will support the resurfacing of approximately 55 lane miles
- $4.6 million for non-motorized transportation investments

Additional transportation-related 10 Year capital budget highlights include:
- $145 million for transitways
- $111.7 million for DASH bus fleet replacement
- $6.3 million for access improvements at Landmark

Council Work Session

On April 7, Council held a work session on the Livable Green and Prospering City portion of the operating budget. This area includes transportation and transit. Major items from this work session included an update on the WMATA subsidy, which increased by $500,000 since the version that was voted on for the public hearing and included in the City’s February budget. This increase is likely due to the cancellation of severe bus cuts planned for 2022 and the reallocation of two quarters of the subsidy from Loudoun County due to the delay of the Silver Line opening, as well as the inclusion of Potomac Yard in the budget for one quarter. However, the Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) credit for jurisdictions was not included in the City’s original budget either, which would be a $5 million reduction to WMATA’s bill. VRE is proposing a change in the subsidy as well due to CRRSSA funding, which could decrease the City’s subsidy to VRE by $110,000.

There was also a discussion of the impacts of DASH going fare free to encourage a return to transit after the pandemic. The anticipated cost for a 10-month effort is $2.3 million, given estimated ridership growth over the next year.

Next Steps for FY22 Budget

City Council submitted line items to add/delete from the budget last week. Upcoming meetings include:

- April 27 City Council Legislative Meeting (preliminary add/delete)
- May 3 City Council final add/delete
- May 5 Budget adoption

Future Budget Cycles

In March, the Transportation Commission discussed how projects are categorized in the CIP. Figure 1 below shows all existing categories and project funding for FY22 in the Transit and
Transportation CIP budget document (P. 13.2). The next budget cycle will be an “on year” in which the CIP is revisited in more detail. At that point, there will be an opportunity to reconsider project categories as well as projects.

Figure 1
Staff are creating a new budget comment schedule for the Transportation Commission for future years that includes the following items to ensure that going forward the Transportation

<table>
<thead>
<tr>
<th>Transportation</th>
<th>FY 2022</th>
</tr>
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<tbody>
<tr>
<td>High Capacity Transit Corridors</td>
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<tr>
<td>Transit Corridor &quot;B&quot; - Duke Street</td>
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<tr>
<td>Transit Corridor &quot;C&quot; - West End Transitway</td>
<td>8,171,388</td>
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<tr>
<td>Transitway Enhancements</td>
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<tr>
<td>High Capacity Transit Corridors Total</td>
<td>8,171,388</td>
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<tr>
<td>Non-Motorized Transportation</td>
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</tr>
<tr>
<td>Access Improvements at Landmark</td>
<td>0</td>
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<tr>
<td>Bradlee-King Street Reconstruction</td>
<td>0</td>
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<tr>
<td>Capital Bikeshare</td>
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<tr>
<td>Complete Streets</td>
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<td>Duke Street and West Taylor Run Safety Improvements</td>
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<td>Old Cameron Run Trail</td>
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<td>Shared-Use Paths</td>
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<td>Sidewalk Capital Maintenance</td>
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<td>CMAQ Contingency from Cancelled Backlick Run Multi-Use Paths</td>
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<td>Non-Motorized Transportation Total</td>
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<td>Public Transit</td>
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<td>DASH Bus Fleet Replacements</td>
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<td>DASH Facility and Fleet Expansion</td>
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<td>DASH Hybrid Bus and Trolley Powertrain Replacement</td>
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<td>Transit Access &amp; Amenities</td>
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<td>WMATA Capital Contributions</td>
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<td>Public Transit Total</td>
<td>15,871,000</td>
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<tr>
<td>Smart Mobility</td>
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<tr>
<td>Citywide Parking - Parking Technologies</td>
<td>450,000</td>
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<tr>
<td>Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration</td>
<td>1,000,000</td>
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<td>Citywide Trans. Mgmt. Tech. - Traffic Control Upgrade</td>
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<td>Citywide Trans. Mgmt. Tech. - Transportation Technologies</td>
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<td>DASH Electronic Fare Payment</td>
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<td>DASH Scheduling Software</td>
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<td>DASH Technologies</td>
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<tr>
<td>Traffic Adaptive Signal Control</td>
<td>5,266,347</td>
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<td>Smart Mobility Total</td>
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<tr>
<td>Streets and Bridges</td>
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<tr>
<td>Bridge Repairs</td>
<td>2,151,000</td>
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<tr>
<td>Fixed Transportation Equipment</td>
<td>875,500</td>
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<td>Four Mile Run Bridge Program</td>
<td>7,000,000</td>
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<tr>
<td>Seminary Road at Beauregard Street Ellipse</td>
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<tr>
<td>Street Reconstruction &amp; Resurfacing of Major Roads</td>
<td>6,394,000</td>
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<td>Streets and Bridges Total</td>
<td>16,420,500</td>
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<td>Transportation Total</td>
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<tr>
<td>Grand Total</td>
<td>52,212,238</td>
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</tbody>
</table>
Commission can provide the most timing-appropriate feedback for different stages of the budget process.

- Fall priorities letter deadline
- CIP (will vary for “on-years” when the full CIP is under consideration and “off-years” where no major changes are made to the long-term CIP.)
- Operating Budget development
- TIP comments
- City Budget Schedule “typical dates”

Staff will return over the summer with a budget process work plan for the Commission.
Dear Chairman Kaplan and Members of the ATC Board of Directors:

At its April 21, 2021 meeting, the Transportation Commission voted to provide this letter of endorsement in support of the proposed FY 2022 – FY 2027 ATC Transit Development Plan, which is being brought before the ATC Board of Directors later this spring.

The proposed FY 2022 – FY 2027 Transit Development Plan (TDP) will be an important step towards the realization of the Alexandria Transit Vision Plan. The implementation of the New DASH Network in September 2021 will provide major improvements to transit access for city residents, especially for those that are able to benefit from the new “frequent, all-day” bus network. We are particularly supportive of the increases in access to frequent bus service that will be afforded to lower income residents and communities of color.

The TDP is consistent with the Transportation Master Plan and the principles outlined in the draft Alexandria Mobility Plan. The Commission supports the proposed FY 2022 – FY 2027 Transit Development Plan with the New DASH Network and looks forward to the continued implementation of the Alexandria Transit Vision Plan.

Sincerely,

Melissa McMahon
Chair, Alexandria Transportation Commission

cc: Alexandria Transportation Commission
    Mark Jinks, City Manager
    Yon Lambert, Director, T&ES
    Josh Baker, DASH
Chairman David Kaplan
Alexandria Transit Company (DASH)
3000 Business Center Drive
Alexandria, VA 22314

April 21, 2021

Re: Endorsement of FY 2022 – 2027 ATC (DASH) Transit Development Plan

Dear Chairman Kaplan and Members of the ATC Board of Directors:

At its April 21, 2021 meeting, the Transportation Commission voted to provide this letter of endorsement in support of the proposed FY 2022 – FY 2027 ATC Transit Development Plan, which is being brought before the ATC Board of Directors later this spring.

The proposed FY 2022 – FY 2027 Transit Development Plan (TDP) will be an important step towards the realization of the Alexandria Transit Vision Plan. The implementation of the New DASH Network in September 2021 will provide major improvements to transit access for city residents, especially for those that are able to benefit from the new “frequent, all-day” bus network. We are particularly supportive of the increases in access to frequent bus service that will be afforded to lower income residents and communities of color, and we strongly support adding all-day frequent service as soon as possible to the Duke Street corridor, home to thousands of additional low-income and minority residents.

The TDP is consistent with the Transportation Master Plan and the principles outlined in the draft Alexandria Mobility Plan. The Commission supports the proposed FY 2022 – FY 2027 Transit Development Plan with the New DASH Network and looks forward to the continued implementation of the Alexandria Transit Vision Plan.

Sincerely,

Melissa McMahon
Chair, Alexandria Transportation Commission

cc: Alexandria Transportation Commission
Mark Jinks, City Manager
Yon Lambert, Director, T&ES
Josh Baker, DASH
City of Alexandria, Virginia

MEMORANDUM

DATE:             APRIL 21, 2021

TO: MEMBERS OF THE TRANSPORTATION COMMISSION

FROM: CHRISTOPHER ZIEMANN, DIVISION CHIEF, TRANSPORTATION PLANNING

SUBJECT: AGENDA ITEM #6 – FY 2022 – FY 2027 DASH Transit Development Plan (TDP)

ISSUE: Consideration of endorsement for the FY 2022 – FY 2027 DASH Transit Development Plan (TDP), which includes the implementation of the “New DASH Network” from the 2022 Alexandria Transit Vision (ATV) Plan.

RECOMMENDATION: That the Transportation Commission submit a letter to the DASH Board of Directors in support of the approval of the FY 2022 – FY 2027 TDP.

BACKGROUND: The DASH TDP is an annual document that outlines any proposed DASH service or fare changes for the subsequent fiscal year based on the anticipated City subsidy.

The FY 2022 – FY 2027 DASH TDP is more significant than most years because it includes the first phase of the ATV. The ATV represents a complete redesign of the City’s bus network for 2022 and 2030 that is intended to meet current and future transit ridership demand, and to encourage more people to use transit for more trips at more times of day. Due to the nature of the proposed FY 2022 changes, the first implementation phase is now called the “New DASH Network” and is scheduled to be launched on September 5, 2021.

DISCUSSION: The New DASH Network (www.dashbus.com/newnetwork) is the first phase of the ATV, and represents a reduced, cost-neutral version of the Final 2022 ATV Plan that was adopted by the ATC Board of Directors in December 2019. Though DASH is operating on a “Current Services” budget in FY 2022, DASH will likely be able to implement significant service increases on two of the new routes due to the I-95/395 Commuter Choice program. The full recommendations and service increases that were included in the Final 2022 ATV Plan will be proposed incrementally in FY 2022 and FY 2023. Below are the major changes of the New DASH Network

New Bus Line Numbers. The New DASH Network includes new bus line numbers for all routes, which are intended provide additional service information to passengers and reduce passenger confusion. Extensive outreach will be needed to educate riders on the new numbers.
**New Bus Lines.** The majority of DASH route alignments (7) will also be changing in FY 2022, including major changes to several existing routes like the AT-1+, AT-2 and AT-5. Four of the new bus lines will be identical to the current DASH route that they are replacing: Line 30 (AT8), Line 33 (AT10), Line 102X (AT2X) and King Street Trolley.

**Metrobus Changes.** As part of the FY 2022 budget proposal, WMATA is also proposing major changes to three existing Metrobus routes (7A/F, 25B, 28A) that will complement the New DASH Network changes. More information on these changes can be found at: [https://www.wmata.com/initiatives/budget/](https://www.wmata.com/initiatives/budget/)

**Frequent Network.** The FY 2022 New DASH Network includes a new “Frequent Network” which introduces frequent, all-day bus service on major transit corridors across the City. Buses on these routes will be running every 15 minutes or less, all-day, seven days per week to create service that is much more useful for the average rider. Areas served by the “Frequent Network” include the West End, Landmark, Parkfairfax, Arlandria, and Potomac Yard. These routes have been designed to put useful transit service in areas where large number of people will be able to use it, particularly in disadvantaged communities.

**Transit Access.** The proposed changes greatly increase access to frequent, all-day transit:

<table>
<thead>
<tr>
<th></th>
<th>Existing</th>
<th>FY22 Network</th>
<th>2030 ATV Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Residents</td>
<td>27%</td>
<td>66%</td>
<td>83%</td>
</tr>
<tr>
<td>Low Income</td>
<td>29%</td>
<td>73%</td>
<td>89%</td>
</tr>
<tr>
<td>Minority</td>
<td>22%</td>
<td>70%</td>
<td>87%</td>
</tr>
<tr>
<td>Seniors</td>
<td>23%</td>
<td>62%</td>
<td>78%</td>
</tr>
<tr>
<td>Jobs</td>
<td>40%</td>
<td>66%</td>
<td>81%</td>
</tr>
</tbody>
</table>

*Note: Above percentages assume that DASH is awarded I-395 Commuter Choice funding for Line 35 and Line 36 enhancements in FY 2022 and FY 2023.*

**Service Coverage.** Despite the major route changes, the New DASH Network maintains bus service so that 99.5% of existing bus boardings will still be within 1/8 mile of a bus stop.

**King Street Trolley.** The King Street Trolley will continue to operate in the FY 2022 New DASH Network; however, King Street Trolley service will not resume service until Fall 2021 due to COVID considerations, reduced tourism, and city budget considerations.

**I-95/395 Commuter Choice Grants.** DASH has applied for nearly $9.4 million in FY 2022 – FY 2023 funding for two major service enhancement projects that will improve service on Line 35 and Line 36 through NVTC’s I-95/395 Commuter Choice program. NVTC will announce project awards in late Spring; early signs indicate that DASH has a strong chance to receive funding for both projects. Based on this assumption, the service enhancements for both projects are included in the New DASH Network proposals.

Attachment 1: FY 2022 New DASH Network (Proposed)
Attachment 2: FY 2022 New DASH Network in Old Town (Proposed)
Attachment 1 – FY 2022 New DASH Network (Proposed)

*Old Town Circulator (OTC) is comprised of two separate routes (Lines 30 and 31) which combine together in Old Town to run every 5-15 minutes all day, seven days per week.*
Attachment 2 – FY 2022 New DASH Network in Old Town (Proposed)

*Old Town Circulator (OTC) is comprised of two separate routes (Lines 30 and 31) which combine together in Old Town to run every 5-15 minutes all day, seven days per week.
City of Alexandria, Virginia

MEMORANDUM

DATE:             APRIL 21, 2021

TO:               MEMBERS OF THE TRANSPORTATION COMMISSION

FROM:             CHRISTOPHER ZIEMANN, DIVISION CHIEF, TRANSPORTATION PLANNING

SUBJECT:          AGENDA ITEM #7 – FY2022-2027 SIX YEAR IMPROVEMENT PROGRAM – UPDATE ON CTB PROCESS

ISSUE: Update on the process of Commonwealth Transportation Board (CTB) approval of the Draft Fiscal Year (FY) 2022-2027 Six Year Improvement Program (SYIP).

RECOMMENDATION: That the Transportation Commission receive the information on the upcoming process for approval of the FY 2022-2027 SYIP.

BACKGROUND: As required by law, the CTB allocates public funds to transportation projects over six-fiscal years, comprising the SYIP. Projects include improvements to the interstate, primary, secondary and urban highway systems, public transit, ports and airports and other programs. The CTB updates the SYIP each fiscal year. As revenue estimates are updated, new priorities are identified and existing projects advance.

Every fall, public meetings are held across the state on project priorities and the SYIP. Public input is taken into consideration as the next update of the SYIP is drafted and presented to the CTB in the spring. Public meetings are held on the draft SYIP and the CTB adopts the final program in June. Included in the SYIP is the final list of projects recommended for funding under SMART SCALE.

The CTB will host meetings across the Commonwealth through May and is inviting the public to share feedback on transportation projects and other transportation initiatives. The meeting for Northern Virginia is scheduled for May 3.

At its February 2020 meeting, the Transportation Commission endorsed the pre-applications from the City and DASH to the Commonwealth’s SMART SCALE program as consistent with and supportive of the vision within the City’s Transportation Master Plan.

After the public comment period, CTB will review feedback, revise as necessary, and adopt the SYIP for FY 2022-2027 at its June meeting.
MEMORANDUM

DATE: APRIL 21, 2021

TO: MEMBERS OF THE TRANSPORTATION COMMISSION

FROM: CHRISTOPHER ZIEMANN, DIVISION CHIEF, TRANSPORTATION PLANNING

SUBJECT: AGENDA ITEM #8 – ITEMS FOR CONSENT

ISSUE: Staff update to Transportation Commission on various projects.

RECOMMENDATION: That the Commission receive the items for consent.

A. American Recovery Plan

The City of Alexandria will be allocated approximately $59.4 million as part of the American Rescue Plan (ARP), which was signed into law on March 11, 2021. The funds will be received in two equal allotments in May 2021 and May 2022 for use between March 3, 2021 and December 31, 2024.

In addition to the timeframe of use, the law also specifies how the allocated funds can be used. The direct allocation to the City is permitted for use as stated:

- To respond to the public health emergency with respect to Coronavirus Disease 2019 (COVID-19) or its negative economic impacts, including assistance to households, small businesses, and nonprofits, or aid to impacted industries such as tourism, travel, and hospitality; or
- For the provision of government services to the extent of the reduction in revenue of such metropolitan city, non-entitlement unit of government or county due to such emergency; or
- To make necessary investments in water, sewer, or broadband infrastructure.

Future regulations will likely further define the initial use guidelines. Many City and ACPS programs may also receive substantial new ARP provided funds, through additional direct, state or grant programs. The assistance may be targeted to specific categorical programs, such as public health activities, K-12 education, emergency housing vouchers, and public transit.

The City is currently working to identify appropriate projects, including potential transportation-related initiatives, and will be engaging with the community at various stages in advance of Council consideration this summer. More information will be forthcoming.
B. Draft Conformity Projects for Public Input

The National Capital Region Transportation Planning Board (TPB) is updating its long-range transportation plan, Visualize 2045. On Friday April 2, 2021, the TPB released the draft conformity projects for the Visualize 2045 update for public comment. These projects are part of the financially constrained element of the plan that are used as inputs for the Air Quality Conformity analysis. The Air Quality Conformity analysis will also be performed on the Transportation Improvement Program. The TPB has also released the Air Quality Conformity work scope for public comment. The comment period closes on May 3, 2021.

Materials released for comment include:

- Errata page with an overview of slight corrections released on April 7, 2021 (all materials have been updated)
- Summary memo identifying changes to the 600+ records submitted by member agencies
- Air Quality Conformity Input Tables, which list every project record that will be analyzed (Full Packet)
- Air Quality Conformity Analysis Scope of Work, which provides context and outlines work tasks to be performed in the analysis (Full Packet)

Visualize 2045 is the long-range transportation plan for metropolitan Washington. The plan update will include transportation projects in the region that we can reasonably expect to fund, including all those that impact the required air quality conformity analysis. It will also provide a rededication to equity, resiliency, and safer communities as we visualize our future.

This public comment period is specifically focused on the inputs to the financially constrained element of Visualize 2045. The financially constrained element includes a subset of transportation projects in the region, including transportation projects that use federal funding, and any projects of regional significance that may impact the air quality conformity analysis, with respect to the air quality requirements under the 1990 Clean Air Act Amendments. Project types include road, bridge, high-occupancy vehicle (HOV), transit, and some of the region’s bicycle and pedestrian projects. The project list is fiscally constrained, this means that the plan must demonstrate that projects can be implemented using revenue sources that are already committed, available, or reasonably expected to be available in the future.

The 30-day public comment period will close at midnight on Monday, May 3, 2021. The TPB will be asked to approve the draft project submissions and the Air Quality Conformity Analysis scope of work at their meeting on June 16, 2021.

Alexandria’s projects in the conformity analysis did not change substantively from prior years. They are primarily transit projects that will have a positive air quality benefit, including the West End Transitway and Landmark Mall Transit Center. [Materials for public comment are available here.](#)

C. Landmark Mall Development
At the May 19 Transportation Commission meeting, staff will present on the Landmark Mall/INOVA proposals’ consistency with the Transportation Master Plan. The topics of discussion will include the transit hub, the results of the transportation analysis, pedestrian and bicycle infrastructure, and community input to date on these topics. The applicant will be in attendance to answer any specific questions. The Master Plan Amendment (MPA) and Coordinated Development District (CDD) rezoning is scheduled for June 24 Planning Commission and July 6 City Council hearings.

Beginning in December 2020, this MPA/CDD rezoning process has included a series of plan reviews and an associated community engagement process. To date, there have been four community engagement events where staff has presented the goals and recommendations of the Landmark Van Dorn (LVD) Corridor Plan regarding the Landmark Mall site and the Applicant team has presented their proposal in detail to the Eisenhower West Landmark Van Dorn Implementation Advisory Group and the general public. Below is a list of previous and upcoming community engagement events with listed topics of discussion.

- Jan. 4: General Information Session
- Jan. 19: CDD/MPA Process, LVD Corridor Plan Recommendations, Applicant Overall Proposal
- Feb. 22: Land Use, Fire Station, Open Space
- Mar. 25: Transit Hub, Hospital Helipad, Affordable Housing
- Apr. 28: Traffic Analysis, Pedestrian and Bicycle Infrastructure, Sustainability
- May 24: Master Plan Amendments, Wrap-up
- June 24: Planning Commission
- July 6: City Council

Please visit www.alexandriava.gov/LandmarkVanDorn for previous community meeting materials, FAQs, Chapter 10: Landmark Neighborhood of the LVD Corridor Plan, and other relevant information.