

TRAFFIC AND TRANSPORTATION
Week Ending 11/20/2016

Administrative:

- *Staff completed work on the operating budget proposal for FY 2018. (EE)*
- *Staff prepared the Bikeway Master Plan presentation for the M&C of 11/21/16. (EE, OK)*

Traffic Engineering/Operations: (DS)

- *Number of mechanical counts to date (FY 2017): 68*
- *Completed 13 traffic signal service calls and installed 4G modems to 6 school flashers.*
- *Conducted mechanical counts at 4 locations.*
- *Conducted site visits to Monroe Street/Cabin John Pkwy, Laird St/Anderson Ave, Park Rd/S. Stonestreet Ave, E. Middle Ln/N. Washington St, E. Middle Ln/Helen Heneghan Way regarding service requests.*
- *Reviewed and provided comments on the proposed traffic control plans for the driveway work at 1405 Research Blvd.*
- *Staff is preparing a memo to address options for pedestrian and traffic safety at the intersection of Maryland Ave. and S. Washington Street.*
- *Issued two Work Orders regarding service requests.*

Streetlights (AL):

- *Completed 26 streetlight service calls*
- *Conducted a nighttime survey to check around 350 streetlight outages.*
- *6 streetlights were reported to Pepco for repair.*
- Staff has MOU and permits from SHA to mount lights on the SHA bridge abutments for the S. Stonestreet Avenue ramp underpass. Contractor has installed lights and conduits to the bridge abutments. Contractor has the meter pedestal, and will schedule the work after coordinating with Pepco for installation.
- Staff is coordinating with the City's contractor to install some LED lights on traffic signal poles at several intersections. Contractor has submitted proposal and work will take place in FY17.
- Staff is planning other work to take place in FY17.

Development Review: (GL)

- 1) 2100 Wootton Parkway – Wootton High School – A PAM submission was received for the remodeling and expansion of the Wootton High School building. The total new-net peak hour trips estimated for the multi-phased project is 235 trips. Staff presented the study to the Traffic and Transportation Commission on 9/27/16. The Commission asked the applicant to study adding dedicated right turn lanes into the property.
- 2) 1450 Rockville Pike – The application proposes raising the existing building and replacing it with a new 141,600 SF building. Staff provided comments on the site plan to the applicant during the 6/30/2016 DRC Meeting. Staff provided comments on the traffic study to the applicant and is waiting to receive the revised report. Staff received comments from SHA, which did not include any changes from the applicant. Staff received and is reviewing the revised site plan. The applicant presented their traffic study to the Traffic and Transportation Commission during their 10/25/16 meeting. The Commission recommended approval of the development with no conditions.

- 3) 9701 Veirs Drive – The Village at Rockville – A Special Exception application was received which seeks to replace 27 villa Dwelling Units (9 triplexes) with a single building containing 132 independent living units. A Scoping Intake Form was received and showed less than 30 peak hour trips. Therefore, the applicant was only required to submit an on-site transportation report. The report was reviewed and approved by staff.
- 4) 50 Monroe Place – A PAM submission was received which seeks to build a multifamily building on the existing vacant site. The applicant is proposing to build 175 units of senior housing. Staff reviewed and approved the scoping intake form, which showed an increase of 35 am and 44pm peak new peak hour trips. The applicant will be required to study a minimum of four intersections.
- 5) 15825 Shady Grove Road, 2092-2098 Gaither Road, 2-4 Choke Cherry Road – Shady Grove MXD Development – A Scoping Intake Form was received showing a proposed development which would replace 435,506 SF of Office with 129,900 SF Retail, 110,000 SF of Office, 140 Room Hotel and 1249 Residential Dwelling Units. The form showed an increase of 358 AM, 1454 PM and 1542 SAT net new peak hour trips. The applicant will be required to study a minimum of 16 intersections. No site plan has been submitted.
- 6) 712 Rockville Pike – Applicant proposes to build a 2599 SF auto sales building on a vacant lot. Scoping Intake Form was approved showing fewer than 30 net new peak hour trips and, therefore, the applicant was only required to submit an on-site transportation report. The report was reviewed and approved by staff.
- 7) 107 West Jefferson Street – Applicant proposed to convert a historic residential house to office use. Scoping Intake Form is not required because the property is already approved for commercial use. Staff has minor comments on the plan.
- 8) 45 W Gude Dr – Rockwood Mews - A site plan application was received which proposes the construction of 83 townhomes on the site to replace the previously approved office use (not constructed). A scoping intake form was received and approved showing under 30 net new peak hour trips. Therefore, the applicant is only required to complete an on-site transportation report. The site plan is under review by Staff.

CIP:

Accessible Pedestrian Signals (APS) – (DS)

- The FY16 project consists of installing APS at 5 intersections. Pre-construction meeting was held on October 14, 2016 and the contractor is currently ordering materials for the project.

Baltimore Road (AL)

- This is a CIP project to improve the east side of Baltimore Road between MD 28 and City limits. *Consultant finalizing the plans based on 95% comments. Staff and SHA are coordinating with property owners for property acquisitions. Staff is coordinating with SHA liaison to meet National Environmental Policy Act (NEPA) requirements.*

Pedestrian Safety

- TCSP Grant: The City received \$827,000 federal grant for pedestrian and bicycle improvements near the Rockville and Twinbrook Metrorail stations.
 - Rockville Station – S. Stonestreet Ave. Road Diet: Mayor and Council awarded the project on 10/24/16. (GL)

- Twinbrook Pedestrian Safety: SHA has given the approval to advertise. Staff has submitted materials to Procurement for bidding. (AL)

Maryland/ Dawson Extended

- This project includes the extension of Dawson Avenue from N. Washington St to MD 355 and the extension of Maryland Ave from Beall Ave to future extension of Dawson Ave. Staff provided comments on 30% design plans to consultant. Consultant working on 60% design.

Sidewalks

- St. Raphael's Bike Path: Staff submitted final design package to SHA seeking the Approval to Advertise, a requirement of the Transportation Alternatives Program grant. (GL)
- Falls Road - West: This project is complete.
- Harrison Street – Design is complete. Staff received approval to advertise for bids from SHA, and has submitted an RQS to Procurement to do so. (AL)
- Lynch/Luckett – Public comment requested on concept plan. Staff attended WECA meeting on October 20, 2016, to listen to their concerns and suggestions. (EE)
- North/N. Van Buren – *After review of the quotes, staff is considering how to proceed with the project.* (AL)
- Southlawn Lane – A consultant has been selected to perform the design. (GL)

Transportation Planning:

Policy and Plans

- City Master Plan: (EE)
 - Four public meetings were scheduled to facilitate and gather public input on the goals and objectives for the draft Comprehensive Master Plan. Staff attended all four meetings. CPDS staff presented the outcomes of the four public meetings to the Planning Commission on 7/27/16. Staff continues to meet internally with CPDS to coordinate next steps.
- Local Circulator Bus Feasibility Study
 - *Staff completed a draft scope of work for a feasibility study for a local circulator. (OK)*
- Bikeway Master Plan (EE)
 - The Planning Commission approved and recommended adoption of the Plan on September 28, 2016. Staff presented the revised plan to RBAC on 10/5/2016, and will present the plan to the Mayor and Council on November 21, 2016. Public Hearing is scheduled for December 12, 2016.

- Montgomery County Rapid Transit Vehicles (RTV) Study Group (EE)
 - The purpose of the project is to provide a new high-speed, high-efficiency bus transit service along 6.7 miles of Veirs Mill Rd (MD 586). Staff continues to coordinate with SHA and Montgomery County.
 - Alternatives 1, 2, 3, and 5B were presented to the Mayor and Council on October 10, 2016, and staff will seek their direction on a desired alternative during the November 21, 2016 session.

Regional/National Coordination (EE)

- Corridor Cities Transitway (CCT) – Staff met with MTA on 4/21/15 to discuss the following items: revised project schedule, follow-up action items on the 15% design, and changes to the proposed design of both stations in King Farm. Staff received and reviewed the 30% design. Staff submitted comments on the 30% to MTA on 1/15/2016. Funding for this project could be postponed until FY 2023.

Abbreviations Key:

- BRT – Bus Rapid Transit
- CPDS – Community Planning and Development Services
- CTR – Comprehensive Transportation Review
- DRC – Development Review Committee
- FHWA – Federal Highway Administration
- FY – Fiscal Year
- IFB – Invitation for Bids
- MDE – Maryland Department of the Environment
- MOU – Memorandum of Understanding
- PAM – Pre-application Meeting
- RBAC – Rockville Bicycle Advisory Committee
- SF – Square Feet
- SHA – State Highway Administration
- TCSP – Transportation, Community, and System Preservation Program (administered by Federal Highway Administration)
- Staff Initials
 - EE – Emad Elshafei
 - AL – Andrew Luetkemeier
 - DS – Daniel Seo
 - GL – Greg Lyons
 - OK – Oleg Kotov

Acronyms that are spelled out in the document are not included in this list.