



Transportation Commission

February 21, 2018

7:00 PM

City Council Workroom (City Hall, 2nd Floor)

1. Public Comment Period (not to exceed 15 min)
2. Minutes of the January 17, 2017 Meeting
3. Updates to Receive (Consent)
 - A. Funding Update
 - SMART SCALE Application Process
 - B. I-395 Express Lanes Transportation Management Plan
 - C. Motorcoach Updates
 - D. Maintenance of Traffic (MOT) Improvements
4. Commission Updates
5. City of Alexandria Proposed Budget for Fiscal Year 2019-2028
6. FY2019 Interdepartmental Long Range Plan – Detailed description of transportation projects
7. 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: Wednesday, March 21, 2018 at 7:00 PM in City Council Workroom (City Hall, 2nd Floor).

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City of Alexandria

Transportation Commission

Regular Meeting

January 17, 2017
7:00 p.m.
Council Workroom

MINUTES

Commissioners Present: Chair Stephen Klejst, Vice-Chair Melissa McMahon, Commissioner Oscar Gonzalez, Commissioner Jake Jakubek, Commissioner Ryan Jones, Councilman Timothy Lovain, Commissioner Carolyn Schroeder.

Staff Present: Christopher Ziemann - T&ES, Ramiro Rios - T&ES, Quanice Lawson - T&ES.

Chair Stephen Klejst called the Transportation Commission meeting to order at 7:01 pm.

1. Public Comment Period

Chair Klejst opened and closed the Public Comment Period with no comments from the public.

2. December 6, 2017 Meeting Minutes

Commissioner Carolyn Schroeder requested an edit to be made on page 4, Transportation & Environmental Services (T&ES) staff made the requested changes and included it in the docket. Commissioner Jake Jakubek made a motion to approve, the motion was seconded by Vice Chair Melissa McMahon and unanimously approved by the Commission.

3. Updates to Receive (Consent Items)

The Commission received updates on Funding, WMATA, FY 2019-28 Budget, Central Alexandria Traffic Study and the FY2019 Interdepartmental Long Range Work Plan.

Councilman Timothy Lovain asked T&ES staff for update on the Central Alexandria Traffic Study. Lovain noted the importance of this project to the Taylor Run area. Ramiro Rios, T&ES Principal Planner, reported that the project is currently ongoing, that staff had finalized data collection efforts, and that the final analysis would be provided in the next couple of months.

4. Commission Updates

Commissioner Jake Jakubek reported that the Eisenhower West-Landmark Van Dorn Implementation Advisory Group would meet at Beatley Central Library on February 12, 2018. No agenda items have been provided yet. However, any transportation related issues will be reported at the next Transportation Commission meeting.

Vice Chair Melissa McMahon reported that she attended a Volunteer Core Orientation meeting for the Route-1 South Affordable Housing Strategy. McMahon stated that one of the core topics related to pedestrian and bicycle safety and accessibility across Route One.

Chairman Stephen Klejst reported that he attended the ATC Board of Directors meeting on January 11, 2018. During the meeting, members discussed a first look at the FY2019 Transit Development Plan (TDP). Klejst reported that the T.C. Williams student pilot program remains successful and is averaging over 1,000 rides a day during the weekday with no negative incidents reported. Ridership appears to have leveled off with a small percentage of ridership decrease.

Commissioner Carolyn Schroeder reported that the Environmental Policy Commission will hold its retreat at City Hall on February 3, 2018 to discuss the update to the Environmental Action Plan.

Councilman Timothy Lovain reported that the Transportation Planning Board met on January 17, 2018. The Board added a couple projects to the new visualize 2045 plan, which includes a National Capital Bicycle Trail and improved pedestrian and bicycle access to high capacity transit station including Metrorail stations. Lovain stated that the single most cost-effective thing we can do to promote transit-orientated development and increase Metrorail ridership is to improve sidewalks around metro stations that do not have them.

5. Calendar Year 2018 Transportation Commission Work Plan

Ramiro Rios, Principal Planner and Transportation Commission Liaison provided an overview of the CY 2018 Transportation Commission Work Plan. Rios stated that the objective of the exercise was to present the draft plan to the Commission and receive feedback from Commissioners and update accordingly.

Vice Chair McMahon asked if the Eisenhower West Implementation update would be provided by the Planning staff or the Transportation staff. Rios stated that all the updates will primarily focus on the transportation elements of each project and will be provided by the transportation staff. T&ES Division Chief, Christopher Ziemann added that the “written” updates noted on the work plan are essentially consent items and the “other” updates and guidance items will most likely provide a presentation update. Rios also stated that this work plan can be updated as needed. Rios explained that the main objective is to create a clear timeline of what updates will be needed throughout the year.

Rios stated that Transportation Master Plan Update will mainly focus on two chapters; the Streets and Smart Mobility/Technology components. Christopher Ziemann asked if Commissioner Ryan Jones is currently on that Taskforce. Commissioner Jones confirmed that he was on the taskforce, but his Transportation Commission term will expire soon, and he has chosen not to renew. Vice Chair McMahan asked if there should be action items included in this work plan. Christopher Ziemann responded that staff is currently working on the RFP and that the written update is intended to announce when the RFP is obligated and will not require an endorsement or action item until the next calendar year.

Commissioner Oscar Gonzalez asked how the Alexandria Transit Vision Study related to the Transportation Master Plan. T&ES staff explained that the Transportation Master Plan was adopted in 2008. Since then, the city has been updating one or two chapters every year. In 2018-2019, staff will focus on updating the Streets and Smart Mobility/Technology chapters. Transit staff will develop a very detailed Transit Vision Study, which will eventually provide the content necessary to update the Transit Chapter of the Transportation Master Plan.

Chairman Klejst asked if the commission can receive deliverables for the Transit Vision Study in advance to allow enough time for review. T&ES Staff stated that the written deliverables in February will be a brief overview of upcoming action items. Vice Chair McMahan asked about the timeline for the Alexandria Transit Vision Study to provide detailed deliverables regarding results from the study. Rios stated that their goal is to provide a detailed deliverable in October 2018 that will include data collection analysis and/or transit study results.

Rios stated that the Environmental Action Plan Update will be given in two phases, the first phase will not include transportation components. T&ES Staff plans to provide an update as the phase two begins at the end of this calendar year.

Vice Chair McMahan asked if the Transportation LRP-Unfunded Projects updates are going to be pushed up or pushed back as to coordinate her time out of the country. Rios stated that he will confer with his counterparts and provide the commission a final review date. McMahan asked for clarification on when the city budget is adopted. Ziemann stated that the budget is adopted in May of every calendar year. McMahan asked for staff to provide an additional update in March 2018 for the FY2019-2028 City Budget. Rios stated that T&ES staff will provide an official update on the 6 Year Plan/RSTP/CMAQ Funding requests and NVT A 70% Funding/Smart Scale updates in May 2018.

Vice Chair Melissa McMahan asked for staff to add a conversational update mid-year to the TDM Program to help familiarize the commission and community members with the process and allow for feedback. T&ES Staff will discuss with project managers and report back to the commission. McMahan also asked staff to provide a quarterly written update on the Vision Zero Action Plan Implementation. T&ES staff will provide consent item updates as requested. Christopher Ziemann stated that the Complete Streets update will provide a status update on funding and infrastructure projections throughout the year. Vice Chair McMahan suggested that staff consider

connecting the dots to highlight how Complete Streets and Vision Zero Projects overlap to help address issues that have been identified.

McMahon asked if the update could be moved to June or July 2018 to accommodate her absence. Rios stated the T&ES staff will provide an update on Capital Bikeshare expansion and Motorcoach Facility Implementation in March 2018 and again at the end of the year. Ziemann stated that the Motorcoach Implementation will be composed of three more recommendations, one of which designating loading zones for three months along Royal Street as a test.

Rios stated the intent to provide an update on Regional Projects and Plans in April 2018. Councilman Lovain mentioned that the I-66 and I-395 projects are expected to generate funds for transit projects and suggested that staff consider applying for grant opportunities.

Vice Chair McMahon requested to an update on Pedestrian/Bicycle Safety in the City Planning Studies to allow community members an opportunity to give feedback and observe how it impacts the totality of transportation. Commissioner Jake Jakubek requested staff add an update on the I-66 project to observe how it will impact transportation. Commissioner Ryan Jones asked if the Potomac Yard Metrorail Implementation update will include the developmental efforts around the Metrorail Station such as the small area plans. Ziemann responded that it will probably not include small area plans but will focus on construction implementation.

Councilman Lovain requested that staff provide an update on enhanced mobility grants and TLC grants to illustrate when applications have been submitted. Commissioner Carolyn Schroeder requested staff add a status update on the purchase of DASH clean diesel buses. Chairman Klejst stated that he will share any information regarding the clean diesel bus purchase as it becomes available. Vice Chair McMahon requested that T&ES staff add an update to transportation planning around the schools illustrating initiatives and elements of coordination and what strategies staff used to address some of the hurdles. Councilman Lovain announced that the city will hold a Joint City-Schools Facility Investment Taskforce meeting at the Alexandria Renew Education Center on January 30, 2018 at 7:00pm.

6. Other Business

Christopher Ziemann announced that the Transportation Planning Division will welcome two new planners on January 22, 2018. Vice Chair McMahon asked for an organization chart to list what projects will be assigned to each planner. Chair Klejst thanked Commissioner Ryan Jones for his service and dedication to the Transportation Commission.

At 8:03 pm, Chair Klejst made a motion to adjourn the meeting. The motion was seconded by Commissioner Jakubek and unanimously approved by the Commission.

City of Alexandria, Virginia

MEMORANDUM

DATE: FEBRUARY 21, 2018

TO: MEMBERS OF THE TRANSPORTATION COMMISSION

FROM: HILLARY ORR, DEPUTY DIRECTOR, and T&ES STAFF

SUBJECT: AGENDA ITEM #3 – ITEMS FOR CONSENT

ISSUE: Staff update to Transportation Commission on various ongoing projects.

RECOMMENDATION: That the Commission receive the items for consent.

A. FUNDING UPDATE

Staff is preparing for the next round of SMART SCALE applications which will cover FY24-25. These are competitive, statewide funds that must be used for projects that expand transportation / transit capacity and are either part of a regional network or within a Corridor of Statewide Significance.

During the FY22-23 application round, the City and DASH received a total of \$33.7M for four projects: DASH Facility and Fleet Expansion, West End Transitway – Southern Towers, Backlick Run Path – Phase 1, and Traffic Adaptive Signal Control / Fiber Optic.

Staff anticipates requesting Transportation Commission endorsement of the FY24-25 application program at the Commission meeting in May and requesting City Council authorization to submit the applications in June.

B. I-395 Corridor Transportation Management Plan

VDOT has implemented a Transportation Management Plan (TMP) to assist commuters along the I-395 corridor during the construction of the Express / High Occupancy Travel (HOT) lanes. The above TMP applies to all areas within one mile along I-395, including those areas in Arlington and Fairfax counties.

VDOT has committed \$340,000 to commuter assistance subsidies, including vanpool subsidies, carpool subsidies, and telework assistance. An additional \$280,000 is dedicated to an employee outreach coordinator, some of which will support City of Alexandria employers at least 16 hours a week for the duration of the project.

C. Motorcoach Updates

Spring is typically a busy tourist season, which includes an uptick in motorcoach activity within the City. With upcoming construction occurring along the Strand related to Interim Fitzgerald Square, the motorcoach loading space at the foot of King Street will be impacted. To accommodate additional motorcoach unloading and loading needs and consistent with the Motorcoach Task Force's recommendation, the Traffic and Parking Board approved additional motorcoach loading spaces at Market Square. A portion of the existing metered spaces along North Royal Street will be made available to motorcoaches daily between 4-10 PM until June 30th.

In addition to the additional loading spaces around Market Square, other recommendations from the Task Force have been or are in the process of being implemented. Motorcoach parking information has been shared across jurisdictions and is now included on Arlington County and Washington DC websites. A motorcoach complaint system has been set up in Call.Click.Connect which will allow staff to identify problem areas for illegal motorcoach activities and target enforcement. This system will be improved in the coming year under the new 311 system. Finally, staff is working with the Masonic Memorial to offer short-term parking and meter payment options in addition to the existing daily and overnight reservation-based options.

D. Maintenance of Traffic (MOT) Improvements

One of the items from the Vision Zero Action Plan calls for staff to "evaluate Maintenance of Traffic (MOT) Plan requirements and revise to prioritize safe, accessible, and convenient routes for bicyclists and pedestrians." To accomplish this, staff has prepared a memo to industry outlining new requirements for pedestrian and bicyclist access around construction sites. Specifically, staff will no longer approve MOT Plans that divert pedestrians across the street during construction unless safety or hardship issues exist. Additionally, for impacted streets with bike facilities, bicyclists may not be diverted to alternate routes beyond the site. Rather, accommodations will be required to maintain safe and convenient pedestrian and/or bicycle routes with minimal diversion. This may be achieved through temporary improvements, such as jersey barriers, flexposts, and/or temporary ramps to create a temporary route adjacent to an existing sidewalk or bike facility that is impacted. Staff is reviewing these requirements with the business and construction community and is tentatively planning to implement the new requirements on March 1, 2018.

City of Alexandria, Virginia

MEMORANDUM

DATE: FEBRUARY 21, 2018

TO: MEMBERS OF THE TRANSPORTATION COMMISSION

FROM: HILLARY ORR, DEPUTY DIRECTOR T&ES

SUBJECT: AGENDA ITEM #5 –PROPOSED BUDGET FY 2019 – FY 2028

ISSUE: Provide an overview of the proposed FY 2019 - FY 2028 transportation budget, highlighting changes from the FY 2018 - FY 2027 adopted budget.

RECOMMENDATION: That the Transportation Commission review and provide guidance on the proposed FY 2019 - FY 2028 transportation 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.

On February 20, City Manager Mark Jinks presented Alexandria City Council and the entire document is posted to the City website here: <https://www.alexandriava.gov/Budget>. The FY 2019 - FY 2028 Transportation and Transit Summary is in Attachment 1 and is also posted to the City website here: <https://www.alexandriava.gov/budget/info/default.aspx?id=102267>. The main priorities and strategic focus of the budget and CIP include:

- Initiating priority based budgeting
- Right-sizing of department budgets
- Continuing higher level of capital investments
- Implementing Vision Zero
- Improving King Street retail corridor

The City Manager Proposed FY 2019 – FY 2028 Capital Improvement Program (CIP) totals \$2.142 billion, which represents a \$27.0 million, or 1.3%, increase from the Approved FY 2018 – FY 2027 CIP. The Proposed CIP reflects the project funding and timing recommended by the Ad-Hoc Joint City/School Facilities Investment Task Force for City and School facilities (for more information, see the Task Force Recommendations & Contingency Funding section). The Proposed CIP maintains the reserved 2.2 cents on the base real estate tax rate for the continuation of the City's Transportation Improvement Program (TIP) approved by City Council

beginning in FY 2012 to support capital infrastructure needs and new operating costs associated with new transportation capital projects.

The City Manager Proposed FY 2019 – FY 2028 CIP represents a continued commitment and investment to several areas of critical City infrastructure, including increased investments in school facilities, maintenance of existing City assets and facilities, and substantial investment in the City’s combined sewer outfalls (CSO’s) to meet State and Federal water quality mandates. Each of these investments are discussed in detail on the following pages.

PROPOSED FY 2019 – FY 2028

Capital Improvement Program Overview

CIP Priorities for FY 2019 – FY 2028

The Proposed FY 2019 – FY 2028 CIP represents the second year of a two-year CIP development cycle. With the exception of projects under the purview of the Ad-Hoc Joint City/School Facilities Investment Task Force, changes to capital projects were largely restricted to changes in Non-City funding (i.e. State/Federal grants), and minor changes to project cost and timing. As such, the Proposed FY 2019 – FY 2028 CIP follows the guidelines outlined during the development of the Approved FY 2018 – FY 2027 CIP. These guidelines included:

- Using the previously approved CIP as the “base” for the Proposed FY 2019 – FY 2028 CIP;
- Incorporating City Council guidance into the plan;
- Working to align projects with the City’s Strategic Plan and City Manager’s budget priorities;
- Preserving and maintaining the City’s existing physical assets;
- Addressing ACPS capital needs; and
- Addressing Washington Metropolitan Area Transportation Authority (WMATA) capital needs.

Project Categorization

The Proposed FY 2019 – FY 2028 CIP addresses four broad areas of expenditure:

- Protection of the City’s investment in existing public facilities or infrastructure (physical assets) through capital maintenance or renovations;
- Planning and construction of major new public facilities and infrastructure, including new or replacement information technology systems
- Planning and construction of major infrastructure related to the City’s sanitary sewer and stormwater management systems; and
- Alexandria City Public Schools capital infrastructure needs.

Transportation (\$37.4 million FY 2019 Capital Year Budget)

- \$29.7 million to support the WMATA Capital Improvement Program. This includes the use of \$5.7 M in prior year funds dedicated to WMATA’s capital program, \$3.5 M in credit held by WMATA, and \$4.0 M from the City’s Northern Virginia Transportation Commission (NVTC) fund balance. This recommended funding amount assumes that a new dedicated funding

stream to support WMATA’s \$500 million per year enhanced CIP will be approved by the Virginia and Maryland General Assemblies, as well as the D.C. City Council.

- \$5.3 million for Street Reconstruction and Resurfacing. This includes an additional \$1.5 million of City funds to supplant unrealized state revenue sharing funds in FY 2019. Resurfacing of lane miles will increase from an estimated 22 miles resurfaced in FY 2014, to over 55 miles resurfaced in FY 2019.
- \$4.0 million for Dash Bus Clean Diesel Fleet Replacements

Transportation and Transit CIP Budget & Multimodal Transportation Highlights

- Implement Vision Zero
 - Add 6 police officers for traffic safety
 - T&ES’s operating budget increased by \$100,000 to expand educational efforts and data collection
 - \$375,000 increase in Complete Streets CIP for Vision Zero implementation
 - \$.9 million in additional support for Complete Streets projects in FY 2020 and 2021

	FY 2019-2028	Percent
Fixed Transportation and Equipment	\$23.84 M	3.96%
High Capacity Transit Corridors	\$148.15 M	24.63%
Non-Motorized Transportation	\$29.21 M	4.86%
Public Transit	\$298.25 M	49.58%
Streets and Bridges	\$102.08 M	16.97%
TRANSPORTATION TOTAL	\$601.53	100%

City of Alexandria, Virginia

MEMORANDUM

DATE: FEBRUARY 21, 2018

TO: MEMBERS OF THE TRANSPORTATION COMMISSION

FROM: HILLARY ORR, DEPUTY DIRECTOR, T&ES

SUBJECT: AGENDA ITEM #6 – FY2019 INTERDEPARTMENTAL LONG RANGE PLAN – TRANSPORTATION PROJECTS

ISSUE: To provide the Transportation Commission with a detailed description of each of the transportation-related projects in the FY2019 Interdepartmental Long Range Plan Work Program (ILRPWP).

RECOMMENDATION: That the Transportation Commission receives a detailed description of each of the transportation-related projects in the City’s FY2019 Interdepartmental Long Range Plan Work Program.

A. DISCUSSION: Since October 2017, City Staff has been providing inputs for the preparation of the FY2019 Interdepartmental Long Range Plan Work Program. The objective of this exercise is to prepare the City for future changes in land use, transportation technology and other relevant issues, and aligning the City’s activities, plans and programs with current relevant policies. The development of the FY19 ILRPWP is based on improving Alexandrian’s quality of life based in economic, social and environmental sustainability, affordable housing and over all, managing City’s resources effectively and efficiently. The priorities for the FY19 ILRPWP are: (i) Land Use, (ii) Transportation and Sustainability, (iii) Housing, and (iv) Open space.

In November 2017, the City conducted community outreach activities to inform of these priorities. During January and February, City Staff has been providing updates to the different Commissions. In March 2018, staff will continue to coordinate internally to develop the final version of the FY19 ILRPWP, and in May 2018, staff will seek final endorsement and approval. The main projects and programs related to transportation under the Transportation and Environmental Services Department are listed below.

1. PLANS/PROJECTS STARTING OR CONCLUDING IN FY2018

Route 1 South Affordable Housing Strategy

This planning effort will focus on the Route 1 area south of Duke Street (a portion of the Southwest Quadrant Small Area Plan) beginning in January 2018. The timing of this effort is closely tied to the expiration of affordability contracts on three affordable rental properties in

the corridor. This initiative will engage the community in exploring options for the future redevelopment and/or preservation and renovation of the multifamily rental properties in the area. Among the goals are working with property owners to develop strategies and identify public and private resources to preserve market and committed affordability for existing rental housing as well as extending expiring (early 2020) long-term subsidies that provide deep affordability for many units in the area which currently contribute to the area's inclusivity and income diversity. This study will also look at ways to improve safety and accessibility and enhance neighborhood character. This study is partially funded by the Virginia Housing Development Authority (VHDA) to cover consultant costs related to economic and housing studies considered essential to preparation for the launch of the planning effort.

Environmental Action Plan and Green Building Policy Updates

Per the City Council's Eco-City Alexandria initiative, the Environmental Action Plan 2030 (EAP) was adopted by City Council in 2009 following significant efforts from several City departments and an extensive public outreach campaign. The EAP calls for updating the EAP at least every five years and the Eco-City Charter every ten years. These updates are aimed at maintaining the EAP's relevance, prioritizing efforts, and enhancing its effectiveness in leading the City further toward environmental sustainability and achieving the City's long-term goal of becoming a true Eco-City.

In consultation with the Environmental Policy Commission (EPC), staff is updating the EAP in two phases. Phase 1 short-term focused principle areas are planned to go before Council May 2018. Phase 2 focuses on the remaining short-term principle areas (including transportation) and all mid- and long-term action items is planned for Council consideration June 2019. The EAP work program incorporates the Green Building Policy update and the expectation is that a new Green Building Policy would be adopted no later than the adoption of the phase 2 of the EAP Update in June of 2019.

Central Alexandria Traffic Study

In response to resident concerns about increased traffic and traffic diversion into neighborhoods in Central Alexandria, City Council has directed staff to conduct a comprehensive traffic study, which examines traffic volumes, speeds, and traffic origins and destinations. The traffic study specifically focuses on Seminary Hill, Seminary Ridge, Clover College Park, and Taylor Run Civic Association areas.

After reviewing comments and addressing public concerns, Task Force members will work collectively to identify and prioritize the key locations and issues in the Study. Staff will work with the Task Force discuss both short-term mitigation improvements that can be implemented as part of this Study process, and longer-term items that would need to be addressed in future efforts, such as the update to the Transportation Master Plan.

Alexandria Transit Vision Study

The goal of the study is to identify existing bus transit needs in Alexandria, as well as future projected needs and untapped markets, and develop an unconstrained, and non-biased future bus transit network / alignment that responds to current and projected needs. Similar efforts have been conducted in cities such as Houston, Jacksonville and San Jose, where plans were

done to adapt the transit system to reality in terms of existing and future demographics and land use. The study will heavily focus on data to develop the proposed network.

Intelligent Transportation Systems (ITS) Initiative:

The City's ITS initiative is a series of transportation-related technology projects to improve mobility throughout the city. The intent of these projects is to create a technology infrastructure that will allow incorporation of future, yet to be developed emerging technologies such as autonomous self-driving vehicles. The current complement of projects includes the following: 1) ITS Integration Phase I (complete); 2) ITS Integration Phase II (in construction); 3) ITS Integration Phase III (in design); 4) ITS Integration Phase IV (concept); 5) Transit Vehicle Signal Priority Van Dorn Beauregard (complete); 6) Transit Signal Vehicle Priority Duke St/Rte. 1 (bidding construction); and, 7) Traffic Adaptive Control (concept).

Landmark Mall Re-planning

In June 2013, the City Council approved the Phase I Landmark Mall redevelopment plan (DSUP2013-0004), as proposed by the Howard Hughes Company ("HHC"). At that time, HHC owned only the in-line store section between Macy's and Sears (approximately 21.9 acres of the 51-acre Landmark Mall site), so the Phase I redevelopment plan did not encompass the entire site. The plan called for about 300,000 square feet of mixed-use retail, restaurants and entertainment, and some 400 apartment units planned in an open air, town center setting. In June 2015, HHC requested, and was granted, an amendment (DSUP2015-0003) to add approximately 55,000 square feet of residential and flex space to the previous approval. In December, 2016, HHC acquired Macy's and now has control of approximately 2/3 of the site, and they have been having on-going talks with Sears about acquisition or a partnership for their remaining portion.

Transportation Master Plan- Streets/Parking/ITS Chapters

The Transportation Master Plan was approved by City Council in 2008. The Transportation Commission has recommended that the City conduct an update to this plan every 5 to 8 years to stay current with the changes occurring in the City including new development, implementation of high capacity transit corridors, and Capital Bikeshare, and to ensure that the City's policies and recommendations are current with best practices and industry standards. An updated Bicycle-Pedestrian chapter was approved by City Council in 2016. This effort will update the Streets, Parking and Intelligent Transportation Systems (ITS) chapters. Staff started internal work for the Transportation Master Plan Update in December 2017 and will conclude in December 2018.

Mount Vernon Avenue Pedestrian Safety Improvements and Plan Update (Mount Vernon Avenue Business Plan and the Arlandria Action Plan)

Beginning in 2016, the City began working with businesses and neighborhood associations along Mount Vernon Avenue to discuss pedestrian safety and accessibility improvements for the corridor. The recommendations, which included extended sidewalks, shortened crossing distances and accessible are currently in design. Additionally, the City released a survey in fall 2018 to obtain input from community members living and working around Mount Vernon Avenue regarding priority traffic safety challenges and possible solutions that could also be addressed with this project and the resurfacing of the corridor in FY 2019. Over 700 responses were received through on street interviews and through the online survey. Based

on this feedback, City staff will develop prioritized safety improvement options to include with this project.

II. STUDIES/POLICY INITIATIVES

Residential Parking Permit Districts and for Determining Parking Meter Locations and Pricing

On-street parking is one of Alexandrians' biggest concerns, and directly affects access and quality of life. Currently, the City Code does not allow for a proactive, staff-initiated process to create a new residential parking permit district or to update the restrictions within existing districts. There are certain situations where a comprehensive, staff-led approach to creating residential parking restrictions would be appropriate, such as creating a district around a new Metro Station or retail area. Starting in spring 2018, staff will review the current process and propose options for a staff initiated process, with the goal of a public hearing for a change to the City Code at the end of 2018. In addition, Staff identified the City Code as a barrier to effective on-street curbside management by restricting Staff's abilities to implement parking meters. This effort will also analyze staff-led approaches to using parking meters in order to solve problems of parking shortages and promote more parking and turnover in commercial areas.

Motorcoach Study

In 2016, the Motorcoach Task Force was reconvened to discuss potential recommendations for motorcoach policies to address the impact of development on existing motorcoach facilities. In 2017, the Task Force finalized these recommendations, which are intended to address general motorcoach policies and identify additional parking and unloading/loading locations. Implementation of these recommendations is currently underway.

III. PLAN IMPLEMENTATION

Del Ray Parking Study Implementation & Parking Technologies

In 2016, Staff updated the parking occupancy data within the study area conducted public outreach to discuss key findings and recommendations from the Del Ray Parking Study and review updated parking data. Short-term recommendations will be implemented and long term recommendations will be considered through a future budget process. The parking technologies project provides funding for the deployment of new parking technologies, such as real time parking occupancy systems for on-street spaces and parking garages/lots, web-based interactive parking map, dynamic signage that illustrates real-time parking availability in city-owned garages, and other parking technologies. These technologies will mostly be off-the-shelf solutions requiring minimal design and engineering.

Eisenhower West Small Area Plan / Landmark Van Dorn Corridor Plan Implementation

In order to achieve the vision for the area encompassed by the Eisenhower West Small Area Plan and Landmark/Van Dorn Corridor Plan, a number of action items are needed to begin implementation, as well as significant funding for related implementation studies and analyses. The approved FY 2017 budget allocates funding for the Air Quality Modeling

Analysis and Infrastructure Plan described below. An implementation advisory group was established by Council in the spring of 2016. Projects consolidated into this combined coordinated implementation effort are listed below in order of anticipated timing.

- Detailed Air Quality Modeling Analysis near the Van Dorn Metrorail Station: Preliminary air quality modeling results revealed possible height limitation of tall buildings near the Covanta facility. This modeling exercise will more accurately project air quality impacts and identify potential mitigation strategies to reduce impacts or constraints.
- Infrastructure Plan: This engineering and design effort will further refine the proposed infrastructure supporting planned redevelopment in the Landmark/Van Dorn Corridor and Eisenhower West plans. The work will facilitate redevelopment by making it clear where proposed infrastructure will be. The work will also refine cost estimates, which will be useful in determining a funding strategy.
- Developer Contributions Analysis: This work will conduct the analysis to determine the extent to which developer contributions can be used to fund infrastructure in these two small area plans. It is likely a phased approach will be recommended. (Funding requested)
- Backlick Run Restoration Master Plan: This Plan will focus on the inaccessible/degraded stretch of Backlick Run located between the City of Alexandria/Fairfax County line and Cameron Station to revitalize it into an active greenway, a key open space feature of the Plan. (Partially funded)
- Combined Energy and Reclaimed Water Feasibility Study: This engineering study will evaluate the feasibility of a district energy system taking advantage of the large energy source produced at COVANTA and the feasibility of using treated water produced and developed in the EW area and all along Eisenhower Avenue.
- Van Dorn Metro Multimodal Bridge Preliminary Design and Engineering: While some preliminary design and engineering for this bridge is currently being done, this initiative will complete the design and engineering for this important bridge. (Funded in FY2018 and FY2019)
- Van Dorn Street Bridge Widening Analysis; Widening the Van Dorn Street bridge is an alternative to the Multimodal Bridge if the Multimodal Bridge is found to be infeasible. (Not yet funded)
- High Street Preliminary Design and Engineering: High Street is a new road, called for in the Landmark/Van Dorn Corridor Plan, which runs parallel to Van Dorn Street and connects, via a Bridge over Duke Street, to the Landmark Mall site. (Funded in FY2023)
- Farrington Ave Connector Study: This study will be completed in conjunction with Fairfax County and will identify the best options for a new north-south connection west of Van Dorn Street between Farrington Avenue and Edsall Road. (Funding requested)

Vision Zero Action Plan & Complete Streets Program

The ongoing implementation is a City priority to eliminate traffic deaths and serious injuries by 2028. Work in FY 2019 will focus on short-term improvements, data collection, and preparing for longer-term engineering improvements. The Complete Streets program funds capital infrastructure improvements to the non-motorized transportation network, including sidewalks, curbs, gutters, pedestrian crossings, on-street bicycle facilities, bicycle parking, and access ramps throughout the City. The implementation of these improvements is coordinated with annual street resurfacing programs.

IV. ONGOING/OTHER PROJECTS

Transportation Demand Management Program and Transportation Management Plans

The City's Transportation Demand Management (TDM) program, GO Alex, keeps residents, visitors and workers within Alexandria informed of all of their transportation options. GO Alex educates the public about transit and active commuting options through several methods, including grassroots outreach, employer outreach, new resident packets, a bi-annual newsletter, and the GO Alex webpage. In addition, GO Alex also provides travel-planning assistance through the Mobile Store.

Transportation management plans (TMPs) are required by developers in order to limit the number of cars in Alexandria, and promote alternative commuting behavior. Cars create congestion, which threatens the City's appeal to residents and businesses. The City works with developers to limit cars by creating alternative transportation incentive programs at major developments, and working with their TMP coordinators. The City holds annual TMP workshops with coordinators to share ideas for reducing single occupant vehicle trips, and discuss TMP requirements, such as required surveys and funding plans. By working with these coordinators, the City makes meaningful progress to limiting cars in Alexandria, while promoting growth.

Regional Transportation Initiatives (TES)

Many important regional transportation and transit planning initiatives are shown in the Interdepartmental Long Range Planning Work Plan. In addition, staff continues to allocate significant time to coordinating with regional agencies such as NVTA, NVTC, TPB, WMATA, and VRE to address issues related to state and federal funding for local and regional transportation projects, improving air quality and relieving congestion throughout the region, and providing an efficient and effective public transportation network which connects the City to the rest of the region.