

## **TRAFFIC AND TRANSPORTATION**

Week Ending 8/20/2017

### **Administrative:**

- Prepared and submitted FY 18 Requisitions. (DS/AL/GL)

### **Traffic Engineering/Operations: (DS)**

- *Number of annual traffic signal preventive maintenance work to date (FY18):9*
- *Completed 27 traffic signal service calls.*
- *Reviewed 82 Miss Utility calls and marked at 9 locations.*
- *Replaced 1 MMU/CCU unit at Mannakee St/Nelson St.*
- *Conducted annual signal preventive maintenance work at 9 intersections.*
- *Conducted site visits to First St/Taft St, Wootton Pkwy/Wootton HS, MD 28/Maryland Ave, Wootton Pkwy/Greenplace Terrace and New Mark Esplanade regarding service requests.*
- *Worked on FY18 traffic count locations.*
- *Reviewed and provided comments on the proposed maintenance of traffic plan for a utility work at 1901 Research Blvd.*
- *Reviewed and provided comments on the submitted traffic counts, capacity and trip distributions for the development at 1500-1616 Rockville Pike.*
- *Reviewed proposed trip distributions for Shady Grove Neighborhood Center development.*
- *Reviewed and provided comments on the proposed signing and marking plans at 1251 W. Montgomery Ave and 1450 Rockville Pike.*
- *Issued five Work Orders regarding service requests.*
- *Received requests for (OK):*
  - *speed control study on 700 block of Anderson Ave.*
  - *permit parking on 200 block of N Adams Street*
  - *traffic diversion plan on Grandin Avenue at Edmonston Drive.*

### **Streetlights (AL):**

- *Completed 22 streetlight service calls*
- *Checked approximately 150 lights (Wootton Pkwy from MD 355 to Seven Lock).*
- *Reported two streetlight power outages to Pepco.*
- Staff is coordinating with contractor to install LED lights on traffic signal poles at several intersections. Contractor has ordered materials.

### **Bus Stops (OK):**

- Coordinated monthly trash pick-up from 88 bus stop litter receptacles.
- Coordinated with Ride-On to relocate bus stop sign on Baltimore at Edmonston in order to address sight distance/visibility concerns at the intersection.
- Continuing work on procurement of a new blanket order for bus stop shelters and benches.
- *Conducted a full inspection of all 88 bus litter receptacles.*
- *Coordinated emergency clean-up of shelter on Frederick Rd at Redland and two unscheduled collections of overflowing litter receptacles.*
- *Placed an order for 10 bike racks and 10 litter receptacles.*

### **Pedestrian & Bicycle Coordination (OK):**

- Twinbrook Bikeshare Expansion FY17. The City received \$100,000 MDOT grant to install two new Capital Bikeshare stations in the vicinity of the Twinbrook Metro station. Stations are expected to be in place in 2018.
- Received and evaluated a Bike Rack Grant Program application for Woodmont Plaza. Coordinating with owner to select optimal location for installation of 2 bike racks.
- Maryland Bikeways Grant FY18 - Coordinated with County to partner up for another Maryland Bikeways Grant application for two additional Bikeshare stations in Rockville.
- Coordinating with Montgomery County to potentially relocate two Bikeshare stations (at Frederick/Horners and King Farm Blvd/Piccard).
- *Conducted a full inspection of the Carl Henn Millennium Trail and City Bike Routes through Wootton's Mill Park.*
- *Assisted Parks and Recreation with notification of cyclists for the upcoming branch trimming/vegetation removal work on the Carl Henn Millennium Trail.*
- *Submitted plans for construction of the bikeshare station pad at Jefferson & Congressional to Construction Management. Completion anticipated in Fall/Winter 2017.*

#### **Development Review: (GL/FM)**

- 1) 15825 Shady Grove Road, 2092-2098 Gaither Road, 2-4 Choke Cherry Road – Shady Grove MXD Development – A PJT application was received for this site which proposes replacing 435,506 SF of Office with 129,900 SF Retail, 110,000 SF of Office, 140 Room Hotel and 1249 Residential Dwelling Units. A revised Scoping Intake Form was submitted showing an increase of 944 AM, 2300 PM and 2145 SAT net new peak hour trips. The applicant will be required to study a minimum of 16 intersections. Project plan application is currently under review.
- 2) 1170 Rockville Pike – Applicant is proposing a change of use from 22,243 SF funeral home to 14,985 SF general retail and 7,258 SF office. A Scoping Intake Form was submitted showing a net new 21 AM, 67 PM and 66 SAT peak hour trips. Therefore, the applicant was required to complete a traffic study. The traffic study was approved with no mitigation required. *Staff provided comments on the latest plan.*
- 3) Redland Rd/I-270 Exit Ramp – An application was received which seeks to construct a 93,385 SF self-storage facility (between 900-1000 units) off Redland Rd exit ramp from I-270. The property is currently unimproved. A scoping intake form was submitted and approved showing less than 30 peak hour trips. The site plan and on-site transportation report are currently under review by Staff. *Site plan is under review by staff.*
- 4) 5 Research Blvd – A site plan application was received which seeks to renovate and re-position the existing building on the subject site. This will result in a net loss of 6,089 SF of research and development space. A scoping intake form was submitted and approved showing a net reduction in peak hour trips. Therefore, no study will be required. Site plan is under review by staff.
- 5) Fallsgrove Apartments-Northside of W Montgomery Ave, west of W Gude Dr – A PAM submission was received which seeks to gain approval for up to 459 apartment units and 10,053 SF of Retail. A scoping intake form was approved showing less than 30 net new peak hour trips. Therefore, the applicant will only be required to submit an on-site transportation report. The site plan is currently under review.
- 6) 1201 Seven Locks Road – A PAM submission was received which proposes to construct a senior housing facility containing 198 dwelling units of which 120 will be independent living units and 78 will be assisted living and memory care units. Staff has reviewed and provided comments on the submitted Scoping Intake Form. The site plan is under review by staff.

- 7) EYA Tower Oaks – A site plan application was received to implement the project plan for the Tower Oaks residential development on Preserve Parkway. The application seeks approval for 375 residential units (128 condominium units, 217 townhomes, 30 detached homes). The site was previously approved for office so no traffic study is required due to the reduction in trip generation. The site plan is under review by staff.
- 8) 50 Monroe Place – An application was received seeking approval for a new building containing 70 multi-family residential units, 10689 SF community center, and 2235 SF retail. The project will include housing for persons with disabilities and provide affordable housing. A scoping intake form was submitted showing 115 AM and 70 PM trips. Therefore, a traffic study is required. Site plan is under review by staff.
- 9) 198 E Montgomery Ave – Duball Rockville – A site plan application was received related to previously approved Project Plan application PJT2014-00003. The site plan proposes to construct the second and final mixed-use building including 400 multi-family dwelling units, 17000 SF retail and structured parking. No scoping intake form is required due to previous approval of the density under the project plan. Site plan is under review by staff.
- 10) 220 E. Middle Lane – Rockville Metro Plaza – A PAM submission (PAM 2017-00104) was received related to previously approved Use Permit Application (USE97-0577). The applicant is proposing to redevelop an existing surface parking lot approved for approximately 200,000 square feet of commercial office and retail uses with a mixed-use multi-story building containing up to 240 residential units and up to 8,500 square feet of retail uses with structured parking. Scoping intake form has been submitted. The number of net new peak hour trips is below 30 due to credit. Therefore, only on-site transportation report will be needed for review. Site plan is under review by staff.
- 11) 900 Rockville Pike – A PAM submission (PAM2018-00105) was received which proposes to construct a commercial/retail center consisting of 6,084 SF of Retail and 900 SF of Office space. A scoping intake form was submitted and is under review by staff to determine if a traffic study will be required. Site plan is under review by staff.
- 12) 14703 Avery Road – Avery Road Treatment Center – A mandatory referral application was received from Montgomery County which proposes to demolish and replace the existing center with a 3-story, 64 bed, 37,682 SF structure and a 1-story, 16 bed, 3125 SF structure. A scoping intake form was submitted and approved showing less than 30 net new peak hour trips and, therefore, no traffic study is required. Site plan is under review by staff.
- 13) 50 Southlawn Court – An application was received which proposes to construct an additional

## **CIP:**

### Baltimore Road (AL)

- This is a CIP project to improve the east side of Baltimore Road between MD 28 and City limits. Consultant has submitted 100% plans for Staff and SHA review. *Staff and SHA are coordinating with property owners for property acquisitions. National Environmental Policy Act (NEPA) approval was received.*

### 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: Currently under construction. (GL)

- Twinbrook Pedestrian Safety – Pre-construction meeting was held on 7/11/17.  
*Contractor is completing submittals and preparing to begin construction.* (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: *Package submitted to the State Highway Administration for Concurrence in Award prior to award of contract to apparent low bidder, E&R Services, Inc.* (GL)
- Harrison Street – *Construction is ongoing.* (AL)
- North/N. Van Buren – Staff sent letter to nearby property owners seeking comments. *Utility companies have moved pole guy wires.* (AL)
- Southlawn Lane – *Consultant proceeding to 50% design.* (GL)
- Wootton Parkway – Consultant is working on addressing City 50% comments. (AL)
- Monroe Street (Lynn Manor Dr to Argyle St) – Staff met with owners of both impacted properties. *Staff is coordinating with Pepco to relocate utility pole.* (OK)
- Responded to request for sidewalk on Carr Ave (OK)
- North Horners – *Staff has sent a requisition to Procurement to hire the low bid consultant to design the project.*
- *Responded to request for sidewalk on Lemay Rd (OK)*

#### Transportation Planning:

##### Policy and Plans

- City Master Plan: (FM)
  - On June 8, Staff attended a multi-discipline staff presentation and discussion reviewing the results of the most recent presentation and workshop with the Twinbrook communities.
  - Met with CPDS staff on connectivity issues and pursuing work on developing concepts with for several major hot spots and traffic operational issues
- Local Circulator Bus Feasibility Study (OK)
  - Staff completed a draft scope of work for a feasibility study for a local circulator, and received comments from Mayor & Council. *The draft scope was shared with the T&T Commission and the Financial Board in early August.*
- Stonestreet Corridor (FM)
  - The Stonestreet Corridor Study Community Kickoff meeting was held on 5/2/2017 at Lincoln Park Community Center.
  - Staff has developed several cross sections for N. Stonestreet Avenue between Park and Lincoln Avenues and a concept for Park Avenue between Rockville pike and

South Stonestreet Avenue. The team plans to present the draft concepts to the community in a meeting tentatively scheduled for September 2017.

- *Staff is working closely with CDPS to finalize several alternative improvement concepts for N. Stonestreet Avenue between Park Road and Lincoln Street, Park Road between N. Stonestreet Avenue and S. Stonestreet Avenue, and the signalized intersection of Park Road with South Stonestreet Avenue. These improvement concepts will be presented to the community during a planned community Transportation workshop scheduled for September 26, 2017.*
- *Wayfinding Plan*
  - *Staff has begun compiling and reviewing relevant information in order to prepare a draft work request for consultant service for development of a comprehensive wayfinding plan for several key areas within the City including the Town Center, Transit Station areas, and all other important destinations and landmarks.*
- 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).
  - Alternatives 1, 2, 3, and 5B were presented to the Mayor and Council on October 10, 2016, and M&C recommended alternative 3 during the 11/21/2016 session. A joint meeting with Gaithersburg and Montgomery County was held on March 9, 2017.

#### Regional/National Coordination

#### Corridor Cities Transitway (CCT)

- A revised Environmental Assessment (FM)  
*Staff has begun to review the August 18 release of the prepared Environmental Assessment (EA) for the CCT Project prepared by the Maryland Department of Transportation's Maryland Transit Administration (MDOT MTA).*
- Attended the July MWCOG Bike/Ped Subcommittee Meeting (OK).
- *Completed update of MWCOG's regional database of bicycle & pedestrian projects (OK).*
- Held a discussion with SHA staff regarding the next steps for implementation of Rockville's Bicycle & Pedestrian Priority Area designation/project (OK).
- Attended the July Montgomery County Bicycle Action Group meeting and gave a presentation with updates on bicycling and bikeway projects in the City of Rockville (OK).

#### Street Closing & Abandonment (OK)

- Began work on a request for the abandonment of an alleyway along Croydon Ave/S Horners Ln.
- *Reviewed old plats and surveys, researched permits, conducted a site visit with Engineering to locate property markers/posts and stake-out the alley right-of-way and property lines. Completed initial survey report and scheduled meeting to brief the Director of Public Works.*

#### Traffic and Transportation Commission Action Items:

- Construction of curb bump-out at Monroe Place/Monroe Street

- City's Construction Management Division will start construction early summer.
- Additional lighting at MD 355/Park Road (MD SHA)
  - According to the MD SHA, construction will begin spring of 2017, with anticipated completion in the summer of 2018.

**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)
- MWCOG – Metropolitan Washington Council of Governments
  
- Staff Initials
  - EE – Emad Elshafei
  - OK – Oleg Kotov
  - AL – Andrew Luetkemeier
  - GL – Greg Lyons
  - FM – Faramarz Mokhtari
  - DS – Daniel Seo

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