MEMORANDUM

April 23, 2019

TO:

County Council

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FROM:

Glenn Orlin, Deputy Director

SUBJECT:

FY19-24 Capital Improvements Program (CIP): amendments

FY20 Operating Budget: Department of Transportation (DOT), Vacuum Leaf Collection

Fund, General Fund, and Mass Transit Fund; Homeowners' Association Road

Maintenance Reimbursement NDA; Rockville Parking District NDA; Vision Zero NDA,

and Snow Removal and Storm Cleanup NDA

Supplemental Appropriation to the FY19 Operating Budget, Montgomery County Government: Snow Removal/Wind and Rain Storm Cleanup, Department of Transportation - \$11,584,423; Department of General Services - \$3,641,663 Supplemental Appropriation to the FY19 Capital Budget, Montgomery County

Government: Resurfacing: Residential/Rural Roads - \$3,885,000

PURPOSE:

Develop recommendations on CIP amendments and on the above portions of the FY20

Operating Budget¹

Those expected to attend this worksession include:

Al Roshdieh, Director, DOT

Emil Wolanin, Deputy Director, DOT

Christopher Conklin, Deputy Director for Transportation Policy, DOT

Tim Cupples, Chief, Division of Transportation Engineering, DOT

Richard Dorsey, Chief, Division of Highway Services, DOT

Dan Hibbert, Chief, Division of Transit Services, DOT

Fred Lees, Chief, Management Services, DOT

Michael Paylor, Chief, Division of Transportation Engineering and Operations, DOT

Brady Goldsmith, Alison Dollar-Sibal, and Deborah Lambert, Budget Analysts, Office of

Management and Budget (OMB)

I. FY19-24 CIP: transportation amendments (except Parking Lot Districts)

1. Resurfacing: Residential/Rural Roads (©1-4). In January the Executive recommended accelerating \$1 million from FY22 to FY19—for which he requested a supplemental appropriation—and accelerating \$400,000 in FY23 and \$1 million from FY24 to FY20. The six-year total would be unchanged. The Council held a public hearing on the supplemental appropriation on February 12. The Executive is now recommending amending this recommendation to add another \$2,885,000 in FY19, utilizing the balance of the FY19 General Obligation set aside.

¹ Key words: #FY20budget, plus search terms transportation, snow, transit.

Over the years the Council has significantly increased the resources for residential street resurfacing, patching, and rehabilitation, but the annual funding levels remain an order of magnitude smaller than what is optimal. In nearly every year recently the Council has augmented the funding for residential street resurfacing by accelerating funds into the first year of a CIP when the CIP is reconciled in May, if there is fiscal space to do so. This is one of the few local government programs that can spend capital resources quickly, once they are approved.

When the Council reviewed the original request this winter, it decided to postpone action on the supplemental appropriation and CIP amendment until CIP Reconciliation in May. The same rationale holds true for this larger amended request. At the Council's CIP Reconciliation it will be known how much funding can be accelerated, which may be less, the same, or more than the Executive's current recommendation. In any event, whatever funds are accelerated would be spent later this spring, so there is no need to act on this updated request now.

Council staff recommendation: Confirm the earlier decision not to approve this supplemental appropriation and CIP amendment until after CIP Reconciliation.

2. <u>Bus Rapid Transit: System Development</u> (©5-6). The Executive is recommending \$500,000 more in Current Revenue to initiate an environmental study for the MD 355 Bus Rapid Transit (BRT) corridor. In his March 15 transmittal he notes that:

By Summer 2019, the Department of Transportation will have a Recommended Alternative for BRT on MD 355. The next stage to advancing the project will be to commence environmental work, either under the Federal or State environmental law, depending on the source of funding expected to implement the project.

In its CIP worksession this past winter, Councilmember Riemer recommended accelerating the <u>Veirs Mill Road BRT</u> project by three years, from FY23 to FY20. At the urging of DOT, the Committee agreed to postpone a decision on this acceleration until this summer, when it would be able to review both it and the DOT's recommended alternative for the MD 355 BRT. At that time the Council might chose to proceed first with the recommended alternative for the Veirs Mill Road BRT (Alternative 2.5), the MD 355 BRT, or, if funding were available, both simultaneously. Until then, approving the Executive's requested \$500,000 for the MD 355 BRT study is premature.

Council staff recommendation: Do not include the \$500,000 in the CIP now. When the two BRT routes are reviewed this summer, Council staff will prepare draft CIP amendments for each BRT route for the Council to choose from.

3. <u>Facility Planning-Transportation</u> (©7-8). Potential transportation projects are evaluated under this program. During Phase I of facility planning alternatives are identified and broadly analyzed for their relative benefits and impacts; the result is usually a single alternative retained for detailed study. During Phase II of facility planning the selected alternative is further defined to the point where all the significant benefits and impacts are known, and there is a reliable cost estimate. At the end of Phase II the project is likely to be brought before the Council for its consideration for design and construction funding in the CIP. Facility planning work is funded with forms of current revenue (i.e., cash, not bond proceeds) since there is no guarantee that completion of facility planning will result in a project that is built.

North High Street. The Executive has recommended deferring two facility planning studies (©7-8). Although not explicitly stated, the delays are likely being recommended to create some additional current revenue "space" in FY20 to help fund the FY20 Operating Budget. One project study he recommends deferring is for the extension of North High Street in Olney by one year, shifting \$150,000 from FY20 to FY21. This would be a very short project—literally, about 150 feet—from the west end of North High Street to Morningwood Drive. The Greater Olney Citizens Association (GOCA) requested this funding two years ago to help improve circulation to and from the Town Center, and its representatives have advised Council staff that it is not in favor of deferring the study. Council staff recommendation: Do not delay this study.

Summit Avenue Extended. The Executive also recommends delaying much of Phase II of facility planning for Summit Avenue Extended in Kensington. First identified as a need in the 2012 Kensington Sector Plan, this extension would divert traffic away from the Connecticut Avenue intersections with Plyers Mill Road and with Knowles Avenue, both of which are exceedingly congested during peak periods. The road is also central to the Town's plans for the redevelopment of the northwest portion of its business district. Phase I of facility planning was been completed, and last fall the T&E Committee reviewed the alternatives and recommended a particular alternative to carry forward into Phase II (©9). Phase II is underway, but the Executive recommends stopping the study in early FY20 and not picking it up again until late in FY23, a three-year delay. Both the Mayor of Kensington and Councilmember Friedson have written in opposition to the proposed delay (©10-12). Council staff recommendation: Do not delay this study either. This project is needed sooner than later. Furthermore, stopping the study in midstream would disrupt the study's continuity.

Understanding the need to limit the use of cash in <u>Facility Planning-Transportation</u>, Council staff recommends these further changes:

- Clarksburg Transit Center. Currently Phase I facility planning is programmed for \$65,000 in FY21 and \$130,000 in FY23. (Phase II is programmed at \$130,000 in FY24 and \$260,000 in FY25.) It is unrealistic for any phase of facility planning to have a gap year.
 - Council staff recommendation: Defer the \$65,000 in FY21 to FY22. This would not affect the completion year for facility planning, which would still be FY25.
- Old Columbia Pike. This is facility planning for the master-planned widening of Old Columbia Pike between Stewart Lane in White Oak and Cherry Hill Road in Fairland, including the construction of a new bridge over Paint Branch. Currently the study is spread out over six years: 2½ years for Phase I (FY20 through mid-FY22) and 3½ years for Phase II (mid-FY22 through FY25). The main purpose for the project is to provide a means to carry local traffic between the built-out Viva White Oak and the White Oak Shopping Center area without having to mix with the more regional traffic on US 29. However, since this facility planning funding schedule was established, the first phase of Viva White Oak has progressed more slowly, which means that the balance of the development is also lagging.
 - Council staff recommendation: Compress the schedule from 6 years to 5 (2 years for Phase I, 3 years for Phase II), starting Phase I in FY22 and completing Phase II in FY26.
- Non-transit miscellaneous studies. The program sets aside a small amount of funds each year for miscellaneous studies. There is an amount for transit studies and non-transit studies. The

Approved CIP has \$65,000 annually set aside for miscellaneous non-transit studies. The Executive is recommending accelerating \$30,000 from the FY21 set-aside to FY20.

Council staff recommendation: Do not accelerate \$30,000; retain the annual level of \$65,000.

The net result of these five recommendations, compared to the Executive's recommendations, are shown below (in \$000) and on ©13-14. The FY20 level would be \$100,000 higher than the Executive, but most of the later years would be lower

	Total	6-Yr Total	FY19	FY20	FY21	FY22	FY23	FY24	Beyond 6 Years
North High Street	0	. 0	0	+150	-150	0	0	0	0
Summit Avenue Extended	0	0	0	+145	+480	0	-145	-480	0
Clarksburg Town Center	0	0	0	0	-65	+65	0	0	0
Old Columbia Pike	0	-590	0	-165	-495	0	-65	+135	+590
Non-transit misc. studies	0	0	0	-30	+30	0	0	0	0
Total	0	-590	0	+100	-200	+65	-210	-345	+590

4. Street Tree Preservation (©15-16). This is the program that conducts proactive neighborhood-by-neighborhood block tree pruning to extend the life of street trees. The program has been funded at an annual level of \$3 million for the past decade: \$18 million over the course of a six-year CIP. It is funded with Current Revenue. As part of the FY19 Savings Plan approved earlier this year, the Council reduced the planned spending in this program by \$200,000 in FY19, but increased the funds programmed in FY23 and FY24 by \$100,000 each, to \$3.1 million each of these two years. The Executive is now recommending reducing the FY20 spending by \$200,000 as well, and he also recommends returning the funding in FYs23-24 to the \$3 million level. Therefore, he is recommending a reduction of \$400,000 during the FY20-24 period.

The \$3 million annual amount traditionally programmed is only a fraction of the need, which was estimated in the last *Infrastructure Maintenance Task Force Report* (2016) as \$7 million/year. In addition, the \$3 million level has not kept up with inflation; DOT estimates that the annual amount needed now simply to perform the same level of work as a decade ago is \$3.3 million.

Council staff recommendation: Concur with the \$200,000 reduction in FY20 to help achieve savings for the operating budget but increase the funding in FYs21-24 to \$3.1 million annually (©17-18). This would retain the \$18 million funding level over the six years of the CIP, and it would initiate a slightly higher spending pattern for this important infrastructure maintenance program starting in FY21. In the FY21-26 CIP the Council should attempt to ratchet this program even higher, at least to the \$3.3 million annual level, or higher if possible.

- 5. <u>Bus Stop Improvements</u> (©19). The Executive is recommending an amendment to reflect a production delay of \$523,000 of work from FY18 to FY20 (\$123,000) and FY21 (\$400,000). There is no change to the scope or overall cost of the program. Council staff recommendation: Concur with the Executive.
- 6. <u>Intelligent Transit System</u> (©20). The Executive is reflecting that the replacement of the Computer Aided Dispatch/Automated Vehicle Locator (CAD/AVL) will occur in FYs19-21 rather than FY18, as was assumed in the Approved CIP last year. There is no change to the scope or overall cost of the program. Council staff recommendation: Concur with the Executive.

7. White Flint projects. The Executive recommends deferrals in three projects. In White Flint West Workaround (©21-22), the land acquisition for the Executive Boulevard/Old Georgetown Road/Hoya Street (Towne Road) intersection has been delayed one year (from FYs17-18 to FYs18-19), and the construction period has also been delayed one year (from FYs18-21 to FYs19-22). The improvements to Hoya Street (Towne Road) was to occur in FYs19-20, but the schedule now has its duration stretched out over four years: FYs19-22. In White Flint District West: Transportation (©23-24), the start of design for the reconstruction of Rockville Pike as an urban boulevard would be postponed from FY23 to sometime beyond the six-year CIP period. In White Flint Traffic Analysis and Mitigation (©25-26), site specific studies of access restrictions to mitigate cut-through traffic have been deferred to FYs21-22.

A major concern about the White Flint Taxing District is that it is not generating close to enough revenue to fund these projects, as well as the White Flint District East: Transportation project for which funding has already been deferred to beyond FY24. Of the \$21.2 million that has been spent on these projects through March 2019, only about \$11.8 million is from tax district revenue: the General Fund has had to advance about \$9.4 million. With heavy expenditures on the White Flint West Workaround programmed in FY20, the General Fund advance will likely exceed \$20 million by the end of next year. The Executive Branch is aware of this problem and will be working on a comprehensive funding approach that will undoubtedly involve White Flint stakeholders and others. This should be resolved prior to the development of the FY21-26 CIP.

Council staff recommendation: Concur with the Executive's recommendations for these three projects. The text in the White Flint District West: Transportation PDF should be revised to note that the Rockville Pike design will not begin until after FY24.

- 8. <u>Brighton Dam Road Bridge</u> (©27-28). A recent Federal inspection of this bridge identified additional structural; issues that need to be addressed, costing \$390,000. The cost increase will be divided equally among Howard County, WSSC, and Montgomery County. The project's completion has been delayed one year, to FY22. Council staff recommendation: Concur with the Executive.
- 9. Funding switches. The Executive recommends funding switches in the <u>Capital Crescent Trail</u> (©29-30), <u>Intersection and Spot Improvements</u> (©31), and <u>MCG Reconciliation</u> (©32) projects to reconcile his proposed spending with available funds. None of these changes would affect the scope or timing of work. Council staff recommendation: Concur with the Executive.

Furthermore, a text change is needed in <u>Intersection and Spot Improvements</u>. Its list of subprojects should include the intersection of Bradley Boulevard and Wilson Lane. Last year the Council moved the funds for this improvement to this PDF from <u>Bradley Boulevard Improvements</u>.

10. <u>Bicycle-Pedestrian Priority Area Improvements</u>. During its winter worksession the Committee concurred with Councilmember Riemer's proposal to increase funding for this program by \$1.5 million in FY20. Subsequently, Mr. Riemer proposes splitting the program into four new projects: Fenton Street Cycletrack (©33), <u>Bicycle-Pedestrian Priority Area Improvements – Wheaton CBD</u> (©34), <u>Bicycle-Pedestrian Priority Area Improvements – Weirs Mill/Randolph</u> (©35), and the balance of the

program in <u>Bicycle-Pedestrian Priority Area Improvements – General</u> (©36-37). Council staff recommendation: Concur with Mr. Riemer.

11. <u>Ride On Bus Fleet.</u> The review of this amendment can be found in the discussion of the Mass Transit Fund later in this staff report.

II. Overview of Operating Budget for Transportation

DOT's Recommended FY20 budget is \$225,009,601, a 3.5% increase from FY19:

	FY18 Actual	FY19 Approved	FY20 Recom.	% Change FY19-20
Expenditures by fund	·- * **	<u> </u>		
General Fund	\$62,189,308	\$45,814,082	\$46,220,798	+0.9%
Leaf Collection Fund	\$6,258,229	\$6,204,721	\$6,538,664	+5.4%
Mass Transit Fund	\$132,956,631	\$137,596,177	\$143,960,847	+4.6%
Parking District Funds	\$25,741,439	\$27,829,266	\$28,289,292	+1.7%
FTEs	1,206.20	1,208.20	1,234.70	+2.2%

The final expenditures in both FY19 and FY20 will be higher, however, because the General Fund budgets in those years do not yet include funds from snow removal and storm clearance supplemental appropriations.

III. General Fund and Vacuum Leaf Collection Fund

The Executive's recommendations for the transportation programs in the General Fund and for the Vacuum Leaf Collection Fund are attached on ©38-51.

A. Vacuum Leaf Collection Fund

This fund pays for two vacuum leaf collections during the late fall/early winter each year. The Executive's recommended budget of \$6,538,664 reflects an increase of 333,943 (+5.4%). There are no proposed changes to the current 31.03 workyears allocated to this function. The Executive is recommending a \$5.23 increase to the fee for single-family units (currently, \$102.93/unit) and an increase of \$0.18 for multi-family units (currently, \$4.08/unit). These proposed charges are the subject of a public hearing on April 23. Council staff recommendation: Concur with the Executive.

B. General Fund

1. Overview. The Operating Budget approved last May for FY19 for the transportation programs in the General Fund was \$45,814,082. For FY20, the Executive recommends total expenditures of \$46,220,798 for the transportation programs in the General Fund, a \$406,716 (0.9%) increase from the FY19 Budget. He recommends 458 full-time and 8 part-time positions, which translate to 286.80 full-time equivalents (FTEs). The estimated lapse in FY20 is \$1,768,189, slightly higher than the FY19 estimate of \$1,702,634.

The Executive's recommended changes are on ©48. He is recommending no new major initiatives for FY20. Other than compensation-related changes, the reductions with service implications are to the

stump removal and street tree planting programs, discussed below. The Committee should decide whether any (or any part) of the following items should go on the Reconciliation List:

2. Stump removal program. The Council budgeted \$696,000 in FY18 for removal of stumps in the public right-of-way, but it was reduced to \$279,000 in FY19. The Savings Plan approved earlier this year reduced that amount by half, to \$134,500. The Executive is recommending a budget of \$200,000 for FY20. The cost to remove a stump varies widely according to its size, but the average cost is \$475. The price includes grinding the stump, taking away the chips generated from the grinding, backfilling with top soil, seeding the area, and applying straw to prevent erosion.

As of the beginning of April, the queue of stumps to be removed is 7,635. At \$200,000 annually, it will take more than 18 years to address the backlog, not including inflation and the fact that more stumps will be added to the queue. Stump removals address a nuisance, and so they fall short of needs that are related to public safety, providing alternative transportation, and other important objectives in the budget. Nevertheless, no element of the County's maintenance responsibilities should fall this far behind.

Council staff recommendation: Consider adding \$600,000 to the Reconciliation List, in three \$200,000 tranches. What may help mitigate the backlog slightly is that the Department of Permitting Services is currently waiving the required fee for a permit if a resident wishes to remove a stump from in front of his or her home.

3. Street tree planting program. The Council budgeted \$775,000 in FY19 for street tree planting. The Executive is recommending a budget of \$600,000 for FY20, a reduction of \$175,000 (-23%). The average cost of planting a street tree is \$370, so the proposed budget would plant 473 fewer trees.

Council staff recommendation: Consider adding \$175,000 to the Reconciliation List to keep the tree planting program at the FY19 level.

4. Residential resurfacing. Most of the resurfacing budget is in the CIP. However, funding for the application of slurry seal—an emulsion that coats the road surface to mitigate water damage that would lead to more substantial resurfacing work—is in the operating budget. The Executive is recommending no increase to the budget in FY20: \$2,614,410. The cost per lane-mile of applying slurry seal has increased about 18.5%, however.

Council staff recommendation: Consider adding \$480,000 to the Reconciliation List, in two \$240,000 tranches. Adding the full \$480,000 would allow for slurry seal to be applied to the same 37 lane-miles as in FY19.

5. Raised pavement marking (RPM) program. RPMs supplement painted lane markings to provide increased positive guidance to motorists during nighttime and wet pavement conditions. They are effective in reducing traffic accidents, especially at night and in wet weather. RPMs project very slightly above the road surface and are not covered with water when the road surface is wet. The State Highway Administration estimates that RPMs reduce accidents at night by 20% and during wet nights by 25%.

There are over 400 lane-miles of RPMs already installed. They need to be maintained or replaced every 3-4 years, which involves either replacing the plastic reflectors if the cast iron housings are still in good condition or replacing the whole unit if it is missing or damaged. While less expensive than new installations, maintenance is not inexpensive because the work is done in active traffic. In addition, DOT has a backlog of 10 lane-miles of roadway that need RPMs. The cost of new RPM installations is \$2,000 per lane mile.

Council staff recommendation: Consider adding \$20,000 to the Reconciliation List to eliminate the backlog of new installations, and another \$50,000 for maintenance or replacement of existing RPMs.

- 6. Traffic studies. Over the years the Council has paid close attention to the backlog of traffic study requests. The chart on ©52 shows that the current backlog (as of April 19) is 122. This is well below the backlog reported last April, which was 210.
- 7. GET-IN Program. The Government Employees Transit Incentive (GET-IN) Program provides a fare subsidy to County employees who forego their parking privileges in County garages and lots. The subsidy is available for Metrorail, Metrobus, and MARC.² When the program began in 1985, the monthly subsidy was \$15. In the next few years it was raised to \$20 and then \$35, where it has remained for more than two decades. The MCGEO Agreement would raise the monthly subsidy to \$75.

There are currently 77 participants. Executive staff has estimated that utilization would increase to 100 participants. The estimated cost difference between 77 participants at \$35 per month and 100 participants at \$75 per month is \$57,660. These funds are included in the Executive's recommended FY20 budget for DOT's General Fund.

IV. Mass Transit Fund

- 1. Overview. The Executive's recommendations for the Mass Transit Fund are attached on ©53-60. The Executive recommends total expenditures of \$143,960,847 for the Mass Transit Fund, a \$6,364,670 (4.6%) increase from the FY19 approved budget. Operating Budget workyears would increase by 26.5 FTEs, to 902.87 FTEs, a 3.0% increase. The estimated lapse in FY20 is \$338,554, lower than the FY19 estimate of \$538,462.
- 2. Ride On and Ride On Bus Fleet. FLASH. Other than compensation increases, the largest single addition to the Ride On budget would be the cost of initiating the FLASH service on US 29 between Burtonsville and Silver Spring. This service, planned to begin in early May 2020, will cost \$1,677,368 for the last two months of FY20. It will replace the interim Route 129 service; during that period its discontinuation will save \$189,628. Thus, the net cost in FY20 is \$1,487,780. DOT plans to operate FLASH as a free service for the first two months, so there will be no fare revenue in FY20. For the first full year of operation in FY21, the estimated cost is \$5,746,877, offset by estimated fare revenue of \$2,140,811—a 37.3% cost recovery, more than double the Ride On system average cost recovery of 18.4%--and bus and shelter advertising revenue of \$250,000.

² Initially the benefit applied to Ride On, as well. Subsequently the County created the C-Pass, which allows all County employees to use Ride On free of charge.

a. Route frequency. The Executive is recommending reducing the frequency of service on seven Ride On routes, starting in September 2019:

- Route 26 (see route map on ©61): from 15 to 20 minutes
- Route 38 (©62): from 20/25 to 30 minutes
- Route 49 (©63): from 15 to 20 minutes during morning peak periods
- Route 55 (©64): from 15 to 20 minutes during midday
- Route 57 (©65): from 15 to 20 minutes during morning peak period, and from 20 to 25 minutes during midday
- Route 59 (©66): from 15 to 20 minutes during peak periods
- Route 64 (©67): from 25 to 30 minutes

Three of these reductions would require one fewer bus each, so the replacement buses funded under the Ride On Bus Fleet project could be reduced by three. The chart on ©68 describes the anticipated savings (and slightly offsetting fare revenue losses) from these reductions, including the bus acquisition savings.

The Executive had recommended reductions in some of these same routes as part of his proposed FY19 Savings Plan. As before, all of these reductions would be on some of Ride On's best performing routes. The "FY19 Ride On Route Profile" on ©69-71 lists displays—in descending order—the effectiveness of current Ride On routes on weekdays, Saturdays and Sundays; all seven of the routes proposed for reduction (annotated with \rightarrow and \leftarrow) are among the top half most efficient, and four of them are in the top ten among weekday routes. The estimated net savings from these reductions is \$1,003,297 in the Operating Budget and \$1,575,000 in Current Revenue in the Ride On Bus Fleet project, a total net savings of \$2,578,297.

Council staff recommendation: Add to the Reconciliation List the retention of this service, in four tranches. The second through fourth tranches are ranked in descending order of efficiency:³

- 1. \$603,938 for Routes 49, 55, 57, and 64.
- 2. \$657,960 for Route 59, including \$525,000 for a replacement bus.
- 3. \$655,245 for Route 26, including \$525,000 for a replacement bus.
- 4. \$661,153 for Route 38, including \$525,000 for a replacement bus.

b. CNG and electric bus acquisitions. The Executive's proposed amendment for Ride On Bus Fleet reflects the reduction of bus replacements by two: three less for the service reductions noted above, but one more compressed natural gas (CNG) bus to replace another that was totaled (©71A). Insurance proceeds cover part of the cost of the CNG bus replacement.

Among the 31 buses proposed for replacement, 10 are electric buses funded partially by a federal grant. The remaining acquisitions would be for 18 large diesel buses, 2 small diesel buses, and the aforementioned CNG bus. Councilmember Riemer recommends substituting 5 of the 18 large diesel buses with electric buses (©72). The cost of an electric bus is \$869,500 (including a charging station for each),

³ Typically, additions to the CIP over the Executive's recommendations are expressed as direct adds to the draft CIP, and then they may be reduced or delayed as part of CIP Reconciliation. However, in this case, since the bus replacements are directly tied to whether the Council wishes to include funds to retain a service, these bus replacement costs will be included with the associated Operating Budget Reconciliation List item.

so the cost differential with a diesel bus is \$344,500. All the electric buses would be housed at the Brookeville Depot in Silver Spring, since that is where sufficient electric power supply is available.

Council staff recommendation: Consider adding to the draft CIP up to five electric replacement buses as a substitute for large diesel buses.

c. Microtransit pilot. Last year the Council approved the Executive's request to initiate a pilot bus service on Route 52 between Olney and Rockville, currently one of the worst performing routes in the system, carrying only 6.4 riders/hour. DOT explained that this new program would change Route 52 to allow for deviations to alternate pickup locations as needed. This new service would have shifted from the 30'-long clean diesel buses to 7 smaller microbuses, and it would have broadened the service area within Olney's neighborhoods, including Olney Mill, Longwood and Brookeville. A new microbus service, Route 302, would have operated every 10 minutes during the AM and PM peak periods on weekdays, with direct connections to Rockville and the Metrorail station there.

Over the past year DOT has had second thoughts about using this route for a pilot. Given its length (12 miles) route deviations might have caused a strain to keep the buses on schedule. DOT is now planning pilots in two other areas: Wheaton/Glenmont and Rockville (©73). Unlike the aborted plan for Route 52, these services would be totally demand-responsive. The Wheaton/Glenmont service will be a weekday peak period service provided by two of the microbuses. The Rockville service will be a weekday midday service (9:30 am-to-3:00 pm) provided by one microbus. One microbus will be held as a spare. (The other 3 microbuses will operate on the Route 52.) With the start of the new microbus routes, customers will be able to use a new app to flag or call the next available bus to alternate pickup locations. These pilots will begin at the end of June.

If successful, the pilot might be extended to other areas with poorly performing routes, especially Route 301 between Tobytown and Rockville, which carries only 4.2 riders/hour on weekdays, 1.8 riders/hour on Saturdays and 1.1 riders/hour on Sundays. The routes could still begin in Tobytown and end in Rockville but operate as a totally demand-responsive route for points in between.

- d. Farebox parts. The Division of Transit Services (DTS) has been experiencing increasing issues with malfunctioning fareboxes over the years. An interim solution has been to salvage parts from fareboxes from retired buses, but that supply is dwindling, and once the component fails it can no longer be repaired. The fareboxes' Kontron board parts are no longer being produced or supported and DTS has been working with WMATA and the vendor (Cubic) on a solution to keep the fareboxes operational to collect cash and accept SmarTrip cards. The cost to remediate all fareboxes is \$2 million. Based on funding availability and its spare reserves, DTS is planning for a three-year replacement program for the Kontron boards and other peripherals to continue functionality. The \$300,000 request is for the first year of this replacement program.
- 3. Kids Ride Free. Elementary and secondary school students who are Montgomery County residents may ride any Ride On bus and most Metrobus routes⁴ within the county without paying a fare between 2:00 until 8:00 pm weekdays. The student must show the bus operator either a Youth Cruiser SmarTrip card or a valid school ID. When the program was established in FY07 the "free" hours were 2:00-7:00 pm weekdays; they were extended to 8:00 pm weekdays starting in FY15.

⁴ Metrobus Routes C2, C4, C8, D5, F4, J1, J2, J3, J4, K6, K9, L8, Q2, Q4, Q6, T2, Y2, Y7, Y8, Z2, Z6, Z7, Z8, and Z11.

There are two elements to the cost of Kids Ride Free. One is the foregone revenue to Ride On due to students who are using Ride On already but under the program are riding for free. The other is a reimbursement to WMATA for its foregone revenue on Metrobuses. Based on actual counts of students currently using the program, the Executive is recommending budgeting an additional \$93,030 for the WMATA reimbursement (as well as an additional \$41,545 reimbursement for Seniors Ride Free).

Councilmember Glass recommends expanding the program to all bus service hours (©74), and some students testified or corresponded advocating the same. DOT has estimated the added net cost and ridership for several options of expanding the hours of Kids Ride Free (©75). The net cost of expanding the program to all hours (effective July 2019) is \$1,010,770.

Council staff recommendation: Consider adding funds to the Reconciliation List in three tranches, each tranche representing an incrementally larger expansion of hours:

- Tranche 1: expand to 6:00 am to 8:00 pm weekdays: \$528,660.
- Tranche 2: further expand to 6:00 am to 8:00 pm weekdays and weekends: \$184,051.
- Tranche 3: further expand to all bus service hours: \$298,059.
- 4. FareShare Program. For FY19 the Council had budgeted \$500,000 for this program that helps buy down transit fares for employees if there is an equal contribution by their employers. This is one of the primary tools that DOT's Commuter Services section has in its toolkit to incentivize transit use. However, by early in 2019 only \$350,000 had been claimed, so the Executive proposed—and the Council concurred—to eliminate the \$150,000 balance as part of the FY19 Savings Plan.

The Executive is recommending defunding the program for FY20. Councilmember Friedson recommends against eliminating funds for the program (©76).

Council staff recommendation: Consider adding funds to retain funding for FareShare, in two tranches of \$250,000 each.

- 5. Call-'n'-Ride. The Call-'n'-Ride Program provides subsidized taxi service for low-income seniors (age 65 or older) and low-income persons with disabilities (age 18 or older). The subsidy levels were last adjusted five years ago. A participant may purchase \$60 or \$120 in taxi vouchers each month at a heavily subsidized rate. The subsidies for one-person households in the FY19 budget were as follows:
 - A person earning less than \$15,857 would pay \$5.25 for \$60 of rides (91.3% subsidy).
 - A person earning \$15,857-\$21,403 would pay \$10 for \$60 of rides (83.3% subsidy).
 - A person earning \$21,404-\$26,951 would pay \$20 for \$60 of rides (66.7% subsidy).
 - A person earning \$26,952-\$32,499 would pay \$30 for \$60 of rides (50.0% subsidy).

A table showing both the income ranges for households up to six persons is on ©77. A breakdown of participants by subsidy level is on ©78. There are currently 5,180 participants, 83.9% of whom fall in the lowest income category.

The County has received a \$554,430 Enhanced Mobility Program grant from the Council of Governments that DOT is using to further halve the cost for the lowest income category. Therefore, as of this March, those in this category may purchase \$120 of taxi vouchers monthly for \$5.25, a 95.6% subsidy. This deeper discount will be in effect until January 31, 2021. Customers have been notified that the deeper discount is only guaranteed until then.

6. Transportation Services Improvement Fund (TSIF). The money in this fund is collected from ride-hailing services Uber and Lyft. Its primary purpose is to offset the additional costs associated with providing accessible transportation and providing incentives to improve or expand transportation options for eligible senior citizens and persons of limited income.

Last spring a decision was made by the Council to use money collected in the TSIF to supplant monies in the Mass Transit Fund to help pay for the Call-n-Ride and Seniors Ride Free programs. This included all money collected in the TSIF through FY18 (approximately \$2.9 million) as well as projected receipts in FY19 (approximately \$1.3 million) minus what had been committed to taxi owners and operators up to that point (approximately \$60,000), the total equaling about \$4.14 million. Since then there has been a steady increase in the quarterly deposits into the TSIF such that through the end of FY19 revenue will exceed \$5 million. This resulted in several actions/findings:

- The Council decided to take action so that the TSIF could only supplement not supplant existing funding.
- The current Executive Regulation ER 1-17 governing the disbursement of the TSIF was not resulting in more wheelchair-accessible vehicles (WAVs) on the road in the taxi fleets. Only about 30 WAVs are participating in the program and approximately \$600,000 has been disbursed or obligated.
- Proposed ER 11-19 (©79-90) was advertised in the February Register and proposes multiple changes to the program to further incentivize the purchase and operation of WAVs which will hopefully significantly increase participation.
- This draft ER 11-19 will be revised to address comments received and will be forwarded to Council
 in the next few weeks along with a request to appropriate unobligated funds in the TSIF to pay
 owners and drivers to purchase and operate WAVs.

V. Homeowners Association Road Maintenance Reimbursement NDA

The Executive's recommendation for this nondepartmental account is \$62,089 which is for the State reimbursement program for private roads; this is the same as the FY19 budget. He recommends no funding for the program to partially reimburse the Homeowners Associations (HOA) from County resources (©91).

The "State" program reimburses HOAs for roads eligible to be counted for State Highway User Revenue; the funds associated with these roads are sent to the County and then passed through to the HOAs. Most of the 50-odd miles of eligible roads under this program are in Montgomery Village, but there are a few miles in Olney and Germantown as well.

The "County" program is supposed to reimburse HOAs for eligible roads at roughly the cost that the County spends to maintain its own roads, subject to the availability of appropriations. However, for two decades the Council limited the reimbursement to around \$1,000 per eligible mile, a fraction of the

cost of maintaining a County road. For the FY10 budget, the Council reduced the appropriation to only about \$250 per eligible mile, and for FY11 through FY19 the Council suspended funding for this program altogether. The Executive recommends extending this suspension through FY20. Therefore, this would be the tenth consecutive year with no funding for the "County" program.

Council staff recommendation (3-0): Concur with the Executive, for now; once the distribution of State Highway User Revenue is finalized, there may need to be an adjustment.

VI. Rockville Parking District NDA

The Executive is recommending \$420,000 for this non-departmental account, which is \$5,000 (\pm 1.2%) more than the \$415,000 budgeted for FY19 (\mathbb{C} 92). This NDA pays for three categories of costs associated with parking in the Rockville core:

- There is an annual payment in lieu of taxes to share in the overall expenses of the Parking District, which for FY20 is \$137,360, \$1,982 higher than the \$135,378 budgeted for FY19. This is due to the slightly higher value assessed to this property.
- There is an annual payment of \$180,000 as the County's share in the repayment of outstanding debt for the garages in the Parking District. This commitment will continue for the life of the 30-year bonds issued by the City to fund construction of the garages.
- There is a reimbursement due to the Parking District for revenue lost due to free parking being provided for County employees in the Rockville Library building. The estimate of revenue that will be lost in FY20 is \$102,588, \$2,988 higher than the \$99,600 budgeted in FY19.

The sum of these changes would bring the budget to \$419,948. The budget request has been rounded to \$420,000. Council staff recommendation: Concur with the Executive.

VII. Vision Zero NDA

This NDA "provides for the planning and implementation of educational, enforcement and engineering efforts to reduce the number of traffic fatalities to zero." According to the Vision Zero 2-Year Action Plan (November 2017), most of the efforts at the county level are to be undertaken by the Departments of Transportation, Police, Fire and Rescue, and Public Information, as well as CountyStat, M-NCPPC, and the Vision Zero Task Force. This NDA provides funds that supplement the other related funding pots in departmental budgets, which are both in the Operating Budget and CIP.

The Executive is recommending \$175,000 for the NDA, the same as was budgeted in FY19 (©93). The recommendation includes funding for a Vision Zero Coordinator and other miscellaneous related costs. Council staff recommendation: Concur with the Executive.

Last year the Council provided these funds to hire the coordinator as a County position as of the fall of 2018. However, during the Council's Vision Zero briefing last fall, it was announced that the Executive would be hiring a contractor initially. The contract would be for one year with another two years' of renewal, so the Coordinator may become an employee within a one-to-three-year timeframe. As of this writing a contractor has not been selected. If he or she does start in FY19 then the entire contract amount will be encumbered, but if not the \$108,000 set aside for the position will have lapsed.

- VIII. FY20 Operating Budget: Snow Removal and Storm Cleanup NDA; Supplemental Appropriation to the FY19 Operating Budget Montgomery County Government: Snow Removal and Storm Cleanup, Department of Transportation - \$11,584,423 Department of General Services - \$3,641,663
- 1. Supplemental appropriation request. On April 19, 2019 the Executive requested approval of a supplemental appropriation request of \$15,226,086 for snow removal and storm cleanup: \$11,584,423 for DOT and \$3,641,663 for the Department of General Services (DGS). The Executive's transmittal memo is on ©94-95, and a draft adoption resolution is on ©96-97.

There were a total of thirteen events through April. A summary of the events is on ©98. The total cost for responding to snow and storms, through the time leading up to this request, was \$20,803,455: \$19,401,641 for snow removal and \$1,401,814 for storm cleanup. The Executive is prospectively asking for \$725,000 more for events that may occur through the end of June—\$575,000 for DOT and \$150,000 for DGS—slightly less than the \$750,000 requested for the same purpose last year. The FY19 snow removal and storm cleanup budget for DOT is \$3,417,378 (DGS's budget does not have a budget for snow and storm events), and the FY19 budget for the Snow Removal and Storm Cleanup Nondepartmental Account is \$2,884,990. Therefore, his appropriation request nets out to \$15,226,086. This request is near the average during this century (©99).

A breakdown of DOT's costs is on ©100. DOT's snow removal contractual costs were about \$5.73 million; its contractual costs for wind and rain storms to date have been about \$266,000 (see detail on ©101-103). DGS's contractual costs to date have been about \$2.7 million. Council staff recommendation: Approve the Executive's supplemental appropriation request.

2. Snow and Storm NDA. As a consequence of the Great Recession, one of several measures taken early this decade to demonstrate fiscal prudence to the bond houses was to budget a larger amount in anticipation of snow and storm events. During the first year of this nondepartmental account, FY12, the funding level was set at \$5,884,990.⁵ It remained at that level until the FY18 Budget, when the Council reduced it by \$3 million, to \$2,884,990, and this funding level was unchanged for FY19. The Executive recommends increasing this amount by \$5,000,000, to \$7,884,990 in FY20, to bring the total somewhat closer to usual levels of spending for snow removal and storm cleanup (©92). In addition to the amount proposed for the DOT's General Fund budget (\$3,468,178, which covers the cost of 24.78 FTEs of the DOT workforce charging to this effort, in addition to a small amount for materials), the total proposed is \$11,353,168.

However, regardless of the size of this NDA, in most years there will still need to be a snow and storm supplemental, and the General Fund has always been able to accommodate it. Therefore, the Council may wish to reduce the funding level of this NDA. Some options are:

• Reduce the NDA to \$5,884,990, the same level as in FYs12-17. This would free up \$2,000,000 in resources to be used elsewhere in the Operating Budget.

⁵ \$5,884,990 was selected because the amount in DOT's budget that year was \$3,115,010, bringing the total to \$9 million.

- Reduce the NDA to \$6,000,000, the same rationale as (1), except a round amount. This would free up \$1,884,990 in resources to be used elsewhere in the Operating Budget.
- Reduce the NDA to \$2,884,990, the same level as in FYs18-19. This would free up \$5,000,000 in resources to be used elsewhere in the Operating Budget.
- Reduce the NDA to \$3,000,000, the same rationale as (3), except a round amount. This would free up \$4,884,990 in resources to be used elsewhere in the Operating Budget.

While this is a nondepartmental account, the tradition has been that only DOT costs have been charged to it. OMB has indicated that it would allow both DOT and DGS costs to be charged to it starting in FY20. Council staff concurs. Should the Council wish to memorialize this officially, it could choose to do so in a Miscellaneous Provision in the FY20 Operating Budget resolution.

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Resolution:	
Introduced:	
Adopted:	

COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

By: Council President at the Request of the County Executive

SUBJECT:

Amendment to the FY19-24 Capital Improvements Program and

Supplemental Appropriation #11-S19-CMCG-9 to the FY19 Capital Budget

Montgomery County Government Department of Transportation

Resurfacing: Residential/Rural Roads (No. 500511), \$3,885,000

Background

- 1. Section 307 of the Montgomery County Charter provides that any supplemental appropriation shall be recommended by the County Executive who shall specify the source of funds to finance it. The Council shall hold a public hearing on each proposed supplemental appropriation after at least one week's notice. A supplemental appropriation that would comply with, avail the County of, or put into effect a grant or a Federal, State or County law or regulation, or one that is approved after January 1 of any fiscal year, requires an affirmative vote of five Councilmembers. A supplemental appropriation for any other purpose that is approved before January 1 of any fiscal year requires an affirmative vote of six Councilmembers. The Council may, in a single action, approve more than one supplemental appropriation. The Executive may disapprove or reduce a supplemental appropriation, and the Council may reapprove the appropriation, as if it were an item in the annual budget.
- 2. Section 302 of the Montgomery County Charter provides that the Council may amend an approved capital improvements program at any time by an affirmative vote of no fewer than six members of the Council.
- 3. The County Executive recommends the following capital project appropriation increases:

Project	Project	Cost		Source
Name	Number	Element	Amount	of Funds
Resurfacing:	500511	PDS	\$383,000	GO Bonds
Residential/Rural Roads		Construction	\$3,502,000	
		TOTAL	\$3,885,000	



Amendment to the FY19-24 Capital Improvements Program and Supplemental Appropriation #11-S19-CMCG-9
Page Two

- 4. This supplemental and amendment is needed to accelerate fiscal capacity to a core transportation infrastructure project. The supplemental and amendment will also help avoid the need to fund significantly more costly road rehabilitation work on 20.7 lane miles of County roads. The recommended amendment is consistent with the criteria for amending the CIP because the project provides an opportunity to achieve significant cost avoidance.
- 5. The County Executive recommends an amendment to the FY19-24 Capital Improvements Program and a supplemental appropriation in the amount of \$3,885,000 for Resurfacing: Residential/Rural Roads (No. 500511) and specifies that the source of funds will be GO Bonds.
- 6. Notice of public hearing was given and a public hearing was held.

Action

The County Council for Montgomery County, Maryland, approves the following action:

The FY19-24 Capital Improvements Program of the Montgomery County Government is amended as reflected on the attached project description form and a supplemental appropriation is approved as follows:

Project Name Resurfacing: Residential/Rural Roads	Project Number 500511	Cost Element PDS Construction TOTAL	Amount \$383,000 \$3,502,000 \$3,885,000	Source of Funds GO Bonds
		IOIAL	\$3,885,000	

This is a correct copy of Council action.

Megan Davey Limarzi, Esq., Clerk of the Council



Resurfacing: Residential/Rural Roads (P500511)

Category SubCategory Planning Area	Transportation Highway Maintenano Countywide	•	Modified oring Agen	ю			Transp	05/17/18 Transportation Ongoing			
	₹edult	Thru FY 17	Est Fris	Tot U fear	I EV !	FY 20	F ¥ 21	FY 22	FYE	FY 24	Buyond 6 Years
		XPENDI	TURE 8	CHED	ULE (so	00s)					
Planning, Design and Supervision Construction Other	15,067 44,004 167,359 463,637 225	16 101,549 225	7,080	797175	00),77 [©] 1,307	1,387 8,613	1,020 6,980	*,,	1,387 8,613	1,387 8,613	
TOTAL EXPEND	182,651	101,790	20,976	59,99	•	10,000	8,000	8,000	10,000	10,000	
	·	FUNDIN	ig schi	EDULE	(\$0 00 :	i)					
Current Revenue: General	6,556	309	1,639	4.608	4,608						
G.O. Bonds PAYGO	172,256 168,371 1,517	99,864 1,617	17,115	51.302 55277	9,377-	10,000	8,000	8,000	10,000	10,000	-
Recordation Tax Premium (MCG)	2,222	•	2.222		() (A E -	-	•	- ,	-	-	-
TOTAL FUNDING SOU	182,651	101,790	20,976	59,88 5	13,842	10,000	8,000	8,000	16,000	10,000	-
	APPROPR	ATION /	AND EX	PEND	ITURE I	DATA	(\$000s)				
Appropriation FY 19 Approp. Request			10,000			t Appropris				FY05	
Appropriation FY 20 Approp. Request Cumulative Appropriation		1"	10,000 122,70			Cost Estin				148,786	;
Expenditure / Encumbrances Unencumbered Balance					Fyla Supplemental Appropriation Request 3,885						
			.0,0,1		K ∈	equer	-	3,88	5		

PROJECT DESCRIPTION

This project provides for the permanent patching and resurfacing of rural and residential roadways using durable hot mix asphalt to restore long-term structural integrity to the aging rural and residential roadway infrastructure. The County maintains a combined total of 4,244 lane-miles of rural and residential roads. Preventative maintenance includes full-depth patching of distressed areas of pavement in combination with a new hot mix asphalt wearing surface of 1-inch to 2-inches depending on the levels of observed distress. A portion of this work will be performed by the County in-house paving crew.

COST CHANGE

Cost increase due to the addition of FY23-24 to this ongoing level of effort project; plus an \$8.0 million increase in FY19, a \$2.5 million increase in FY20, and annual decreases of \$250K in FY21-22.

PROJECT JUSTIFICATION

and which is the surprise of the property of the surprise of t In FY09, the Department of Transportation instituted a contemporary pavement management system. This system provides for systematic physical condition surveys. The surveys note the type, level, and extent of residential pavernent deterioration combined with average daily traffic and other usage characteristics. This information is used to calculate specific pavement ratings, types of repair strategies needed, and associated repair cost, as well as the overall Pavement Condition Index (PCI) of the entire residential network. The system also provides for budget optimization and recommending annual budgets for a systematic approach to maintaining a healthy residential pavement inventory.

The design and planning stages, as well as project construction, will comply with the Department of Transportation (DOT), Maryland State Highway Administration (MSHA), Manual on Uniform Traffic Control Devices (MUTCD), American Association of State Highway and Transportation Officials (AASHTO), and American with Disabilities Act (ADA). Rural/residential road mileage has been adjusted to conform with the State inventory of road mileage maintained by the State Highway Administration (SHA), This inventory is updated annually.

FISCAL NOTE

\$44 million is the annual cost required to maintain the current Countywide Pavement Condition Index of 66 on residential and rural roads. Related CIP projects include Permanent Patching: Residential/Rural Roads (No. 501106) and Residential and Rural Road Rehabilitation (No. 500914). In FY17, a Special Appropriation of \$8.0 million (\$6.5 million in Current Revenue and \$1.5 million in G.O. Bonds) was approved for this project. In FY17, a Supplemental Appropriation of \$4.302 million in G.O. Bonds was approved for this project. In Fyla, a Supplemental Appropriation of \$3,887,000 was approved for this project.

Expenditures will continue indefinitely.



COORDINATION

Washington Suburban Sanitary Commission, Washington Gas Light Company, PEPCO, Cable TV, Verizon, United States Postal Service.





Bus Rapid Transit: System Development (P501318)

Category SubCategon

Transportation

Date Last Modified

03/04/19

	Vass Transit (MCG Countywide		Administering Agency Status								
	Total	Thro FY18	Rem FY18	Total 6 Years	FY 19	FYZ0	EY 21	FY 22	FY 23	FY 24	Beyond
		EXPEND	TURE SC	HEDU	LE (\$00	Os)					6 Years
Planning, Design and Supervision Land	29,835 40	9,877	4,958	13,000		1,000	-	2,000	2,000	5,000	2,000
TOTAL EXPENDITU		9,917	4,958	13,000	3,000	1,000	-	2,000	2,000	5,000	2,000
		FUNDIN	ig schei	OULE (\$000s))				•	
Current Revenue: Mass Transit	17,375	917	2,458	12,000	2,500	500	-	2,000	0.000		
Federal Aid	500	-	500	,	-,		_	2000	2,000	5,000	2,000
G.O. Bonds	6,321	3,321	2.000	1,000	500	500		•	-	•	•
Impect Tax	2,000	2,000	•	.,,,,,,	•	-		•	-	•	•
Revenue Bonds: Liquor Fund	3,179	3,179	-	_	_	_		•	-	-	-
State Aid	500	500	•		_	_		•	•	•	-
TOTAL FUNDING SOURCE	8 29,875	9,917	4,958	13,000	3,000	1,000	-	2,000	2,000	5,000	2,000
	APPROPR	IATION A	AND EXP	ENDIT	URE D	ATA (S	000e)				
Appropriation FY 20 Approp. Request			1,000			Appropriation		 -		Duc	
Cumulative Appropriation			17,875			Cost Estima				FY13	4.00
Expenditure / Encumbrances			13,399			HOSIN	140			29,37	•
Unencumbered Balance			4,476	•							

PROJECT DESCRIPTION

This project provides for the initial steps and detailed studies related to a Bus Rapid Transit (BRT) system in the County, supplementing the Metrorail Red Line and master-planned Purple Line and Corridor Cities Transitway (CCT). The County Council approved the Countywide Transit Corridors Functional Master Plan, an amendment to the Master Plan of Highways and Transportation, on November 26, 2013. The amendment authorizes the Department of Transportation to study enhanced transit options and Bus Rapid Transit for 10 transit corridors, including: Georgia Avenue North, Georgia Avenue South, MD 355 North, MD 355 South, New Hampshire Avenue, North Bethesda Transitway, Randolph Road, University Boulevard, US 29, and Veirs Mill Road.

ESTIMATED SCHEDULE

Phase 1 (Alternatives Retained for Design Study) facility planning for the MD 355 and US 29 corridors occurred in FY15 through FY17. Phase 2 (Recommended Alternative) facility planning for MD 355 will occur in FY18-19. Planning and design for US 29 will be complete in FY18, and construction will begin in FY19 in Project #501912. Planning for the New Hampshire Avenue BRT corridor will begin in FY22 and will be complete in FY24. Planning for the North Bethesda Transitway will begin in FY24 and be complete in FY25.

COST CHANGE

Increase due to environmental study for MD 355 corridor

PROJECT JUSTIFICATION

The proposed BRT will reduce congestion on County and State roadways, increase transit ridership, and improve air quality. The BRT will enhance the County's ability to meet transportation demands for existing and future land uses. Plans & Studies: MCDOT Countywide Bus Rapid Transit Study, Final Report (July 2011); County Executive's Transit Task Force (May 2012); and Countywide Transit Corridors Functional Master Plan (November 2013); MCDOT US 29 Bus Rapid Transit Project Description Report (March 2017); Maryland Transit Administration, MD 355 Bus Rapid Transit Corridor Planning Study (April 2017); Maryland Transit Administration, US 29 Bus Rapid Transit Corridor Planning Study (April 2017); MDOT MD 586 (Veirs Mill Road) Draft Corridor Study Report (September 2016).

OTHER

The County programmed funds for the Maryland Department of Transportation (MDOT) to conduct preliminary engineering for a master-planned BRT line on Veirs Mill Road between the Rockville and Wheaton Metrorail Stations (\$6 million). This study was funded in the State Transportation Participation project, PDF #500722, and a recommended alternative was selected in FY18. Design funds for the Veirs Mill BRT have been programmed in Bus Rapid Transit: Veirs Mill

FISCAL NOTE



The Maryland Department of Transportation Consolidated Transportation Program for 2014-2019 provided \$10 million for County Rapid Transit System planning; \$4.2 million in FY15 and \$5.8 million in FY16. The Department used these funds to begin facility planning for the MD 355 and US 29 corridors. Assumes \$2 million in Impact Taxes from the cities of Rockville and Gaithersburg toward MD 355 facility planning. The FY19 appropriation is for the following: BRT outreach and BRT program support. In FY18, a funding switch was made to reduce Revenue Bonds: Liquor Fund appropriation and increase GO Bonds by \$421k.

COORDINATION

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Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission, City of Rockville, City of Gaithersburg, State Transportation Participation project (#500722)





Facility Planning-Transportation (P509337)

Category SubCategory Planning Area Transportation Roads Countywide Date Last Modified Administering Agency Status 03/05/19
Transportation
Ongoing

	Total	Thro FY13	Rem EY18	Total ti Years	FY 10	FY 20	FY 21	FY 22	≓ Y 23	FY 24	Beyond 6 Years
		EXPEND	ITURE SC	CHEDU	LE (\$00	(Os)		- ***			
Planning, Design and Supervision	65,634	48,219	95	14,720	2,565	1,925	1,660	2,795	2,890	2,885	2,600
Land	720	720	-	-	_	_		_			
Site improvements and Utilities	128	128	-	•	-	-	_	_	_		_
Construction	54	54		-	•	_		-	_		_
Other	131	131	-	-					_		_
TOTAL EXPENDITURES	66,667	49,252	95	14,720	2,565	1,925	1,660	2,795	2,890	2,885	2,600

FUNDING SCHEDULE (\$000s)

Contributions	4	4	-	_	-	-	•	-	-	_	•
Current Revenue: General	47,351	34,307	405	10,819	972	592	1,400	2,470	2,695	2.890	1,820
Current Revenue: Mass Transit	6,673	4,274	(331)	1,950	520	455	260	325	195	195	780
Impact Tax	8,070	6,070			-	-	-	-	-	•	
Intergovernmental	785	764	21		-	-	_	-	_	_	_
Land Sale	2,099	2,099	•		-		-		-		
Recordation Tax Premium (MCG)	3,610	1,659	_	1,951	1,073	878	_	-			-
State Aid	75	75		•			-		_		-
TOTAL FUNDING SOURCES	66,667	49,252	95	14,720	2.565	1.925	1,660	2.795	2.890	2.885	2.600

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Approp. Request	1,470	Year First Appropriation	FY93
Cumulative Appropriation	52,642	Last FY's Cost Estimate	66,667
Expenditure / Encumbrances	50,998		
Unencumbered Salance	1,644		

PROJECT DESCRIPTION

This project provides for planning and preliminary engineering design for new and reconstructed highway projects, pedestrian facilities, bike facilities, and mass transit projects under consideration for inclusion in the Capital Improvements Program (CIP). Prior to the establishment of a stand-alone project in the CIP, the Department of Transportation will perform Phase I of facility planning, a rigorous planning-level investigation of the following critical project elements: purpose and need; usage forecasts; traffic operational analysis; community, economic, social, environmental, and historic impact analyses; recommended concept design and public participation are considered. At the end of Phase I, the Transportation, Infrastructure, Energy and Environment (T&E) Committee of the County Council reviews the work and determines if the project has the merits to advance to Phase II of facility planning: preliminary (35 percent level of completion) engineering design. In preliminary engineering design, construction plans are developed showing specific and detailed features of the project, from which its impacts and costs can be more accurately assessed. At the completion of Phase II, the County Executive and County Council hold project-specific public hearings to determine if the candidate project merits consideration in the CIP as a funded stand-alone project.

PROJECT JUSTIFICATION

There is a continuing need to define the scope and determine need, benefits, implementation feasibility, horizontal and vertical alignments, typical sections, impacts, community support/opposition, preliminary costs, and alternatives for master planned transportation recommendations. Facility Planning provides decision makers with reliable information to determine if a master-planned transportation recommendation merits inclusion in the CIP as a stand-alone project. The sidewalk and bikeway projects in Facility Planning specifically address pedestrian needs.

OTHER

N. High Street Phase II deferred from FY20 to FY21. Summit Avenue Extended Phase II deferred from FY20/21 to FY23/24.

FISCAL NOTE

Starting in FY01, Mass Transit Funds provide for mass transit related candidate projects. Impact taxes will continue to be applied to qualifying projects. Funding switch in FY19 for \$1,073,000 and in FY20 for \$878,000 between Current Revenue: General and Recordation Tax Premium.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.



COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Maryland Department of the Environment, Maryland Department of Natural Resources, U.S. Army Corps of Engineers, Department of Permitting Services, Utilities, Municipalities, Affected communities, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee

FACILITY PLANNING TRANSPORTATION - No. 509337

FY19-24 PDF Project List

Studies Underway or to Start in FY19-20:

Road Projects

- Crabbs Branch Way Extended to Amity Drive
- Old Columbia Pike/Prosperity Drive Widening (Stewart La - Cherry Hill Rd)
- Summit Avenue Extended (Plyers Mill Rd University Blvd)
- US 29 Mobility & Reliability

Sidewalk/Bikeway Projects

- Bowie Mill Road Bikeway (MD115 MD108)
- MacArthur Blvd Bikeway Improvements Segment 1 (Stable La - I-495)
- Sandy Spring Bikeway (MD108 MD182 Norwood Rd)
- Tuckerman Lane Sidewalk (Falls Rd Old Georgetown Rd)
- Dale Drive Sidewalk (US 29 to MD 97)

Mass Transit Projects

- Boyds Transit Improvements
- Germantown Transit Center Expansion
- Milestone Transit Center Expansion
- Upcounty Park-and-Ride Expansion

Candidate Studies to Start in FY21-24:

Road Projects

- Great Seneca Highway at Sam Eig Highway and Muddy Branch Road Intersections
- Parklawn Drive / Nicholson Lane Multi-modal Improvements (Randolph Rd - MD 355)
- MD 355 at Gude Drive Intersection
- MD 355 (Clarksburg) Bypass
- Bethesda One-way Street Conversion Study
- North High Street Extended to Morningwood Drive

Sidewalk/Bikeway Projects

- Capitol View Ave/Metropolitan Ave (MD192)
 Sidewalk/Bikeway (Forest Glen Rd Ferndale St)
- Lyttonsville Bicycle and Pedestrian Priority Area
- MacArthur Blvd Bikeway (Falls Road Stable Lane)
- Middlebrook Road / Wisteria Drive Multi-modal Improvements (MD 118 - Great Seneca Highway)
- Norfolk Avenue Shared Street (Woodmont Avenue to Rugby Avenue)

Mass Transit Projects

- Clarksburg Transit Center
- Metropolitan Grove Park and Ride

Other Candidate Studies Proposed after FY24:

Mass Transit Projects

Olney Longwood Park-and-Ride



MEMORANDUM

October 15, 2018

TO:

Al Roshdieh, Director

Department of Transportation

FROM:

Roger Berliner, Chair

Transportation, Infrastructure, Energy and Environment (T&E) Committee

SUBJECT:

Summit Avenue Extended project

On October 11 the T&E Committee reviewed the results of Phase I facility planning for this project. The Committee unanimously concluded that Alternative L1 be continued into Phase II of facility planning, the preliminary engineering phase of development. Phase II should also examine how a connection to Concord Street could be made to address all or most of the traffic between the University Boulevard/Connecticut Avenue intersection and the Plyers Mill Road/Metropolitan Avenue intersection.

The Committee was also supportive of moving as quickly as possible to fund and implement the short-term improvements identified in the Phase I study.

The Committee appreciates the work the Department of Transportation has completed for this study, especially the effort of John "JT" Thomas.

cc:

Councilmembers

Casey Anderson, Chair, Montgomery County Planning Board

Mayor Tracey Furman

Council Member Darin Bartram Council Member Bridget Hill-Zayat



Council Member Conor Crimmins Council Member Duane Rollins

April 9, 2019

The Honorable Nancy Navarro Council President 100 Maryland Avenue Rockville MD 20850

Re: Support for Summit Avenue Extension, Kensington

Dear Council President Navarro:

Please accept this letter on behalf of the Kensington Town Council as we urge for the County Council's continued support of the proposed Summit Avenue Extension project. Specifically, we are requesting that the recommendation from the County Executive to delay funding beyond the FY20 Operating Budget (FY19-24 Capital Improvements Program) for the Phase II study of the project be reconsidered by the County Council, and that the project be kept on track and remain a priority for Montgomery County.

The Summit Avenue Extension, highlighted within our 2012 Kensington and Vicinity Sector Plan, is of great importance to our community and an integral part of both current and future development within the Town. This project is the only option that has been presented that has the potential to significantly relieve traffic congestion within the heart of Kensington, by providing a bypass for vehicles traversing along Connecticut Avenue between University Boulevard and Knowles Avenue.

The Planning Board is acutely aware of our community's existing traffic impediments, as the center of our Town is peculiarly situated between four State roads (Connecticut, Knowles, Metropolitan, and University), in addition to a major east-west route (Plyers Mill Road) connecting Kensington to Georgia Avenue. For this reason, the Planning Board voted unanimously to recommend the full completion of the Summit Avenue Extension this past September, in an effort to help improve our already dismal rush-hour traffic congestion issues and to relieve what has been designated a failing intersection at Connecticut Avenue and Knowles Avenue.

Traffic concerns along Connecticut Avenue are nothing new to our Town, as we have been experiencing growth and development around our community for over fifty years (See Figure 1, Page two). This continued development without the supporting infrastructure has taken its toll on Kensington, and while we are certainly doing our part to help support a pressing County priority by providing senior living facilities within the down-County area (Solera Senior Living and Knowles Manor Senior Living) we have an expectation that the County will help support our principal concern of traffic congestion.



Figure 1

Moreover, the Summit Avenue Extension would improve movement throughout the Town, takes into consideration the proximity the Ken-Gar neighborhood, and is consistent with the County's Master Plan of Highways Roadway Classification. This project is of utmost priority to the Town and would serve County residents needing to visit or pass through Kensington. But, more importantly, there are no other options to meaningfully mitigate traffic through Kensington. The Summit Avenue Extension does precisely this—offering the continuation of existing roads to complete a bypass around the center of Town.

We implore you to fund the Phase II study for FY 2020-2021 and to press forward with development of the Summit Avenue Extension. As the County approves further development within Kensington and surrounding areas, it is only fair that measures are undertaken to help alleviate the accompanying traffic.

Tracey Furman

Sincerely

Mayor

CC: Montgomery County Council

Glenn Orlin

Kensington Town Council



ANDREW FRIEDSON COUNCILMEMBER DISTRICT 1

April 9, 2019

TO:

Councilmember Tom Hucker, Chair, T&E Committee

Councilmember Hans Riemer Councilmember Evan Glass

FROM:

Councilmember Andrew Friedson

SUBJECT:

Summit Avenue Extended Phase II Facility Planning

Chair Hucker and Members of the T&E Committee,

Please support keeping the Summit Avenue Extended project on schedule by rejecting the County Executive's recommendation to delay funding for the next phase of Facility Planning by three years.

The Summit Avenue extension is a critical part of the master plan vision for Kensington because it will provide a north-south transportation alternative to Connecticut Avenue, one of the most congested stretches of roadway in our County.

The T&E Committee on the previous Council reviewed MCDOT's Phase I Facility Planning progress on Summit Avenue Extended just last fall. On October 11, 2018 the Committee recommended MCDOT proceed with Phase II of Facility Planning. The Committee discussed the potential to reduce much of the project's estimated \$14 million in right-of-way costs if Facility Planning is complete and MCDOT is ready to proceed to construction by the time property owners to the area north of Plyers Mill Road and west of Connecticut Avenue propose redevelopment.

Delaying Facility Planning by three years as proposed by the County Executive could result in the County losing out on the opportunity to take advantage of these cost savings, in addition to holding back the implementation of a much-needed piece of transportation infrastructure.

Thank you as always for your consideration of and I look forward to your review of this item at the April 25 Committee hearing.





Facility Planning-Transportation (P509337)

SubCategory	Transportation Roads Countywide	Administering Agency					03/05/19 Transportation Ongoing					
	Total	Thro FY 13	kem (Y45	lictal ti∀ears	FY 19	FY 20	FY 21	FYLE	Fr 23	FY 24	Beyond 6 Years	
		EXPEND	TURE SC	HEDUI	LE (\$00	Os)				l		
Planning, Design and Supervision	65,634	48,219	95	14180			3,050	2765	.2690	2,005	-2.00	
Land	720	720	-	14H BO	2 .	2025	NICO	2860	262	2405	3/9	
Site Improvements and Utilities	128	128	-	_			_		_			
Construction	54	54			•	-	-		_			
Other	131	131	-	-			-	-				
TOTAL EXPENDITURE	8 66,667	49,252	95	44,720	2,565	1,023 2025	4460 1460	2,765	2,000	2405	2,000 3190	
		FUNDII	NG SCHE	DULE (\$000s)				200-		WI (I)	
Contributions	4	4		10229		460	سو باروز		2485	23/0		
Current Revenue: General	47,351	34,307	405	10,619	972	63	1.00	2,470	265	2000	2410	
Current Revenue: Mass Transit	6,673	4,274	(331)	1,950	520	455	_220-	-225-	195	195	780	
Impact Tax	6,070	6,070	•	-	-	~ •	195	390	-	-		
Intergovernmental	785	764	21	•	-		-	-		-	-	
Land Sale	2,099	2,099	•	-			-	_	-	-	_	
Recordation Tax Premium (MCG)	3,610	1,659	•	1,951	1,073	878	-	-		_	-	
State Aid	75	75	•	•	-	-	-	-		-	-	
TOTAL FUNDING SOURCES	66,667	49,252	95	14.790 HI30	2,565	1,025	1000	3,785 2360	2,890	2,885 2465	3/90	
	<u>APPROP</u>	RIATION	AND EXP	ENDIT	URE D		(000a)	2000	2630	2703	3170	
Appropriation FY 20 Approp. Request			1610 -1,470	-	Year First	Appropriat	ion	·	***************************************	FY93	Attended to	
Cumulative Appropriation			52,64		Last FY's	Cost Estim	ate			66.66	7	
Expenditure / Encumbrances			50,98	8						33,33		
Inencumbered Balance			1,644									

PROJECT DESCRIPTION

This project provides for planning and preliminary engineering design for new and reconstructed highway projects, pedestrian facilities, bike facilities, and mass transit projects under consideration for inclusion in the Capital Improvements Program (CIP). Prior to the establishment of a stand-alone project in the CIP, the Department of Transportation will perform Phase I of facility planning, a rigorous planning-level investigation of the following critical project elements: purpose and need; usage forecasts; traffic operational analysis; community, economic, social, environmental, and historic impact analyses; recommended concept design and public participation are considered. At the end of Phase I, the Transportation, Infrastructure, Energy and Environment (T&E) Committee of the County Council reviews the work and determines if the project has the merits to advance to Phase II of facility planning: preliminary (35 percent level of completion) engineering design. In preliminary engineering design, construction plans are developed showing specific and detailed features of the project, from which its impacts and costs can be more accurately assessed. At the completion of Phase II, the County Executive and County Council hold project-specific public hearings to determine if the candidate project merits consideration in the CIP as a funded stand-alone project.

PROJECT JUSTIFICATION

There is a continuing need to define the scope and determine need, benefits, implementation feasibility, horizontal and vertical alignments, typical sections, impacts, community support/opposition, preliminary costs, and alternatives for master planned transportation recommendations. Facility Planning provides decision makers with reliable information to determine if a master-planned transportation recommendation merits inclusion in the CIP as a stand-alone project. The sidewalk and bikeway projects in Facility Planning specifically address pedestrian needs.

OTHER

N. High Street Place II defended from FY20 to FY21: Summit Avenue Extended Flace II defended from FY20/21 to FY20/21 to FY20/2. Old Colymbia Piles Masse II from FY22/25 to FY24/26. Clarkship From Contact defended Fiscal NOTE from FY24/23 to FY24/23.

Starting in FY01, Mass Transit Funds provide for mass transit related candidate projects. Impact taxes will continue to be applied to qualifying projects. Funding switch in FY19 for \$1,073,000 and in FY20 for \$878,000 between Current Revenue: General and Recordation Tax Premium.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.



COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Maryland Department of the Environment, Maryland Department of Natural Resources, U.S. Army Corps of Engineers, Department of Permitting Services, Utilities, Municipalities, Affected communities, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee

FACILITY PLANNING TRANSPORTATION - No. 509337

FY19-24 PDF Project List

Studies Underway or to Start in FY19-20:

Road Projects

- Crabbs Branch Way Extended to Amity Drive
- Old Columbia Pike/Prosperity Drive Widening (Stewart
 La Cherry Hill Rd)
- Summit Avenue Extended (Plyers Mill Rd University Blvd)
- US 29 Mobility & Reliability

Sidewalk/Bikeway Projects

- Bowie Mill Road Bikeway (MD115 MD108)
- MacArthur Blvd Bikeway Improvements Segment 1 (Stable I.a - I-495)
- Sandy Spring Bikeway (MD108 MD182 Norwood Rd)
- Tuckerman Lane Sidewalk (Falls Rd Old Georgetown Rd)
- Dale Drive Sidewalk (US 29 to MD 97)

Mass Transit Projects

- Boyds Transit Improvements
- Germantown Transit Center Expansion
- Milestone Transit Center Expansion
- Upcounty Park-and-Ride Expansion

Candidate Studies to Start in FY21-24:

Road Projects

- Great Seneca Highway at Sam Eig Highway and Muddy Branch Road Intersections
- Parklawn Drive / Nicholson Lane Multi-modal Improvements (Randolph Rd - MD 355)
- MD 355 at Gude Drive Intersection
- MD 355 (Clarksburg) Bypass
- Bethesda One-way Street Conversion Study
- North High Street Extended to Morningwood Drive

Sidewalk/Bikeway Projects

- Capitol View Ave/Metropolitan Ave (MD192)
 Sidewalk/Bikeway (Forest Glen Rd Ferndale St)
- Lyttonsville Bicycle and Pedestrian Priority Area
- · MacArthur Blvd Bikeway (Falls Road Stable Lane)
- Middlebrook Road / Wisteria Drive Multi-modal Improvements (MD 118 - Great Seneca Highway)
- Norfolk Avenue Shared Street (Woodmont Avenue to Rugby Avenue)

Mass Transit Projects

- Clarksburg Transit Center
- Metropolitan Grove Park and Ride

Other Candidate Studies Proposed after FY24:

Mass Transit Projects

Olney Longwood Park-and-Ride





Street Tree Preservation (P500700)

Category SubCategory Planning Area Transportation
Highway Maintenance
Countywide

Date Last Medified Administering Agency Status

03/12/19 Transportation Ongoing

	Total	Thru FY18	Rem F¥18	Total 6 6 Years	FY 19	F720	FY 21	FY 22	FY 25	FY 24	Beyond CYeur₅
		EXPEND	ITURE S	CHEDUI	LE (\$00	Os)					
Planning, Design and Supervision	2,768	59	9	2,700	450	450	450	450	450	450	
Construction	40,203	25,303	-	14,900	2,350	2,350	2,550	2,550	2.550	2.550	
Other	29	29	-	-	•	•	-	•	-	•	
TOTAL EXPENDITURES	43,000	25,391		17,600	2,800	2,800	3,000	3,000	3,000	3,000	•

FUNDING SCHEDULE (\$000s)

Current Revenue: General 33,232 17,827 9 15,396 1,952 1,444 3,000 3,000 3,000 3,000 - Land Sale 458 458 - Recordation Tax Premium (MCG) 9,310 7,106 - 0.004 0.004 1,000	Oursel Day 1											
Land Sale 458 458 Reconstation Tay Premium (MCC) 0440		33,232	17 ,82 7	9	15.396	1.952	1 444	3 000	3,000	2,000	2,000	
Recordation Tay Promium (NCC)	Land Sale	458	45B		•	,		4,000	3,000	3,000	3,000	•
2,204 848 1,358	Recordation Tax Premium (MCG)	9,310	7,106	-	2.204	848	1,356	-	-	-	-	•
TOTAL FUNDING SOURCES 43,000 25,391 9 17,600 2,800 2,800 3,000 3,000 3,000 -	TOTAL FUNDING SOURCES	43,000	25,391					3,000	_	3,000	3.000	•

APPROPRIATION AND EXPENDITURE DATA (SOME)

		(40000)	
Appropriation FY 20 Approp. Request	2,600	Year First Appropriation	FY07
Cumulative Appropriation	28,400	Last FY's Cost Estimate	
Expenditure / Encumbrances	25,419	Cont 1 a Ocat Cathings	43,400
Unencumbered Balance	2,981		
	2,501		

PROJECT DESCRIPTION

This project provides for the preservation of street trees through proactive pruning that will reduce hazardous situations to pedestrians and motorists, help reduce power outages in the County, preserve the health and longevity of trees, decrease property damage incurred from tree debris during storms, correct structural imbalances/defects that cause future hazardous situations and that shorten the lifespan of the trees, improve aesthetics and adjacent property values, improve sight distance for increased safety, and provide clearance from street lights for a safer environment. Proactive pruning will prevent premature deterioration, decrease liability, reduce storm damage potential and costs, improve appearance, and enhance the condition of street trees.

COST CHANGE

Cost decrease in FY19 reflecting the Savings Plan and in FY20 due to fiscal capacity.

PROJECT JUSTIFICATION

In FY97, the County eliminated the Suburban District Tax and expanded its street tree maintenance program from the old Suburban District to include the entire County. The street tree population has now increased from an estimated 200,000 to about 500,000 trees. Since that time, only pruning in reaction to emergency/safety concerns has been provided. A street tree has a life expectancy of 60 years and, under current conditions, a majority of street trees will never receive any pruning unless a hazardous sination occurs. Lack of cyclical pruning leads to increased storm damage and cleanup costs, right-of-way obstruction and safety hazards to pedestrians and motorists, premature death and decay from disease, weakening of structural integrity, increased public security risks, and increased liability claims. Healthy street trees that have been pruned on a regular cycle provide a myriad of public benefits including energy savings, a safer environment, aesthetic enhancements that soften the hard edges of buildings and pavements, property value enhancement, mitigation of various airborne pollutants, reduction in the urban heat island effect, and stormwater management enhancement. Failure to prune trees in a timely manner can result in trees becoming diseased or damaged and pose a threat to public safety. Over the long term, it is more cost effective if scheduled maintenance is performed. The Forest Preservation Strategy Task Force Report (October, 2000) recommended the development of a green infrastructure CIP project for street tree maintenance. The Forest Preservation Strategy Update (July, 2004) reinforced the need for a CIP project that addresses street trees (Recommendations in the inter-agency study of tree management practices by the Office of Legislative Oversight (Report #2004-8 - September, 2004) and the Tree Inventory Report and Management Plan by Appraisal, Consulting, Research, and Training Inc. (November, 1995)). Studies have shown that healthy trees provide significant year-round energy savings. Winter w

FISCAL NOTE

Funding switch in FY20 for \$773,000 between Current Revenue: General and Recordation Tax Premium.

DISCLOSURES

Expenditures will continue indefinitely.



COORDINATION

Maryland-National Capital Park and Planning Commission, Montgomery County Department of Environmental Protection, Maryland Department of Natural Resources, Utility companies.

(16)



Street Tree Preservation (P500700)

Category
SubCategory
Planning Area

Transportation
Highway Maintenance

Date Last Modified Administering Agency 03/12/19 Transportation

Planning Area	Countywide			ninieterin itus	ig Agenc	.y			Transpi Ongoln	ortation 9	
	Total	Thorfria	Rem Fir13	Total 6 Years	FY 19	F72a	FY:1	FYZZ	FY25	FY 24	Beyond 6 Years
		EXPEND	TURE SC	HEDU	LE (\$00	(Cs)					0.70.83
Planning, Design and Supervision	2,768	59	9	2,700	450	450	450	450	450	450	
Construction Other	40603 4 0,203 29	25,303 29	-	14,998 /530 O	2,350	2,350	2550 2650	2450 2450	2650	2560 2650	•
TOTAL EXPENDIT	URES 49,000 43,400	25,391	. 9	4 7,600 18 000	2,800	2,800	3100	3,000	3,000 3100	3,000 3100	
		FUNDIN	IG SCHE	DULE (1	\$000*))	2/02	300	3/20	3101	
Current Revenue: General	3368 <u>2</u> 30,232	17,827	9	45,386	1,952	1,444	8,000	3,000	3,090	-8,666	
Land Sale	458	458	-	•	•	-	-		-	· •	-
Recordation Tax Premium (MCG)	9,310	7,108		2,204	848	1,356		-	-		-
TOTAL FUNDING SOUR	43,400	25,391	9	17,000 18,000	2,800	2,800	3,000	3,000 3 (o p	3,000 3100	-3,900 3/0 ∰	-
	APPROP	RIATION	AND EXP	EŃDIT	URE D	ATA	\$000s)	2102	2.00	3/0 10-	
Appropriation FY 20 Approp. Request			2,600		Year First	Appropria	stion			FY07	
Cumulative Appropriation			28,40	0	Last FY's					43,40	
Expenditure / Encumbrances			25,41	9							-
Unencumbered Balance			2,961								

PROJECT DESCRIPTION

This project provides for the preservation of street trees through proactive pruning that will reduce hazardous situations to pedestrians and motorists, help reduce power outages in the County, preserve the health and longevity of trees, decrease property damage incurred from tree debris during storms, correct structural imbalances/defects that cause future hazardous situations and that shorten the lifespan of the trees, improve aesthetics and adjacent property values, improve sight distance for increased safety, and provide clearance from street lights for a safer environment. Proactive pruning will prevent premature deterioration, decrease liability, reduce storm damage potential and costs, improve appearance, and enhance the condition of street trees.

COST CHANGE

Cost decrease in FY19 reflecting the Savings Plan and in FY20 due to fiscal capacity, off set by increases in FY5 21-24.

PROJECT JUSTIFICATION

In FY97, the County eliminated the Suburban District Tax and expanded its street tree maintenance program from the old Suburban District to include the entire County. The street tree population has now increased from an estimated 200,000 to about 500,000 trees. Since that time, only pruning in reaction to emergency/safety concerns has been provided. A street tree has a life expectancy of 60 years and, under current conditions, a majority of street trees will never receive any pruning unless a hazardous situation occurs. Lack of cyclical pruning leads to increased storm damage and cleanup costs, right-of-way obstruction and safety hazards to pedestrians and motorists, premature death and decay from disease, weakening of structural integrity, increased public security risks, and increased liability claims. Healthy street trees that have been pruned on a regular cycle provide a myriad of public benefits including energy savings, a safer environment, aesthetic enhancements that soften the hard edges of buildings and pavements, property value enhancement, mitigation of various airborne pollutants, reduction in the urban heat island effect, and stormwater management enhancement. Failure to prune trees in a timely manner can result in trees becoming diseased or damaged and pose a threat to public safety. Over the long term, it is more cost effective if scheduled maintenance is performed. The Forest Preservation Strategy Task Force Report (October, 2000) recommended the development of a green infrastructure CIP project for street tree maintenance. The Forest Preservation Strategy Update (July, 2004) reinforced the need for a CIP project that addresses street trees (Recommendations in the inter-agency study of tree management practices by the Office of Legislative Oversight (Report #2004-8 - September, 2004) and the Tree Inventory Report and Management Plan by Appraisal, Consulting, Research, and Training Inc. (November, 1995)). Studies have shown that healthy trees provide significant year-round energy savings. Winter

FISCAL NOTE

Funding switch in FY20 for \$773,000 between Current Revenue: General and Recordation Tax Premium.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Maryland-National Capital Park and Planning Commission, Montgomery County Department of Environmental Protection, Maryland Department of Natural Resources, Utility companies.



Bus Stop Improvements (P507658)

Category SubCategory Pianning Area Transportation
Mass Transit (MCG)
Countywide

Date Last Modified Administering Agency Status 03/12/19
Transportation
Ongoing

	Total	Thru FY13	Rem FY18	Total (cYc.es	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$00	IOs)				- ···	<u>.</u>
Planning, Design and Supervision	2,711	1,556	•	1,155	195	160	320	160	160	160	-
Land	1,293	570	-	723	800	123	-	_	-		-
Construction	2,140	425	-	1,715	275	240	480	240	240	240	-
Other	172	172	-	-	-	-	-	-	-	-	_
TOTAL EXPENDITURES	6,316	2,723	•	3,593	1,070	523	800	400	400	400	•

FUNDING SCHEDULE (\$000s)

Current Revenue: Mass Transit	3,118	636	-	2,482	140	342	800	400	400	400	•
G.O. Bonds	3,198	2,087	-	1,111	930	181	_	-		_	
TOTAL FUNDING SOURCES	6,316	2,723	•	3,593	1,070	523	800	400	400	400	

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Approp. Request	-	Year First Appropriation	FY76
Cumulative Appropriation	4,316	Last FY's Cost Estimate	6,316
Expenditure / Encumbrances	3,272		, -,
Unencumbered Belance	1,044		

PROJECT DESCRIPTION

This project provides for the installation and improvement of capital amenities at bus stops in Montgomery County to make them safer, more accessible and attractive to users, and improve pedestrian safety for County transit passengers. These enhancements can include items such as sidewalk connections, improved pedestrian access, pedestrian refuge islands and other crossing safety measures, area lighting, paved passenger standing areas, and other safety upgrades. In prior years, this project included funding for the installation and replacement of bus shelters and benches along Ride On and County Metrobus routes; benches and shelters are now handled under the operating budget. Full-scale construction began in October 2006. In the first year of the project, 729 bus stops were reviewed and modified, with significant construction occurring at 219 of these locations. Through FY17, approximately 3,204 stops with 1,282 curb ramps; 422 concrete kneewalls for safey and seating, 85,618 linear feet of sidewalk; and 172,786 linear feet of ADA concrete pads have been modified or installed.

PROJECT JUSTIFICATION

Many of the County's bus stops have safety, security, or right-of-way deficiencies since they are located on roads which were not originally built to accommodate pedestrians. Problems include: lack of drainage around the site, sidewalk connections, passenger standing areas or pads, lighting or pedestrian access, and unsafe street crossings to get to the bus stop. This project addresses significant bus stop safety issues to ease access to transit service. Correction of these deficiencies will result in fewer pedestrian accidents related to bus riders, improved accessibility of the system, increased attractiveness of transit as a means of transportation, and greater ridership. Making transit a more viable option than the automobile requires enhanced facilities as well as increased frequency and level of service. Getting riders to the bus and providing an adequate and safe facility to wait for the bus will help to achieve this goal. The County has approximately 5,400 bus stops. The completed inventory and assessment of each bus stop has determined what is needed at each location to render the stop safe and accessible to all transit passengers. In FY05, a contractor developed a GIS-referenced bus stop inventory and condition assessment for all bus stops in the County, criteria to determine which bus stops need improvements, and a prioritized listing of bus stop relocations, improvements, and passenger amenities. The survey and review of bus stop data have been completed and work is on-going.

OTHER

Schedule adjustments in FY20 and FY21 to reflect actual implementation.

FISCAL NOTE

Funding for this project includes general obligation bonds with debt service financed from the Mass Transit Facilities Fund.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Civic Associations, Municipalities, Maryland State Highway Administration, Maryland Transit Administration, Washington Metropolitan Area Transit Authority, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee, Citizen Advisory Boards





Site Imp

Intelligent Transit System (P501801)

Category SubCategory Planning Area Transportation
Mass Transit (MCG)
Countywide

Date Last Modified Administering Agency 03/14/19 Transportation Ongoing

	101.0	Imaly13	Rem FY18	6 Years	171;	FY 20	FY 21	FY 22	FY 23	FY 24	6 Years	
		EXPEND	TURE SC	HEDUL	.E (\$00	0s)						
provements and Utilities	15,600	154	-	15,446	1,710	7,906	4,330	500	500	500		
TOTAL EXPENDITURES	15,600	154	•	15,446	1,710	7,906	4,330	500	500	500	•	

Status

FUNDING SCHEDULE (\$000s)

	_										
Current Revenue: Mass Transit	3,500	154	+	3,346	500	646	700	500	500	500	
Short-Term Financing	12,100	-	-	12,100	1,210	7,260	3,630	-	-		
TOTAL FUNDING SOURCES	15,600	154	•	15,446	1,710	7,906	4,330	500	500	500	

APPROPRIATION AND EXPENDITURE DATA (\$000s)

	· · · · · · · · · · · · · · · · · · ·			
Appropriation FY 20 Approp. Request		300	Year First Appropriation	FY18
Curnulative Appropriation		13,100	Last FY's Cost Estimate	15,600
Expenditure / Encumbrances		1,103		
Unencumbered Balance		11,997		

PROJECT DESCRIPTION

The purpose of this project is to replace vital transit technology systems, enhance system accountability, and maintain electronic information signs throughout the county. This is part of the Division of Transit Services IT plan to maintain and expand our intelligent transit systems for compatibility, accountability, and safety.

ESTIMATED SCHEDULE

Replacement of the Computer Aided Dispatch/Automatic Vehicle Locator (CAD/AVL) system in FY19-21; maintenance and expansion of Real Time informational signs in FY19-24.

PROJECT JUSTIFICATION

The CAD/AVL system has reached the end of its useful life, and the system is experiencing critical operational issues such as gaps when no information is available to dispatch and on field operations. The upgrade from radio to cellular technology will eliminate dead zones and allow vehicle locations to be updated every 10 seconds rather than the current three minutes. The CAD/AVL is a crucial driver to continue with the Real Time sign program both in LED Ride On/WMATA stop signs and multimodal signs in buildings around the county.

FISCAL NOTE

Schedule adjustments to reflect actual implementation.

COORDINATION

Department of Technology Services, Washington Metropolitan Area Transit Authority, and regional local transit operators.





White Flint West Workaround (P501506)

Category	Transportation	Date Last Modified	03/12/19
SubCategory	Roads	Administering Agency	Transportation
Planning Area	North Bethesda-Garrett Park	Status	Final Design Stage

Total	Thru FY16	Rein Extis	Fotal 6 Years	i Y 19	FY 20	Fr 21	FY 22	FY 23	FY 14	Beyond 6 Years
	EXPEND	TURE SO	HEDU	LE (\$00)Os)	,				
7,239	1,777	591	4,871	1,279	2,026	1,086	500		-	-
592	111	103	378	146	232	-		-		-
23,868	696	3,209	19,963	3,863	8,800	6,800	500	•	-	-
30,990	7,588	902	22,500	4,000	8,898	7,602	2,000	-	-	-
62,689	10,172	4,805	47,712	9,288	19,956	15,468	3,000	-		-
	7,239 592 23,868 30,990	7,239 1,777 592 111 23,868 696 30,990 7,568	EXPENDITURE SO 7,239 1,777 591 592 111 103 23,868 696 3,209 30,990 7,568 902	EXPENDITURE SCHEDU 7.239 1,777 591 4,871 592 111 103 378 23,868 696 3,209 19,963 30,990 7,588 902 22,500	EXPENDITURE SCHEDULE (\$00 7.239 1,777 591 4,871 1,279 592 111 103 378 146 23,868 696 3,209 19,963 3,863 30,990 7,588 902 22,500 4,000	EXPENDITURE SCHEDULE (\$000*) 7.239 1,777 591 4,871 1,279 2,026 592 111 103 378 146 232 23,868 696 3,209 19,963 3,863 8,800 30,990 7,588 902 22,500 4,000 8,898	EXPENDITURE SCHEDULE (\$00000) 7.239 1,777 591 4,871 1,279 2,026 1,066 592 111 103 378 146 232 - 23,868 696 3,209 19,963 3,863 8,800 6,800 30,990 7,588 902 22,500 4,000 8,898 7,602	EXPENDITURE SCHEDULE (8000s) 7.239 1,777 591 4,871 1,279 2,026 1,086 500 592 1111 103 378 146 232 - - 23,868 696 3,209 19,963 3,863 8,800 6,800 500 30,990 7,588 902 22,500 4,000 8,898 7,602 2,000	EXPENDITURE SCHEDULE (\$000s) 7.239 1,777 591 4,871 1,279 2,026 1,086 500 - 592 111 103 378 146 232 - - - 23,868 696 3,209 19,983 3,863 8,800 6,800 500 - 30,990 7,588 902 22,500 4,000 8,898 7,602 2,000 -	EXPENDITURE SCHEDULE (\$000s) 7.239 1,777 591 4,871 1,279 2,026 1,086 500 592 111 103 378 146 232 23,868 696 3,209 19,983 3,863 8,800 6,800 500 30,990 7,588 902 22,500 4,000 8,898 7,602 2,000

FUNDING SCHEDULE (\$000s)

White Flint Special Tax District	62,689	10,172	4,805	47,712	9,288	19,956	15,468	3,000	-	_
TOTAL FUNDING SOURCES	62,689	10,172	4,805	47,712	9,288	19,956	15,468	3,000	•	-
	OPER	ATING BL	JDGET I	MPACT	「(\$000s)				
Maintenance					14		-	-	7	7
Energy					2		-	-	1	1
MET IMPACT				4	IA.		_	_	•	•

APPROPRIATION AND EXPENDITURE DATA (\$000a)

Appropriation FY 20 Approp. Request		2,258	Year First Appropriation	FY15
Cumulative Appropriation	•	53,688	Last FY's Cost Estimate	62,689
Expenditure / Encumbrances		12,414		
Unencumbered Balance		41,274		

PROJECT DESCRIPTION

This project provides for land acquisition, site improvements and utility (SI&U) relocations, construction management and construction for one new road, one new bikeway, one relocated road, and an intersection realignment improvement, and the reconstruction of an existing roadway in the White Flint District area for Stage 1. Various improvements to the roads will include new traffic lanes, shared-use paths, undergrounding of overhead utility lines where required, other utility relocations and streetscaping. Preliminary and final engineering were funded through FY14 by White Flint District West: Transportation (CIP #501116). The proposed projects for construction are: 1. Main Street/Market Street (B-10) - Old Georgetown Road (MD187) to Woodglen Drive- new 1,200-foot bikeway. 3. Executive Boulevard Extended (B-15) - Marinelli Road to Old Georgetown Road (MD187)- 900 feet of relocated four-lane roadway. 4. Intersection of Hoya Street (formerly 'Old' Old Georgetown Road) (M-4A), Old Georgetown Road, and Executive Boulevard, including the approaches to Old Georgetown Road and the portion of Hoya Street from the intersection realignment of Hoya Street/Old Georgetown Road/Executive Boulevard to a point just north of the intersection to provide access to new development. 5. Hoya Street (M-4A)-Montrose Parkway to the intersection of Old Georgetown Road-1,100 feet of reconstructed 4-lane roadway.

ESTIMATED SCHEDULE

1. Main Street/Market Street (B-10) - Design in FY14 through FY18, SI&U in FY17 through FY19, and construction in FY17 through FY19. 2. Main Street/Market Street (LB-1) - Design in FY14 through FY18, SI&U in FY17 through FY19, and construction in FY16 through FY19. 3. Executive Boulevard Extended (B-15) - Design in FY14 through FY18, SI&U and construction in FY17 through FY18 (Phase 1) and FY20 through FY21 (Phase 2). 4. Intersection of Hoya Street (formerly 'Old' Old Georgetown Road) (M-4A), Old Georgetown Road, and Executive Boulevard - Design in FY14 through FY18, land acquisition in FY18 and FY19, SI&U and construction in FY19 through FY22. 5. Hoya Street (M-4A) - Design in FY14 through FY18, land acquisition in FY18 through FY20, SI&U and construction in FY19 through FY22. The schedule and cost estimates assume that all land needed for road construction will be dedicated by the major developers in a timely manner and that the construction of the conference center replacement parking will take place prior to the start of the road construction.

PROJECT JUSTIFICATION

The vision for the White Flint District is for a more urban core with a walkable street grid, sidewalks, bikeways, trails, paths, public use space, parks and recreational facilities, mixed-use development, and enhanced streetscape to improve the areas for pedestrian and bicycle circulation and transit oriented development around the Metro station. These road improvements, along with other District roads proposed to be constructed by developers will fulfill the strategic program plan for a more effective and efficient transportation system. The proposed improvements are in conformance with the White Flint Sector Plan Resolution 16-1300 adopted March 23, 2010.

OTHER

The segments of Main Street/Market Street and Executive Boulevard Extended that are adjacent to the Conference Center site will be constructed by the contractor of



the Conference Center Parking Garage. Expenditures for these segments are in FY17 and FY18 in order to coordinate with the construction of the parking garage and minimize impacts to the surrounding community.

FISCAL NOTE

The ultimate funding source for these projects will be White Flint Special Taxing District tax revenues and related special obligation bond issues. Debt service on the special obligation bond issues will be paid solely from White Flint Special Taxing District revenues. Resolution No. 16-1570 states that "The County's goal is that the White Flint Special Taxing District special tax rate must not exceed ten percent of the total tax rate for the District, except that the rate must be sufficient to pay debt service on any bonds that are already outstanding." If White Flint Special Tax District revenues are not sufficient to fund these projects then the County will utilize advance funding and management of debt issuance or repayment in a manner to comply with the goal. A public-private partnership will be considered to expedite this project.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission, Washington Area Metropolitan Transit Authority, City of Rockville, State Highway Administration, Town of Garrett Park, Neighborhood Civic Associations, Developers, Maryland-National Capital Park and Planning Commission, Washington Area Metropolitan Transit Authority, City of Rockville, State Highway Administration, Town of Garrett Park, Neighborhood Civic Associations, Developers





White Flint District West: Transportation (P501116)

Category SubCategory Planning Area Transportation

Roads

North Bethesda-Garrett Park

71.095

71,095

Date Last Modified Administering Agency

Status

03/09/19

Transportation

Preliminary Design Stage

	Total	Thru f Y 18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22 ⁻¹	f Y 73	EY 24	Beyond GYears
		EXPEND	TURE SO	HEDU	LE (\$00	(Os)					
Planning, Design and Supervision	15,269	5,393	70			-					9.808
Land	611	401	2	•	-	_		-			208
Construction	55,215	-	-	-		-	-			-	55.215
TOTAL EXPENDITURES	71,095	5,794	72	-	-	-	-	-	-	-	65,229
		FUNDIN	IG SCHE	DULE (\$000s)					

APPROPRIATION AND EXPENDITURE DATA (\$000)=

72

72

5.794

5,794

Appropriation FY 20 Approp. Request	•	Year First Appropriation	FY11
Cumulative Appropriation	5,935	Last FY's Cost Estimate	71,095
Expenditure / Encumbrances	5,935		. 1,555
1 Insure embarred Reference			

PROJECT DESCRIPTION

White Flint Special Tax District

TOTAL FUNDING SOURCES

This project provides for engineering, utility design, and land acquisition for one new road, one relocated road, improvements to three existing roads, and one new bikeway in the White Flint District area for Stage 1. The project also includes both design and future construction expenditures for the reconstruction of Rockville Pike. Various improvements to the roads will include new traffic lanes, shared-use paths, the undergrounding of overhead utility lines, other utility relocations and streetscaping. The new White Flint West Workaround project (CIP #501506) continues funding for several western workaround noad projects. The following projects are funded through FY18 for final design: 1. Main Street/Market Street (B-10)-Old Georgetown Road (MD 187) to Woodglen Drive: new 1,200 foot bikeway. 3. Executive Blvd Extended (B-15)-Marinelli Road to Old Georgetown Road (MD 187): 900 feet of relocated four-lane roadway 4. Intersection of Hoya Street (formerly Old Georgetown Road) (M-4A), Old Georgetown Road, and Executive Boulevard, including the approaches to Old Georgetown Road The following project is proposed for both design and construction in the FY19-22 and Beyond 6-Years period: Rockville Pike (MD 355) (M-6)-Flanders Avenue to Hubbard Drive: 6,300 feet of reconstructed six-to-eight-lane roadway. This project also provides for consulting fees for the analysis and studies necessary to implement the district.

LOCATION

North Bethesda

ESTIMATED SCHEDULE

Design is underway on all projects in the western workaround, with the exception of the Rockville Pike segment, and will conclude in FY18. Design of the Rockville Pike section will begin after FY24 in order to coordinate with the implementation of the Rapid Transit System (RTS) (CIP#501318) and to reflect the pace of White Flint Redevelopment and related affordability. The current expenditure/funding schedule assumes that land needed for road construction will be dedicated by the major developers in a timely manner.

PROJECT JUSTIFICATION

The vision for the White Flint District is for a more urban core with a walkable street grid, sidewalks, bikeways, trails, paths, public use space, parks and recreational facilities, mixed-use development, and enhanced streetscape to improve the areas for pedestrian circulation and transit-oriented development around the Metro Station. These road improvements, along with other District roads proposed to be constructed by developers, will fulfill the strategic program plan for a more effective and efficient transportation system. The proposed improvements are in conformance with the White Flint Sector Plan Resolution 16-1300 adopted March 23, 2010.

FISCAL NOTE

Funding Sources: The ultimate funding source for these projects will be White Flint Special Taxing District tax revenues and related special obligation bond issues. Debt service on the special obligation bond issues will be paid solely from White Flint Special Taxing District revenues. Resolution No. 16-1570 states that "The County's goal is that the White Flint Special Taxing District special tax rate must not exceed ten percent of the total tax rate for the District, except that the rate must be sufficient to pay debt service on any bonds that are already outstanding." With an overall goal of providing infrastructure financing to allow implementation in a timely manner, the County will conduct feasibility studies to determine the affordability of special bond obligation issues prior to the funding of the projects 1, 2, 3, and 4 listed in the Description section above. If White Flint Special Tax District revenues are not sufficient to fund these projects, the County will utilize forward funding, advance funding, and management of debt issuance or repayment in a manner to comply with the goal. A public-private partnership will be

65 229

65,229

considered to expedite this project.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Washington Area Metropolitan Transit Authority, City of Rockville, State Highway Administration, Town of Garrett Park, Neighborhood Civic Associations, Developers



White Flint Traffic Analysis and Mitigation (P501202)

Category SubCategory Planning Area Transportation
Traffic Improvements
North Bethesda-Garrett Park

Date Last Modified
Administering Agency

03/13/19
Transportation
Planning Stage

									Time and Orașio			
	Total	Thru FY18	Prin FY18	Total 67cars -	UY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years	
		EXPEND	ITURE S	CHEDUI	LE (\$00	Os)			•			
Planning, Design and Supervision	1,760	641	-	1,119	376	81	331	331	-	•		
Site Improvements and Utilities	189	189	-	-	-	•	-	_				
TOTAL EXPENDITURES	1,949	830	•	1,119	376	81	331	331		-	•	
		FUNDI	NG SCHE	DULE (\$000s))						
Current Revenue: General	1,264	145		- 1,119	376	81	331	331				
impact Tax	685	685				-		-	-			
TOTAL FUNDING SOURCES	1,949	830		- 1,119	376	81	331	331	-	•	-	
_	\PPRO	PRIATION	AND EXI	PENDIT	URE C	ATA (6000s)					
Appropriation FY 20 Approp. Request				(19)	Voor Fin	d Annonyis	tion			C.	V12	

Appropriation FY 20 Approp. Request	(419)	Year First Appropriation	FY12
Cumulative Appropriation	1,706	Last FY's Cost Estimate	1,949
Expenditure / Encumbrances	1,061		7
Unencumbered Balance	645		

PROJECT DESCRIPTION

This project is in direct response to requirements of the approved White Flint Sector Plan. It is composed of three components with the overall goal of mitigating the traffic impacts on communities and major intersections outside of and surrounding the White Flint Sector Plan area that will occur as a result of redevelopment densities approved under the new White Flint Sector Plan. These components include: (A) Cut-through traffic monitoring and mitigation; (B) Capacity improvements to address congested intersections; and (C) A study of strategies and implementation techniques to achieve the Sector Plan's modal split goals. The modal split study will plan and implement specific infrastructure projects to create an improved transit, pedestrian, and biking infrastructure, and programs needed to accomplish the mode share goals; determine funding sources for these strategies; and determine the scope and cost of project components.

ESTIMATED SCHEDULE

Component A-access restrictions: ongoing bi-annual data collection: site specific studies are conducted when traffic data indicates need. Component B- Intersection Mitigation: site specific preliminary engineering and concept plan development commenced in FY12 based on M-NCPPC Comprehensive Local Area Transportation Review (CLATR) evaluation. Component C- Modal Split Activities: transit, pedestrian, bicycle access, and safety studies in FY 12; data collection and updating Transportation Demand Management (TDM) information in FY12-13.

PROJECT JUSTIFICATION

Component A: The new White Flint Sector Plan area was approved on March 23, 2010. The plan allows for significantly higher density than the existing development. As a result neighborhoods surrounding the Sector Plan area could be potentially impacted by an increase in cut-through traffic. The approved Sector Plan states: Before any additional development can be approved, the following actions must be taken: Initiate development of plans for through-traffic access restrictions for the residential neighborhoods abutting the Sector Plan area, including traffic from future development in White Flint, and implement these plans if sufficient neighborhood consensus is attained. Component B: The approved plan did not address the possible negative impact on the roads/intersections outside of the Sector Plan boundary but the plan recognized that those impacts could occur. Therefore, major intersections along primary corridors leading into the Sector Plan area need to be evaluated and appropriate safety and capacity improvements identified and implemented to fulfill the vision of the plan. This component is not part of the phasing process but needs to be addressed to mitigate impacts from the Sector Plan. Component C: The plan also recognized that capacity improvements alone would not be sufficient to manage the increased traffic resulting from the higher densities within the Sector Plan area. The Sector Plan states: The following prerequisites must be met during Phase 1 before moving to Phase 2: Achieve thirty-four percent non-auto mode share for the Sector Plan area. Increasing the modal split within the White Flint Sector Plan boundary is an integral component to the overall success of the Plan's vision. Transit, pedestrian, bicycle access, safety improvements, and TDM planning and implementation efforts are required to facilitate White Flint's transition from a highly automobile oriented environment to a more transit, pedestrian, and bicycle friendly environment. A monitoring mechanism for the modal split will also be

FISCAL NOTE

Programmed impact taxes have already been collected from the White Flint Metro Station Policy Area (MSPA).

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.



COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, U.S. Army Corps of Engineers, Montgomery County Department of Permitting Services, Montgomery County Department of Environmental Protection, Montgomery County Pedestrian and Traffic Safety Advisory Committee, Citizen's Advisory Boards, Neighborhood Homeowner's Associations, Utility Companies, Civic Associations, White Flint Transportation Management District (TMD)



Brighton Dam Road Bridge No. M-0229 (P501907)

SubCategory	Transportation Bridges Olney and Vidinity	Administering Agency						04/10/19 Transportation Planning Stage						
	Total	ThrufY18	Rom FY18	Total Years	Y 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years			
		EXPEND	ITURE SCI		E (\$000	Ds)	[i		o rears			
Planning, Design and Supervision	890	-	-	890	+	636	127	127		~				
Construction	1,360	•	•	1,360	•	-	701	659						
TOTAL EXPENDITUR	RES 2,250	-	•	2,250		636	828	786						
		ELIMPA	NA GALIER											
G O Ronds	724	FUNDI	NG SCHED	·	000s)									
G.O. Bonds	750	FUNDI	NG SCHED	750	000s)	212	276	262	• • • • • • • • • • • • • • • • • • •		•			
intergovernmental	1,500	FUNDI		750 1,500	000s) -	212 424	276 552	262 524	- -	• •	•			
	1,500	FUNDI		750	000s)					- - -	- -			
intergovernmental	1,500 2,250	-	- -	750 1,500 2,250	-	424 636	552 828	524	- - -	- - -	-			
intergovernmental	1,500 2,250	-	-	750 1,500 2,250 ENDITU	RE D	424 636 ATA (1	552 828 5000s)	524	• • •		-			
TOTAL FUNDING SOURCE Appropriation FY 20 Approp. Request Cumulative Appropriation	1,500 2,250	-	AND EXPE	750 1,500 2,250 ENDITU	RE D	424 636	552 828 6000s)	524	- - -		Y19 860			
ntergovernmental TOTAL FUNDING SOURCE Appropriation FY 20 Approp. Request	1,500 2,250	-	AND EXPE	750 1,500 2,250 ENDITU	RE D	424 636 ATA (1	552 828 6000s)	524	- - -		Y19 860			

PROJECT DESCRIPTION

This project provides for the rehabilitation of the existing Brighton Dam Road Bridge No. M-0229 over Brighton Dam of Triadelphia Reservoir. This 602-foot long 15-span bridge, which is supported by Brighton Dam, is in need of repairs to the parapets and bridge roadway deck joints to enhance the safety of the traveling public and the integrity of the dam.

LOCATION

The project site is located at the Montgomery/Howard County Line approximately 1.2 miles cast of the intersection of Brighton Dam Road and New Hampshire Avenue (MD 650) in Brookeville.

CAPACITY

Upon completion, the Average Daily Traffic (ADT) on the Brighton Dam Road Bridge will remain approximately 6,000 vehicles per day.

ESTIMATED SCHEDULE

The design is expected to be completed in the spring of 2019. Construction is scheduled to start in June 2020 and be completed in August 2020.

COST CHANGE

A recent Federal inspection identified additional structural issues that need to be addressed totaling \$390,000, which is to be divided three ways, \$130,000 from Howard County. \$130,000 from WSSC, and \$130,000 from Montgomery County.

PROJECT JUSTIFICATION

This bridge, reconstructed in 1999, requires repairs to the 1,002-foot long west parapets, 642-foot long east parapets and sixteen bridge roadway deck joints. The parapets have severe concrete spalling at many parapet joints. The bridge roadway deck joints have failed, allowing water and decicing chemicals to flow through the bridge deck which resulted in corrosion and deterioration to the mechanized equipment for the dam operations. Brighton Dam Road is classified as an arterial road in the 2005 Olncy Master Plan. The deterioration of the parapets and bridge roadway deck joints was identified through the County's 2015 biennial inspection program. The bridge rehabilitation was requested by WSSC to protect the newly reconstructed dam operating equipment. Funding for this project will be shared equally between Montgomery County, Howard County and WSSC in accordance with the August 28, 1996, Agreement. A Memorandum of Understanding (MOU) between Montgomery County, Howard County, and WSSC is required for this project. The funding shown as "Intergovernmental" is from Howard County, and WSSC for their share of the project cost.

DISCLOSURES

 Λ pedestrian impact analysis has been completed for this project.

COORDINATION



Washington Suburban Sanitary Commission, Howard County, Maryland Department of the Environment, Maryland Department of Natural Resources, Maryland-National Capitol Park and Planning Commission, Montgomery County Department of Permitting Services, U.S. Army Corps of Engineers



Capital Crescent Trail (P501316)

Category
SubCategory
Planning Area

Transportation Pedestrian Facilities/Bikeways **Date Last Modified** Administering Agency

03/05/19 Transportation

Planning Area Count	ywide		IN.y								
	Total	ThrafY18	Rem FY13	Tetal UYrars	FY 19	FY 20	FY 21	FY 22	FY 23	EY 24	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$00	Os)					***
Planning, Design and Supervision	4,481	705	681	3,095	1,725	1,250	40	40	40	_	
Land	1,428	411	1,017	-	_		-	-			
Construction	49,288	20,746	133	28,409	14,006	10,249	2,848	1.167	59		_
Other	6,000	-	•	6,000	(1,350)	3,000	1,350	3,000		_	_
TOTAL EXPENDITU	RES 61,197	21,862	1,831	37,504	14,461	14,499	4,238	4,207	99	•	-
		FUNDII	NG SCHE	DULE (\$000s))					
G.O. Bonds	51,633	17,977	1,831	31,825	12,261	11,02	0, 4,236	4,20	7 99		
Impact Tax	9,564	3,885	•	5,679	2,200	3,479	9	•	•.	_	-
TOTAL FUNDING SOURCE	E\$ 61,197	21,862	1,831	37,504	14,451	14,499	4,238	4,207	7 99		
	OPER	RATING B	UDGET I	MPACT	(\$000s)						
Maintenance				1	0		-	-		10	
Energy	•			1	0 -		-	_		10	
NET IMPA	CT			2	ο .		•	-	•	20	
	APPROP	RIATION	AND EXP	ENDIT	URE D	ATA (\$	000s)				
Appropriation FY 20 Approp. Request			15,11	0	Year First	Appropriat	ion			FY15	
Cumulative Appropriation			37,54	13		Cost Estima				61.197	,
Expenditure / Encumbrances			22.44	13			-			V 1, 131	

PROJECT DESCRIPTION

Unencumbered Balance

This project provides for the funding of the Capital Crescent trail, including the main trail from Elm Street Park in Bethesda to Silver Spring as a largely 12-foot-wide hard-surface hiker-biker path, connector paths at several locations, a new bridge over Connecticut Avenue, a new underpass beneath Jones Mill Road, supplemental landscaping and amenities, and lighting at trail junctions, underpasses, and other critical locations.

15,100

PROJECT JUSTIFICATION

This trail will be part of a larger system to enable non-motorized traffic in the Washington, DC region. This trail will connect to the existing Capital Crescent Trail from Bethesda to Georgetown, the Metropolitan Branch Trail from Silver Spring to Union Station, and the Rock Creek Bike Trail from northern Montgomery County to Georgetown. The trail will serve pedestrians, bicyclists, joggers, and skaters, and will be compliant with the Americans with Disabilities Act of 1990 (ADA), the Bethesda CBD Sector Plan, and the Purple Line Functional Master Plan.

where the company was a series and the contract with the series and the contract of

OTHER

The County will continue to coordinate with the Maryland Transit Administration (MTA) to identify options to build a sidewalk or path alongside the Purple Line beneath Wisconsin Avenue and the Air Rights and Apex buildings in Bethesda. If the County and the MTA identify feasible options, the County will consider adding them to the scope of this project in the future. This project also supports the County Executive's Vision Zero initiative which aims to reduce injuries and fatalities on all roads.

FISCAL NOTE

The project schedule and cost estimates were updated in FY17 as a result of the MTA's proposed public-private partnership for the Purple Line and reflects the actual bid by the Concessionaire. The expenditure schedule also reflects a negotiated cash flow arrangement with MTA for FY17-19, allowing a deferral of \$3 million per year to FY20-22.

Shifted \$1.65 million from FY21 to FY19 to reflect an updated MTA billing schedule. Funding switch in FY20 of \$773,000 between GO Bonds and Impact Tax.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION



Maryland Transit Administration, Maryland Department of Transportation, State Highway Administration, Maryland-National Capital Park and Planning Commission, Bethesda Bikeway and Pedestrian Facilities, Coalition for the Capital Crescent Trail, CSX Transportation, Washington Metropolitan Area Transit Authority. Special Capital Projects Legislation [Bill No. 32-14] was adopted by Council by June 17, 2014.



Intersection and Spot Improvements (P507017)

SubCategory	Tansportation Date Last Modified Affinistering Agency Dunlywide Status						03/12/19 Transportation Ongoing				
	Total	Fina FY18	Rom FY13	fotal GYears	FY 19	F y 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	TURE SC	HEDU	LE (\$00	Os)					010003
Planning, Design and Supervision	5,385	2,793	-	2,592	336	336	360	360	600	600	
Land	90	23	7	60	10	10	10	10	10	10	
Site Improvements and Utilities	3,984	2,724		1,260	200	200	230	230	200	200	
Construction	9,316	116	736	8,484	1,298	1,296	1,400	1,400	1,534	1,534	
Other	829	829	-	-	-	-	-	•	_		
TOTAL EXPENDITU	RES 19,604	6,485	743	12,376	1,844	1,844	2,000	2,000	2,344	2,344	
		FUNDIN	IG SCHEI	DULE (\$000s}	ı		'			
Contributions	400		400							*******	
Contributions	482 3 844	1 100	482	•	-	-	-		-	<u>.</u> .	
Current Revenue: General	3,841	1,103	238	2,500	· •	500	500	500	500	500	
Current Revenue: General G.O. Bonds	3,841 15,258	1,103 5,382	236	•	-	500 1,344		500 1,500			 .
Current Revenue: General	3,841 15,258 23	1,103 5,382 -	238	2,500 9,876	1,844	500	500 1,500	1,500	500	500 1,844	
Current Revenue: General G.O. Bonds ntergovernmental	3,841 15,258 23 28 19,604	1,103 5,382 - 6,485	238 23 743	2,500 9,876 - 12,376	1,844	500 1,344 1,844	500 1,500 - 2,000		500	500	
Current Revenue: General G.O. Bonds ntergovernmental TOTAL FUNDING SOURCE	3,841 15,258 23 28 19,604	1,103 5,382 -	238 23 743	2,500 9,876 - 12,376	1,844	500 1,344 1,844	500 1,500 - 2,000	1,500	500	500 1,844	
Current Revenue: General G.O. Bonds ntergovernmental TOTAL FUNDING SOURCE Appropriation FY 20 Approp. Request	3,841 15,258 23 28 19,604	1,103 5,382 - 6,485	238 23 743 AND EXP	2,500 9,876 12,376 ENDIT	1,844	500 1,344 1,844	500 1,500 2,000 \$000s)	1,500	500	500 1,844	
Current Revenue: General G.O. Bonds ntergovernmental TOTAL FUNDING SOURCE Appropriation FY 20 Approp. Request Cumulative Appropriation	3,841 15,258 23 28 19,604	1,103 5,382 - 6,485	238 23 743 AND EXP	2,500 9,876 12,376 ENDIT	1,844 1,844 URE D	500 1,344 1,844 ATA (500 1,500 2,000 5000s)	1,500	500	500 1,844 2,344	····
Current Revenue: General G.O. Bonds ntergovernmental TOTAL FUNDING SOURCE Appropriation FY 20 Approp. Request	3,841 15,258 23 28 19,604	1,103 5,382 - 6,485	238 23 743 AND EXP	2,500 9,876 12,376 ENDIT	1,844 - 1,844 URE D	500 1,344 1,844 ATA (500 1,500 2,000 5000s)	1,500	500	500 1,844 2,344 FY70	

PROJECT DESCRIPTION

This project provides for planning and reconstructing various existing intersections in Montgomery County and for an annual congestion study to identify locations where there is a need for congestion mitigation. The project also includes the identification and implementation of corridor modifications and traffic calming treatments to enhance pedestrian safety. At these identified locations either construction begins immediately or detailed design plans are prepared and developed into future projects. The projects listed below reflect their current status.

PROJECT JUSTIFICATION

Ongoing studies conducted by the Division of Traffic Engineering and Operations indicate that many corridors and intersections need traffic calming modifications as well as capacity and/or vehicular and pedestrian safety improvements.

OTHER

Examples of recently completed and soon to be completed projects: Riffle Ford Road at Damestown Road, Seven Locks Road at Tuckerman Lane, Clarendon Road at Fairfax Road, Bradmoor Drive at Roosevelt Street, MacArthur Boulevard at Oberlin Avenue. Projects scheduled for completion in FY19 and beyond include Democracy Boulevard at Westlake Drive, Cheshire Drive at Old Georgetown Road, Great Seneca Highway at Muddy Branch Road, Judson Road at Henderson Avenue, Randolph Road at Parklawn Drive, Brink Road at Wildcat Road, Montgomery Village Avenue at Lake Shore Drive, and several other sites. This project also supports the County Executive's Vision Zero initiative which aims to reduce injuries and fatalities on all roads.

FISCAL NOTE

Expenditures include \$500,000 per year for corridor and intersection modifications in support of Strategy No. 4 of the County Executive's Pedestrian Safety Initiative. Acceleration of \$1,213,000 in GO Bonds from FY19 into FY18 and an offsetting funding schedule switch with Current Revenue General. Funding switch in FY19 of \$1,713,000 between Current Revenue: General and GO Bonds (Bond Premium).

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, U.S. Army Corps of Engineers, Washington Metropolitan Area Transit Authority, Developers, Montgomery County Pedestrian Safety Advisory Committee, Citizen's Advisory Boards



MCG Reconciliation PDF (P501404)

Category

Transportation

Date Last Modified

03/08/19

SubCategory **Planning Area** Roads Countywide **Administering Agency** Status

Transportation

Preliminary Design Stage

Total	Thru FY18	Rem FY13	Total 6 Years	EY 19	I Y 20	FY 21	FY 22	FY23	FY 24	Beyond 6 Years

EXPENDITURE SCHEDULE (\$000s)

TOTAL EXPENDITURES

FUNDING SCHEDULE (\$000s)

_												
a	urrant Revenue; General	1,827	- "	•	1,827	•	-	1,126	701	-	-	-
G	.O. Bonds	(156,153)	-	(14,819)	(141,334)	(11,942)	(10,837)	(29,581)	(29,508)	(29,311)	(30,155)	-
im	pact Tax	71,898	-	7,260	64,638	8,117	8,521	12,000	12,000	12,000	12,000	-
R	ecordation Tax Premium (MCG)	82,428	•	7,559	74,869	3,825	2,316	16,455	16,807	17,311	18,155	-
	TOTAL FUNDING SOURCES	•					. •		-	•	•	-

APPROPRIATION AND EXPENDITURE DATA (\$000a)

Appropriation FY 20 Approp. Request

Cumulative Appropriation

Expenditure / Encumbrances Unencumbered Balance

Year First Appropriation

Last FY's Cost Estimate

PROJECT DESCRIPTION

This project reconciles County government projects funded with particular funding sources with the CIP database by balancing funding components on the macro level.

Fenton Street Cycletrack

Category Subcategory Planning Area

Transportation Pedestrian Facilities/Bikeways Silver Spring CBD

Date Last Modified Administering Agency Status

March 15, 2019 Transportation Design

Expenditures Schedule (\$000)

Cost Element	Total	Thru FY18	Rem. FY18	Total 6 Years	FY19	FY20	FY21	FY22	FY23	FY24	Beyond 6 Years
Planning, Design & Supervision	626	255	0	371	.0	250	66	55		-	0
Land	0	0	0	0	0	0	0	0	- 0		
Site Improvements and Utilities	633	0	0	633	0	ŏ	633	<u>გ</u>		- 0	0
Construction	2,997	61	0	2,936	66	- 0	1,700	1,170		- 4	0
Other	0	0	0	,,,,		<u>ŏ</u> l	1,700	1,170	<u>X</u>	- V	- 0
Total	4,256	316	<u>^</u>	3,940	- 66	250	2 200	1 338	U	- 0	U
	7,250			2,240	00	250	2,399	1,225	0	0	0

Funding Schedule (\$000)

GO Bonds	4,256	316	0	3,940	66	250	2,399]	1,225	OT.	<u> </u>	<u></u>
Total	4,256	316	0	3,940	66	250	2,399	1,225	0	Ŏ	0

Operating Budget Impact (\$000)

Energy	-,	- F	S = captil	apact (0000)				
Energy	1		F	l				
Maintenance	 	~			<u> </u>			' I
		1 1	- 1		1 1			
Program Staff	+				<u> </u>			1
1 Togram Stan			ľ		i i	T		
N. A.T.	 	+						1
Net Impact	J I	1 1	1	1	1 1			
					1	i	1	1

PROJECT DESCRIPTION

This project provides for the design and construction of Phases II, II, and IV of a cycletrack along Fenton Street in the Silver Spring Central Business District (CBD).

ESTIMATED SCHEDULE

Completion of the Phases II and III is anticipated in FY21. Completion of Phase IV is anticipated in FY22.

PROJECT JUSTIFICATION

This project will enhance the efforts in other projects to improve pedestrian and bicycle mobility, safety, and access in those areas where walking and biking are most prevalent. These efforts will also help meet master plan non-auto-driver mode share (NADMS) goals.

OTHER

The scope and funding for this project have been split out from the Bicycle-Pedestrian Priority Improvements (P501532) project.

Appropriation and Expenditure Data	Coordination	Мар
Date First Appropriation (\$000)		
First Cost Estimate Current Scope (FY20) 4,256]	
.ast FY's Cost Estimate 0		
oppropriation Request FY19 0		
\ppropriation Request FY20 250		
Supplemental Approp. Request 0		
ransfer 0		
Sumulative Appropriation 0		
xpenditures/Encumbrances 0		
Inencumbered Balance 0		

Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD

Category Subcategory Planning Area Transportation Pedestrian Facilities/Bikeways Wheaton CBD

Date Last Modified Administering Agency Status March 15, 2019 Transportation Facility Planning

Expenditures Schedule (\$000)

Cost Element	Total	Thru FY17	Est. FY18	Total 6 Years		FY20	FY21	FY22	FY23	FY24	Beyond 6 Years
Planning, Design & Supervision	900	0	0	900	350	320	230	0	- 0	0	
Land	0	0	0	0	0	0	0	0	<u> </u>	. 0	<u>n</u>
Site Improvements and Utilities	0	0	0	0	0	0	0	ŏl	ŏ	<u>o</u>	0
Construction	1,300	0	0	1,300	0	770	220	310	- 0	- 0	0
Other	0]	0	0	0	0	0	0	0	0	0	ň
Total	2,200	0	0	2,200	350	1,090	450	310	0	Ŏ	

Funding Schedule (\$000) **GO Bonds** 2,200 0 2,200 350 1.090 450 <u>310</u> 0 Total 2,2000 0 2,200 350 1,090 450 310

		Operati	ing Budg	et Impac	et (\$000)				
Energy						1	I	Γ	
Maintenance	 	1	<u> </u>	 	<u> </u>				
Program Staff	 120.20		 		 	-	 		 -
Net Impact						 -	_		
									 , I

PROJECT DESCRIPTION

This project provides for the design and construction of bicycle and pedestrian capital improvements in the Wheaton Central Business District (CBD) Bicycle-Pedestrian Priority Area (BiPPA) identified in County master plans.

ESTIMATED SCHEDULE

Completion of the Amherst Avenue cycle track is anticipated in FY20. Other projects not yet identified are scheduled to be completed in FY22.

PROJECT JUSTIFICATION

This project will enhance the efforts in other projects to improve pedestrian and bicycle mobility, safety, and access in those areas where walking and biking are most prevalent. These efforts will also help meet master plan non-auto-driver mode share (NADMS) goals.

OTHER

The scope and funding for this project have been split out from the Bicycle-Pedestrian Priority Improvements (P501532) project.

Appropriation and Expenditure Data	Coordination	Мар
Date First Appropriation (\$000)		
irst Cost Estimate Current Scope (FY20) 2,200		
ast FY's Cost Estimate 0		
uppropriation Request FY19 0		
ppropriation Request FY20 1090		
upplemental Approp. Request 0		
ransfer 0		
umulative Appropriation 0		
xpenditures/Encumbrances 0		
nencumbered Balance 0		

Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph

Category Subcategory Planning Area

Transportation
Pedestrian Facilities/Bikeways
Kensington/Wheaton

Date Last Modified Administering Agency Status

March 15, 2019 Transportation Design

Expenditures Schedule (\$000)

Cost Element	Total	Thru FY17	Est. FY18	Total 6 Years	FY19	FY20		FY22	FY23	FY24	Beyond 6 Years
Planning, Design & Supervision	600	0	0	600	0	0	300	300	0	0	
Land	0	0	0	0	0	. 0	0	0	<u> </u>	0	<u> </u>
Site Improvements and Utilities	0	0	0	0	0	0	0	<u>ŏ</u>	- Ň	- 0	<u>_</u>
Construction	1,320	0	<u> </u>	1,320					220	1 700	0
Other	7,520		- 0	1,520		0	0	U	220	1,100	0
Total	1 000	<u>v</u>	0	0	U	U	O,	0	0]	0	0
Total	1,920	0	U	1,920	0	0	300	300	220	1,100	0

Funding Schedule (\$000) **GO Bonds** 1,920 0 1.920 0 300 300 220 1,100 Total 1,920 ग 0 1,920 Ō 300 300 220 1,100

			Operat	ing Budg	et Impa	ct (\$000)					
Energy							I			T	
Maintenance	<u> </u>	-		 	†	+		 			
Program Staff				 		 	 				
Net Impact					<u> </u>	 					-
						Ь.,	I	L	<u> </u>		

PROJECT DESCRIPTION

This project provides for the design and construction of bicycle and pedestrian capital improvements in the Veirs Mill Road/Randolph Road Bicycle-Pedestrian Priority Area (BiPPA) identified in County master plans.

ESTIMATED SCHEDULE

Completion of projects not yet identified are scheduled to be completed in FY21 and FY22.

PROJECT JUSTIFICATION

This project will enhance the efforts in other projects to improve pedestrian and bicycle mobility, safety, and access in those areas where walking and biking are most prevalent. These efforts will also help meet master plan non-auto-driver mode share (NADMS) goals.

OTHER

The scope and funding for this project have been split out from the Bicycle-Pedestrian Priority Improvements (P501532) project.

Appropriation and Expenditure Data	Coordination	Map
Date First Appropriation (\$000)		
First Cost Estimate Current Scope (FY20) 1,920		
ast FY's Cost Estimate 0]	
Appropriation Request FY19 0		
Appropriation Request FY20 0		
Supplemental Approp. Request 0		
ransfer 0		
Sumulative Appropriation 0		
xpenditures/Encumbrances 0		
inencumbered Balance 0		



Bicycle-Pedestrian Priority Area Improvements - General (P501532)

SubCategory F				Date Last Modified Administering Agency Status				02/21/19 Transportation Ongoing			
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPENDI	TURE SC	HEDU	_E (\$00	Os)					
Planning, Design and Supervision Land	8,758 25	1,707	813 25	6,238 A7JU	730 (5 7 - ,	684 AS A1	1,212 P ROP	1,277 PLATE	1,319	1,016	7
Site Improvements and Utilities	1,345	30		1,253		620	313	320	· · · · · · · · · · · · · · · · · · ·	-	
Construction	15,547	1,426	1,312	12,809	1,870	1,196	2,425	2,153	1,751	3,414	اــ
TOTAL EXPENDI	TURES 25,675 18799	3,163 2847	2,212	30,300 13740	2,680 2184	2,600	3,959 801	3,750 19/5	2550	4,430 3 <i>330</i>	
		FUNDIN	G SCHEI	DULE (\$	6000s))			•	7,520	
Current Revenue: General G.O. Bonds	375 1842 4 .25,300	309 25 3 8 .1,226	2146 _{0,774}	13.7%	2.189 - 2000	2660 2500	801°	1915	2550	3233 4,480	
TOTAL FUNDING SOU	18799	1, 535 2,947	3,840 22/2	20,30 0 13740	2,600 2.184	2,500 2460	3,950	3,750 1915	3,070 2550	4,430 3330	
A		RIATION									
Appropriation FY 20 Approp. Request			and the second section of			Appropriati				FY16	3
Cumulative Appropriation			7,97	່5 ເ	Last FY's (Cost Estima	rte			25,67	75
Expenditure / Encumbrances			4,72	0							
Unencumbered Balance			3,25	5							

PROJECT DESCRIPTION

The project provides for the design and construction of bicycle and pedestrian capital improvements in the 30 Bicycle-Pedestrian Priority Areas (BiPPAs) identified in County master plans. Examples of such improvements include, but are not limited to: sidewalk, curb, and curb ramp reconstruction to meet ADA best practices, bulb-outs, cycle tracks, street lighting, and relocation of utility poles.

LOCATION

A study in FY15 identified sub-projects in: Glenmont, Grosvenor, Silver Spring Central Business District (CBD), Veirs Mill/Randolph Road, and Wheaton Central Business District (CBD) BiPPAs. A study in FY17 identified sub-projects in Long Branch, Piney Branch/University Boulevard, and Takoma-Langley Crossroads BiPPAs.

ESTIMATED SCHEDULE

Design and construction of projects in the Silver Spring CBD BiPPA began in FY16 and will continue through FY24. Design of projects in the Grosvenor BiPPA began in FY17 and construction of projects is anticipated to begin in FY18. Design of projects in Wheaton BiPPA is anticipated to begin in FY19 with construction beginning in FY20. Design of projects in the Glenmont BiPPA is anticipated to start in FY21 with construction beginning in FY23. Design of projects in the Takoma/Langley and Long Branch BiPPAs is expected to begin in FY22 with construction beyond FY24.

litting off the Forton Street Cycletrack, and the subprojects in Veirs Hill and Wheater into on of sub-projects in Wheaton, Veirs Mill, Takoma/Langley, and Long Branch by one year and in Piney Branch Road/University -Bivd by two years as well as the addition of FY23 and FY24 to this ongoing project. Separate projects

PROJECT JUSTIFICATION

This project will enhance the efforts in other projects to improve pedestrian and bicycle mobility, safety, and access in those areas where walking and biking are most prevalent. These efforts will also help meet master plan non-auto-driver mode share (NADMS) goals.

OTHER

The 30 BiPPAs are identified in various County master plans. This project also supports the County Executive's Vision Zero initiative which aims to reduce injuries and fatalities on all roads.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.

COORDINATION

Chambers of Commerce, Department of Permitting Services, Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Regional Service Centers, Urban Districts, Utility companies, Washington Metropolitan Area Transit Authority





\$52,864,404

FULL TIME EQUIVALENTS
286.80

* AL ROSHDIEH, DIRECTOR

MISSION STATEMENT

The mission of the Department of Transportation's (DOT) General Fund supported programs is to provide an effective and efficient transportation system to ensure the safe and convenient movement of persons and vehicles on County roads; to plan, design, and coordinate development and construction of transportation and pedestrian routes; to operate and maintain the traffic signal system and road network in a safe and efficient manner; and to develop and implement transportation policies to maximize efficient service delivery. The General Fund supports programs in the Division of Traffic Engineering and Operations, the Division of Parking Management, the Division of Highway Maintenance, the Division of Transportation Engineering, the Division of Transit Services, and the Director's Office.

BUDGET OVERVIEW

The total recommended FY20 Operating Budget for the Department of Transportation is \$52,864,404, an increase of \$845,601 or 1.63 percent from the FY19 Approved Budget of \$52,018,803. Personnel Costs comprise 52.08 percent of the budget for 458 full-time position(s) and eight part-time position(s), and a total of 286.80 FTEs. Total FTEs may include seasonal or temporary positions and may also reflect workforce charged to or from other departments or funds. Operating Expenses account for the remaining 47.92 percent of the FY20 budget.

In addition, this department's Capital Improvements Program (CIP) requires Current Revenue funding.

COUNTY PRIORITY OUTCOMES

While this program area supports all seven of the County Executive's Priority Outcomes, the following are emphasized:

- Thriving Youth and Families
- **Easier Commutes**
- A Greener County
- Effective, Sustainable Government
- Safe Neighborhoods

DEPARTMENT PERFORMANCE MEASURES

Performance measures for this department are included below (where applicable), with multi-program measures displayed at the front of this section and program-specific measures shown with the relevant program. The FY19 estimates reflect funding based on the FY19 Approved Budget. The FY20 and FY21 figures are performance targets based on the FY20 Recommended Budget and funding for comparable service evels in FY21.

ACCOMPLISHMENTS

V	Completed 27,325 linear feet of sidewalk.
V	Completed biennial inspections of 220 bridges and renovations for 25 bridges.
V	Resurfaced 178 lane miles between the Residential Resurfacing, Depot Patching and Paving, Permanent Patching, and Slurry Seal CIP programs.
V	Completed major bridge and/or storm drain improvement projects along Kinster Drive, Valley Wood Drive, West Lake Terrace, Twig Road, Bel Pre Road, Connecticut Avenue, and Barnes Road.
V	Pruned 9,576 Trees, removed 3,601 trees and 3,153 stumps, planted 1,709 trees, and responded to 401 foliage work orders.
√	Responded to 15 storm events totaling roughly 16 inches of snow accumulation. Utilized approximately 55,000 tons of salt and treated roughly 5,200 lane miles of road.
V	The annual leafing collection program collected over 109,114 cubic yards of leaf debris, and the annual sweeping program swept 4,055 miles of road and removed 643 tons of debris.
V	Repaired/restored 120 vehicle sensors for optimal traffic signal operation.
V	Re-timed 64 traffic signals to implement new pedestrian crossing timing and vehicle clearance timing standards.
√	Built and activated HAWK beacons at Muddy Branch and Harmony Hall, MacArthur and Dunrobbin, Randolph and Livingston, Aspen Hill Road and Northgate Shopping Center, Democracy & Walter Johnson HS, and Willard & The Hills Plaza, which were among the first of their kind in Montgomery County.
√	Repaired 8 signal cabinet knockdowns and 30 signal pole knockdowns to ensure continuity of traffic operations
√	Deployed Adaptive Traffic Control pilot at 10 locations along Montrose Road and Montrose Parkway to ensure operations flow through the corridor.
√	Replaced Uninterrupted Power Supply (UPS) systems at 67 locations as part of UPS life-cycle equipment replacement which is critical to ensure signal operation and safety during power outages.
√	Repaired 7,650 streetlight outages, replaced 425 knocked down streetlights, and installed 744 new streetlights Countywide to ensure visibility for motorists and pedestrians.
√	Installed 566 crosswalks and 529 stop bars to ensure safe, designated crossings for pedestrians.
√	Installed pedestal beacon flashers at Schaeffer Road, Black Rock Road, MD 118 (Germantown Road), and MD 28 (Darnestown Road) along the PEPCO Natural Trail to improve pedestrian safety.

PROGRAM CONTACTS

Contact Fred Lees of the Department of Transportation at 240.777.2196 or Brady Goldsmith of the Office of Management and Budget at 240.777.2793 for more information regarding this department's operating budget.

PROGRAM DESCRIPTIONS

*** Automation**

The Automation Program provides staffing, material, and support to develop and maintain information systems in support of the Department's business operations. This includes the purchase and maintenance of IT equipment, service and support for major business systems, strategic visioning and analysis for planned IT investments, and day-to-day end use support. In addition, this program provides for coordination with the Department of Technology Services.



FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	505,585	2.85
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	23,499	0.00
FY20 Recommended	529,084	2.85

* Bike Share

This program provides for the planning, management and operation of the Capital Bikeshare Program in Montgomery County. The purpose of this program is to develop additional options for short trips, promote the use of transit and contribute to a more pedestrian and bicycle-friendly environment. This includes management and operation of the Capital Bikeshare Network throughout Montgomery County; planning and implementation of new stations, technology, and operations; and coordination with the five regional partners in Capital Bikeshare, as well as municipalities within Montgomery County.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	1,808,106	1.00
Decrease Cost: improve Bikeshare Program Efficiency	(200,000)	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	1,620	0.00
FY20 Recommended	1,609,726	1.00

** Bridge Maintenance

This program provides for the basic maintenance of bridges and box culverts along County-maintained roadways, including removal of debris under and around bridges; wall and abutment repainting; trimming trees and mowing banks around bridge approaches; and guardrail repair. Minor asphalt repairs and resurfacing of bridges and bridge approaches are also included.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved Multi-program adjustments, including pagetisted assessment in the pagetisted assessment in the pagetisted assessment in the pagetist of the pag	182,423	1.04
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	3,577	0.00
FY20 Recommended	186,000	1.04

* Transportation Engineering and Management Services

This program oversees a portion of the transportation programs, monitors and evaluates standards, investigates complaints, and implements strategies to maximize cost savings. This program is also responsible for the personnel, budget, and finance functions of several divisions in the Department of Transportation, providing essential services to the Department and serving as a point of contact for other departments.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved Multi-program adjustments including possificated assume the second secon	1,005,845	8.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	42,079	0.00
FY20 Recommended	1,047,924	8.00

* Parking Outside the Parking Districts

This program administers, operates, and maintains the parking program outside the Parking Districts. Included in this program are residential permit parking and peak hour traffic enforcement. The residential permit parking program is responsible for the sale of parking permits and parking enforcement in these areas. Participation in the program is requested through a petition of the majority of the citizens who live in that area. The program is designed to mitigate the adverse impact of commuters parking in residential areas. Peak hour traffic enforcement

in the Bethesda and Silver Spring Central Business Districts assures the availability of travel lanes during peak traffic periods. The program is also responsible for the management of County employee parking in the Rockville core.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	1,077,627	1.60
Increase Cost: Residential Permit Program	50,000	0.00
Decrease Cost: Software Maintenance	(50,034)	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	2,873	0.00
FY20 Recommended	1,080,466	1.60

* Resurfacing

This program provides for the contracted pavement surface treatment of the County's residential and rural roadway infrastructure.

Program Performance Measures	Actual FY17	Actual FY18	Estimated FY19	Target FY20	Target FY21
Percent of primary/arterial road quality rated good or better	52%	52%	43%	36%	30%
Percent of rural/residential road quality rated good or better	48%	50%	44%	38%	35%
Percentage of annual requirement for residential resurfacing funded	47%	39%	43%	38%	42%

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	2,614,410	0.00
FY20 Recommended	2,614,410	0.00

Roadway and Related Maintenance

Roadway maintenance includes hot mix asphalt road patching (temporary and permanent roadway repairs, skin patching, and crack sealing); shoulder maintenance; and storm drain maintenance, including erosion repairs, roadway ditch and channel repairs, cleaning enclosed storm drains, and repair and/or replacement of drainage pipes. Related activities include: mowing; roadside vegetation clearing and grubbing; traffic barrier repair and replacement; street cleaning; regrading and reshaping dirt/gravel roads; and temporary maintenance of curbs, gutters, and sidewalks. Starting in FY07, DOT began providing routine maintenance of roadway, bridges, and storm drain surfaces and other miscellaneous items for Park roads.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	16,077,505	122.72
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	708,169	1.01
FY20 Recommended	16,785,674	123.73

*** Snow Removal/Wind/Rain Storms**

This program is responsible for the removal of storm debris within County right-of-ways and snow from County roadways. This includes plowing and applying salt and sand; equipment preparation and cleanup from snow storms; and wind and rain storm cleanup. Efforts to improve the County's snow removal operation have included public snow plow mapping and snow summit conferences; equipping other County vehicles with plows; and using a variety of contracts to assist in clearing streets. Expenditures over the budgeted program amount for this purpose will be covered by the Snow Removal and Storm Cleanup NDA.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	3,417,377	24.78
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	50,801	0.00
FY20 Recommended	3,468,178	24.78



*** Streetlighting**

This program is responsible for investigation of citizen requests for new or upgraded streetlights; design or review of plans for streetlight installations on existing roads, bikeways and pedestrian facilities, and projects that are included in the CIP; coordination and inspection of streetlight installations and maintenance by utility companies; maintenance of all County-owned streetlights by contract; and inspection of contractual maintenance and repair work.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved Decrease Cost: Savings from Lower Maintenance Costs for LED Streetlights	618,767	0.30
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(100,000)	0.00
FY20 Recommended	519,249	0.30

* Traffic Planning

This program provides for traffic engineering and safety review of road construction projects in the CIP and for review of master plans, preliminary development plans, and road geometric standards from a pedestrian, bicycle, and traffic engineering and safety standpoint. The program also conducts studies to identify small scale projects to improve the capacity and safety of intersections at spot locations throughout the County, the design of conceptual plans for such improvements, as well as the review of development plans and coordination of all such reviews within the Department of Transportation; reviews traffic and pedestrian impact studies for the Local Transportation Area Review process; and oversees the preparation, review, approval, and monitoring of development-related transportation mitigation agreements.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to	650,495	5.00
ो stati turnover, reorganizations, and other budget changes affecting multiple programs.	9,025	1.00
FY20 Recommended	659,520	6.00

* Traffic and Pedestrian Safety

This program provides for engineering studies to evaluate and address concerns about pedestrian and traffic safety and parking issues on neighborhood streets, arterial roads, and major roadways. Data on speed, vehicular and pedestrian volumes, geometric conditions, and collision records are collected and analyzed. Plans are developed to enhance neighborhood and school zone safety, maintain livable residential environments, and provide safe and efficient traffic flow as well as safe pedestrian access on arterial and major roads.

Program Performance Measures	Actual FY17	Actual FY18	Estimated FY19	Target FY20	Target FY21
Average number of days to respond to requests for traffic studies Number of traffic studies pending	62	22	25	30	35
	265	273	270	270	270

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved Multi-program adjustments, including perceptated companyation at the second se	1,998,579	12.60
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(144,301)	(1.07)
FY20 Recommended	1,854,278	11.53

** Traffic Sign and Marking

This program provides for engineering investigations of citizen complaints about traffic signs, street names, pavement markings (centerline, lane lines, edge lines, crosswalks, raised pavement markers, etc.) and inadequate visibility at intersections. It also designs, reviews, and inspects traffic control plans for CIP road projects and for permit work performed in right-of-ways. This program includes fabrication and/or purchase of signs; installation and maintenance of all traffic and pedestrian signs and street name signs (including special advance street name signs); repair or replacement of damaged signs; installation and maintenance of all pavement markings; safety-related trimming of roadside foliage obstructing traffic control devices; and day-to-day management of the traffic materials and supplies inventory. This program is also

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responsible for the issuance of permits for use of County roads and rights-of-ways for special events such as parades, races, and block parties.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	2,129,446	10.20
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	197,067	0.57
FY20 Recommended	2,326,513	10.77

** Traffic Signals & Advanced Transportation Mgmt System

This program provides for the general engineering and maintenance activities associated with the design, construction, and maintenance of traffic signals, the Advanced Transportation Management System (ATMS), and the communication infrastructure that supports these programs and the County's fiber optic network. Included in this program are proactive and reactive maintenance of the field devices and related components such as traffic signals, flashers, traffic surveillance cameras, variable message signs, travelers' advisory radio sites, twisted pair copper interconnect, and fiber optic cable and hub sites; and support of the Traffic Signal, ATMS, and FiberNet CIP projects. This includes provision of testimony for the County in court cases involving traffic signals.

Program Performance Measures	Actual	Actual	Estimated	Target	Target
	FY17	FY18	FY19	FY20	FY21
The backlog of signalized intersections with a malfunctioning sensor	136	93	110	110	110

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	1,944,269	8.12
Decrease Cost: Extend Replacement Cycle of LED Traffic Signals by One Year Based on Experience	(405,500)	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(31,837)	0.00
FY20 Recommended	1,506,932	8.12

*** Transportation Community Outreach**

The Transportation Community Outreach program's objective is to inform County residents of DOT's services, programs, and procedures; enhance their understanding of the Department's organization and responsibilities; enhance their ability to contact directly the appropriate DOT office; and provide feedback so DOT can improve its services. Staff works with the Public Information Office to respond to media inquiries. Staff refers and follows up on residents' concerns; attends community meetings; and convenes action group meetings at the request of the Regional Services Center directors. Significant components of this program are the coordination of Renew Montgomery, a neighborhood revitalization program, and the Keep Montgomery County Beautiful program, which includes the Adopt-A-Road program, a beautification grants program, and annual beautification awards.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	238,120	1.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to	5,928	
staff turnover, reorganizations, and other budget changes affecting multiple programs.	5,826	0.00
FY20 Recommended	244,048	1.00

** Property Acquisition

This program is responsible for acquiring land for transportation capital projects. Property Acquisition staff works with licensed real estate appraisers and other real estate professionals to assess a property's fair market value and provide just compensation to property owners from whom land and/or other property rights are taken for public use. In addition to land acquisition, this program administers the abandonment of rights-of-ways that are no longer needed for present or anticipated future public use.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	89,256	0.60

FY20 Recommended Changes	Expenditures	FTEs
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	3,493	0.00
FY20 Recommended	92,749	0.60

** Transportation Planning

The Transportation Engineering Planning Unit manages the Facility Planning, Bicycle and Pedestrian Priority Area and the Annual Bikeways programs. Prior to a capital project being funded for design and construction, it must first undergo Facility Planning. The planning process examines multi-modal transportation improvements that are in compliance with area master plans to meet the forecasted conditions. These analyses are performed at a higher level of detail than what is provided during the master plan process. Facility Planning culminates with a project prospectus report and preliminary design plan which allows projects to compete for funding as a stand-alone CIP. Bicycle and Pedestrian Priority Areas (BIPPA) are identified geographical areas in Montgomery County, where the enhancement of pedestrian and bicyclist traffic and safety is a priority. The objective of the BIPPA program is to improve safe bicyclist and pedestrian access to support cohesive neighborhoods and vibrant communities. The Annual Bikeways Program plans, designs and constructs bikeways, shared use paths, and wayfinding throughout the County. The purpose of this project is to develop the bikeway network specified by master plans and those requested by the community to provide access to commuter rail, mass transit, employment centers, recreational and educational facilities, and other major attractions.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	79,830	A 55
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to	79,030	0.55
staff turnover, reorganizations, and other budget changes affecting multiple programs.	3,497	0.00
FY20 Recommended		
and the control of th	83,327	0.55

** Transportation Design

This program provides for the development of engineering construction plans and specifications for all transportation-related projects in the County's Capital Improvements Program (CIP). This includes the planning, surveying, and designing of roads, bridges, traffic improvements, pedestrian, bicycle and mass transit facilities, and storm drains; as well as the inventory, inspection, renovation, preservation, and rehabilitation of existing bridges. All of these plans are environmentally sound and aesthetically pleasing and meet applicable local, State, and Federal laws and regulations.

Program Performance Measures	Actual	Actual	Estimated	Target	Target
	FY17	FY18	FY19	FY20	FY21
Linear feet of sidewalk construction completed (000) 1	24	27	20	20	20

The cost per linear foot of sidewalk can increase dramatically if retaining walls or the acquisition of right-of-way is required. This significantly impacts the linear feet constructed per year.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	770,162	1.86
Decrease Cost: Adjust Bridge Load Testing Based on Testing Needs Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to	(150,000)	0.00
starr turnover, reorganizations, and other budget changes affecting multiple programs.	83,615	0.43
FY20 Recommended	703,777	2.29

* Transportation Construction

This program provides overall construction contract administration, construction management and inspection of the Department's transportation CIP projects. This includes performing constructability reviews, preparing and awarding construction contracts, monitoring construction expenditures and schedules, processing contract payments, providing construction inspection, and inspecting and testing naterials used in capital projects. It measures and controls the quality of manufactured construction materials incorporated into the transportation infrastructure.

Program Performance Measures	Actual FY17	Actual FY18	Estimated FY19	Target FY20	Target FY21
Transportation capital improvement projects completed within 10% of the cost estimate	75%	75%	90%	90%	90%
Transportation capital improvement projects completed within 3 months of projected timeline	50%	25%	75%	75%	75%
	i				

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	172,417	0.85
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	14,022	0.00
FY20 Recommended	186,439	0.85

*** Traffic Management and Operations**

The Traffic Management and Operations program provides for the daily operations of the County's transportation management program that includes operations of the Transportation Management Center (TMC), the computerized traffic signal system, and multi-agency incident management response and special event traffic management. This program also provides hardware and software for the TMC's computer and network infrastructure and investigation of citizen complaints about traffic signal timing, synchronization, and optimization.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	1,674,956	7.30
Increase Cost: Uninterrupted Power Supply (UPS) Unit Maintenance	11,250	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	141,911	0.50
FY20 Recommended	1,828,117	7.80

*** Transportation Policy**

This program provides for the integration of all transportation plans, projects, and programs to ensure Department-wide coordination and consistency. The program provides a strategic planning framework for the identification and prioritization of new County and State capital operating transportation projects and programs. The program advocates and explains the County's transportation priorities to the Council and State Delegation. This program also includes a liaison role and active participation with local and regional bodies such as WMATA, M-NCPPC, the Metropolitan Washington Council of Governments (COG), the Transportation Planning Board (TPB), and the Maryland Department of Transportation. This program involves active participation in the master planning process in order to advance transportation priorities and ensure the ability to implement proposed initiatives. The development of transportation policy, legislation, and infrastructure financing proposals are included in this program, such as administration of the Impact Tax Program, development and negotiation of participation agreements with private developers, and the Development Approval Payment program.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	 556,660	3.00
Multi-program adjustments, including negotiated compensat staff turnover, reorganizations, and other budget changes a	17,680	0.75
FY20 Recommended	574,340	3.75

*** Tree Maintenance**

The operating budget portion of the Tree Maintenance program provides for emergency tree maintenance services in the public rights-of-way. The program provides priority area-wide emergency tree and stump removal and pruning to ensure the safety of pedestrians and cyclists, minimize damage to property, and provide adequate road clearance and sign, signal, and streetlight visibility for motorists. Starting in FY07, the street tree planting function was transferred to DOT as part of the overall Tree Maintenance program.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	4,697,223	18.37
Reduce: Stump Removal - 421 Stumps will still be Removed	(79,000)	0.00



FY20 Recommended Changes	Expenditures	FTEs
Reduce: Tree Planting - 1,622 Trees will still be Planted	(175,000)	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	82,408	0.00
FY20 Recommended	4,525,631	18.37

Note(s): Total tree maintenance program reductions across all budgets and the Street Tree Preservation CIP project amount to only 4 percent in FY20.

*** Vacuum Leaf Collection**

The Vacuum Leaf Collection program provides two vacuum leaf collections to the residents in the Leaf Vacuuming District during the late fall/winter months. Vacuum leaf collection is an enhanced service which complements homeowner responsibilities related to the collection of the high volume of leaves generated in this part of the County. This program is supported by a separate leaf vacuum collection fee that is charged to residential property owners in the Leaf Vacuuming District.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	6,204,721	31.03
Increase Cost: Finance Chargeback for Property Tax Billing	4.375	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	329,568	0.00
FY20 Recommended	6,538,664	31.03

*** Administration**

The Director's Office provides overall leadership for the Department, including policy development, planning, accountability, service integration, customer service, and the formation of partnerships. It also handles administration of the day-to-day operations of the Department, including direct service delivery, budget and fiscal management oversight (capital and operating), training, contract management, logistics and facilities support, human resources management, and information technology. In addition, administration staff coordinates the departmental review of proposed State legislation and provides a liaison between the County and WMATA. As previously mentioned, the Department consists of five divisions: the Division of Traffic Engineering and Operations, the Division of Parking Management, the Division of Highway Maintenance, the Division of Transportation Planning, and the Division of Transit Services.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	3,505.024	20.53
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to	0,000,024	20.55
staff turnover, reorganizations, and other budget changes affecting multiple programs.	394,334	0.31
FY20 Recommended	3,899,358	20.84

BUDGET SUMMARY

	Actual	Budget	Estimate	Recommended	%Chg		
COUNTY GENERAL FUND	FY18	FY19	FY19	FY20	Bud/Rec		
EXPENDITURES							
Salaries and Wages	17,608,668	16,246,455	14,994,427	17,269,698	6.3 %		
Employee Benefits	6,201,790	6,404,906	6,016,677	6.608.815	3.2 %		
County General Fund Personnel Costs	23,810,458	22,651,361	21,011,104	23,878,513	5.4 %		
Operating Expenses	38,354,080	23,162,721	24.307.448	22,342,285	-3.5 %		
Capital Outlay	24,770	0	0	22,542,200	-3.5 %		
County General Fund Expenditures	62,189,308	45,814,082	45,318,552	46.220.798	0.9 %		
PERSONNEL			and the second of the second o	··· · · · · · · · · · · · · · · · · ·	9.0.70		
Full-Time	457	457	457	457	_		

Transportation

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BUDGET SUMMARY

Annatonia de Caracteria de Car	o recorded the state of the sta	program to the second			
	Actual FY18	Budget FY19	Estimate	Recommended	%Ch
Part-Time	8	8	FY19 8	FY20 8	Bud/Re
FTEs	252.27	252.27	252.27	255.02	1.1 9
REVENUES	NO. 11	the same and the s	· ···· · · · · · · · · · · · · · · · ·		
Bus Advertising	6,250	0	18,750	0	_
Federal Grants	733,750	0	0	0	
Miscellaneous Revenues	403,408	230,900	230,900	230,900	
Motor Pool Charges/Fees	7,432	0	4,377	0	
Other Charges/Fees	914,226	800,000	875,000	675,000	-15.6 9
Other Fines/Forfeitures	6,325	0	0	0	
Other Intergovernmental	1,727,668	4,043,312	4,043,312	0	-100.0 %
Parking Fees	187,423	210,000	210,000	210,000	
Parking Fines	1,472,405	0	0	0	
Residential Parking Permits	14,331	24,000	24,000	24,000	
State Aid: Highway User	3,674,021	3,764,808	3,821,454	8,218,086	118.3 %
State Grants	0	650,000	650,000	650,000	
Street Tree Planting	147,676	75,00 0	75,000	75,000	_
Subdivision Plan Review	258,074	300,000	300,000	300,000	_
Traffic Signals Maintenance		994,000	994,000	994,000	2.7. (2.7.7.4.4.) 4.7.
County General Fund Revenues	9,552,989	11,092,020	11,246,793	11,376,986	2.6 %
LEAFVACUUMING					-
EXPENDITURES					
Salaries and Wages	2,487,831	2,599,150	2,396,255	2,703,359	4.0 %
Employee Benefits	712,171	811,998	725,343	845,949	4.2 %
Leaf Vacuuming Personnel Costs	3,200,002	3,411,148	3,121,598	3,549,308	4.1 %
Operating Expenses	3,058,227	2,793,573	3,080,616	2,989,356	7.0 %
Leaf Vacuuming Expenditures	6,258,229	6,204,721	6,202,214	6,538,664	5.4 %
PERSONNEL					
Full-Time	0	0	0	0	
Part-Time	. 0	0	0	0	
FTEs	31.03	31.03	31.03	31.03	
REVENUES		* w max		The A. C. Control (1995) Control (1995) Control (1995)	
Investment Income	16,350	20,750	20,750	26,850	29.4 %
Leaf Vaccuum Collection Fees	7,229,947	7,595,788	7,595,788	7,988,714	5.2 %
Other Charges/Fees	11,332	0	0	0	
Systems Benefit Charge	(12)	0	0	0	
Leaf Vacuuming Revenues	7,257,617	7,616,538	7,616,538	8,015,564	5.2 %
GRANT FUND - MCG					
EXPENDITURES					
Salaries and Wages	0	0	0	82,120	
Employee Benefits	0	0	0	22,822	
Grant Fund - MCG Personnel Costs	0	0	0	104,942	
Grant Fund - MCG Expenditures	0	0	0	104,942	
PERSONNEL	A The Committee of the		was seen and the seen of the s	······································	the season of th
Full-Time	0	0	0	1	
Part-Time	0	0	·	`	
FTEs	0.00	0.00	0.00	0.75	
REVENUES		***************************************		100 m	
State Grants	0	. 0	0	404.040	1
Grant Fund - MCG Revenues	0	0	0	104,942 104,942	
DEPARTMENT TOTALS			- "-		7
Total Expenditures	68,447,537	52,018,803	E4 E20 766	E2 0C4 404	4.004
Total Full-Time Positions	457	52,016,603 457	51,520,766 457	52,864,404	1.6 %
Total Part-Time Positions	**************************************	<u>197</u> 8	457	458	0.2 %
			0	8	_



BUDGET SUMMARY

	Actual	Budget	Estimate	Recommended	%Cha
7-4-1	FY18	FY19	FY19	FY20	Bud/Rec
Total FTEs	The second secon	283.30	283.30	286.80	1.2 %
) Total Reven	les 16,810,606	18,708,558	18,863,331	19,497,492	4.2 %

COUNTY GENERAL FUND FY19 ORIGINAL APPROPRIATION Changes (with service impacts) Reduce: Stump Removal - 421 Stumps will still be Removed [Tree Maintenance] Reduce: Tree Planting - 1,622 Trees will still be Planted [Tree Maintenance]	Expenditure: 45,814,082	
Changes (with service impacts) Reduce: Stump Removal - 421 Stumps will still be Removed [Tree Maintenance] Reduce: Tree Planting - 1,622 Trees will still be Planted [Tree Maintenance]	45,814,082	1 252 2
Reduce: Stump Removal - 421 Stumps will still be Removed [Tree Maintenance] Reduce: Tree Planting - 1,622 Trees will still be Planted [Tree Maintenance]		. 40Z.Z
Reduce: Tree Planting - 1,622 Trees will still be Planted [Tree Maintenance]		
Reduce: Tree Planting - 1,622 Trees will still be Planted [Tree Maintenance]	(79,000) 0.0
	(175,000)	•
Other Adjustments (with no service impacts)	(175,000)	, 0.0
Increase Cost: FY20 Compensation Adjustment	957,071	0.0
Increase Cost: Annualization of FY19 Personnel Costs	315.090	
Increase Cost: Motor Pool Adjustment	287,308	
Increase Cost: Residential Permit Program [Parking Outside the Parking Districts]	•	
Increase Cost: Retirement Adjustment	50,000	
Increase Cost: Uninterrupted Power Supply (UPS) Unit Maintenance [Traffic Management and Operations]	28,020	-
Increase Cost: Maintenance of Newly Accepted Subdivision Roads	11,250	
Shift: Annualization of ESRI Enterprise Agreement - Shift to DTS	7,740	
Decrease Cost: Software Maintenance [Parking Outside the Parking Districts]	(17,200)	
Decrease Cost: Personnel Savings	(50,034)	
Decrease Cost: Savings from Lower Maintenance Costs for LED Streetlights [Streetlighting]	(73,029)	
Decrease Cost: Adjust Bridge Load Testing Based on Testing Needs [Transportation Design]	(100,000)	
Decrease Cost: Improve Bikeshare Program Efficiency [Bike Share]	(150,000)	
Decrease Cost: Extend Replacement Cycle of LED Traffic Signals by One Year Based on Experience [Traffic Signals &	(200,000)	0.00
Advanced Transportation Mgmt System]	(405,500)	0.00
FY20 RECOMMENDED	46,220,798	255.02
LEAF VACUUMING		
FY19 ORIGINAL APPROPRIATION	6,204,721	31.03
Other Adjustments (with no service impacts)		
Increase Cost: Motor Pool Adjustment	101 409	0.00
Increase Cost: FY20 Compensation Adjustment	191,408	0.00
Increase Cost: Annualization of FY19 Personnel Costs	98,797	0.00
Increase Cost: Finance Chargeback for Property Tax Billing [Vacuum Leaf Collection]	36,113	0.00
Increase Cost: Retirement Adjustment	4,375 3,250	0.00
FY20 RECOMMENDED	6,538,664	

FY19 ORIGINAL APPROPRIATION

0.00

<u>Federal/State Programs</u> Enhance: Base Realignment and Closure (BRAC) Grant Increase

104,942 0.75

FY20 RECOMMENDED

104,942 0.75

PROGRAM SUMMARY

Program Name	FY19 APPR Expenditures	FY19 APPR FTEs	FY20 REC Expenditures	FY20 REC
Automation	505,585	2.85	529,084	2.85
Bike Share	1,808,106	1.00	1,609,726	1.00
Bridge Maintenance	182,423	1.04	186,000	1.04

Transportation

Transportation 46-11

PROGRAM SUMMARY

Program Name		FY19 APPR	FY19 APPR	FY20 REC	FY20 REC
		Expenditures	FTEs	<u>Expenditures</u>	FTEs
Transportation Engineering and Management Services		1,005,845	8.00	1,047,924	8.00
Parking Outside the Parking Districts		1,077,627	1.60	1,080,466	1.60
Resurfacing		2,614,410	0.00	2,614,410	0.00
Roadway and Related Maintenance		16,077,505	122.72	16,785,674	123.73
Snow Removal/Wind/Rain Storms		3,417,377	24.78	3,468,178	24.78
Streetlighting		618,767	0.30	519,249	0.30
Traffic Planning		650,495	5.00	659,520	6.00
Traffic and Pedestrian Safety		1,998,579	12.60	1,854,278	11.53
Traffic Sign and Marking		2,129,446	10.20	2,326,513	10.77
Traffic Signals & Advanced Transportation Mgmt System		1,944,269	8.12	1,506,932	8.12
Transportation Community Outreach		238,120	1.00	244,048	1.00
Property Acquisition		89,256	0.60	92,749	0.60
Transportation Planning		79,830	0.55	83,327	0.55
Transportation Design		770,162	1.86	703,777	2.29
Transportation Construction		172,417	0.85	186,439	0.85
Traffic Management and Operations		1,674,956	7.30	1,828,117	7.80
Transportation Policy		556,660	3.00	574,340	3.75
Tree Maintenance		4,697,223	18.37	4,525,631	18.37
Vacuum Leaf Collection		6,204,721	31.03	6,538,664	31.03
Administration		3,505,024	20.53	3,899,358	20.84
	Total	52,018,803	283.30	52,864,404	286.80

CHARGES TO OTHER DEPARTMENTS

Charged Department	Department Charged Fund		FY19	FY20	FY20
Charged Department	Charged Fund	Total\$	FTES	Total\$	FTES
COUNTY GENERAL FUND					
Urban Districts	Bethesda Urban District	30,000	0.00	30,000	0.00
Urban Districts	Silver Spring Urban District	25,000	0.00	25,000	0.00
Urban Districts	Wheaton Urban District	12,900	0.00	12,900	0.00
Transit Services	Mass Transit	194,640	1.00	0	1.00
Permitting Services	Permitting Services	207,203	0.75	0	0.00
Environmental Protection	Water Quality Protection	4,103,822	32.29	4,122,161	32.29
Solid Waste Services	Solid Waste Disposal	278,502	2.90	283,891	2.90
CIP	Capital Fund	14,798,044	148.24	14,988,338	146.23
Cable Television Communications Plan	Cable TV	1,226,768	0.75	1,230,300	0.75
Total		20,876,879	185.93	20,692,590	183.17

FUTURE FISCAL IMPACTS

CE RECOMMENDED (\$000S)

Subtotal Expenditures	46,221	46,515	46,515	46,515	46,515	46,515
These figures represent the estimated annu	alized cost of general wage	adjustments, serv	ice increments, a	nd other negotiate	ed items.	
Labor Contracts	0	293	293	293	293	293
FY20 Recommended No inflation or compensation change is incl	46,221 uded in outyear projections.	46,221	46,221	46,221	46,221	46,221
EXPENDITURES						
COUNTY GENERAL FUND	,					
Title	FY20	FY21	FY22	FY23	FY24	FY25

LEAFVACUUMING

EXPENDITURES



FUTURE FISCAL IMPACTS

CE RECOMMENDED (\$000S)

Subtotal Expenditures	6,539	6,574	6,574	6,574	6,574	6,574
These figures represent the estimated annualized	cost of general wage a	adjustments, servi	ce increments, an	d other negotiated	l items.	35
Labor Contracts	0	35	35	35	25	35
No inflation or compensation change is included in	outyear projections.	3,000	0,000	0,555	6,539	6,539
FY20 Recommended	6.539	6.539	6,539	6.539		FY25
Title	FY20	FY21	FY22	FY23	FY24	EVAC





FY20-25 PUBLIC SERVICES PROGRAM: FISCA	L PLAN		Vacuum Leaf	Collection			
	FY19	FY20	FY21	FY22	FY23	FY24	FY25
FISCAL PROJECTIONS	ESTIMATE	REC	PROJECTION	PROJECTION	PROJECTION	PROJECTION	PROJECTION
ASSUMPTIONS							
Indirect Cost Rate	18.23%	20.45%	20.45%	20.45%	20.45%	20.45%	20.49
CPI (Fiscal Year)	2.2%	2.3°	2,5%	2.7%	2.7%	2.7%	2.7
investment income Yield	2.3%	2.5%	2.5%	2.5%	2.5%	2.5%	2.9
% of leaves attributed to single-family households	97.2%	97.2%	97.2%	97.2%	97.2%	97.2%	97.
% of leave attributed to multi-family units and townhome units	2.8%	2.8%	2.8%	2.8%	2.8%	2.8%	2.8
Charges per single-family household	\$ 102.93	\$ 108.16	\$ 120.31	\$ 124.09	\$ 127.10		
BEGINNING FUND BALANCE	356,062	393,534	214,601	246,779	238,672	270,565	302,4
REVENUES						-	
Charges For Services	7,595,788	7,988,714	8,886,176	9,165,350	9,387,871	9,575,176	9,804,92
Miscellaneous	20,750	26,850	32,950	39,050	39,050	39,050	39,0
Subtotal Revenues	7,616,538	8,015,564	8,919,126	9,204,400	9,426,921	9,614,226	9,843,97
INTERFUND TRANSFERS (Net Non-CIP)	(1,376,852)	(1,655,833)	(2,379,152)	(2.515,985)	(2,504,307)	(2,491,781)	(2,515,31
Transfers To The General Fund	(621,852)	(725,833)	(751,862)	(773,459)	(795,681)	(818,549)	(842.07
Indirect Costs	(621,852)	(725,833)	(751,862)	(773,459)	(795,681)	(818,549)	(842,07
Transfers To Special Fds: Non-Tax + ISF	(755,000)	(930,000)		(1,742,526)	(1,708,626)	(1,673,232)	(1,673,23
To Solid Waste Dispsoal Fund	(755,000)	(930,000)	(1,627,290)	(1,742,526)	(1,708,626)	(1,673,232)	(1,673,23
TOTAL RESOURCES	6,595,748	6,753,265	6,754,575	6,935,194	7,161,286	7,393,010	7,631,11
PSP OPER, BUDGET APPROP/ EXP'S.				**-			
Operating Budget	(6,202,214)	(6,538,664)	(6,472,798)	(6,661,524)	(6.855,723)	(7,055,554)	(7,261,18
Labor Agreement	rva	O	(34,998)	(34,998)	(34,998)	(34,998)	(34,99
Subtotal PSP Oper Budget Approp / Exp's	(6,202,214)	(6,538,664)	(6,507,796)	(6,696,522)	(6,890,721)	(7,090,552)	(7,296,17
TOTAL USE OF RESOURCES	(6,202,214)	(6,538,664)	(6,507,796)	(6,696,522)	(6,890,721)	(7,090,552)	27.000.43
	1-2-1-32	februsiansi	former is any	(a'aar'agg)	(13.1,020,17)	(\$£\$\$,0\$0,1)	(7,296,17
YEAR END FUND BALANCE	393,534	214,601	246,779	238,672	270,565	302,458	334,94
IND-OF-YEAR RESERVES AS A				-	-		-
PERCENT OF RESOURCES	6.0%	3.2%	3.7%	3.4%	3.8%	4.1%	4.4

Assumptions:

Assumptions:

1. Leaf Vacuuming rates are adjusted to achieve cost recovery.

^{2.} The Vacuum Leaf Collection fund balance policy target is \$250,000. In future years, rates will be adjusted annually to fund the approved service program and to maintain the appropriate ending balance.

PENDING TRAFFIC STUDIES

CATEGORY		As of 4/19/2019
AR = access restrictions		0
ATC = arterial traffic safety / calming		4
BDP = business district parking		0 * Handled by Division of Parking Services
C = crosswalks		4
CBD = CBD street safety		1
IS = intersection safety		0
MISC = uncategorized issues		45
MR = marking request		1
PBS = pedestrian / bicycle safety		7
PP = permit parking		3
PR = plan review (simple)		0
RP = residential parking		3
RSS = residential stop sign		3
RTC = residential traffic safety / calming		6
SD = sight distance investigations		4
SH = speed hump study		0
SIO = signalized intersection operations		0
SLR = speed limit review		2
SPR = site plan review (comprehensive)		0
SR = sign request		28
SZS = school zone safety		0
TIS = traffic impact study		4
TSR = traffic signal request (new)		0
TSS = traffic signal study		7
	Total	122





\$143,960,847

FULL TIME EQUIVALENTS 902.87

*** AL ROSHDIEH,** DIRECTOR

MISSION STATEMENT

The mission of the Division of Transit Services is to provide an effective mix of public transportation services in Montgomery County.

BUDGET OVERVIEW

The total recommended FY20 Operating Budget for the Division of Transit Services is \$143,960,847, an increase of \$6,364,670 or 4.6 percent from the FY19 Approved Budget of \$137,596,177. Personnel Costs comprise 57.83 percent of the budget for 886 full-time position(s) and no part-time position(s), and a total of 902.87 FTEs. Total FTEs may include seasonal or temporary positions and may also reflect workforce charged to or from other departments or funds. Operating Expenses account for the remaining 42.17 percent of the FY20 budget.

The general obligation bond Debt Service for the Mass Transit Fund is appropriated in the Debt Service Fund and is not displayed in this section. To pay for the Debt Service, a transfer of funds from the Mass Transit Fund to the Debt Service Fund of \$22,400,120 is required.

In addition, this department's Capital Improvements Program (CIP) requires Current Revenue funding.

COUNTY PRIORITY OUTCOMES

While this program area supports all seven of the County Executive's Priority Outcomes, the following are emphasized:

- **Easier Commutes**
- A Greener County
- Thriving Youth and Families

DEPARTMENT PERFORMANCE MEASURES

Performance measures for this department are included below (where applicable), with multi-program measures displayed at the front of this section and program-specific measures shown with the relevant program. The FY19 estimates reflect funding based on the FY19 Approved Budget. The FY20 and FY21 figures are performance targets based on the FY20 Recommended Budget and funding for comparable service levels in FY21.

INITIATIVES

Implement new limited stop FLASH service on US 29 between the Burtonsville Park-and-Ride Lot and the Silver Spring Transit Center in May 2020. The line will include 18 new station platforms with a fleet of 16 60-foot articulated buses. Service will run from 5:30 am - midnight seven days a week with 7.5 minute headways in the morning and afternoon peak periods and 15 minutes at all other times.

Transportation

- Implement Ride On FLEX bus service in Spring 2019. This will be a demand response service. There will be 3 geofenced zones-Rockville, Glenmont and Wheaton. This service will operate with smaller circulator buses are more reasonable and flexible to operate along small neighborhood roads. The opportunity to get closer into the neighborhoods and utilize a new "app" to arrange for pickup should attract new riders and revitalize transit use in the areas.
- Ride On is rolling out its new computer aided dispatch/automatic vehicle location (CAD/AVL) system. The CAD/AVL system provides critical real time bus fleet information. The CAD/AVL system provides schedule adherence, route adherence, traveler information output and fleet management. The new CAD/AVL system is fully integrated to transit planning software and Real Time.

ACCOMPLISHMENTS

- Extended Route 75 Germantown MARC station during weekday peak periods.
- Obtained a Federal grant to support infrastructure and purchase costs for new electric buses in FY20.
- Ride On's new Route 129 (US29) limited stop bus service connecting to the Silver Spring Transit Center began in early calendar year 2018.
- Forty-two Ride On bus shelters are now solar powered. The bus shelters are located in areas where electric utilities do not have nearby power connections. The solar power provides safety lighting, and there are plans to install solar equipment in 10 additional shelters. Overall, 10 pecent of all shelters will be solar powered.
- Real Time signs are in over 80 locations displaying real time bus arrival/departure information.

PROGRAM CONTACTS

Contact Darlene Flynn of the Division of Transit Services at 240.777.5807 or Brady Goldsmith of the Office of Management and Budget at 240.777.2793 for more information regarding this department's operating budget.

PROGRAM DESCRIPTIONS

*** Passenger Facilities**

The Passenger Facilities program provides for the safe, comfortable, clean, and accessible entry for transit customers into the transit system. The program is responsible for supervising the construction and maintenance of bus shelters and the collection of the County's share of revenues generated through advertising sales. It is also responsible for the purchase, installation, maintenance and replacement of all equipment, including but not limited to bus benches, trash receptacles, transit information display units, and other passenger amenities. The program installs and maintains all system signage, including poles and bus stop flags.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	1,385,063	5.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	120,668	0.00
FY20 Recommended	1,505,731	5.00

Medicaid and Senior Programs

Medicaid and Senior Special Transportation Programs provide: transportation to and from medical appointments for Medicaid participants, a user-side subsidy program (Call-n-Ride) that provides travel options for low-income elderly and disabled, and outreach and information on public private transportation programs available to seniors and persons with disabilities.

	FY20 Recommended Changes	Expenditures	FTEs
	FY19 Approved Multi-program adjustments, including possible to a second	8,108,630	12.50
•	Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	35,627	0.00
	FY20 Recommended	8,144,257	12.50

₩ Ride On

Fixed-route bus service is provided by the Ride On system throughout the County. Ride On operates primarily in neighborhoods and provides a collector and distributor service to the major transfer points and transit centers in the County. Ride On supplements and coordinates the County's mass transit services with Metrobus and Metrorail service, which is provided by the Washington Metropolitan Area Transit Authority. The Ride On transit system operates and manages more than 78 routes; maintains a strategic plan for replacement of the bus fleet; trains new bus operators, provides continuing safety, remedial, and refresher instruction for existing operators; and coordinates activities with a state of the art Central Communications Center, which also operates Ride On's computer-aided dispatch/automatic vehicle location system.

Program Performance Measures	Actual	Actual	Estimated	Target	Target
Hours of service	FY17 1,144,238	FY18	FY19	FY20	FY21
Number of reported collisions between Ride On buses and a person or object, per 100,000 miles driven	3.6	3.6		3.6	1,254,792 3.6
On time performance for Ride On buses	88.5%	88.2%	88.7%	89.2%	89.7%
Passengers per hour of service	20.1	18.3	18.3	18.2	18.4
Passengers transported (millions)	22.984	21.59	21.83	22.13	23.05
Ride On passengers transported per capita (Ratio of the number of passengers boarding a Ride On bus within a fiscal year and Montgomery County's population) 1	23.0	21.5	21.6	21.8	22.6
Percent of Ride On customers who report a satisfactory customer service experience	N/A	N/A	TBD	TBD	TBD
Ride On complaints per 100,000 bus riders	20.5	23.1	21.9	20.8	20.5

Definition: This measure is calculated annually comparing the number of Ride On passengers to the Montgomery County Population. It indicates whether Ride On is maintaining a constant share of Montgomery County residents.

FY20 Recommended Changes		
FY19 Approved	Expenditures	FTEs
Add: US 29 FLASH Operating Costs	112,038,994	802.49
	1,487,740	37.00
Increase Cost: Farebox Parts to Ensure Revenue Collection	300,000	0.00
Increase Cost: Kids Ride Free/Seniors Ride Free to Reflect Actual Charges	134,575	0.00
Technical Adj: Technical Adjustment Staffing	0	0.10
Decrease Cost: Elimination of Bus Detours due to Lytonsville Place Bridge Reopening	(273,962)	0.00
Eliminate: Rock Spring Business Park Express Bus Service	(443,000)	0.00
Reduce: Frequency of Buses on Seven Routes	(1,041,640)	-
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to	(1,041,040)	(9.60)
staff turnover, reorganizations, and other budget changes affecting multiple programs.	5,092,302	(1.19)
FY20 Recommended	117,295,009	828.80

**** Commuter Services**

The Commuter Services Section promotes alternatives to the single occupant vehicle -- including transit, car/vanpooling, biking, walking, and telework-- to reduce traffic congestion and improve air quality. Programs and services are concentrated in the County's five Transportation Management Districts: Silver Spring, Friendship Heights, Bethesda, North Bethesda and Greater Shady Grove, and in the Wheaton Transportation Planning & Policy area. Commuting information and assistance is also provided to businesses, employees, and residents throughout the County. Programs are developed to support use of transportation options and the section coordinates with other local, state and regional agencies on efforts to improve effectiveness of those options.

48-3

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	3,998,521	16,39
Increase Cost: COG Grant Increase (Commuter Services)	9,126	0.00
Technical Adj: Technical Adjustment Staffing	(83,017)	(1.00)—
Eliminate: Fare Share Program Due to Low Usage	(500,000)	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	529,159	1.20
FY20 Recommended	3,953,789	16.59

*** Taxi Regulation**

The Taxi Regulation program is responsible for issuance, enforcement, renewal, and management of passenger vehicle licenses and taxicab driver IDs. This program administers the taxicab regulation, licensing, and permit activities of Chapter 53 of the Montgomery County Code.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	689,849	5.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	28,178	0.00
FY20 Recommended	718,027	5.00

Customer Service

The Customer Service program is the interface between Ride On's service delivery and customer information. In addition to managing the distribution of paper transit timetables, web sites are maintained and updated, and real time information is provided through various media (phone, web, mobile apps and signs). System information is provided by way of electronic system maps and informational displays inside and outside of buses and bus stop shelters. As needed, public forums are arranged for proposed service changes.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	2,133,004	5.63
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	154,118	(0.01)
FY20 Recommended	2,287,122	5.62

*** Transit Operations Planning**

The Transit Operations Planning program provides comprehensive, coordinated, and integrated services to assure the County's transit needs are met. To accomplish this objective, the program plans and schedules Ride On service, evaluates and develops Ride On routes; adjusts schedules three times a year, and coordinates bus service with the Washington Metropolitan Area Transit Authority.

5200 5		
FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	2,908,810	7.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(459,854)	0.00
FY20 Recommended	2,448,956	7.00

* Transit Parking Facility Maintenance

The Transit Parking Facility Maintenance program funds the operation and maintenance of the Park & Ride Lots as well as Transit Centers. The Division of Parking Management Operations section provides and manages the maintenance services.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	400,221	1.28



FY20 Recommended Changes	Expenditures	FTEs
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	5,643	0.00
FY20 Recommended	405,864	1.28

※ Fixed Costs

The Fixed Costs program contains certain cost items that involve long-term funding commitments independent of the annual scope of program costs. Fixed costs included in this category are utility payments and insurance. Casualty insurance for Ride On is provided through the Division of Risk Management. The costs are required or "fixed" based on the existence of the programs, but the actual amount is based on anticipated rates and the proposed size and scope of the related unit or program.

EV20 D		
FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	2 400 474	
Increase Cost: Risk Management Adjustment	2,486,471	0.00
	643,794	0.00
FY20 Recommended	3,130,265	0.00

*** Administration**

The Administration program provides general management, planning, supervision, and support for the Division. It performs financial management tasks, administers contracts, manages grants, provides personnel management functions, and provides Montgomery County's financial support to the Washington Suburban Transit Commission.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	2 440 044	
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to	3,446,614	21.08
staff turnover, reorganizations, and other budget changes affecting multiple programs.	625,213	0.00
FY20 Recommended		
The second of the second secon	4,071,827	21.08

BUDGET SUMMARY

	Actual FY18	Budget FY19	Estimate	Recommended	%Chg	
MASS TRANSIT		1119	FY19	FY20	Bud/Rec	
EXPENDITURES						
Salaries and Wages	54,687,001	57,539,911	58,000,595	60,438,322	500	
Employee Benefits	17,875,219	19,925,853	19,381,205	21,194,306	5.0 %	
Mass Transit Personnel Costs	72,562,220	77,465,764	77,381,800	The second contract of	6.4 %	
Operating Expenses	55,339,625	55,025,283	57,407,873	81,632,628 57,128,463	5.4 %	
Capital Outlay	115,491	26,000	0	111,500	3.8 % 328.9 %	
Mass Transit Expenditures	128,017,336	132,517,047	134,789,673	138,872,591		
PERSONNEL				130,672,331	4.8 %	
Full-Time	840	844	844	074		
Part-Time	0	7	044	871	3.2 %	
FTES	857.98	863.27	863,27	0		
REVENUES	W AND I WAS ELECT TO UNKNOWN AS A SECOND A		000.27	889.77	3.1 %	
Bus Advertising	953,434	1,007,900	935.000	935.000	-7.2 %	
Insurance Recoveries	171,016	0	n	333,000	-7.2 %	
Investment Income	0	551.830	n		400.00	
Miscellaneous Revenues	50,082	0		·····	-100.0 %	
Motor Pool Charges/Fees	623,391	· · · · · · · · · · · · · · · · · · ·				
Other Charges/Fees	3,143,668	2,492,142	2,492,142	2 402 440		
Other Fines/Forfeitures	7.542	0	2,402,142	2,492,442		
Parking Fees	775,453	661,385	720.000	U		
Parking Fines	603,792	405.000	720,000 525,000	720,000	8.9 %	
Property Tax	111,853,469	100,841,399	The second second second second	525,000	29.6 %	
The second secon		100,041,055	99,820,084	138,627,663	37.5 %	

BUDGET SUMMARY

CONTROL OF THE REAL PROPERTY OF THE PROPERTY O	DODOLI	VINIVAR I			
	Actual	Budget	Estimate	Recommended	%Ch
Recreation Fees	FY18 3,849	FY19 0	FY19	FY20	Bud/Re
Ride On Fare Revenue	21,661,527	21,708,654	0	0	
State Aid: Call N' Ride	387,911	387,911	20,647,875 379,107	20,609,532	-5.1 %
State Aid: Damascus Fixed Route	309,958	309,950	309,950	379,107	-2.3 9
State Aid: Ride On	39,711,634	39,628,000	40,628,000	309,950	
Taxi Licensing Fees	493,912	425,000	400,000	40,628,000	2.5 %
Mass Transit Revenues	180,750,638	168,419,171	166,857,158	400,000 205,626,694	-5.9 % 22.1 %
GRANT FUND - MCG		100,410,171	100,037,136	209,020,094	22.1 7
EXPENDITURES					
•					
Salaries and Wages	1,133,988	1,322,697	1,322,697	1,304,894	-1.4 9
Employee Benefits	393,805	296,065	296,065	316,293	6.8 %
Grant Fund - MCG Personnel Costs	1,527,793	1,618,762	1,618,762	1,621,187	0.1 %
Operating Expenses	3,411,502	3,460,368	3,460,368	3,467,069	0.2 %
Grant Fund - MCG Expenditures	4,939,295	5,079,130	5,079,130	5,088,256	0.2 %
PERSONNEL				to the control of the	2 12 NOOM 1 22 NOOM 10 1/2 1
Full-Time	17	15	15	15	_
Part-Time	0	0		0	******
FTEs	16.39	13.10	13.10	13.10	
REVENUES	VICE COMMENTS OF THE STREET				
Federal Grants	2,227,357	1,939,693	4.000.000	4 000 000	
State Grants	1,115,995	3,139,437	1,939,693	1,939,693	
Grant Fund - MCG Revenues	3,343,352	5,079,130	3,139,437 5,079,130	3,148,563	0.3 %
	0,010,002	3,073,130	3,079,130	5,088,256	0.2 %
DEPARTMENT TOTALS					
Total Expenditures	132,956,631	137,596,177	139,868,803	143,960,847	4.6 %
Total Full-Time Positions	857	859	859	886	3.1 %
Total Part-Time Positions		0		0	
Total FTEs	874.37	876.37	876.37	902.87	3.0 %
Total Revenues	184,093,990	173,498,301	171,936,288	210,714,950	21.5 %
F	/20 RECOMMEN	IDED CHANG	SES		
				Expenditures	FTEs
MASS TRANSIT					
FY19 ORIGINAL APPROPRIATION				132,517,047	863.27
Changes (with service impacts)					
Add: US 29 FLASH Operating Costs [Ride On]				1,487,740	37.00
Add: Annualization of Route 52 Restructuring				192,027	0.00
Add: Annualization of Route 75 Extension				35,608	0.00
Eliminate: Rock Spring Business Park Express Bus				(443,000)	0.00
Eliminate: Fare Share Program Due to Low Usage [0				(500,000)	0.00
Reduce: Frequency of Buses on Seven Routes [Rid				(1,041,640)	
Other Adjustments (with no service impacts	}				` '
Increase Cost: FY20 Compensation Adjustment				2,909,066	0.00
Increase Cost: Motor Pool Adjustment		•		1,460,495	0.00
Increase Cost: Annualization of FY19 Personnel Cos				1,115,363	0.00
Increase Cost: Risk Management Adjustment [Fixed	Costs]			643,794	0.00
Increase Cost: Farebox Parts to Ensure Revenue Co				300,000	0.00
Increase Cost: Kids Ride Free/Seniors Ride Free to I	Reflect Actual Charges [Rid	le Onl		134,575	0.00
Increase Cost: Retirement Adjustment	J . [•		123,456	0.00
ncrease Cost: Nicholson Court (Lease)				•	
ncrease Cost: Annualization of FY19 Lapsed Position	ns			117,100	0.00
ncrease Cost: County Share of Administrative Costs		an Transit Commissis	on (MRTC)	49,286	0.00
ncrease Cost: North Bethesda Transportation Manag	ement District Contract	un manak commissi	OII (VVOIC)	38,653	0.00
ncrease Cost: TMD Biennial reports	John District Cultilact			34,000	0.00
Diominion reports				20,000	0.00

FY20 RECOMMENDED CHANGES	FY20	RECO	MMENDED	CHANGE
--------------------------	------	------	---------	--------

Increase Cost: Mobile Commuter Store Contract	Expenditures	FTEs			
Increase Cost: Bethesda Transportation Management District Contract	20,000				
Technical Adj: Technical Adjustment Staffing [Ride On]	16,000	0.00			
Technical Adj: Technical Adjustment Staffing [Commuter Services]	0	0.10			
Decrease Cost: Elimination of Bus Detours due to Lytonsville Place Bridge Reopening [Ride On]	(83,017)	(1.00)			
	(273,962)				
FY20 RECOMMENDED	138,872,591	889.77			
GRANT FUND - MCG					
FY19 ORIGINAL APPROPRIATION	5,079,130	13.10			
	3,019,130				
Other Adjustments (with no service impacts) Increase Cost: COG Grant Increase (Commuter Services) [Commuter Services] FY20 RECOMMENDED	9,126	0.00			

PROGRAM SUMMARY

			471		
Program Name		FY19 APPR Expenditures	FY19 APPR FTEs	FY20 REC Expenditures	FY20 REC
Passenger Facilities		1,385,063	5.00	1,505,731	5.00
Medicaid and Senior Programs		8,108,630	12.50	8,144,257	12.50
Ride On		112,038,994	802.49	117,295,009	828.80
Commuter Services		3,998,521	16.39	3,953,789	16.59
Taxi Regulation		689,849	5.00	718,027	5.00
Customer Service		2,133,004	5.63	2,287,122	5.62
Transit Operations Planning		2,908,810	7.00	2,448,956	7.00
Transit Parking Facility Maintenance		400,221	1.28	405,864	1.28
Fixed Costs		2,486,471	0.00	3,130,265	0.00
Administration		3,446,614	21.08	4,071,827	21.08
	Total	137,596,177	876.37	143,960,847	902.87

CHARGES TO OTHER DEPARTMENTS

Charged Department	Charged Fund	FY19 Total\$	FY19 FTES	FY20	FY20			
MASS TRANSIT		rotal\$	FIES	Total\$	FTES			
Health and Human Services	General Fund							
	General Fund	282,694	0.00	282,694	0.00			

FUTURE FISCAL IMPACTS

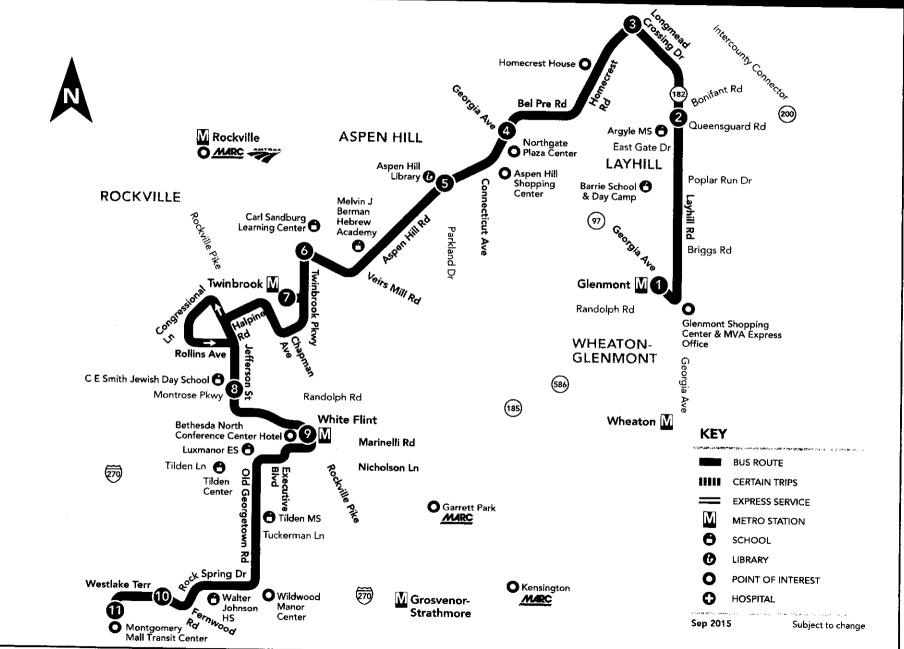
			- —			
C	E RECOMMEND	ED (\$000S)				
Title MASS TRANSIT	FY20	FY21	FY22	FY23	FY24	FY25
EXPENDITURES						
FY20 Recommended No inflation or compensation change is included in outyear proje	138,873 ctions.	138,873	138,873	138,873	138,873	138,873
Annualization of Positions Recommended in FY20 New positions in the FY20 budget are generally assumed to be annualization of these positions in the outyears.	Λ	1,612 months after th	1,612 e fiscal year be	1,612 gins. Therefore	1,612 the above am	1,612 nounts reflect
Annualization of Bus Frequency Reductions Reflect full year of savings for frequency reductions implemente	0 ed in September 2	(279)	(279)	(279)	(279)	(279)
US 29 FLASH Operating Costs US 29 FLASH limited stop service is projected to begin operation	n	1,422	1,422	1,422	1,422	1,422
Labor Contracts These figures represent the estimated annualized cost of general	n	1,017	1,017	1,017	1,017	1,017
Subtotal Expenditures	138,873	142,645	142,645	142,645	142.645	142.645

(59)

Transit Services

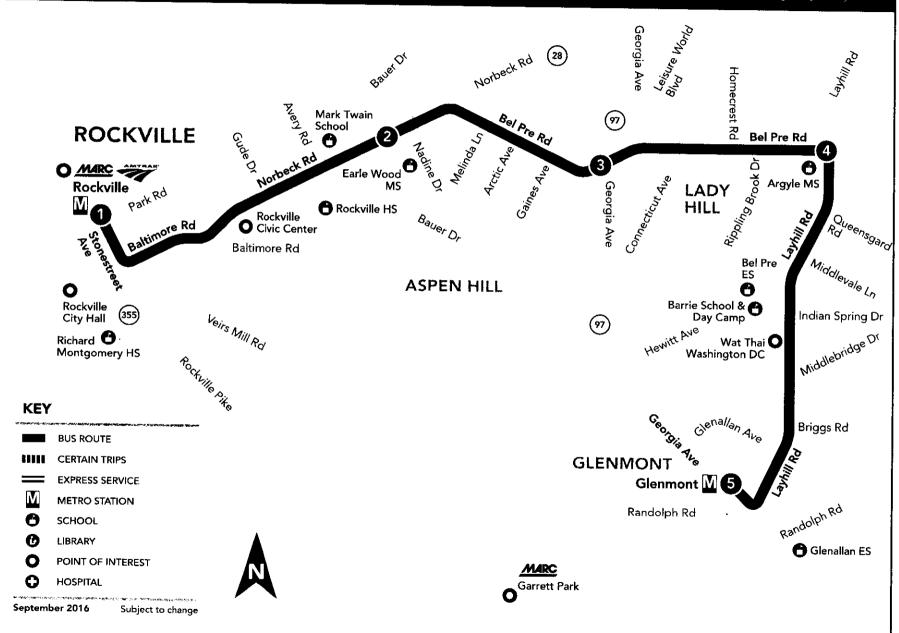
ANNUALIZATION OF PERSONNEL COSTS AND FTES

Total	792,040	37.00	2,403,904	37.00
US 29 FLASH Operating Costs	792,040	37.00	2,403,904	37.00
	Expenditures	FTEs	Expenditures	FTEs
	FY20 Recommended	FY21 Annualized		



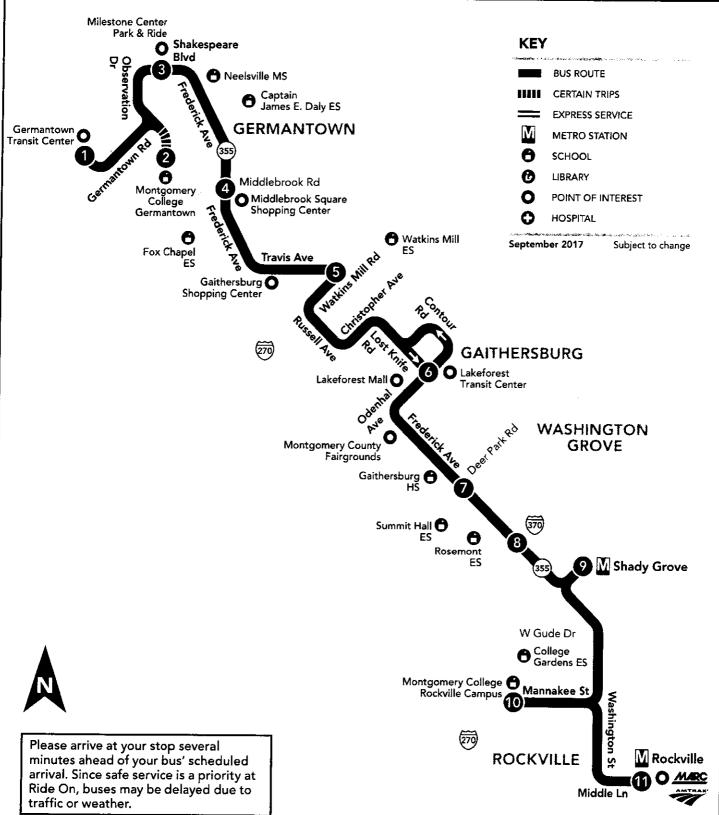
Wheaton Metro Station - Connecticut Estates -Holiday Park Senior Center – Randolph Hills – White Flint Metro Station (586) M Glenmont Charles Perrara Dr Wheaton H\$ **GLENMONT** Mahan Rd Holiday Park O Senior Center (355) Charles E Smith Jewish Day HS Dewey Rd White Flint Connecticut Ave Brook Pkwy Boiling **Both directions** Marinelli Rd Nicholson Ln Judson Rd Northbound only White Flint Garrett Park Rd Plaza (185) Garrett Park Wheaton Einstein HS **KEY** Westfield **BUS ROUTE** Wheaton **CERTAIN TRIPS EXPRESS SERVICE** (193) METRO STATION **SCHOOL** LIBRARY POINT OF INTEREST HOSPITAL Jan 2016 Subject to change







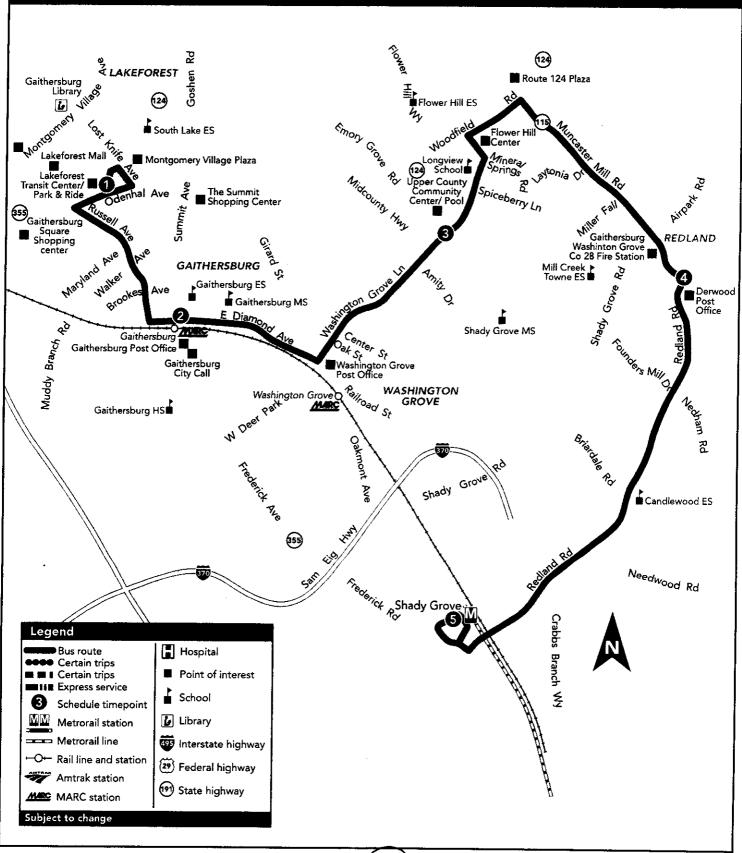




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Lakeforest Transit Center – Old Town Gaithersburg – Washington Grove – Emory Grove – Redland Rd – Shady Grove M

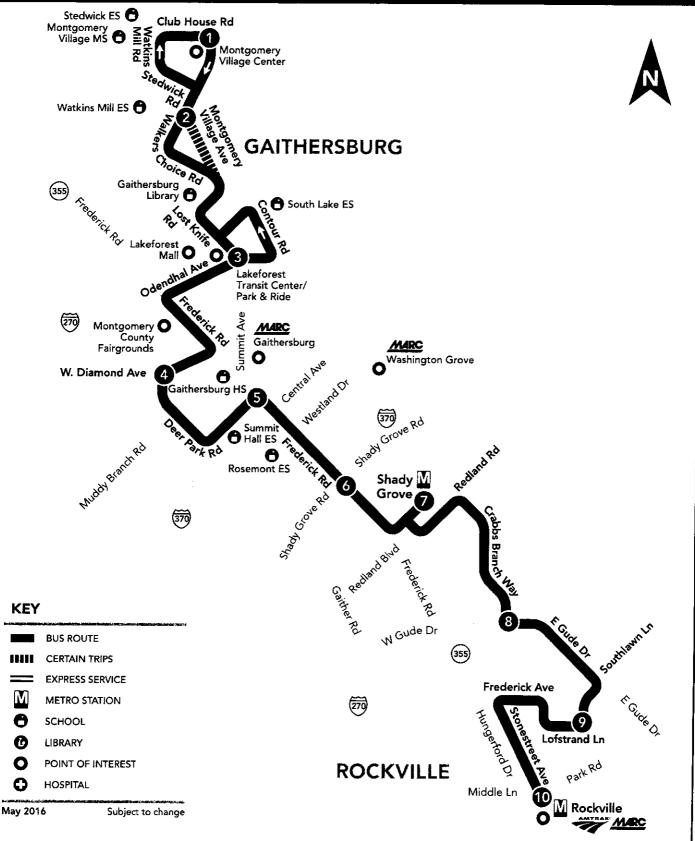




59

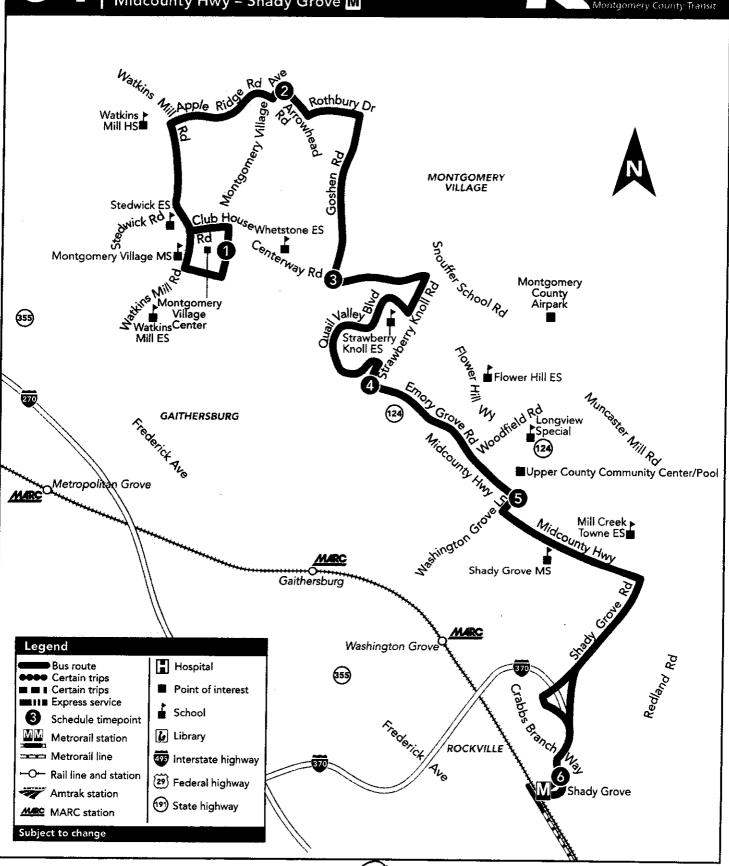
Montgomery Village Center – Lakeforest Transit Ctr – Muddy Branch Road – West Deer Park – Shady Grove M – Lincoln Park – Rockville M





Montgomery Village Center – Goshen Rd –
Quail Valley – Emory Grove Rd –
Midcounty Hwy – Shady Grove M





FY20 Ride On Service Reductions Details

Ser	Route Description	Current Avg Daily Riders	Riders Per Platform Hour	Current Annual Operating Cost	Current Annual Revenue	Frequency Reduction Annual Operating Cost	Frequency Reduction Annual Revenue	Frequency Reduction Net Cost	Frequency Reduction	Frequency Reduction Net	Bus Savinos	
Wkdy	Montgomery Mall	2,685	20.5	\$ 2,706,239	\$ 684,675	\$ 2,530,780	\$ 674,405					Frequency Reduction Notes
		726	16.4	\$ 912,387								15 to 20 20/25 to 30
	GTC-Milestone-MC,G-Lakeforest-		25.3	\$ 1,378,902	\$ 431,715	\$ 1,244,728	\$ 429,556	\$ 815,171	\$ 132,016	\$ 104,090		15 to 20 AM only
		5,253	30.8	\$ 3,657,807	\$ 1,339,515	\$ 3,399,779	\$ 1,319,422	\$ 2,080,356	\$ 237,935	\$ 187,603		15 to 20 midday only
Wkdy	Grove	1,433	25.0	\$ 1,228,214	\$ 365,415	\$ 1,001,149	\$ 363,588	\$ 637,561	\$ 225.238	\$ 177,591		
Wkdy	Shady Grove-Rockville	2,677	23.8	\$ 2,357,345	\$ 682,635	\$ 2,181,886	\$ 675,809	\$ 1 506 077			ĆE 25 000	15 to 20 AM only/20 to 25 midday
Wkdy	Montgomery Village-Quail Valley- Emory Grove-Shady Grove	1,223	21.2	\$ 1,193,122	\$ 311,865		, ,,,,,,,,				\$525,000	15 to 20 peak 25 to 30
	Wkdy Wkdy Wkdy Wkdy	Glenmont-Aspen Hill-Twinbrook- Wkdy Wheaton-White Flint Wkdy Glenmont-Layhill-Rockville GTC-Milestone-MC,G-Lakeforest- Shady Grove-MC,R-Rockville Lakeforest-Washington Grove-Shady Grove Montgomery Village-Lakeforest- Shady Grove-Rockville Montgomery Village-Quail Vailey-	Ser Route Description Riders Glenmont-Aspen Hill-Twinbrook-Montgornery Mall 2,685 Wkdy Wheaton-White Flint 726 Wkdy Glenmont-Layhill-Rockville 1,693 GTC-Milestone-MC,G-Lakeforest-Shady Grove-MC,R-Rockville 5,253 Lakeforest-Washington Grove-Shady Grove Montgomery Village-Lakeforest-Shady Grove-Rockville 2,677 Montgomery Village-Quail Valley-	Ser Route Description Riders Per Platform Riders Rid	Ser Route Description Avg Daily Riders Per Avg Daily Riders Platform Hour Current Annual Operating Cost	Ser Route Description Riders Per Avg Daily Riders Per Route Description Riders Per Platform Current Annual Operating Cost Revenue Per Platform Current Annual Operating Cost Revenue Per Platform Current Annual Operating Cost Per Platform Current Annual Operating Cost Per Per Platform Current Annual Operating Cost Per Platform Current Annual Operating Cost Per Platform Current Annual Operating Cost Platform Per Platform Current Annual Operating Cost Current Annual Operating Cost Platform Current Annual Operating Cost Current Annual Operating Cost	Ser Route Description Avg Dally Riders Platform Hour Current Annual Operating Cost Current Annual Revenue Current Annual Revenue Current Annual Operating Cost	Route Description Riders Per Route Description Genmont-Aspen Hill-Twinbrook- Montgomery Mall 2,685 20.5 \$2,706,239 \$684,675 \$2,530,780 \$674,405 \$2,530,780 \$2,53	Route Description Riders Per Avg Daily Riders Per Route Description Route Description Genmont-Aspen Hill-Twinbrook- Montgomery Mail 2,685 20.5 \$2,706,239 \$684,675 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$674,405 \$1,856,375 \$2,530,780 \$1,856,375 \$2,530,780 \$1,244,728 \$429,556 \$815,171 \$1,244,728 \$429,556 \$815,171 \$1,244,728 \$429,556 \$815,171 \$1,445 \$1,4	Route Description Riders Per Avg Daily Riders Per Route Description Genmont-Aspen Hill-Twinbrook- Montgomery Mall 2,685 20.5 \$2,706,239 \$684,675 \$2,530,780 \$674,405 \$1,856,375 \$165,189 \$2,530,780 \$674,405 \$1,856,375 \$165,189 \$2,685 \$2,706,239 \$684,675 \$2,530,780 \$674,405 \$1,856,375 \$165,189 \$2,685 \$2,706,239 \$684,675 \$2,530,780 \$674,405 \$1,856,375 \$165,189 \$2,685 \$2,706,239 \$684,675 \$2,530,780 \$674,405 \$1,856,375 \$165,189 \$1,856,375 \$1,8	Route Description Per Avg Dally Riders Platform Hour Platform Hour Platform Revenue Prequency Reduction Annual Operating Cost Revenue Prequency Reduction Annual Revenue Revenue Reduction Annual Revenue Prequency Reduction Net Savings FY20	Route Description Per Avg Daily Riders Per National Revenue Current Annual Revenue Revenue Revenue Revenue Revenue Reduction Annual Revenue Reduction Annual Revenue Revenue Reduction Annual Revenue Reduction Annual Revenue Revenue Reduction Annual Revenue Reduction Net Cost Reduction Net C

\$ 1,003,297 \$ 1,575,000



FY19 Ride On Route Profile

		·					
				A			Riders
		l		Avg Daily	Annual	Annual Platform	Per Platform
	Route	Ser	Route Description	Riders	Riders	Hours	Hour
-	55	Wkdy	GTC-Milestone-MC,G-Lakeforest-Shady Grove-MC,R-Rockville	5,453	1,390,409	45,186	30.8
	15	Wkdy	Langley Park-Wayne AveSilver Spring	2,657	677,556	23,817	28.4
	9	Wkdy	Wheaton-Four Comers-Silver Spring	1,530	390,065	14,535	26.8
	15	Sat	Langley Park-Wayne AveSilver Spring	2,116	112,152	4,240	26.5
	48	Sat	Wheaton-Bauer DrRockville	1,290	68.383	2,671	25.6
+	49	Wkdy	Glenmont-Layhill-Rockville	1,691	431,078	17,034	25.3
-	61	Wkdy	GTC-Lakeforest-Shady Grove	2,208	562,998	22,466	25.1
	57	Wkdy	Lakeforest-Washington Grove-Shady Grove	1,486	378,994	15,173	25.0
	55	Sat	GTC-Milestone-Lakeforest-Shady Grove-Rockville	3,686	195,376	7,828	25.0
	46	Wkdy	Montgomery College-Rockville Pike-Medical Center	2,947	751,528	31,136	24.1
	49	Sat	Glenmont-Layhill-Rockville	958	50,783	2,104	24.1
•					33,73		
1	59	Wkdy	Montgomery Village-Lakeforest-Shady Grove-Rockville	2,723	694,301	29,121	23.8
	15	Sun	Langley Park-Wayne AveSilver Spring	1,276	72,746	3,061	23.8
	_59	Sat	Montgomery Village-Lakeforest-Shady Grove-Rockville	1,922	101,888	4,293	23.7
	11	Wkdy	Silver Spring-East/West Hwy-Friendship Heights	619	157,760	6,681	23.6
	48	Wkdy	Wheaton-Bauer DrRockville	1,796	457,959	19,406	23.6
	10	Wkdy	Twinbrook-Glenmont-White Oak-Hillandale	2,229	568,438	24,149	23.5
	100	Sat	GTC-Shady Grove	650	34,463	1,479	23.3
	20	Wkdy	Hillandale-Northwest Park-Silver Spring	2,534	646,043	28,152	22.9
-	100	Wkdy	GTC-Shady Grove	1,974	503,476	22,313	22.6
ļ	34	Wkdy	Aspen Hill-Wheaton-Bethesda-Friendship Heights	2,254	574,664	25,704	22.4
	61	Sat	GTC-Lakeforest-Shady Grove	1,495	79,257	3,562	22.3
ļ	24	Wkdy	Hillandale-Northwest Park-Takoma	271	69,126	3,137	22.0
ı	20	Sat	Hillandale-Northwest Park-Silver Spring	1,836	97,312	4,426	22.0
ļ	2	Sat	Lyttonsville-Silver Spring (detour includes 2A only)	378	20,052	928	21.6
l	34	Sat	Wheaton-Bethesda-Friendship Heights	1,249	66,188	3,085	21.5
L		Wkdy	Shady Grove-Gaither Road-Piccard DrRockville	796	202,959	9,461	21.5
	10	Sun	Twinbrook-Glenmont-White Oak-Hillandale	1,337	76,200	3,580	21.3
▶ [Wkdy	Montgomery Village-Quail Valley-Emory Grove-Shady Grove	1,223	311,886	14,739	21.2
ļ	61	Sun	GTC-Lakeforest-Shady Grove	1,396	79,586	3,762	21.2
	59	Sun	Montgomery Village-Lakeforest-Shady Grove-Rockville	1,721	98,088	4,765	20.6
▶		Wkdy	Glenmont-Aspen Hill-Twinbrook-Montgomery Mail	2,685	684,760	33,431	20.5
ļ		Wkdy	Kingsview-Richter Farm-Shady Grove	299	76,245	3,774	20.2
ļ	1	Sun	Silver Spring - Friendship Heights	762	43,410	2,177	19.9
-	55	Sun	GTC-Milestone-Lakeforest-Shady Grove	2,282	130,060	6,623	19.6
ŀ	2	Wkdy	Lyttonsville-Silver Spring (detour includes 2A & 2B)	585	149,175	7,599	19.6
	12	Wkdy	Takoma-Flower Avenue-Wayne Avenue-Silver Spring	1 225	310 400	15 000	40.0
ŀ	46	Sat	Montgomery College-Rockville Pike-Medical Center	1,225 1,711	312,439	15,938	19.6
t		Wkdy	Langley Park-Maple AveSilver Spring	986	90,692 251,430	4,749 13,184	19.1 19.1
ŀ		Wkdy	Lakeforest-Washingtonian Blvd-Rockville	1,508	384,434		19.1
١		*********		1,000	004,404	20,171	19.1
	19	Wkdy	Northwood-Four Corners-Silver Spring	186	47,515	2,499	19.0
Γ			Lakeforest-Montgomery Village-East Village-Shady Grove, Watkins				
L		Wkdy	Mill & MD355	1,206	307,551	16,269	18.9
L	34	Sun	Wheaton-Bethesda-Friendship Heights	1,120	63,816	3,386	18.8
L	57	Sat	Lakeforest-Washington Grove-Shady Grove	923	48,932	2,597	18.8
L		Wkdy	Lakeforest-Quince Orchard-Shady Grove Hospital-Rockville	1,663	424,086	22,593	18.8
ļ.,		Wkdy	Takorna-Langley Park-Silver Spring	2,289	583,738	31,161	18.7
L	71	Wkdy	Kingsview-Dawson Farm-Shady Grove	298	75,863	4,055	18.7
	i.	أعررها	Dilling On the A. A. A. O. T. A.	4.455			
-		Wkdy	Silver Spring-Leland StFriendship Heights	1,129	287,874	15,402	18.7
-	16	Sat	Takoma-Langley Park-Silver Spring	2,115	112,086	6,090	18.4
┝	57	Sun	Lakeforest-Washington Grove-Shady Grove	763	43,491	2,371	18.3
-	58	Sat	Lakeforest-Montgomery Village-East Village-Shady Grove	768	40,726	2,237	18.2
L	20	Sun	Hillandale-Northwest Park-Silver Spring	1,323	75,383	4,167	18.1

FY19 Ride On Route Profile

		F 119 Kide On Route Promi	Avg Daily	Annual	Annual Platform	Riders Per
Route		Route Description	Riders	Riders	Hours	Platform Hour
	Wkdy		1,655	422,110	23,333	18.1
79	Wkdy	Clarksburg-Skylark-Scenery-Shady Grove	322	82,004	4,565	18.0
<u>L8</u>	Sat	Grand Pre-Bel Pre, Connecticut, Friendship Hts Station	1,045	55,389	3,122	17.7
49	Sun	Glenmont-Lay hill-Rockville	678	38,637	2,212	17.5
60	Wkdy	Montgomery Village-Flower Hill-Shady Grove	246	62,751	3,596	17.5
54	Sun	Lakeforest-Washingtonian Boulevard-Rockville	871	49,671	2,850	17.4
47	Wkdy	Rockville-Montgomery Mall-Bethesda	1,330	339,065	19,533	17.4
74	Wkdy	GTC-Great Seneca HwyShady Grove	958	244,205	14,076	17.3
65	Wkdy	Montgomery Village-Shady Grove	178	45,326	2,627	17.3
14	Wkdy	Takoma-Piney Branch Road-Franklin AveSilver Spring	719	183,281	10,863	16.9
97	Wkdy	GTC, Germantown MARC, Waring Station, GTC	580	147,985	8,874	16.7
48	Sun	Wheaton-Bauer DrRockville	686	39,088	2,348	16.6
26	Sat	Glenmont-Aspen Hill-Twinbrook-Montgomery Mall	1,641	86,995	5,242	16.6
38	Wkdy	Wheaton-White Flint	726	185,066	11,271	16.4
12	Sat	Takoma-Flower Avenue-Wayne Avenue-Silver Spring	725	38,416	2,343	16.4
1	Sat	Silver Spring-Leland StFriendship Heights	668	35,422	2,189	16.2
22 9	Wkdy	Hillandale-White Oak-FDA-Silver Spring	485	123,760	7,727	16.0
	Sun	Wheaton-Four Corners-Silver Spring	609	34,699	2,172	16.0
64 28	Sat	Montgomery Village-Quail Valley-Emory Grove-Shady Grove	719	38,085	2,412	15.8
20	Wkdy	Silver Spring Downtown (VanGo)	650	165,750	10,506	15.8
26	Sun	Lakeforest-Montgomery Village-East Village-Shady Grove	629	35,848	2,291	15.6
41	Sun	Glenmont-Aspen Hill-Twinbrook-Montgomery Mail	1,553	88,493	5,666	15.6
25	Sat Wkdy	Aspen Hill-Weller RdGlenmont	485	25,718	1,659	15.5
26 56	Sat	Langley Park-Washington Adventist Hosp-Maple Ave-Takoma	409	104,231	6,732	15.5
23	Wkdy	Lakeforest-Quince Orchard-Shady Grove Hospital-Rockville	1,032	54,709	3,540	15.5
54	Sat	Sibley Hospital-Brookmont-Sangamore Road-Friendship Heights	592	150,981	9,971	15.1
L8	Sun	Lakeforest-Washingtonian Boulevard-Rockville	791	41,919	2,798	15.0
10	Sat	Grand Pre-Bel Pre, Connecticut, Friendship Hts Station	684	38,960	2,605	15.0
17	Sat	Twinbrook-Glenmont-White Oak-Hillandale	1,075	56,953	3,853	14.8
66	Wkdy	Langley Park-Maple AveSilver Spring Shady Grove-Piccard Drive-Shady Grove Hospital-Traville TC	605	32,083	2,173	14.8
46	Sun	Montgomery College-Rockville Pike-Medical Center	108	27,434	1,862	14.7
2	Sun	Lyttonsville-Silver Spring (detour includes 2A only)	1,212	69,070	4,703	14.7
16	Sun	Takoma-Langley Park-Silver Spring	225	12,844	884	14.5
	Wkdy	Norbeck P&R-Hewitt AveGlenmont	1,497	85,305	6,014	14.2
	Wkdy	Traville TC-Shady Grove-Hospital-Shady Grove	240	61,115	4,335	14.1
38	Sat	Wheaton-White Flint	629 462	160,480	11,450	14.0
9	Sat	Wheaton-Four Corners-Silver Spring	542	24,504	1,754 2,062	14.0
	Wkdy	Aspen Hill-Weller RdGlenmont	516	28,748 131,665	9,486	13.9
97	Sat	GTC, Gunner's Lake, GTC	269	14,253	1,034	13.9
101	Wkdy	EXTRA-Lakeforest-Medical Center	1,664	424,413	30,855	13.8 13.8
14	Sat	Takoma-Piney Branch Road-Franklin AveSilver Spring	461	24,451	1,791	13.6
56	Sun	Lakeforest-Quince Orchard-Shady Grove Hospital-Rockville	816	46,526	3,454	13.5
74	Sat	GTC-Great Seneca HwyShady Grove	644	34,114	2,576	13.2
76	Wkdy	Poolesville-Kentlands-Shady Grove	648	165,325	12,495	13.2
29	Wkdy	Bethesda-Glen Echo-Friendship Heights	574	146,264	11,348	12.9
17	Sun	Langley Park-Maple AveSilver Spring	487	27,759	2,189	12.7
39	Wkdy	Briggs Chaney-Glenmont	258	65,875	5,279	12.5
	Wkdy	Briggs Chaney-Tamarack-Dumont Oaks-Silver Spring	293	74,694	5,993	12.5
	Wkdy	Wheaton-Forest Glen-Silver Spring	618	157,484	12,725	12.4
• ;						
5	Sat	Twinbrook-Kensington-Silver Spring	RNAI	47 R1R !	3 <i>4</i> 56 i	4721
5	Sat	Twinbrook-Kensington-Silver Spring Takoma-Manchester RdThree Oaks DrSilver Spring	804 175	42,616	3,456	12.3
5 13	Sat Wkdy	Takoma-Manchester RdThree Oaks DrSilver Spring	175	44,604	3,647	12.2
5 13 45	Sat Wkdy Wkdy	Takoma-Manchester RdThree Oaks DrSilver Spring Fallsgrove-Rockville Senior Center-Rockville-Twinbrook	175 870	44,604 221,723	3,647 18,131	12.2 12.2
5 13 45 38	Sat Wkdy	Takoma-Manchester RdThree Oaks DrSilver Spring	175	44,604	3,647	12.2

FY19 Ride On Route Profile

Route Ser Route Description Riders Rid	f	1	FY19 Ride On Route Profil	<u>e</u>	<u> </u>	· · · · · · · · · · · · · · · · · · ·	1
Route Ser		1		Ava		Annual	Riders
Route Ser					Annual	1	Platform
TS	<u></u>				Riders	Hours	Hour
To Wickly Milestone-Medical Canter-Bethesda Express 0.85 164,516 14,510 11,3 11,3 18 Wickly Langley Park-Tatoma-Silver Spring 552 140,654 12,495 11,3 172 Sat Finendalph Hts, River Ref Palls Rd, Roctville W 557 29,534 2,645 11,2 47 Sat Finendalph Hts, River Rd, Palls Rd, Roctville W 557 29,534 2,645 11,2 47 Sat Rockville Montgomery Mail-Bethesda 707 37,493 3,445 10,9 34 3 Sat Traviller IC-Shady Grove-Hospital-Shady Grove 355 13,822 17,44 10,8 32 Wickly Navel Shir RAD-Cabin John-Bethesda 198 50,511 4,692 10,8 41 Sun Aspen His-Meller Rd. Glenmont 226 12,901 1,231 10,5 64 Sun Montgomery Village-Coull Valley-Emory Grove-Shady Grove 442 25,194 2,423 10,4 47 Sun Rockville-Montgomery Mail-Bethesda 599 34,153 3,300 10,3 172 Sun Rockville-Montgomery Mail-Bethesda 599 34,153 3,300 10,3 172 Sun Finendalp-Hts, River Rd, Falls Rd, Rockville W 508 28,282 2,799 10,3 173 Wickly Clarisburg-Old Baltimore-Shady Grove 326 83,194 8,058 10,3 1				559	142,439	12,266	11.6
18 Whidy Langley Park-Takoma-Sher Spring \$52 149,654 12,495 11,3 17 Sat Friendship His, River Rd, Falls Rd, Rockville W \$57 29,534 2,645 11,2 17 Sat Rockville-Monglourey Mail-Bethedda 707 37,493 3,445 10,9 18 Sat Traville TC-Shady Grove-Hospital-Shady Grove 355 18,828 1,744 10,8 19 Sat Traville TC-Shady Grove-Hospital-Shady Grove 355 18,828 1,744 10,8 19 Sun Aspen Hill-Welfer RdGlenmont 226 12,901 1,231 10,5 10 Sun Aspen Hill-Welfer RdGlenmont 226 12,901 2,231 10,4 17 Sun Rockville-Monglourey Mail-Bethedda 569 34,153 3,300 10,3 17 Sun Rockville-Monglourey Mail-Bethedda 569 34,153 3,300 10,3 17 Sun Friendship His, River Rd, Falls Rd, Rockville W. 508 28,928 2,799 10,3 17 Sun Friendship His, River Rd, Falls Rd, Rockville W. 508 28,928 2,799 10,3 17 Wildy Clarksburg-Old Bethinon-Shady Grove 276 14,575 1,488 10,0 18 Sat Kentlands-Shady Grove 276 14,575 1,488 10,0 19 Wildy Milestone-Camascus-Woodfield Rd-Airpark Shady Grove 307 17,499 1,756 10,0 23 Sat Sebey Hospital-Shady Grove 307 17,499 1,756 10,0 23 Sat Sebey Hospital-Shady Grove 307 17,499 1,756 10,0 24 Sun GTC, Gumen's Lake, GTC 154 8,764 946 9,3 100 Sun GTC-Shady Grove 398 22,662 2,383 9.5 17 Sun GTC, Gumen's Lake, GTC 154 8,764 946 9,3 18 Sat Langley Part-Takem-Silver Spring 334 17,724 1,993 8,9 19 Wildy Twintorok-Hungerford-Rockville 125 31,981 3,566 8,9 19 Sun GTC, Kingsview, GCC, Gimannon Woods 415 105,889 12,291 8,6 29 Sun Glen Erch-Friendship Hospits 126 7,192 878 8,2 29 Sun Glen Erch-Friendship Hospits 126 7,192 878 8,2 29 Sun Glen Erch-Friendship Hospits 126 7,192 878 8,2 18 Sat Langley Part-Takem-Silver Spring 312 16,514 2,141 7,7 19 Wild				515	131,219	11,373	11.5
18 Wickly				645	164,518	14,510	11.3
T2		Wkdy	Langley Park-Takoma-Silver Spring	552	140,654		11.3
43 Sat		Sat	Friendship Hts, River Rd, Falls Rd, Rockville W.	557	29,534		11.2
43 Set Traville TC-Shady Grove-Hospital-Shady Grove 355 18,828 1,744 10.8			Rockville-Montgomery Mail-Bethesda	707			
32 Wkdy				355			
41 Sun	32	Wkdy	Naval Ship R&D-Cabin John-Bethesda				10.8
Sun	41	Sun	Aspen Hill-Weller RdGlenmont	226			
47 Sun	64	Sun	Montgomery Village-Quall Valley-Emory Grove-Shady Grove	442			
T2 Sun	47	Sun	Rockville-Montgomery Mall-Bethesda				
76	T2	Sun	Friendship Hts, River Rd, Falls Rd, Rockville W.				
Tell	73	Wkdy	Clarksburg-Old Baltimore-Shady Grove				
90 Wkdy	76	Sat					
Sun				+ -:-	. 1,0,0	1,700	70.0
43 Sun			Milestone-Damascus-Woodfield Rd- Airpark Shady Grove	695	177,225	17,723	10.0
23				307			10.0
33			Sibley Hospital-Brookmont-Sangamore Road-Friendship Heights	294			9.9
100 Sun	33	Wkdy	Glenmont-Kensington-Medical Center	283			
97 Sun GTC, Gunner's Lake, GTC 154 8,764 946 9.3 9.3 9.4 Wkdy Twinbrook-Hungerford-Rockville 125 31,981 3,596 8.9 9.8 Wkdy GTC, Kingsview, GCC, Cinnamon Woods 415 105,889 12,291 8.6 8.9 8.9 8.9 8.9 8.9 Wkdy GTC, Kingsview, GCC, Cinnamon Woods 415 105,889 12,291 8.6 8.	100	Sun	GTC-Shady Grove	398			
Wkdy	97	Sun	GTC, Gunner's Lake, GTC	154			
18 Sat Langley Park-Takoma-Silver Spring 334 17,724 1,993 8,9 28 Wkddy GTC, Kingeview, GCC, Cinnamon Woods 415 105,889 12,291 8,6 29 Sun Gilver Spring Downtown (VanGo) 399 21,125 2,465 8,6 67 Wkdy Traville TC-North Potomac-Shady Grove 84 21,293 2,627 8,1 5 Sun Twinbrook-Kensington-Silver Spring 638 36,352 4,492 8,1 45 Sat Faltsgrove-Rockville-Twinbrook 375 19,875 2,465 8,1 42 Wkdy White Flint-Montgomery Mall 380 8,875 12,036 8,0 36 Wkdy Potomac-Bradley Blvd-Bethesda 296 75,501 9,435 8,0 37 Wkdy Potomac-Tuckerman La-Grosvenor-Wheaton 173 44,158 5,610 7,9 8 Sat Wheaton-Forest Glen-Silver Spring 312 16,514 2,141 7,7 7 Wkd	44	Wkdy	Twinbrook-Hungerford-Rockville	125			
98 Wkdy GTC, Kingsview, GCC, Cinnamon Woods 415 105,889 12,291 8.6 28 Sat Silver Spring Downtown (VanGo) 399 21,125 2,465 8.6 29 Sun Glen Echo-Friendship Heights 126 7,192 878 8.2 67 Wkdy Traville TC-North Potomac-Shady Grove 84 21,293 2,627 8.1 5 Sun Twinbrook-Kensington-Silver Spring 638 36,352 4,492 8.1 45 Sat Fallsgrove-Rockville-Twinbrook 375 19,875 2,465 8.1 42 Wkdy White Flint-Montgomery Mail 380 96,879 12,036 8.0 36 Wkdy Potomac-Bradley Bird. Bethesda 296 75,501 9,435 8.0 37 Wkdy Potomac-Facelley Bird. Bethesda 296 75,501 9,435 8.0 37 Wkdy Potomac-Facelley Bird. Bethesda 296 75,501 9,435 8.0 37 Wkdy	18	Sat	Langley Park-Takema-Silver Spring			_	
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					1,484	832	1.8
	307	Sun	Tobytown-Rockville	18	1,026	895	

71)



Ride On Bus Fleet (P500821)

Category SubCategory Planning Area

Transportation

Mass Transit (MCG)

Countywide

Date Last Modified Administering Agency Status

03/14/19 Transportation Ongoing

		Total	Thru FY18		Total 6 Years			EY21	FYIZ	FY 23	FY 24	Beyond 6 Years
Other				TURE SO	HEDU	LE (\$00	Os)					
*-	TOTAL EVERNORUSES	263,068	137,749	13,848	111,491	18,558	20,574	17,292	9,432	24,083	21,552	
	TOTAL EXPENDITURES	263,088	137,749	13,848	111,491	18,558	20,574	17,292	9,432	24,083	21,552	•

FUNDING SCHEDULE (\$000s)

Contributions	820	430	45	345		345					
Current Revenue: Mass Transit	106,471	23,126	4,872	78,473	250	13,864	45 202	7.400		-	-
Fed Stimulus (State Allocation)	6,550	6,550	-,-,-	10,410	200	13,004	15,292	7,432	22,083	19,552	-
Federal Aid	48,680	28,469	4,496	15,715	3,350	5,965	1,800	4 000	4 222	-	-
G.O. Bonds	966	956	-	.0,0	0,000	5,500	1,000	1,600	1,600	1,600	-
Impact Tax	2,350	2,350	-	-			-	•	•	•	•
Short-Term Financing	81,321	66,728	35	14,558	14,558	-	-	•	-	-	-
State Aid	15,940	9,140	4,400	2400	400	400	400	400	400	400	-
TOTAL FUNDING SOURCES	263,088	137,749	13,848	111,491	18,558	20,574	17,292			400 21.552	•

APPROPRIATION AND EXPENDITURE DATA (\$000s)

•			
Appropriation FY 20 Approp. Request	20,574	Vana Class A annual de	
Cumulative Appropriation	20,014	Year First Appropriation	FY09
connigna vibiobistiou	170.155	Last FY's Cost Estimate	200 740
Expenditure / Encumbrances	150.040		259,74 3
	150,646		
Unencumbered Balance	19,509		
	.0,000		

PROJECT DESCRIPTION

This project provides for the purchase of replacement and additional buses in the Ride On fleet in accordance with the Division of Transit Services' bus replacement plan and the Federal Transportation Administration's service guidelines.

ESTIMATED SCHEDULE

FY19: 9 full-size diesel, 19 small diesel, 4 electric, and 7 microtransit; FY20: 18 large diesel, 10 electric, 2 small diesel, and 1 CNG; FY21: 22 full-size hybrid; FY22: 13 full-size hybrid; FY23: 1 large diesel, 12 full-size hybrid, 28 small diesel, and 7 microtransit; FY24: 8 full-size hybrid and 32 small diesel

COST CHANGE

Increase due to the addition of Federal Aid to cover incremental cost of electric buses, insurance proceeds and matching current revenue to replace totaled CNG bus offset by decrease of three large diesel buses due to frequency reductions.

PROJECT JUSTIFICATION

The full-size transit buses have an expected useful life of twelve years. Smaller buses have an expected useful life of ten years. Microtransit buses have an expected life of four years.

FISCAL NOTE

Contributions in FY20 represents insurance proceeds.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services, Maryland Transit Administration





MONTGOMERY COUNTY COUNCIL ROCKVILLE, MARYLAND

HANS RIEMER COUNCILMEMBER, AT-LARGE

MEMORANDUM

To: Councilmembers

From: Councilmember Hans Riemer

Date: March 14, 2019

Re: Adding more electric buses to our RideOn Fleet

Responding to the prospect of massive climate disruption, the County has committed to reducing our greenhouse gas (GHG) emissions by 80% in 2027 and 100% in 2035. A leading contributor to the County's GHG emissions is the transportation sector, coming in at 41% of the total emissions. While the County does not have the ability to raise emission standards on vehicles—that is a federal issue—it can transition its fleet of RideOn buses to lower or zero emission vehicles.

The County has already begun this effort. Current funding commitments include four electric buses for FY19 and 10 electric buses in FY20. Federal grants have provided the funds for the buses and associated electric infrastructure. These are steps in the right direction, and MCDOT should be recognized for their vision and commitment to a greener County.

With more funding we can move faster. Accordingly, I am proposing that we add another five electric buses to the fleet by FY20, for a total of 19. Those five buses would replace five of the 31 diesel buses scheduled to be purchased in FY20. To make this a reality, I estimate that we would need to add \$1.75 million to FY20 in the RideOn Bus Fleet PDF to cover the delta in cost between diesel and electric buses.

Thank you for your consideration of my request. I recognize that funding is tight, and it will be a challenge.





Montgomery County / Ride On Notice of Public Forum On Proposed Service Changes Thursday, April 25, 2019



Montgomery County Department of Transportation, Transit Services would like to introduce a new innovative concept. This concept introduces a pilot program that includes Rockville, Glenmont and Wheaton service areas. The pilot program allows riders to request trips from a designated pick up and drop off location using an "app" on their mobile phones. The service area is designed for travel within a pre-defined geographical zone at specific times of the day. Riders will be given an estimated time for pick up and drop off and directed to a nearby virtual stop by an 11-passenger bus. For additional information prior to the public forum regarding these proposed changes, please access the Ride On web site at www.rideonbus.com

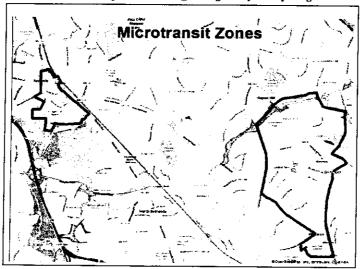
Montgomery County hereby notifies the general public and other interested parties that a public forum will be held on **Thursday**, **April 25**, **2019** starting at 6:30 p.m. and ending after the last speaker at the A. Mario Loiederman Middle School; 12701 Goodhill Road, Silver Spring, Maryland 20906. In the case of inclement weather, the public forum will be April 29, 2019 at A. Mario Loiederman Middle School. There will be an Open House to showcase how the mobile app will function from 6:30 pm - 7:00 pm. The formal meeting will follow.

Individuals and representatives of organizations who would like to speak at the public forum are requested to furnish in writing by email, on or before April 22, 2019 their name, home address, telephone number, e-mail address and organization to Division of Transit Services, Ride On Public Forum, 101 Monroe Street, 5th Floor, Rockville, Maryland 20850. Individuals who have signed up to speak must bring two (2) printed copies of their testimony for the record. Sign language interpreter services will be provided only upon request with notice as far in advance as possible but not less than 3 business days prior to the date of the forum. Large print format is available upon request. All comments will be considered before any changes are finalized.

Comments may be written, faxed or e-mailed on the proposed service changes to the Division of Transit Services by 5:00 p.m. on May 3, 2019. Send your comments to:

Division of Transit Services Ride On Public Forum 101 Monroe Street, 5th Floor Rockville, Maryland 20850 (240) 777-5800 (phone) (240) 777-5801 (fax)

mcdot.rideonpublicforums@montgomerycountymd.gov



Title VI: Montgomery County assures that no person shall, on the grounds of race, color, or national origin, as provided by Title VI of the Civil Rights Act of 1964 and the Civil Rights Act of 1987, be excluded from the participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity.

Discard May 5, 2019





MONTGOMERY COUNTY COUNCIL ROCKVILLE, MARYLAND

EVAN GLASS COUNCILMEMBER AT-LARGE

February 27, 2019

County Executive Marc Elrich Executive Office Building 101 Monroe Street Rockville, MD 20850 TRANSPORTATION & ENVIRONMENT COMMITTEE
HEALTH AND HUMAN SERVICES COMMITTEE;
LEAD FOR HOMELESSNESS AND VULNERABLE COMMUNITIES

Re: Expansion of Kids Ride Free Program

County Executive Elrich,

I appreciate your strong support for sustainable and affordable transportation options throughout our region. Montgomery County's long history of prioritizing public transportation is evident by the fact that Ride On is now the D.C. region's second largest bus system by ridership. This investment in alternative transportation has allowed Montgomery County to be a place where residents can thrive, regardless of economic status.

Transportation access has also emerged as a leading indicator of a person's ability to escape poverty. From fiscal year 2004 through fiscal year 2018, poverty in Montgomery County increased by 46% and the number of public-school students receiving Free and Reduced Meals (FARMS) rose from 23% to 35% of the student population. Access to reliable transportation is spread unevenly across Montgomery County. Our lowest income areas have nearly double the number of carless households than our higher income areas.

As a former non-profit director working with low income youth, I saw the power of transit to connect students with after school activities. And on my second day as a Councilmember, high school students spoke to me about the negative impacts of limited affordable transportation options. Economic status should not determine our student's ability to get to the library, Metro, or back to their homes.

While county leadership moves to evaluate our budget through an equity lens, expanding access to transit must be a top priority. To achieve this goal, I urge you to make the Kids Ride Free program available all day, seven days a week to every Montgomery County Public School student. Inequality of mobility leads to inequality of opportunity. I look forward to working with you on this issue.

Sincerely.

Evan Glass
Councilmember
At-Large Montgomery
County Council

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C: Transportation and Environment Committee, Director Al Roshdieh, Dr. Glenn Orlin

Free Fare Period	Lost Ride On Revenue	Ride On Ridership ¹	Payment to WMATA for Foregone Revenue	WMATA Ridership ²	Total Net Cost/Foregone Revenue	Total Ridership	Added Net Cost/Foregone Revenue ³	Added Ridership ⁴
2pm-8pm weekdays (current)	\$838,315	821,877	\$550,000	455,959	\$1,388,315	1,277,836	N/A	N/A
2pm - 11pm weekdays	\$1,005,977	986,252	\$660,041	547,151	\$1,666,018	1,533,403	\$277,703	255,567
6am - 8pm weekdays	\$1,156,975	1,134,290	\$760,000	629,978	\$1,916,975	1,764,268	\$528,660	486,432
6am - 8pm every day	\$1,268,093	1,243,229	\$832,933	690,414	\$2,101,026	1,933,643	\$712,711	655,807
All bus service hours	\$1,448,002	1,419,609	\$951,083	788,321	\$2,399,085	2,207,930	\$1,010,770	930,094
¹ Ride On ridership based	upon cost of \$1.02	2 average per trip						
² WMATA ridership base	d upon an approxin	nate cost of \$1.21	average per trip or	Metrobus			·	· · · · · · · · · · · · · · · · · · ·
³ Compared to the currer	nt hours for Kids Ric	de Free						<u></u>
⁴ Compared to current ric	dership for Kids Rid	e Free		- ·				





ANDREW FRIEDSON COUNCILMEMBER DISTRICT'I

April 4, 2019

TO:

Councilmember Tom Hucker, Chair, T&E Committee

Councilmember Hans Riemer Councilmember Evan Glass

FROM:

Councilmember Andrew Friedson

SUBJECT:

FareShare Program

Chair Hucker and Members of the T&E Committee,

It has come to my attention that the County Executive has proposed eliminating the County's FareShare Program in his recommended Fiscal Year 2020 Operating Budget. The FareShare Program incentivizes the use of transit by matching employer contributions toward the cost of employee transit fares.

I have heard concerns about eliminating this program from a property owner in a transit-oriented location that is using FareShare to help subsidize part of the cost of transit fares for about 100 employees. These employees work in the property's various retail and restaurant establishments. The property owner's transportation benefits program – strengthened by the County's modest contribution through FareShare – has made it easier for these employees to get to work and more likely for them to use transit.

As evidenced by the recent Committee conversation on Transportation Demand Management (TDM), this program is an excellent example of how we should be partnering with employers to prioritize transit use as a more productive alternative to penalizing them.

Colleagues, I ask that you recommend against eliminating funding for the FareShare Program when you take this item up as part of the Mass Transit Fund budget on April 25.

I would also welcome the opportunity to discuss how to strengthen this program so that more employers are taking advantage of it. Thank you for your thoughtful consideration of my concerns.

Call-n-Ride Income Eligibility Categories by Household Sizes

Categories	Cost Per \$60 Value	Cost Per \$120 Value	1-Person	2-Person	3-Person	4-Person	S-Person	6-Person
Level 1	\$5.25	\$10.50	up to \$15,856	up to \$21,403	up to \$26,950	up to \$32,498	up to \$38,047	up to \$43,595
Level 2	\$10.00	\$20.00	\$15,857 - \$21,403	\$21,404 - \$24,404	\$26,951 - \$31,404	\$32499 - \$37,489	\$38,048 - \$43,747	\$43,596 - \$49,295
Level 3	\$20.00	\$40.00	\$21,404 - \$26,951	\$24,405 - \$29,951	\$31,405 - \$36,725	\$37,490 - \$42,500	\$43,748 - \$49,447	\$49,296 - \$54,995
Level 4	\$30.00	\$60.00	\$26,952 - \$32,499	\$29,952 - \$36,951	\$36,726 - \$42,800	\$42,501 - \$47,102	\$49,448 - \$55,147	\$54,996 - \$60,695

<u>Call-n-Ride</u>					
	<u>Current Pa</u>	articipants by Subsidy	/ Levels		
Subsidy Level	Cost Per \$60 value	Cost Per \$120 value	# of Participants	% of total Participant	
91.30%	\$5.25	\$10.50	4344	83.86%	
83.30%	\$10.00	\$20.00	390	7.53%	
66.70%	\$20.00	\$40.00	185	3.57%	
50%	\$30.00	\$60.00	86	1.66%	
Same Day Access (50%)	\$30.00	N/A	175	3.38%	
		<u>Total</u>	<u>5180</u>	100.00%	



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Subject Transportation Services Improvement Fund	Number 11-19
Originating Department Department of Transportation	Effective Date

TRANSPORTATION SERVICES IMPROVEMENT FUND REQUIREMENTS

DEPARTMENT OF TRANSPORTATION

Issued by: County Executive COMCOR 53.801.01 Regulation No. 11-19

Authority: Code Section 53-801 Supersedes: Executive Regulation 1-17

Council Review Method (2) Under Code Section 2A-15 Register Vol. 36 No. 2

Comment Deadline: March 3, 2019

Effective Date:

SUMMARY:

The regulation establishes the procedures for disbursing monies from the

Transportation Services Improvement Fund.

ADDRESS:

Director, Department of Transportation Executive Office Building, 10th Floor

101 Monroe Street

Rockville, Maryland 20850

STAFF CONTACTS: [Michael Pollard, Director Office, 240-777-5852]

Hannah Henn, Office of the Director, 240-777-8389

53.801.01.01 Background Information

In 2015, the Maryland General Assembly passed legislation regulating Transportation Network Companies (TNC), including ride-hailing services such as Uber and Lyft. The legislation (which is codified at § 10-401, et seq of the Public Utilities Article) created a new regulatory framework in which TNCs in the State must operate. In addition to its regulatory function, the legislation also authorizes a county or municipality to impose an assessment on TNC trips that originate within the county or municipality. Pursuant to the State's enabling legislation, Montgomery County has imposed a \$0.25 assessment fee (or "surcharge") on TNCs for each trip originating in



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"the Fund") and must be used for transportation purposes that are specified in §_53-801 of the Montgomery County Code.

Section 53-801 of the Montgomery County Code requires the County Executive to establish, by regulation, procedures for disbursing monies from the Fund. The monies from the Fund are to be used to ensure the continued viability of accessible service throughout the County for [people] persons with disabilities, eligible senior citizens, and [low-income residents] persons of limited income.

53.801.01.02 Purpose

The purpose of this regulation is to: [provide guidance for distribution of monies from the Fund to taxicab owners and operators to offset the increased costs of owning and operating accessible vehicles and to provide incentives for improving or expanding transportation options for eligible senior citizens and persons with limited income. This regulation establishes procedures under which an eligible person may apply for the use of these funds.]

- (a) establish reimbursement programs to offset the increased costs of owning and operating accessible vehicles for which taxicab Owners and Drivers may be eligible for reimbursement from the Fund;
- (b) establish incentive programs for improving or expanding transportation options for persons with disabilities, eligible senior citizens, and persons of limited income, for which taxicab Owners and Drivers may be eligible for distributions from the Fund; and
- (c) establish rules and procedures for distributing monies from the Fund to eligible applicants who desire to participate in the authorized programs.

53.801.01.03 Regulation

- (a) Applicants must use an application form provided by the Department, complete the form fully, and agree to all terms contained in the application.
- (b) [All questions on the form must be fully answered.] The application must provide that a person who makes a false statement to any questions on the application form will be denied disbursement from the Fund, and that funds already disbursed based on false information must be returned to the County.





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- [(c) A person who makes a false statement to any questions on the application form will be denied reimbursement from the Fund.]
- [(d)](c) Applicants must submit all required documentation to the Department to qualify for the distribution or reimbursement from the Fund.
- (d) The Fund provides many programs of opportunity for reimbursement or distribution of monies to eligible applicants. In order for an eligible applicant to qualify for any reimbursement or distribution of monies from the Fund, the applicant must have satisfied all reporting requirements required by this Regulation or the County Code. The County must not disburse any monies from the Fund to an applicant if the applicant is not in compliance with the reporting requirements of any program provided for in this Regulation in which the applicant has participated.
- (e) Fleets and Associations seeking disbursements from the Fund must provide dispatch system data to the Montgomery County Department of Transportation (MCDOT) as necessary to verify reported trip information.
- (f) Fleets and Associations participating in programs defined in this Regulation must work with Montgomery County Department of Transportation to disseminate program information and opportunities related to the Fund to drivers.
- (g) The application must provide that a recipient of monies disbursed from the Fund must agree to return those monies to the County if the recipient's PVL or Taxicab Driver Identification Card is revoked, suspended, or denied by the County within five years of disbursement from the Fund.

53.801.01.04. Definitions

- (a) Accessible Taxicab means a taxicab that [the Department has authorized to transport passengers with disabilities] is a wheelchair accessible vehicle that the Department has authorized to transport passengers with disabilities.
- (b) [Passenger Vehicle License means a County-issued license to provide taxicab service using a specified motor vehicle.] Association means individual licensees who join



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together to form a business entity to provide taxicab service utilizing a single trade name consisting of a minimum of six licenses.

- (c) [Owner means an individual or entity that:
 - (1) is listed with the state motor vehicle agency as holding legal title to a specific motor vehicle;
 - (2) acts as the agent of the registered owner for all purposes, including acceptance of liability, payment of judgments and other legal obligations, and receipt of any legal notice of process.]

<u>Department – means the Montgomery County Department of Transportation (MCDOT).</u>

- (d) **Driver** means an individual authorized to operate a taxicab under Chapter 53 of the Montgomery County Code who has been issued a Montgomery County Taxicab Driver Identification Card.
- (e) Fleet means any entity that holds in its own name six or more licenses.
- (f) License means a Passenger Vehicle License issued by Montgomery County.
- (g) <u>Licensee means an individual or fleet to whom the Director of the Montgomery County</u>

 <u>Department of Transportation (MCDOT) has issued a Passenger Vehicle License (PVL) to provide taxicab service.</u>
- (h) Owner means a Licensee who has been issued and holds a valid PVL to provide taxicab services in Montgomery County with a specified motor vehicle, and:
 - is listed with the state motor vehicle agency as holding legal title to the specific motor vehicle for which the PVL was issued;
 - is a conditional vendee or lessee of the vehicle for which the PVL is issued that is the subject of an agreement for conditional sale or lease, if the conditional vendee or lessee has assumed liability, and is authorized to pay judgments and accept any legal notice or service of process, with respect to the vehicle; or
 - (3) acts as the agent of the registered owner for all purposes, including acceptance of liability, payment of judgments and other legal obligations, and receipt of any legal notice of process.



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(i) Passenger Vehicle License (PVL) – means a County-issued license to provide taxicab service using a specified motor vehicle.

53.801.01.05 Reimbursements and Distributions

[Reimbursements in this regulation are based on the increased costs incurred by Drivers and Owners of Accessible Taxicabs. These reimbursements are broken down into two categories: Vehicle Ownership and Maintenance, Vehicle Operating/Driver Expenses and will be reimbursed as outlined below.]

In this Regulation, reimbursements and distributions are based on:

- (1) the increased costs incurred by Drivers and Owners of Accessible Taxicabs;
- (2) the need to incentivize operation of Accessible Taxicabs:
- (3) the desire to maintain an adequate number of licensed Drivers providing Accessible Taxicab services; and
- (4) the need to incentivize taxi services for Call-n-Ride customers requiring short trips.

These reimbursements and distributions are broken down into three categories: a) Accessible Taxicab Ownership, b) Accessible Taxicab Operating/Driver Expenses, and c) Taxicab Service Incentives, and will be disbursed from the Fund as provided below. All disbursements are subject to the availability and appropriation of monies in the Fund.

(a) Accessible Taxicab Ownership [and Maintenance]

Background

The cost to purchase a larger vehicle and convert it to an Accessible Taxicab is significantly more than that of a standard sedan. In 2016, it was estimated that the cost to convert a vehicle was between \$10,000 and \$20,000 depending on the type of vehicle and extent of the modifications. Additionally, the cost to maintain these vehicles is higher due to the additional systems associated with the lifts and increased wear on brakes and transmissions. The Fund will reimburse a portion of these costs to encourage the operation of Accessible Taxicabs in the County.



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[The Montgomery County Department of Transportation (MCDOT) will determine the appropriate amount to reimburse the vehicle owners as compensation for the higher initial costs and ongoing maintenance costs. The reimbursement is calculated based on the costs of purchasing, retrofitting, and maintaining a vehicle as an Accessible Taxicab. The reimbursement for this category is calculated to offset the cost of a vehicle conversion and additional accessible service maintenance costs over the service life of the vehicle. These rates are to be reviewed by MCDOT every odd-numbered year. The rate established for 2017-2018 is \$15,000 per eligible vehicle to be distributed in five annual payments: Year 1-\$4,000, Year 2-\$4,000, Year 3-\$3,000, Year 4-\$2,000, and Year 5-\$2,000.1

[To receive the initial disbursement, the Owner must complete and submit a reimbursement application along with documentation of: (1) the purchase of an Accessible Taxicab on or after January 1, 2016, that is not more than three model years old, or (2) the conversion of a vehicle not more than three model years old to an Accessible Taxicab on or after January 1, 2016.]

[To receive subsequent annual disbursements, the Owner must complete and submit a reimbursement application along with documentation demonstrating that the Accessible Taxicab has been in operation a minimum of 40 hours per week for at least 50 weeks in the year since the previous disbursement. MCDOT will verify the operation prior to disbursement.]

[The maximum reimbursement amount is \$15,000 per vehicle even if the Accessible Taxicab is sold or transferred to a different owner. If an Accessible Taxicab is sold prior to the original owner receiving the entire \$15,000 the new owner may apply for the remaining eligible disbursement on an annual basis that is also conditioned upon a demonstration that the Accessible Taxicab has been in operation a minimum of 40 hours per week for at least 50 weeks in the year since the previous disbursements.]

[Awards from the Fund may not exceed the amount the applicant paid to purchase and or retrofit the vehicle. Awardees of federal, state or private grants in the form of monies, a vehicle or combination thereof towards the acquisition of an Accessible Taxicab are only eligible to receive reimbursement from the Fund for costs incurred to purchase or retrofit the vehicle, such that the total value of the grants and reimbursements does not exceed the cost to purchase and retrofit the vehicle.]

Funding Opportunities





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In order to address the higher initial costs and ongoing maintenance costs of Accessible Taxicabs, up to \$15,000 per eligible vehicle may be available for reimbursement as set forth in this Regulation. Except as set forth in this Regulation, an Owner is not eligible for a disbursement from the Fund for the purchase of an Accessible Taxicab or the conversion of a vehicle into an Accessible Taxicab if a previous disbursement was made from the Fund for the purchase or conversion of that particular vehicle.

To be eligible for reimbursement of up to \$15,000, the Owner must complete and submit a reimbursement application along with documentation of: (1) the purchase of an Accessible Taxicab on or after January 1, 2016, that is presently not more than three model years old, or (2) the conversion of a vehicle that is presently not more than three model years old to an Accessible Taxicab on or after January 1, 2016. An Owner who applies for capital reimbursement under this program must agree that the PVL associated with the Accessible Taxicab will be required to be associated with an Accessible Taxicab for all subsequent renewals of the PVL.

As part of the reimbursement application, the Owner must agree that following reimbursement, and on a quarterly basis, the Owner must demonstrate that the Accessible Taxicab has been in operation for a minimum of 40 hours per week for at least 50 weeks (or equivalent thereof) each year for five years immediately following payment. The Owner must agree that if these required hours of operation are not met and demonstrated by manifests or data deemed acceptable by MCDOT's Taxicab Unit, that the Owner will be required, upon demand by the County, to return the disbursed funds to the County, and the County may take legal action against any recipient in violation of program requirements.

Prior Disbursements made to an Owner under Regulation No. 1-17 adopted on July 25, 2017 by Council Resolution No. 18-878.

Regulation No. 1-17 provided that an Owner who converted a vehicle into an Accessible Taxicab was eligible for up to \$15,000 that would be distributed over five years provided that the Owner demonstrated that the Accessible Taxicab was in service for a minimum of 40 hours per week for at least 50 weeks for the prior year. Regulation No. 1-17 provided reimbursement according to the following schedule: Year 1-\$4,000, Year 2-\$4,000, Year 3-\$3,000, Year 4-\$2,000, and Year 5-\$2,000. An Owner who has received a disbursement pursuant to Regulation No. 1-17 is eligible for a lump sum payment up to the balance of the \$15,000 that would have otherwise been distributed over five years. By way of example, an Owner who has received \$4,000 is eligible for an immediate distribution of the remaining \$11,000 balance. The Owner must apply for the balance of the lump-sum payment of up to \$15,000. The Owner must continue to keep the



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Accessible Vehicle in service for a minimum of 40 hours per week for at least 50 weeks (or equivalent thereof) each year for five years immediately following the initial disbursement made to the Owner pursuant to Regulation No 1-17. The Owner must agree that if these required hours of operation are not met and demonstrated on a quarterly basis by manifests or data deemed acceptable by MCDOT's Taxicab Unit, that the Owner will be required, upon demand by the County, to return the disbursed funds to the County, and the County may take legal action against any recipient in violation of program requirements.

(b) [Vehicle] Accessible Taxicab Operating/Driver Expenses

Background

The [Driver's] cost to operate an Accessible Taxicab is significantly higher than non-accessible taxicabs because Accessible [Vehicles] Taxicabs tend to be larger and less fuel-efficient than that of the industry standard vehicle, the Toyota Prius. The fuel component of this reimbursement is calculated based on the difference in gas mileage between the Toyota Prius and a typical minivan or an equivalent vehicle, and the average cost of gasoline. Additionally, there are [multiple expenses] often higher costs associated with providing accessible passenger service that are not reflected in a standard taxicab meter rate [the County will reimburse drivers for providing. These costs include the additional costs of operation due to greater travel times and the load and unload time associated with picking up a passenger who is wheelchair bound]. These costs include the greater travel distances Accessible Taxicabs experience at the time of dispatch to the service pickup location due to the lower density of Accessible Taxicabs throughout the County, as well as additional time to safely load and unload passengers in wheelchairs.

[For the calendar year 2017, the reimbursement paid to drivers of Accessible Taxicabs for the increased fuel costs and driver expenses combined will be \$0.10 per mile for every mile that the vehicle travels while in service. Additionally, MCDOT will reimburse drivers for dispatched and transported passenger wheelchair trip pickups at a rate of \$10 per trip. MCDOT will review the reimbursement rates every calendar year.]

[Disbursements will be made monthly, subject to the availability and appropriation of monies in the Fund. To receive a disbursement, the Driver must complete and submit a reimbursement application along with a signed manifest documenting all trips provided in the previous month. The driver must highlight all dispatched and transported passenger wheelchair trip pickups listed on trip records submitted to MCDOT. MCDOT will verify the trip records with the affiliated Fleet's record.]



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Funding Opportunities

<u>Mileage</u>

The reimbursement available to Drivers of Accessible Taxicabs for the increased fuel costs will be \$0.10 per mile for every mile that the vehicle travels while in service, whether or not a passenger is in the vehicle, and regardless of passenger type.

Wheelchair Trips

The County will reimburse Drivers of Accessible Taxicabs who are dispatched to and successfully transport passengers requiring wheelchair service at a rate of \$15 per trip during the hours of 6:00 a.m. to 11:59 p.m., and \$20 per trip from 12:01 a.m. to 5:59 a.m.

Disbursements for mileage and wheelchair trip provision will be made monthly. To receive a disbursement, the Driver must complete and submit a reimbursement application along with a signed manifest documenting all trips provided in the previous month, with any wheelchair trips clearly identified. The applicant must highlight all dispatched and transported passenger wheelchair trip pickups listed on trip records submitted to MCDOT. MCDOT may verify the trip records with the affiliated Fleet or Association's record. MCDOT may verify mileage claims by examination of vehicle equipment or other available data.

(c) Taxicab Service Incentives

Background

Despite the funding opportunities provided by Regulation No. 1-17 adopted on July 25, 2017 by Council Resolution No. 18-878, Owners and Drivers have not availed themselves of such opportunities. In order to entice more Owners and Drivers into purchasing, retrofitting and driving Accessible Taxicabs, and to provide improved transportation services for persons with disabilities, eligible senior citizens, and persons of limited income, additional incentives must be offered to reach the goal set forth in § 53-506(e) of the County Code and improve and expand service options as set forth in § 53-801(d)(2) of the County Code.

Funding Opportunities

Insurance





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For Accessible Taxicabs operating a minimum 50 weeks per year and 40 hours per week, or an equivalent thereof as demonstrated by manifests or data deemed acceptable by MCDOT's Taxicab Unit, Licensees may apply to be reimbursed for costs to purchase a third-party policy of insurance meeting the minimum amounts required by § 53-224(a) of the Montgomery County Code. The Licensee must apply for reimbursement and demonstrate the expenditure for a third-party policy of insurance meeting the minimum amounts required by § 53-224(a) of the Montgomery County Code. If the Licensee demonstrates that the Accessible Taxicab has operated for a minimum of 50 weeks per year and 40 hours per week (or equivalent thereof), the Licensee may be approved to be reimbursed \$1,000 per year for the actual costs spent on purchasing a policy of insurance for the Accessible Taxicab. Licensees are eligible for reimbursement at the time they can demonstrate adequate levels of Accessible Taxicab service for one year prior to the date of reimbursement.

Fees to MCDOT

For Accessible Taxicabs operating a minimum 50 weeks per year and 40 hours per week, or an equivalent thereof as demonstrated by manifests or data deemed acceptable by MCDOT's Taxicab Unit, Licensees are eligible to be reimbursed for the payment of certain fees as set forth in this Regulation.

- (1) PVL Renewal Fee: Licensees who are providing Accessible Taxicab service for a minimum 50 weeks per year and 40 hours per week, or an equivalent thereof as demonstrated by manifests or data deemed acceptable by MCDOT's Taxicab Unit, may apply for reimbursement from the Fund for their annual PVL renewal fee after demonstrating the provision of accessible service in the Accessible Taxicab for the year following the PVL renewal.
- (2) PVL Transfer Fee: For a PVL transfer that involves changing the vehicle associated with that PVL from a sedan to an Accessible taxicab, the new Licensee may apply to MCDOT, at the time of fee payment, for reimbursement from the Fund for the PVL transfer fee. A Licensee who applies for reimbursement of the PVL Transfer Fee must agree that the PVL will be required to be associated with an Accessible Taxicab, and that all subsequent renewals of that PVL will be for an Accessible Taxicab.
- (3) Application and Initial License Fee for Newly Issued Licenses: If the Department issues new Licenses for Accessible Taxicabs, an applicant for the License who is found qualified to compete for a PVL by the



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Originating Department of Tra		Effective Date

Department may, after being found qualified, apply for reimbursement of the application fee, irrespective of whether the applicant is actually issued a License. An applicant who is issued a PVL for an Accessible Taxicab may apply to MCDOT, at the time of fee payment, for reimbursement from the Fund for costs to pay the initial license fee.

Call-n-Ride Guaranteed Fare

Background

Call-n-Ride customers requiring taxicab transportation for shorter trips are less attractive trips for taxi dispatch because of the low resulting fare, but Call-n-Ride customers may have no alternative to transportation by taxi, including trips across relatively short distances.

Funding Opportunity

To encourage timely and more reliable service to Call-n-Ride customers, MCDOT will round up any Call-n-Ride fare to at least \$8, resulting in an \$8 guaranteed fare to taxicab Drivers for both accessible and non-accessible Call-n-Ride trips, and regardless of taxicab vehicle type. The difference between the meter rate charged to the Call-n-Ride customer and the \$8 guaranteed fare will be paid to Drivers monthly and be based on the Driver's trip manifest and any standard verifications conducted by the Call-n-Ride program staff.

53.801.01.06 Reimbursement Transparency

Reimbursements from the Fund will be reported annually by the Department of Transportation's Taxicab Services Section.

53.801.01.07 Application and Requirements

All applications and required documentation shall be on forms and in a format approved by the Director of MCDOT.

53.801.01.08 Minimum Fund Levels and Prorated Disbursements

All disbursements from the Fund are subject to the availability and appropriation of adequate funding.

[The Fund must maintain a balance (the "Required Balance") that is 5% greater than the projected disbursement for the following 90 days.] MCDOT may halt or temporarily





Offices of the County Executive • 101 Monroe Street • Rockville, Maryland 20850

Subject Transportation Services Improvement Fund	Number 11-19
Originating Department	Effective Date
Department of Transportation	

freeze the application process for any or all reimbursement opportunities included in this Regulation if projected financial obligations for previously-approved applicants meet or exceed funds already transferred from the State to the Fund.

53.801.01.09 Misuse of Funds

Any recipient of a disbursement under this regulation who uses the monies for any purpose other than as permitted by the County hereunder must refund all monies received within seven (7) days of a County demand for a refund. Any recipient who misuses a disbursement is barred from participating in this program and is subject to [all legal] any action[s] that may be brought in law or in equity, including all actions and penalties contained in Chapter 53 of the Montgomery County Code.

53.801.01.10 Reimbursement Not to Exceed the Purchase Price of the Accessible Taxicab

Reimbursement from the Fund to purchase an Accessible Taxicab or retrofit the vehicle into an Accessible Taxicab may not exceed the amount the applicant actually paid to purchase or retrofit the vehicle. Awardees of federal, state or private funding grants towards the procurement of an Accessible Taxicab are ineligible to receive reimbursement from the Fund for costs incurred to purchase or retrofit the vehicle, such that the total amount of grants and reimbursements exceeds the purchase price of the vehicle.

53.801.01.11 [Senior and Limited Income] Transportation Enhancements

At the end of each calendar year, the Director will review the Fund balance to determine what portion of the Fund may be used to improve or expand transportation options for persons with disabilities, eligible senior citizens or persons with limited income.

53.801.01.12 Effective Date

This regulation becomes effective when the Council adopts a resolution approving the Regulation or on a later date specified in the Regulation. If the Council does not approve or disapprove the proposed Regulation within 60 days after receiving it, or by any subsequent deadline set by resolution, the Regulation is automatically approved.

Approved:	
Marc Elrich, County Executive	Date

years (after retirement) that they were eligible to participate in the group insurance plan as an active employee. The County government pays the remaining 80 percent of the premium. Thereafter, these retirees pay 100 percent of the premium. Employees hired before January 1, 1987, are also offered the option at retirement to convert from the 20/80 arrangement to a lifetime cost sharing option.

Employees hired after January 1, 1987, are eligible upon retirement for a lifetime cost sharing option under which the County pays 70 percent of the premium and the retiree pays 30 percent of the premium for life for retirees who were eligible to participate in the County group insurance plan for 15 or more years as active employees. Minimum participation eligibility of five years as an active employee is necessary to be eligible for the lifetime plan. The County will pay 50 percent of the premium for retirees with five years of participation as an active employee. The County contribution to the payment of the premium increases by two percent for each additional year of participation up to the 70 percent maximum.

On March 5, 2002, the County Council approved a one-time opportunity for retirees still under the 20/80 arrangement with an expiration date to elect the lifetime cost sharing arrangement. The new percentage paid by the County for those electing this arrangement ranges from 50 percent to 68 percent, depending upon years of active eligibility under the plan and years since retirement. The cost sharing election process has been completed. The budget does not include employer contributions from participating outside agencies.

FY20 Recommended Changes			
7 120 Recommended Changes	Expenditures	FTEs	
FY19 Approved	44.040.470		
Increase Cost: Group Insurance Claims Costs Based on Actual Annual Claims	41,642,478	0.00	
FY20 Recommended	4,470,522	0.00	
the first state of the state of	46,113,000	0.00	

Historical Activities

This NDA provides funding for the Historical Society to support the Society's Education Program staff, educational and outreach programs for County residents, and to maintain the Historical Society's research library and museums.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	425.000	
Increase Cost: Operating Expenses	135,000	0.00
FY20 Recommended	15,000	0.00
F12V RECONTINGROED	150,000	0.00

Homeowners' Association Road Maintenance Reimburse

This NDA provides a partial reimbursement to homeowners' associations (HOAs) for their maintenance of certain privately-owned roadways. The payment is currently restricted to through roadways, accessible to the public, which are one-quarter mile or longer and which provide vehicular access to more than four dwelling units. In FY97, an Executive Regulation was enacted allowing homeowners' associations to request that their roadways be deemed "private maintenance roads." This designation qualifies the HOAs for State reimbursement of their roadway maintenance costs. The County annually submits to the State its estimate of reimbursable miles, including those accepted as private maintenance roads. The State then reimburses the County and, subsequently, the County forwards the funds to HOAs.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved FY20 Recommended	62,089	0.00
	62,089	0.00

* Housing Opportunities Commission

The Housing Opportunities Commission of Montgomery County (HOC) is a public body corporate and politic duly organized under Division II of the Housing and Community Development Article of the Annotated Code of Maryland, commonly known as the Housing Authorities Law. The Commission acts as a builder, developer, financier, owner, and manager of housing for people of low- and moderate- (eligible) income. The Commission also provides eligible families and individuals with affordable housing and supportive services.

J	FY20 Recommended Changes		
Į	FY19 Approved	Expenditures	FTEs
	the second of a se	6,680,270	0.00

employment benefits (OPEB) for employees of Montgomery County Public Schools and Montgomery County College. In FY15, the County and all other agencies implemented the Medicare Part D Employer Group Waiver Program for Medicare eligible retirees/survivors effective January 1, 2015. This has reduced retiree drug insurance costs and the County's OPEB liability. The County achieved full pre-funding in FY15, consistent with Council resolution No. 16-555. In FY19, these contributions were budgeted at \$43.6 million (County General Fund), \$79.4 million (MCPS Consolidated Trust), and \$2.8 million (Montgomery College Consolidated Trust). Due to a significant shortfall of originally estimated tax revenues, the County initiated several cost containment measures to restore current year reserves. On a one-time basis, the County will reduce FY19 pre-funding to the Consolidated Trust by \$89.6 million.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	43,562,660	0.00
Decrease Cost: County Contribution Based on Actuarial Valuation	(8,881,830)	0.00
FY20 Recommended	34,680,830	0.00

** Risk Management (General Fund)

This NDA funds the General Fund contribution to the Liability and Property Coverage Self-Insurance Fund. The Self-Insurance Fund, managed by the Division of Risk Management in the Department of Finance, provides comprehensive insurance coverage to contributing agencies. Contribution levels are based on the results of an annual actuarial study. Special and Enterprise Funds, as well as outside agencies and other jurisdictions, contribute to the Self-Insurance Fund directly.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	17.417.251	0.00
Increase Cost: Risk Management Adjustment	2,374,272	0.00
FY20 Recommended	19,791,523	0.00

Rockville Parking District

This NDA provides funding towards the redevelopment of the City of Rockville Town Center and the establishment of a parking district. The funding reflects a payment from the County to the City of Rockville for County buildings in the Town Center development and is based on the commercial square footage of County buildings.

Also included are funds for the cost of library employee parking and the County's capital cost contribution for the garage facility as agreed in the General Development Agreement.

FY20 Recommended Changes		Expenditures	FTEs
FY19 Approved		415,000	0.00
Increase Cost: Rockville Parking District		5,000	0.00
FY20 Recommended	TO THE STATE OF TH	420,000	0.00

** Snow Removal and Storm Cleanup

This NDA funds the snow removal and storm cleanup costs for the Department of Transportation and General Services above the budgeted amounts in these departments for this purpose. This program includes the removal of storm debris and snow from County roadways and facilities. This includes plowing, applying salt and sand, equipment preparation and cleanup from snow storms, and wind and rain storm cleanup.

EV20 Page and all Classic		
FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved	2,884,990	0.00
Increase Cost: Additional Contingency Funding based on Historical Actuals	5,000,000	0.00
FY20 Recommended	7,884,990	0.00

State Positions Supplement

This NDA provides for the County supplement to State salaries and fringe benefits for secretarial assistance for the resident judges of the



EV20 B		
FY20 Recommended Changes	Expenditures	FTEs
Increase Cost: Formula Projection Adjustment	98,423	0.00
FY20 Recommended	1,126,765	0.00

* Telecommunications

This NDA provides the operating expenses appropriations for telecommunication charges incurred by departments, including land-line charges and Private Branch Exchange System (PBX) maintenance and support charges. Prior to FY17, the Department of Technology Services charged individual departments and funds for expenses incurred.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved FY29 Recommended	5,356,382 5,356,382	0.00

Wision Zero

This NDA provides for the planning and implementation of educational, enforcement, and engineering efforts to reduce the number of traffic related fatalities to zero. This could include activities such as targeted enforcement of distracted and aggressive driving; educational campaigns to increase driver awareness of pedestrians and bicyclists; or designing roadways to reduce conflicts and enhance safety.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved		
FY20 Recommended	175,000 175,000	0.00 0.00

* Working Families Income Supplement

This NDA provides funds to supplement the State's Refundable Earned Income Tax Credit (EITC). The intent of the Working Families Income Supplement is to provide financial assistance to low-income working families in Montgomery County. The County, through the NDA, reimburses the State for the cost of the refund and related administrative expenses.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved		
Decrease Cost: Align fund with historical usage and further anticipated reduced need.	23,305,090	0.00
	(3,200,000)	0.00
FY20 Recommended	20,105,090	0.00

* WorkSource Montgomery, Inc

This is the private non-profit corporation authorized by Council Resolution 18-295 as the County's designated workforce development corporation. WorkSource Montgomery, Inc. has been designated to implement the County's workforce development policies established by the Workforce Development Board to promote job growth and talent attraction.

FY20 Recommended Changes	Expenditures	FTEs
FY19 Approved FY20 Recommended	1,809,594	0.00
1 120 (16COMMINIMENT)	1,809,594	0.00

BUDGET SUMMARY

	Actual FY18	Budget FY19	Estimate FY19	Recommended FY20	%Chg Bud/Rec
COUNTY GENERAL FUND				. 120	Duarvec
EXPENDITURES					
Salaries and Wages Employee Benefits	571,552	2,149,601	623,011	2,226,225	3.6 %
County General Fund Personnel Costs	91,066	126,338	121,726	136,675	8.2 %
County General Fund Personnel Costs	662,618	2,275,939	744,737	2,362,900	3.8 %



Marc Elrich County Executive

MEMORANDUM

April 18, 2019

TO:

Nancy Navarro, President, County Council

FROM:

Marc Elrich, County Executive Musel

SUBJECT: Supplemental Appropriation #19-439 to the FY19 Operating Budget

Montgomery County Government

Snow Removal/Wind and Rain Storm Cleanup Department of Transportation - \$11,584,423 Department of General Services - \$3,641,663

I am recommending a supplemental appropriation to the FY19 Operating Budget for the Department of Transportation (DOT) in the amount of \$11,584,423 and the Department of General Services (DGS) in the amount of \$3,641,663 for snow removal and wind and rain storm cleanup. The supplemental request for DGS reflects the bulk of the Department's storm cleanup costs since DGS has no budget for storm cleanup. This appropriation will fund snow removal and wind and rain storm cleanup expenditures incurred during FY19.

This increase is needed because expenditures for snow removal and storm cleanup exceed the FY19 appropriation of \$6,302,368 (\$3,417,378 in the Department of Transportation and \$2,884,990 in the Snow Removal and Storm Cleanup Non-Departmental Account). After review of actual expenses related to staff overtime, contractual services, and materials usage, a supplemental appropriation is requested.

During the winter of 2018-2019, Montgomery County experienced-10 snow/ice events with a County average total accumulation of approximately 28.4 inches. While some of the events did not result in plowing, both County and contractual personnel were required to report and/or be on standby and equipment was ready and made available based on weather forecasts. The total cost associated with snow removal operations was \$19,401,641, of which \$5,739,017 was budgeted.

Wind and rain storm cleanup expenditures to date are \$1.551,814, of which \$563,351 was budgeted.



Nancy Navarro, President April 18, 2019 Page 2

In addition to expenditures incurred to date, this supplemental appropriation provides \$725,000 to cover anticipated wind and rain storm cleanup costs through the end of the fiscal year. Damage from wind and rain storms is unpredictable, with most of the cleanup historically required from April through September.

	Current Appropriation	Expected Cost	Supplemental Request
DOT/NDA	\$6,302,368	\$17,886,791	
DGS	\$0	\$3,641,663	\$11,584,423
	\$6,302,368	\$21,528,454	\$3,641,663 \$15,226,086

I recommend that the County Council approve this supplemental appropriation in the amount of \$15,226,086 and specify the source of funds as General Fund Undesignated Reserves.

I appreciate your prompt consideration of this action.

ME:brg

Attachment: Supplemental Appropriation #19-439

cc: Al R. Roshdieh, Director, Department of Transportation
David Dise, Director, Department of General Services
Richard S. Madaleno, Director, Office of Management and Budget

Resolution No:	
Introduced:	April 23, 2019
Adopted:	

COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

By: Council President at the Request of the County Executive

SUBJECT:

Supplemental Appropriation #19-439 to the FY19 Operating Budget

Montgomery County Government

Supplemental for Snow Removal/Wind and Rain Storm Cleanup

Department of Transportation - \$11,584,423 Department of General Services - \$3,641,663

Background

- 1. Section 307 of the Montgomery County Charter provides that any supplemental appropriation shall be recommended by the County Executive who shall specify the source of funds to finance it. The Council shall hold a public hearing on each proposed supplemental appropriation after at least one week's notice. A supplemental appropriation that would comply with, avail the County of, or put into effect a grant or a Federal, State or County law or regulation, or one that is approved after January 1 of any fiscal year, requires an affirmative vote of five Councilmembers. A supplemental appropriation for any other purpose that is approved before January 1 of any fiscal year requires an affirmative vote of six Councilmembers. The Council may, in a single action, approve more than one supplemental appropriation. The Executive may disapprove or reduce a supplemental appropriation, and the Council may reapprove the appropriation, as if it were an item in the annual budget.
- 2. The County Executive has requested the following FY19 Operating Budget appropriation increases for the Department of Transportation and the Department of General Services:

Transportation	Personnel Services \$3,867,052	Operating Expenses \$7,717,371	<u>Total</u> \$11,584,423	Source of Funds General Fund Undesignated Reserves
General Services	\$151,129	\$3,490,534	\$3,641,663	General Fund Undesignated Reserves



3. This increase is needed because expenditures for snow removal and storm cleanup exceed the FY19 appropriation of \$6,302,368 (\$3,417,378 in the Department of Transportation and \$2,884,990 in the Storm Removal Non-Departmental Account). After review of actual expenses related to staff overtime, contractual services, and materials usage, a supplemental appropriation is requested.

During the winter of 2018-2019, Montgomery County experienced 13 snow/ice events with a County average total accumulation of approximately 28.4 inches. While some of the events did not result in plowing, both County and contractual personnel were required to report and/or be on standby and equipment was ready and made available based on weather forecasts. The total cost associated with snow removal operations was \$19,401,641, of which \$5,739,017 was budgeted.

Wind and rain storm cleanup expenditures to date are \$1,401,814, of which \$563,351 was budgeted.

In addition to expenditures incurred to date, this supplemental appropriation provides \$725,000 to cover anticipated wind and rain storm cleanup costs through the end of the fiscal year. Damage from wind and rain storms is unpredictable, with most of the cleanup historically required from April through September.

- 4. The County Executive recommends a supplemental appropriation to the FY19 Operating Budget in the amount of \$15,226,086 for snow removal and wind and rain storm cleanup and specifies that the source of funds will be General Fund Undesignated Reserves.
- 5. Notice of public hearing was given, and a public hearing was held.

Action

The County Council for Montgomery County, Maryland, approves the following resolution:

A supplemental appropriation to the FY19 Operating Budget of the Department of Transportation and the Department of General Services is approved as follows:

Transportation	Personnel Services \$3,867,052	Operating Expenses \$7,717,371	<u>Total</u> \$11,584,423	Source of Funds General Fund Undesignated Reserves
General Services	\$151,129	\$3,490,534	\$3,641,663	General Fund Undesignated Reserves
This is a correct copy of	of Council action	on.		Olidesignated Reserves

Megan Davey Limarzi, Esq.
Clerk of the Council

Fiscal Year 2019 Storm Events Summary

1	Storm#	Date	AccuWeather Forecast 2-3" of heavy rainfall with rates up to .75"/hr may	Actual Results	Winds**	Temps	Upcounty Snow Accum. (")	Downcounty Snow Accum. (")	Avg. Snow * Accum. (")	Ice Total	Precip. Total (")	SOC Activation	EOC Activation	Depot Mobili- zation	SO Hor
		7/21/2018	result in flash flooding	Close to 6" rain over 48 hrs. and high water in flood prone areas resulting in several road closures	8 mph	62 - 71	0.0	0.0	0.00	0.00	5.55	NO	NO	YES	0
2	538	11/15/2018	Up to 1" of sleet, snow, and freezing rain	1.5" in southern Montgomery County and up to 5" in northwestern Montgomery County with temps bordering on Freezing	10-20mph 25 mph gusts	32 - 44	5.0	1,5	3,25	0.00	1.23	YES	NO	YES	2
3		12/5/2018	hour coating on roadways prior to morning rush	No precipitation reported. Pavement temps. dropped below freezing. Roadways pretreated by MCDOT prior to expected precip.	Calm	28 - 35	0.0	0.0	0.00	0.00	0.00	NO	NO	YES	
4	539	1/12/2019	accang.	Winter Storm Warning: 10-12" snowfall, plowing necessary countywide	Calm	21 - 34	12.3	10.0	11.15	0.00	0.72	YES	YES	YES	5
5	540	1/17/2019	Winter Weather Advisory: A coating to 1" of snow affecting the evening commute.	1-2" snowfall with isolated coverage on roadways	Calm	28 - 34	1.6	2.1	1,85	0.00	0.03	YES	NO	YES	1
5	541	1/19/2019	Winter Weather Advisory - Mixed precipitation up to 1" likely before transitioning to rain; followed by extreme cold	Plain rain with sleet mixing in at times, refreezing of wet pavements	10 mph	12 - 39	0.0	0.0	0.00	0.00	0.87	YES	NO	YES	
,	542			Over 2" Snow countywide followed by extreme cold temps.	10-25mph	18 - 36	2.6	2.4	2.50	0.00	0.17	YES	NO	YES	3
		2/1/2019	Winter Weather Advisory: Up to 1" of Snow with 25% of 2"	Prolonged snow lasting through the evening rush hour	10 mph	5 - 24	2.0	1.2	1.60	0.00	0.15	YES	NO	YES	1
<u>'</u>	543		2 and ice up to 0.1"	Snow accumulating up to 1" and ice up to 0.1"; Several downed trees/power lines due to ice	10 mph	28 - 33	1.0	0.7	0.85	0.10	0.74	YES	NO	YES	1
·	544		Winter Storm Warning: Snow/sleet accumulating 4- 7" and ice up to 0.25" High Wind Warning: 25-35 mph winds with gusts up	Snow accumulating up to 6" and ice up to 0.1"; Residential roads plowed by midnight	13 mph	26 - 32	6.1	5	5.55	0.05	0.85	YES	YES	YES	2
		2/25/2019	to 60 mph	Several reports of downed trees. Isolated power outages	30mph winds / 55-60 mph gusts	30 - 44	0.0	0.0	0.00	0.00	0.00	NO	NO	YES	-
!	545	3/1/2019	Winter Weather Advisory - 2-4 inches of snow expected prior and during Friday morning commute	Nearly 2" snow. Temps bordering near freezing. All roads treated prior to morning commute.	8 mph	30 - 35	1.8	1.4	1.60	0.00	0.74	YES	NO	YES	8
	546	3/3/2019	Winter Storm Warning - 3-6 inches upcounty; Winter Weather Advisory - 1-3 inches downcounty	Mainly rain with pockets of snow upcounty. No accumulation on roadways	7 mph	32 - 39	0.8	0.0	0.00	0.00	0.73	YES	NO	YES	1
_											_				
									-						
\dashv				UPCOUNTY TOTAL SNOW & ICE											20
-				ACCUMULATION							33.20				
-				DOWNCOUNTY TOTAL SNOW & ICE ACCUMULATION							24.30				
\dashv		-		AVERAGE TOTAL SNOW & ICE ACCUMULATION							28.35				_
_ -				TOTAL RAIN ACCUMULATION			}				11.78				

^{* =} Averages calculated using countywide reported observations and not just the two reported observations for upper and lower Montgomery County.

^{** =} First number indicates highest recorded sustained wind speed, 2nd number indicates highest recorded wind gust.



Snow Removal/Wind/Rain Storms Expenditures vs. Snow and Storm Budgets

Fiscal Year	Total Expenditures	Snow and Storm Budget (1)	Difference	Supplemental Amount	Natar
FY01	\$5,093,250	\$2,811,530	\$2,281,720		Notes
FY02	\$2,081,670	\$2,489,830	(\$408,160)	\$1,859,660	(2)
FY03	\$14,854,951	\$2,596,151			(3)
FY04	\$16,550,495	\$2,590,137	\$12,258,800	\$8,311,770	(4)
FY05	\$10,549,283		\$13,896,252	\$6,203,680	(5)
FY06	\$8,816,030	\$2,903,963	\$7,645,320	\$7,645,320	
FY07		\$3,058,330	\$5,757,700	\$5,957,700	
FY08	\$15,203,575	\$3,297,525	<u>\$11,906,050</u>	\$9,656,890	(6)
FY09	\$11,750,600	\$3,316,130	\$8,434,470	\$8,434,470	(7)
FY10	\$12,785,170	\$3,528,630	\$9,256,540	\$9,256,540	
	\$64,097,250	\$3,243,000	\$60,854,250	\$60,073,600	(8)
FY11	\$27,062,140	\$3,649,210	\$23,412,930	\$23,412,930	 ```
FY12	\$7,611,377	\$9,000,000	(\$1,388,623)		
FY13	\$24,305,483	\$9,156,978	\$14,348,505	\$15,148,505	(9)
FY14	\$37,958,700	\$9,099,050	\$28,859,650	\$29,909,645	
FY15	\$32,912,572	\$9,166,708	\$23,745,864		(10)
FY16	\$39,166,258	\$9,228,749	\$29,942,542	\$24,795,864	(10)
FY17	\$10,656,139	\$9,227,197		\$30,992,542	(10)
FY18	\$18,237,460	\$6,262,006	\$1,428,942 \$14,075,454	\$2,428,942	(11)
FY19	\$20,803,455		\$11,975,454	\$12,725,454	(12)
Average, FYs01-19	\$20,026,098	\$6,302,368	\$14,501,087	\$15,226,086	(13)
	\$20,020,090	<u>\$5,</u> 315,347	\$14,668,910	\$14,317,874	



Notes:

- (1) These figures were derived from the budget information included in the Council supplemental resolutions.
- (2) Total unbudgeted snow removal and storm cleanup costs were \$2,281,720 but only \$1,859,660 was needed for a supplemental because OMB was able to identify \$422,060 in Lease savings related to the Juvenile Assessment Center.
- (3) The actual cost for snow removal and storm cleanup for FY02 was less than the amount budgeted and a supplemental was not necessary for this fiscal year. The budgeted amounts only includes highway services for FY02 and excludes facility expenditures. (4) Only \$8,311,770 was needed in the Council supplemental because through FY03 Savings plan and encumbrance liquidations the
- department identified \$3,947,030 in savings reducing the amount of the supplemental.
- (5) Wind and Rain Storm budget for FY04 was \$417,053, actual expenditures for this category was \$7,692,572 because of Hurricane Isabel in September of FY04. This amount was not included in the supplemental because it was covered in a FEMA reimbursement.
- (6) Supplemental included \$978,790 which was a FY07 FEMA reimbursement.
- (7) Total amount of FY08 supplemental was \$9,700,470 which included costs of \$833,000 for underground storage tanks, \$408,000 for project civic access, and \$25,000 for safe routes to schools program in addition to snow/storm costs.
- (8) Actual costs were \$64,097,250 but the supplemental amount matched the set aside for snow costs. The remaining balance was covered with end of year transfers. FEMA reimbursements totalled \$11,221,941.
- (9) Supplemental amount included \$800,000 for prospective storm cleanup through June.
- (10) Supplemental amount included \$1,050,000 for prospective storm cleanup through June.
- (11) Supplemental amount included \$1,000,000 for prospective storm cleanup through June.
- (12) Supplemental amount included \$750,000 for prospective storm cleanup through June.
- (13) Supplemental amount includes \$575,000 for prospective storm cleanup through June.

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		FY19 SNOV	AND STORM	SUPPLEMENTAL: DO	OT .		···
	FY19 SNOW			1	FY19 WIND AND R	AIN	
Salaries:	Budget	Expended	Difference		Budget	Expended	Difference
Regular	1,023,645	4 445 55-		Salaries:		•	
Overtime	1,023,645	1,442,527	(418,882)	Regular	242,083	364,248	(122,16
	1,023,645	2,708,204	(2,708,204)	Overtime	_	197,517	(197,51
	1,023,645	4,150,731	(3,127,086)		242,083	561,765	(319,68
Fringe Benefits:							
Social Security	78,309	301,276	(222 227)	Fringe Benefits:			
Insurance	226,397	293,127	(222,967)	Social Security	18,519	38,654	(20,13
Retirement	141,886	293,127	(66,730)	Insurance	53,584	76,987	(23,40
	446,592		(81,553)	Retirement	33,455	38,950	(5,49
	440,392	817,843	(371,251)		105,558	154,591	(49,03
TOTAL PERSONNEL	1,470,237	4,968,574	(3,498,337)	TOTAL PERSONNEL	347,641	716,356	(368,715
Operating:				Operating:			
Contractual	1,900	5,732,343	(5,730,443)	Contractual		005.00	
Phones/Advertising/Training	-	26,178	(26,178)	Telephone	3,305	265,987	(265,987
Duplicating	-	-	-	Other Central Dupl	2,666	-	3,30
Motor Pool	844,730	1,836,207	(991,477)	Motor Pool	207,099	250 460	2,666
Maintenance	38,370	6,681	31,689	Public Safety	201,039	359,462	(152,363
Salt	479,850	2,945,299	(2,465,449)	Traffic Signal Materials	_	1,603	(1,603
Snow Chains	-	37,100	(37,100)	Traffic Control Supplies	-	-	-
Other Supplies & Materials	9,520	191, 444	(181,924)	Miscellaneous	-	2.084	- 10
Miscellaneous	9,420	167,280	(157,860)	Other Supplies & Materials	2.640	,	(2,084
	1,383,790	10,942,533	(9,558,743)		215,710	55,193 684,329	(52,553
OTAL OPERATING		-	' 'I		210,710	004,329	(468,619
OTAL OPERATING	1,383,790	10,942,533	(9,558,743)	TOTAL OPERATING	215,710	684,329	(468,619
PROGRAM TOTAL	2,854,027	15,911,107	(13,057,080)	PROGRAM TOTAL	563,351	1,400,685	(837,334

Snow Wind & Rain	Budgeted 2,854,027 563,351	Actual Expenditures 15,911,107 1,400,685	Supplemental (13,057,080) (837,334)
Future Wind & Rain	3,417,378	17,311,791	(13,894,413) (575,000)
NDA Snow Removal			(14,469,413) 2,884,990 (11,584,423)

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⊢	PO Number	Agreement Number	C	D	E	F F	T G	Т н	
⊢ 2	TO NUMBER	Agreement Number	Supplier	Description	GL Date	Cost Center Name	Fund	Account	PO America Pille I
3	1096778	NA	C&D CONSTRUCTION CO INC					Account .	PO Amount Billed
□	1096760	NA	CONCRETE GENERAL INC	For Winter Storm Operations & Related Services	10/11/2018	Snow Storms-Highway	General Fund	Other Non-Professional Services	\$ 10,000.00
5		NA	DBT TRANSPORTATION SERVICES LLC	For Winter Storm Operations & Related Services Installation of RWIS Camera		Snow Storms-Highway	General Fund	Other Non-Professional Services	\$ 10,000,00
_6	1096634	1049601	EARN CONTRACTORS	Purchase Order for Seasonal Labor	2/13/2019	Snow Storms-Highway	General Fund	Other Non-Professional Services	\$ 1,750.00
١.,				Purchase Order for Seasonal Labor (For Winter Seasonal Labor &	10/28/2016	Snow Storms-Highway	General Fund	Other Non-Professional Services	\$ 70,000.00
1 8	1100521	NA 1083798	EARN CONTRACTORS	Related Services)	2/11/2019	Snow Storms-Highway	General Fund	Other New Performance 1	
9		1082217	BACON COMPANY LLC	Road Equipment Services	11/27/2018	Snow Storms-Highway	General Fund	Other Non-Professional Services Other Non-Professional Services	\$ 10,000.00
10		1083230	DELGA2S TRUCKING INC KING OF LANDSCAPING LLC	Road Equipment Services	11/20/2018	Snow Storms-Highway	General Fund	Other Non-Professional Services	\$ 16,747.50 \$ 42,000.00
11	1098056	1081713	LASTER TRUCKING LLC	Road Equipment Services	11/19/2018	Snow Storms-Highway	General Fund	Other Non-Professional Services	\$ 46,000.00
12	1099828	1083229	NAND'S TRUCKING	Road Equipment Services Road Equipment Services	11/19/2018	Snow Storms-Highway	General Fund	Other Non-Professional Services	\$ 12,000.00
13	1096926	1055062	ASPLUNDH TREE EXPERT COMPANY INC	Tree maintenance and removal services	1/16/2019	Snow Storms-Highway	General Fund	Other Non-Professional Services	\$ 21,066.75
14	↓				10/29/2016	Snow Storms-Highway	General Fund	Other Non-Professional Services	\$ 254,730.30
15	 					 			\$ 494,294.55
16	1093263	1048900	APPAY INFORMATION TROUBOLOGOUS	IT Consulting and Technical Services (MCCATS2)- M107-17-DTS,				+	
<u> </u>	1	1040000	ARRAY INFORMATION TECHNOLOGY INC	ext, 5	7/11/2018	Snow Storms-Highway	General Fund	Other Professional Services	\$ 49,026.22
17		1048900	ARRAY INFORMATION TECHNOLOGY INC	IT Consulting and Technical Services (MCCATS2)- TO M107-17- DTS, Ext. 8			"		48,020.22
18	1097442	1011780	EBA ENGINEERING INC	Inspection Services		Snow Storms-Highway	General Fund	Other Professional Services	\$ 1,131.38
19	1097155	1065498	O'CONNELL & LAWRENCE INC	Public Works Support Services	10/29/2018	Snow Storms-Highway	General Fund	Other Professional Services	\$ 11,234.10
20	1096380	1052904	TEGUNO CONTRACTO		10/28/2010	Snow Storms-Highway	General Fund	Other Professional Services	\$ 25,000.00
۳	1,090300	1053804	TECHNOLOGY DIGEST INC	IT Consulting and Technical Services (LCATS2)- TO L027-19-DOT	10/1/2018	Snow Storms-Highway	General Fund	Other Professional Services	40.455.55
21	1100985	1053804	TECHNOLOGY DIGEST INC	IT Consulting and Technical Services (LCATS2)- TO L027-19-DOT.			and	Anto Loressonal Services	\$ 48,480.00
22	1102244 1102245	NA	EARTH NETWORKS INC.	Ext. 2 Meteorological Product and Services	2/12/2019	Snow Storms-Highway	General Fund	Other Professional Services	\$ 10,000.00
23	1102245	NA	VAISALA INC.	Meteorological Product and Services Meteorological Product and Services	4/8/2019	Snow Storms-Highway	General Fund	Other Professional Services	\$ 9,950.00
24	1102242 1097441	NA	ACCUWEATHER INC.	Meteorological Product and Services	4/8/2019	Snow Storms-Highway	General Fund	Other Professional Services	\$ 9,300.00
25 26	1097441	1038748	WALLACE MONTGOMERY & ASSOCIATES LLP	Engineering Services	10/29/2018	Snow Storms-Highway Snow Storms-Highway	General Fund	Other Professional Services	\$ 9,000.00
1 20	-	 	<u> </u>		70,20,20,0	Onow Storing-riighteay	General Fund	Other Professional Services	\$ 329,779.56
1 28	1097584	NA -	A 4 O DI CHAMICO						\$ 502,901.26
29	1099857	1083496	A & C PLOWING A & C PLOWING	Road Equipment Services	11/2/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 10,000,00
30	1096871	1084110	A. MARQUEZ TRUCKING INC.	Road Equipment Services Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 9,480.50
31		1084110	A. MARQUEZ TRUCKING INC.	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 49,500.00
	1096873	1082204	ABBOTT'S TREE LAWN AND LANDSCAPE LLC	Road Equipment Services	1/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 21,135.75
33		1082204	ABBOTT'S TREE LAWN AND LANDSCAPE LLC	Road Equipment Services	1/17/2018	Snow Storms-Highway Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 25,000.00
34		1082218	ALVARADO HAULING LLC	Road Equipment Services		Snow Storms-Highway	General Fund General Fund	Snow Removal-Contractual	\$ 14,333.88
$\sqrt{\frac{35}{36}}$		1082218 1080876	ALVARADO HAULING LLC	Road Equipment Services	1/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual Snow Removal-Contractual	\$ 45,000.00
37	1099665	1080876	ANDERSON TREE SERVICE INC ANDERSON TREE SERVICE INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 4,808.50 \$ 45,000.00
38		1083997	ANTHONY HAULING INC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 45,000.00 \$ 73,701.37
/ 39	1099871	1083997	ANTHONY HAULING INC	Road Equipment Services Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 12,000.00
	1098878	1083908	ANTONELLI AND SONS HAULING LLC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 5,257.00
41		1083908	ANTONELLI AND SONS HAULING LLC	Road Equipment Services	1//29/2018	Snow Storms-Highway Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 25,000.00
42	1096879 1096889	1082205	ASMPAVING LLC	Road Equipment Services	10/29/2016	Snow Storms-Highway	General Fund General Fund	Snow Removal-Contractual	\$ 7,391.00
	1099679	1082209 1082209	BIG T LAWN & LANDSCAPING LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual Snow Removal-Contractual	\$ 6,525.00
45	1096890	1080855	BIG 7 LAWN & LANDSCAPING LLC BLICKENSTAFF LOGGING INC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 40,000.00 \$ 28,843.50
46	1099815	1080855	BLICKENSTAFF LOGGING INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 22,000.00
47	1097580	NA	BRIGHTON DAM LANSCAPING LLC	Road Equipment Services Road Equipment Services		Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 23,992.00
48	1099859	1082773	BRIGHTON DAM LANSCAPING LLC	Road Equipment Services	11/2/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 10,000.00
49 50	1096764 1099655	1081835	BROADLEAF GROUNDS WORKS LLC	Road Equipment Services	10/29/2019	Snow Storms-Highway Snow Storms-Highway	General Fund General Fund	Snow Removal-Contractual	\$ 6,592.00
51	1099655	1081835 1083498	BROADLEAF GROUNDS WORKS LLC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual Snow Removal-Contractual	\$ 72,000.00
52	1096892	1083377	BRODY EXPRESS INC BUSH CREEK TREE SERVICE	Road Equipment Services	10/29/2016	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 56,553.68
53	1099663	1083377	BUSH CREEK TREE SERVICE	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 19,017.75 \$ 49,000.00
54	1096893	1080863	BUTLER TREE SERVICE LLC	Road Equipment Services Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 68,309.00
55	1099834	1080863	BUTLER TREE SERVICE LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 48,000.00
56	1097157	1081836	C&C CUSTOM LAWNCARE INC	Road Equipment Services	10/20/2019	Snow Storms-Highway Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 26,688.00
57 58		1081836	C&C CUSTOM LAWNCARE INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund General Fund	Snow Removal-Contractual	\$ 15,000.00
59		1081838	C&C CUSTOM LAWNCARE INC	Road Equipment Services	1/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual Snow Removal-Contractual	\$ 21,757.00
60	1100051	NA	C&C CUSTOM LAWNCARE INC C&C CUSTOM LAWNCARE INC	Road Equipment Services	1/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 31,672.50
61	1099673	1083907	C&D CONSTRUCTION CO INC	For Sidewalk Snow Removal Services Road Equipment Services	1/28/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 5,808.00 \$ 10,000.00
62	1099876	1082206	CONCRETE GENERAL INC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 17,090.00
63	1097159	1080881	CONSOLIDATED COMMERCIAL SERVICES	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 9,583.61
64	1096720	1080881	CONSOLIDATED COMMERCIAL SERVICES	Road Equipment Services	10/29/2018	Snow Storms-Highway Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 15,000.00
65 66	1099608 1099858	1080881	CONSOLIDATED COMMERCIAL SERVICES	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund General Fund	Snow Removal-Contractual	\$ 85,000.00
	1100052	1080881 NA	CONSOLIDATED COMMERCIAL SERVICES	Road Equipment Services	1/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual Snow Removal-Contractual	\$ 65,172.14
	1096766	100	CONSOLIDATED COMMERCIAL SERVICES CONSOLIDATED FACILITY SERVICES LLC	For Sidewalk Snow Removal Services	1/28/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 31,770.00 \$ 10,000.00
69	1096896		CONTECHPRO LLC	Road Equipment Services Road Equipment Services	10/29/2016	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 71,471.56
70	1099686	1082771	CONTECHPRO LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 30,000.00
71	1096897	1083495	D AND F CONSTRUCTION INC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	S 1,141.00
	1099826	1083495	D AND F CONSTRUCTION INC	Road Equipment Services	1/17/2010	Snow Storms-Highway Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 30,000.00
	1096898 1099814	1082215 1082215	DAMASCUS ENTERPRISES INC	Road Equipment Services		Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 33,418.50
	1000019	1004410	DAMASCUS ENTERPRISES INC	Road Equipment Services		Snow Storms-Highway		Snow Removal-Contractual Snow Removal-Contractual	\$ 22,000.00
								renioval-contractual	\$ 22,289.00



75 1099833 76 1096900 77 1096911 78 1099819 79 1097160 80 1096821	1080873	DELGAZS TRUCKING INC	D-15-1	E	<u> </u>	1 6		
77 1096911 78 1099819 79 1097160			Road Equipment Services	1/11/20010	Carry Ot Lilly b		<u> </u>	
78 1099819 79 1097160		DELLABROOK NURSERY & LANDSCAPING INC	Road Equipment Services	10/20/2019	Snow Storms-Highway Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 2,064.0
79 1097160		DIOGO LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 1,110.0
		DIOGO LLC	Road Equipment Services	1/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 42,000.0
		DIVINE LANDSCAPING INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund General Fund	Snow Removal-Contractual	\$ 4,585.0
81 1099837		DIVINE LANDSCAPING INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 15,000.0
B2 1099807	1082214	DIVINE LANDSCAPING INC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual Snow Removal-Contractual	\$ 95,000.0
83 1100053		DIVINE LANDSCAPING INC DIVINE LANDSCAPING INC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 25,000.0
84 1100075		DIVINE LANDSCAPING INC	For Sidewalk Snow Removal Services	1/28/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 98,572.6
85 1096823		DOUBLE K CONTRACTORS INC	Road Equipment Services	1/28/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 10,000.0 \$ 21,237,5
86 1099661		DOUBLE K CONTRACTORS INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 68,000.0
87 1100954		EARN CONTRACTORS	Road Equipment Services Purchase Order for Seasonal Labor	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 40,402.5
88 1096912		EXCEL TREE EXPERT CO INC	Road Equipment Services	2/26/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 61,254.9
89 1099827		EXCEL TREE EXPERT CO INC	Road Equipment Services		Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 38,000.0
90 1096914		FOUR SEASONS LANDSCAPING	Road Equipment Services	1/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 24,423.0
91 1099829		FOUR SEASONS LANDSCAPING	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 35,000.0
92 1096825		FROZEN LEVELS FARM	Road Equipment Services	10/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 36,850.0
93 1099670 94 1096916		FROZEN LEVELS FARM	Road Equipment Services	1/13/2010	Snow Storms-Highway Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 68,000.0
95 1099936		HAMILTON SITE CONSTRUCTION INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 20,780.0
6 1096915		HAMILTON SITE CONSTRUCTION INC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 22,000.0
97 1099860		JACK HALL DBA HALL'S LAWN SERVICE	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund General Fund	Snow Removal-Contractual	\$ 43,162.0
98 1098931		JACK HALL DBA HALL'S LAWN SERVICE	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual Snow Removal-Contractual	\$ 11,000.0
99 1096917		JRP MANAGEMENT RESOURCES INC K & D TRUCKING LLC	Ride on Bus Stop Maintenance and Snow Removal Services	12/18/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 7,100.6
00 1096918	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	K & B TRUCKING LLC K E S CONTRACTING LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 120,695.0
01 1099683		K E S CONTRACTING LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 13,860.0 \$ 38,000.0
Q2 1099681		KING OF LANDSCAPING LLC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 38,000.00 \$ 10,048.00
03 1097435		KUHLMAN LAWN SERVICE LLC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 10,991.0
04 1097587	1080869	KUHLMAN LAWN SERVICE LLC	Road Equipment Services Road Equipment Services	10/29/2018	Snow Storms Highway	General Fund	Snow Removal-Contractual	\$ 15,000.0
05 1099674		KUHLMAN LAWN SERVICE LLC	Road Equipment Services	10/30/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 44,000.0
06 1100054		KUHLMAN LAWN SERVICE LLC	For Sidewalk Snow Removal Services		Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 13,112.0
07 1097080		LAMBS KNOLL ENTERPRISE LLC	Road Equipment Services	1/28/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 8,590.2
08 1099830	1080870	LAMBS KNOLL ENTERPRISE LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 32,000,0
09 1097081		LAPINSKI'S LANDSCAPING INC	Road Equipment Services		Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 12,266.56
10 1099677		LAPINSKI'S LANDSCAPING INC	Road Equipment Services	1/13/2010	Snow Storms-Highway Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 42,000.00
11 1099666		LASTER TRUCKING LLC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 30,388,00
12 1097083 13 1097084	1083378	LAYTONSVILLE TURF FARM LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 5,848.00
14 1099828	1083017	LUTHER CONTRACTING LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund General Fund	Snow Removal-Contractual	\$ 23,118.00
15 1097085	1080883	LUTHER CONTRACTING LLC	Road Equipment Services	1/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 36,000,0
16 1099684	1080883	M R HOPKINS INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual Snow Removal-Contractual	\$ 31,480.00
17 1097589	1080858	M R HOPKINS INC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 30,000.00
18 1099813	1080856	MANUEL LUIS CONSTRUCTION CO INC MANUEL LUIS CONSTRUCTION CO INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 43,264.00
18 1099813 19 1096826	1080852	MARKUS ENTERPRISES INC	Road Equipment Services	1/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 30,000.00 \$ 14,858.00
20 1099656	1080852	MARKUS ENTERPRISES INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 70,301.31
21 1099560	6506020153AA	MARYLAND NATIONAL CAPITAL PARK AND PLANS	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 35,585.88
22 1096827	1082774	METRO GROUNDS MANAGEMENT LLC	Road Equipment Services	1/3/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 17,619,75
23 1097164	1080872	MONOCACY CUSTOM SERVICES INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 62,119,84
24 1099687 25 1096828	1080872	MONOCACY CUSTOM SERVICES INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 11,587.00
	1081349	NELSON TRUCKING LLC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 20,475.00
26 1099648	1081349	NELSON TRUCKING LLC	Road Equipment Services	1/13/2016	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 82,000.00
27 1097092	1083797	NEW LAWNS INC	Road Equipment Services	10/20/2019	Snow Storms-Highway Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 28,302.73
28 1100019	1083797	NEW LAWNS INC	Road Equipment Services	1/13/2010	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 49,500.00
29 1096829	1083799	OLNEY GARDENS INC T/A POGO TREE EXPERTS	Road Fourinment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 94,271.75
30 1099606 31 1097093	1083799	OLNEY GARDENS INC T/A POGO TREE EXPERTS	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund General Fund	Snow Removal-Contractual	\$ 150,000.00
32 1099821	1080880 1080880	PATRICK STIDHAM DBA PROFESSIONAL LAWNS	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 114,124.48
32 1099821 33 1097095	1080880	PATRICK STIDHAM DBA PROFESSIONAL LAWNS	Road Equipment Services	1/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 29,603.00
34 1099820	1081352	R J LANDSCAPE CONTRACTORS INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal Contractual	\$ 10,902.00
35 1096830	1082484	R J LANDSCAPE CONTRACTORS INC	Road Equipment Services	1/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual Snow Removal-Contractual	\$ 25,000.00
6 1099672	1082484	RAYMOND LANDSCAPING LLC RAYMOND LANDSCAPING LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	10,033.00
6 1099672 7 1097273	1081350	RELS LLC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 62,000.00
8 1097097	1081350	RELS LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 34,232.24 \$ 25,000.00
9 1096219	1081350	RELSTLC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 49,500.00
0 1099832	1081350	RELSTLC	Road Equipment Services Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 48,920.00
1 1097165	1083019	ROCHE BROS INC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 26,142.38
2 1097098	1083019	ROCHE BROS INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 15,000.00
3 1099855	1083019	ROCHE BROS INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 20,368.00
4 1100056	NA	ROCHE BROS INC	For Sidewalk Snow Removal Services	1/1//2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 9,903.50
5 1096831	1083020	ROSS CONTRACTING INC	Road Equipment Services	10/20/2019	Snow Storms-Highway Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 10,000.00
6 1098725	NA .	ROSS CONTRACTING INC	Road Equipment Services	12/17/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 92,000.00
7 1099644 8 1096832	1083020	ROSS CONTRACTING INC	Road Equipment Services		Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 8,048.00
9 1096832	1082485	RR&G TRUCKING SERVICES INC	Road Equipment Services	10/29/2018	Snow Storms-Highway	General Fund	Snow Removal Contractual	\$ 66,992.82
0 1096833	1082485	RR&G TRUCKING SERVICES INC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal Contractual	\$ 100,000.00
1 1099645	1081353	SIVERT ENTERPRISES INC	Road Equipment Services		Snow Storms-Highway	General Fund	Snow Removal-Contractual Snow Removal-Contractual	\$ 1,077.00
2 1097100	1081355	SIVERT ENTERPRISES INC	Road Equipment Services	1/13/2019	Snow Storms-Highway	General Fund	Snow Removal-Contractual	\$ 75,000.00
	1081333	WINDY WAY GREENER SOLUTIONS LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway		Snow Removal-Contractual	\$ 96,832.00 \$ 8,083.00
3 1097101		THE TWO CONCERNED SOLUTIONS LLC	Road Equipment Services	10/29/2018	Snow Storms-Highway		Snow Removal-Contractual	\$ 8,083.00



	Δ									
154 155 156	1099675 1097102	1082210 1083996	WINDY WAY GREENER SOLUTIONS LLC YOVO WORLD LOGISTICAL LLC	D Road Equipment Services Road Equipment Services	E 1/13/2018 10/29/2018	F Snow Storms-Highway	G General Fund General Fund	H Snow Removal-Contractual Snow Removal-Contractual		,379.75 404.00
158 159 160	1094444	1011782 1065498	JOHNSON MIRMIRAN & THOMPSON INC.	Inspection Services Inspection Services	8/8/2018 7/26/2018	Snow Storms-Highway	General Fund General Fund	Storm Debris Removal-Contractual Storm Debris Removal-Contractual	\$ 4,380,0 \$ 16,3	953.58 367.22 964.79
182 183	1098123 1096218	NA NA	PROFESSIONAL HISPANIC CONTRACTORS INC	Snow Removal and Ice Treatment	11/29/2018	Snow Storms -DGS	General Fund	Maintenance Agreement - Snow removal		332.01 315.88
165 166 187	1091635	NA .	MAS NATURAL RESTORATION INC	Snow Removal at County Parking Facilities- Groups 2 and 6 FY19 Snow Removal at County Parking Facilities- Groups 5 and 7		Parking-Park & Ride Lots Parking-Park & Ride Lots	Mass Transit	Snow Removal - Parking Lots Maintenance Agreement - Snow Removal		246.62
	O Number		Supplier	Description				Grand Total for Snow	\$ 5,732,3	298.76 342.66
172 173	095105 1097154 1092088	1080881 1085498 1055062	CONSOLIDATED COMMERCIAL SERVICES O'CONNELL & LAWRENCE INC ASPLUNDH TREE EXPERT COMPANY INC	Road Equipment Services Inspection Services tree maintenance and removal services	10/29/2018	Cost Center Name Wind & Rain Storms-Highway Wind & Rain Storms-Highway	Fund General Fund General Fund	Account Other Non-Professional Services Other Professional Services		liled 263.00 500.00
	102026 102124	1055062- 1055062	ASPLUNDH TREE EXPERT LLC ASPLUNDH TREE EXPERT LLC	tree maintenance and removal services tree maintenance and removal services	3/26/2019	Wind & Rain Storms-Highway Wind & Rain Storms-Highway Wind & Rain Storms-Highway	General Fund General Fund General Fund	Tree Maintenance Services Tree Maintenance Services Tree Maintenance Services	\$ 163,8 \$ 36,1	878.57 121.43 223.72
			· · · · · · · · · · · · · · · · · · ·			<u> </u>		Grand Total for Wind/Rain		986.72



MEMORANDUM

April 24, 2019

TO:

Transportation and Environment Committee

FROM:

Glenn Orlin, Deputy Director

SUBJECT:

FY19-24 Capital Improvements Program (CIP): amendments;

Supplemental Appropriation to the FY19 Operating Budget, Montgomery County Government: Snow Removal/Wind and Rain Storm Cleanup, Department of Transportation - \$11,584,423; Department of General Services - \$3,641,663

PURPOSE:

Addendum

Supplemental appropriation request for snow removal and storm cleanup. The Executive requested approval of a supplemental appropriation request of \$15,226,086 for snow removal and storm cleanup: \$11,584,423 for DOT and \$3,641,663 for the Department of General Services (DGS). However, the Office of Management and Budget has just informed Council staff that, based on a very recent review of DGS contract invoices, the supplemental appropriation request should be reduced by \$150,067. Therefore, the total request is now \$15,067,019, and the part associated with DGS is now \$3,491,596.

Facility Planning-Transportation. The Greater Olney Civic Association transmitted the attached letter (©8A) opposing the Executive's proposal to delay of \$150,000 from FY20 to FY21 for facility planning of North High Street.

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GO CCPD

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Bob Hambrecht Treasurer WILLIAMSBURG VILLAGE

Kathleen Donodeo Transportation Ckr. Hallowell Tuesday, April 23, 2019

To: Montgomery County Council President Navarro Montgomery County Council

Subject: Funding to study connecting North High Street

I am writing on behalf of the Greater Olney Civic Association (GOCA) regarding County funding to study connecting North High Street to Morningwood Drive in the Olney Town Center.

GOCA understands that approximately \$150,000 had been proposed for the County's Fiscal Year 2020 budget for this study, but that the County Executive has suggested that the funding be postponed one fiscal year to FY 2021.

As you know, opening the connection from North High Street to Morningwood Drive is anticipated to have multiple benefits for the Olney Town Center. Through extending the existing grid network of roadways, such a connection could provide alternative access to the Town Center from the west, reducing some traffic on Georgia Avenue at a section that experiences considerable congestion. Such an improvement would also allow the area to be redeveloped, something anticipated by the Olney Master Plan. Finally, the project is expected to significantly improve pedestrian connections in the area.

GOCA has supported this project for some time and would like to see it move forward into the County's Capital Budget as soon as possible. Of course, delaying the study for a year would necessarily delay the capital project as well.

We ask that the Council retain the originally-projected funds for the study, to allow this important project to continue to move forward. Thank you for your assistance. Sincerely,

Matthew Quinn
President
Greater Olney Civic Association, Inc.