

City-Wide Trails Priorities

Trail Priorities

Trails were a very high priority in the public engagement process from nearly every stakeholder group, receiving the highest support in the web survey, and the third highest level of support on the GMU Community Attitude and Interest Survey. As a result of these strong desires to connect parks, schools, neighborhoods and commercial areas, Figure F-1, Existing and Proposed Trails was prepared. The map is the result of previous analysis by the Parks and Recreation Advisory Board with additional input from the public engagement process in the Strategic Plan.

The Strategic Planning process identified the following trail projects as priorities:

- Pickett Road Crossing at Thaiss Park
- Complete the George T. Snyder Trail
- Resurface existing trails
- Van Dyck Park to Fairfax Blvd.
- Plan trail west of Kamp Washington
- Tank farm to Daniels Run Park

In total, the plan indicates approximately 5.8 miles of new trails with 3.4 miles being paved multi-use trails and the rest as crushed gravel trails, similar to Daniels Run Park. Trails in Resource Protection Areas may need to be permeable, either as crushed gravel, pervious concrete, or other method.

The Trail map should be updated regularly, both as a planning tool and as a resource for park and trail users. Accessible areas should be clearly indicated on trails maps to be used by the public.

The City and Parks and Recreation Advisory Board prepared a Trail Maintenance and Capital Improvement Priority process which identified the projects identified on Table F-1 and Figure F-2. The Plan identifies nine rehabilitation projects, 16 improvement projects, and 21 new projects.

Funding for Trails

The City of Fairfax currently has several sources of grant funding approved to implement the plan. In FY 2015 there is \$40,000 approved for planning of the George T. Snyder Trail and another \$200,000 for construction in FY 2016 from the Commercial & Industrial Tax.

In FY 2019, the City has been approved to receive \$395,000 of Congestion Mitigation and Air Quality (CMAQ) (Federal funds) funds designated for “George T. Snyder Trail Extension and Willcoxon Trail Repaving”

Also in FY 2019, the City is approved to receive \$460,000 for “Multi-use Trail Rehabilitation and Paving” from the Regional Surface Transportation Program (RSTP) (Federal funds).

Proffers and development conditions are also recommended as a means to fund the development of trails in growth and redevelopment areas of Fairfax.

Regional Cooperation

Trails are important to the entire region and regional cooperation is needed. Cooperation and coordination among the Northern Virginia Regional Park Authority, Fairfax County Park

Authority, the Commonwealth of Virginia, the communities surrounding the City of Fairfax, and other state, regional and national agencies is ideal to interconnect trail systems.

Trails Planner Position

This Plan recommends that a staff person within the City of Fairfax Department of Community Development and Planning be designated as the “Trails Planner” among other responsibilities in the 3-5 year time frame. This person would coordinate with the Transportation Division on grant funding, as well as coordinate the planning and construction of the trails. Trails planning requires a very long term effort coordinated among several functions of the City, funding agencies, Parks and Recreation Department, and regional partners. The expertise and access to GIS mapping within the Community Development and Planning Department is more conducive to project planning and development than within the current expertise of the Parks and Recreation Department.

Trails Maintenance and Capital Improvement Priorities

The Parks and Recreation Advisory Board appointed a sub-committee in March 2011 to lead a three-year process to develop a comprehensive plan to enhance the City’s current trail system and to recommend new trails and trail extensions. The sub-committee accomplished the following:

- Inventoried existing trails,
- Reviewed planned or proposed trails,
- Aligned future City development projects with trail projects,
- Brainstormed additional possibilities,
- Developed a ranking system and criteria for rating,
- Categorized and rated projects,
- Mapped all projects,
- Presented the results to PRAB for input and approval.

The categories included:

- “R” for repair or maintenance items
- “I” for Improvement items to existing trails,
- “N” for new trails and trail amenities.

Priorities were based upon:

1. Safety
2. Loss of asset
3. Number of users impacted
4. Ability to accomplish and high or low importance
5. Outside funding

The process identified 46 total projects which are mapped on Figure C-14 and listed on Table C-6 with 9 “R” projects for repairs, 16 “I” for improvement projects, and 21 “N” for new projects. The Plan incorporated all Fairfax Boulevard and Mason to Metro (M2M) projects.

The top 5 “R” projects included:

1. Pickett Road Crossing
2. Van Dyck trail erosion
3. Ranger Road Park trail rehabilitation
4. Daniels Run School stream trail
5. Breckenridge to Sager repaving (M2M)

The top five “I” projects included:

1. Willcoxon trail repaving (M2M)
2. Van Dyck stone path resurfacing
3. Westmore Elementary west trail-widen and pave
4. Kenmore Drive trail from stone dust to asphalt
5. Fairfax bike route bike/pedestrian crossing sign (M2M)

The top five “N” projects included:

1. Ashby Pond trail
2. Sign and way-finding on trail system
3. Plantation Parkway-Fairfax Boulevard Marketplace Snyder Trail connection
4. Daniels Run to Pickett Road Tank Farm trail
5. Formalizing blazed trails at Daniels Run Park

Figure F-11: Existing and Proposed Trails

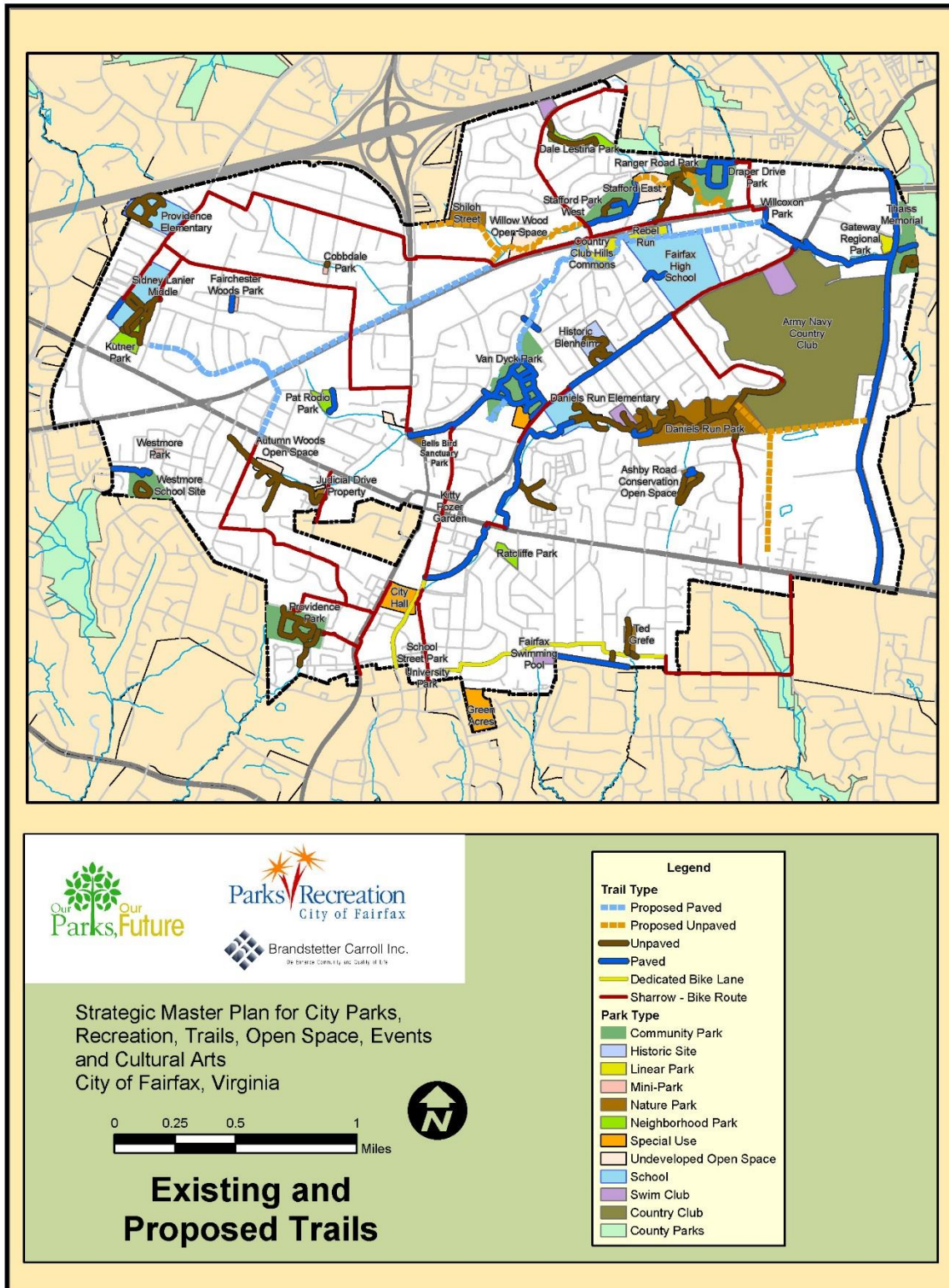


Table F-1: Trail Maintenance and Capital Improvement Priority Chart

| Trail Maintenance and Capital Improvement Priority Chart | | | | | | | | | | | | | |
|--|---|----------|-----------------------|--------|-------|--------------|---------------|---|--|---------------------------------|----------------|---------------------------------------|--|
| Priority | Project Name | Priority | Ability to Accomplish | Length | Width | Surface | Management | Need/Description | Issues/Comments | Status (List year) | Estimated Cost | In CIP (list date in CIP) | Community Group Support |
| Off Street Projects | | | | | | | | | | | | | |
| 1 R | Pickett Road Crossing: Gateway-Thaiss Park Cross County Connector Trail | HIGH | HARD | | TBD | TBD | Parks & NVRPA | Improvements to cross Pickett Road between Thaiss and Gateway, connecting Gateway to Cross County Trail | Critical safety issue to find a safe way to cross from Property Yard and Gateway Park to Thaiss Park | Existing/In need of improvement | \$120,000 | Yes--13-14 | Yes- Little League, NVRPA, Property Yard Employees, PRAB |
| 2 R | Van Dyck Trail Erosion repair, Refurbishment and Paving | HIGH | EASY | 5,300 | 10' | Asphalt | Parks | Mill&Overlay trail and widen to 10' consistent | Engineering needed to storm runoff | FY2014 | \$200,000 | Yes--13/14 | PRAB |
| 3 R | Ranger Road Park Trail Rehabilitation | HIGH | EASY | 2,721 | 10' | SD & Asphalt | Parks | Incorporation of stabilizer or asphalt to reduce wash-out and repeated repair | Consistent flooding washes away almost all material on north side of park | Repair | \$40,000 | No | Cambridge Station Civic Association |
| 4 R | Daniels Run School Stream Trail | MEDIUM | HARD | 860 | | NA | Parks | Stream stabilization near athletic fields to prevent loss of trail and damage to bridge | Baseball field needed to be moved, fencing is falling into stream and trail moved | Repair | | No but scheduled for inclusion FY2014 | School Board |
| 5 R | Breckenridge to Sager Trail Re-paving (Also M2M Preferred Route work) | MEDIUM | EASY | 324 | 8' | Asphalt | Parks | Repave trail and eliminate low-hanging branches | 2/3 of trail need repaving, asphalt raising up from tree roots | Repair | \$6,090 | No | No |
| Components of Trail Projects/Enhancements | | | | | | | | | | | | | |
| 6 R | Van Dyck Park Fitness Trail | MEDIUM | EASY | | | NA | Parks | Fitness trail equipment replacement | Components missing | FY2014 | \$55,000 | Yes -- 13-14 | PRAB only |
| Off Street Projects | | | | | | | | | | | | | |
| 7 R | Daniels Run Rehabilitation: Saint Andrews Road, Heritage Lane | HIGH | EASY | 4,160 | 10' | SD | Parks | Incorporation of stabilizer to reduce wash-out | Stone dust consistently washes out | Repair | \$5,000 | No | Old Lee Hills |
| 8 R | Presbyterian Church to Woodland Drive Bridge replacement | MEDIUM | EASY | 30' | 6' | NA | Parks | Old wood bridge need repairs | wood is deteriorating | Repair | \$44,000 | No | |
| 9 R | Providence Park wood bridge replacement | MEDIUM | EASY | 30' | 6' | Wood | Parks | Wood bridge in bad condition. Bridge should be replaced | wood is deteriorating | Repair | \$22,000 | No | |
| 1 I | Willcoxon Trail-Paving (Mason to Metro) | LOW | MEDIUM | 3660' | | Asphalt | Parks | Pave Trail from Old Lee to bridge behind Harley Davidson store; install lighting | This is also included in the M2M plan. It is a good idea for all users. RPA and Flood plain could present problems for | New | \$42,000 | No | No |
| 2 I | Van Dyck Park stone trail asphalt surfacing | LOW | EASY | 413' | 10' | Asphalt | Parks | Transition stone trail west of bowl to asphalt | Only path that is stone dust and consistently washes out | New | \$20,000 | No | |
| 3 I | Westmore Elementary School west trail connector-widen & repave | MEDIUM | EASY | 620' | 8' | Asphalt | Parks | Asphalt is in poor condition and needs repair | Asphalt in poor condition | Repair | \$10,000 | No | |
| 4 I | Trail on Kenmore Drive-Change to asphalt from stone dust | MEDIUM | EASY | 2,130' | 6' | Stone D | Parks | Transition to asphalt from stone dust | Path would be less maintenance and more usable throughout the year if asphalt | New | \$20,000 | Yes | Yes, civic association |
| On Street Projects | | | | | | | | | | | | | |
| 1-PREFERRED ROUTE-PARKS ROUTE | | | | | | | | | | | | | |
| 5 I | M2M-Fairfax Parks Route-bike/ped crossing sign | LOW | EASY | | | | Public Work | Post a bike/ped crossing sign South of the bridge on Old Lee Highway | 2x signs | New | | | FABB, Mason to Metro Task Group, PRAB |
| 6 I | M2M-Fairfax Parks Route-Time and mark crossing | LOW | EASY | | | | Public Work | Time and mark crossing south of the bridge on Old Lee Highway | | New | \$2,790 | | FABB, Mason to Metro Task Group, PRAB |
| 7 I | M2M-Fairfax Parks Route-Bike Lanes on Old Lee | LOW | HARD | | | | Public Work | Put bike lanes on Old Lee | Road length of 6500' | New | \$36,440 | | FABB, Mason to Metro Task Group, PRAB |
| 8 I | M2M-Fairfax Parks Route-Path to TJ Maxx Main Street Shops | MEDIUM | HARD | | | | Public Work | Change or connect path in Main Street shops at TJ Maxx parking lot | Add pathway, rework crossing, estimate is rough | New | \$350,000 | | FABB, Mason to Metro Task Group, PRAB |
| 2-SAINTSBURY DRIVE ROUTE | | | | | | | | | | | | | |
| 3-UNIVERSITY DRIVE ROUTE | | | | | | | | | | | | | |

| Project Name | Ability to Accomplish | | Length | Width | Surface | Management | Need/Description | Issues/Comments | Status (List year) | Estimated Cost | In CIP (list date in CIP) | Community Group Support | |
|--|-----------------------|------------|--------|-------|---------|-------------|---|--|---|----------------|--|--|------------|
| | Priority | Accomplish | | | | | | | | | | | |
| 9 I M2M-University Drive Route-traffic signal crossing RT 50 | LOW | EASY | | | | Public Work | Make traffic signals crossing RT 50 sensitive to cyclists | | New | \$930 | | FFAB, Mason to Metro Task Group, PRAB | |
| 10 I M2M-University Drive Route-Widen Rt 50 sidewalk | LOW | HARD | | | | Public Work | Widen sidewalk on RT 50 to allow cyclists | 2750' of widening from Willcoxon to University | New | \$182,070 | | FFAB, Mason to Metro Task Group, PRAB | |
| 11 I M2M-University Drive Route-Sharrows on University and GMU Blvd | LOW | EASY | | | | Public Work | Sharrows on University Drive connecting to George Mason Blvd | 5 sharrows | New | \$1,460 | | FABB, Mason to Metro Task Group, PRAB | |
| OVERALL OFF ROAD PROJECT | | | | | | | | | | | | | |
| Components of Trail Projects/Enhancements | | | | | | | | | | | | | |
| 12 I Feasibility of a trail and/or bike lane on Main St from East St to Pickett Rd. | LOW | MEDIUM | | | | | | | | | | | |
| 13 I Feasibility of a trail and/or bike lane on RT 50 west from Kamp Washington | LOW | MEDIUM | | | | | | | | | | | |
| 14 I Feasibility of a trail and/or bike lane on RT 29 west from Kamp Washington | LOW | MEDIUM | | | | | | | | | | | |
| 15 I Revise mapping language and way finding system for trails | MEDIUM | EASY | | | | | | | | \$11,000 | | | |
| Priority Order Off Street Projects | | | | | | | | | | | | | |
| 16 I Van Dyck Park University Bridge Replacement with wider 10' bridge | LOW | MEDIUM | 65' | 10' | NA | Parks | Widen Bridge when bridge is replaced (15 yrs out) | Abutments will need replacement | New | \$90,000 | NO | | |
| 1 N Ashby Pond Trail | HIGH | EASY | 1,645' | TBD | SD | Parks | Build trail around pond | Needs funding | FY2014 | \$60,000 | Yes | PRAB and Country Club Hills | |
| Components of Trail Projects/Enhancements | | | | | | | | | | | | | |
| 2 N Sign or Way Finding Project for trail system | HIGH | EASY | | | | NA | Parks | Updated sign system -- Daniels Run Park, Willcoxon Trail, Ranger Road Park, Mason-Metro bike route | A true wayfinding system does not exist | Proposed | \$30,000 | Yes--13-14 | PRAB, FABB |
| Priority Order Off Street Projects | | | | | | | | | | | | | |
| 3 N Plantation Parkway-Fairfax Marketplace Snyder Trail connection | HIGH | EASY | 600' | 6' | Asphalt | Parks | Originally part of the proffer--the city has the easement for the development of the trail but it must be built by the City. There is \$50,000 for development and \$15,000 for | The city would have to build the trail and it still needs to be designed based on the steep slope. The proffer money | Proposed | \$150,000 | No but proffer money exists to do the design | PRAB | |
| 4 N Daniels Run to Picket Road Tank Farm Trail & South to Main Street through water tower | MEDIUM | HARD | 3140' | TBD | TBD | Parks | West-East connector from Daniels Run to Pickett Road | Need to resolve issues with access due to security at Tank Farm | Proposed | | No | Friends of Daniels Run, PRAB | |
| 5 N Formalize blazed trails in Daniels Run Park | LOW | EASY | | 4-6' | Natural | Parks | Many trails have been blazed for years and need to be included and formalize for use | basic maintenance and clearing | New | \$6,500 | No | | |
| 6 N Dale Lestina Park trail extension and access from sidewalk | LOW | EASY | 1910' | 8' | Chips | Parks | Build access to park from Plantation PKWY to Traveler ST or Armory CT | Needs fair weather crossing over stream | Proposed | \$20,000 | Yes--13-14 | Mosby Woods Civic Association, PRAB | |
| On Street Projects | | | | | | | | | | | | | |
| 3-UNIVERSITY DRIVE ROUTE | | | | | | | | | | | | | |
| 7 N M2M-University Drive Route-Sign Plantation Pkwy | LOW | EASY | | | | Public Work | Clearly sign Plantation Parkway to Five oaks connector trail | 2x signs | New | | | FABB, Mason to Metro Task Group, PRAB | |
| Priority Order Off Street Projects | | | | | | | | | | | | | |
| 8 N Judicial Drive Proffer Trail | MEDIUM | EASY | 768' | TBD | TBD | Parks | West-East connector from Presbyterian Church/nursing home to Judicial Drive | This will be built as part of development | Proposed | Proffered | NA | Proffered in Development (Will be removed when accepted by City) | |

| Project ID | Project Name | Ability to Accomplish | | Length | Width | Surface | Management | Need/Description | Issues/Comments | Status (List year) | Estimated Cost | In CIP (list date in CIP) | Community Group Support |
|--|--|-----------------------|------------|--------|-------|--------------|-------------|---|---|--------------------|---------------------------------------|---------------------------|---------------------------------------|
| | | Priority | Accomplish | | | | | | | | | | |
| 9 N | Ranger Road Park to Stafford East Property | LOW | EASY | 936' | 6' | Natural | Parks | Blazed trails should be made formal trails | Trails are currently not maintained for surface, tree cover and obstructions | Proposed | \$12,000 | No | PRAB only |
| 10 N | M2M-Overall-Sign or way finding project for road system | LOW | EASY | | | NA | Public Work | Create a clear signage package for all City routes | Assume one sign every 250ft, routes are 4.1, 4.72 and 4.92mi long. Need approximate 105 signs per route (single route cost is \$19,250) | New | \$57,750 | | FFAB, Mason to Metro Task Group, PRAB |
| 11 N | George T. Snyder Trail | MEDIUM | HARD | 4662' | 10' | SD & Natural | Parks | Extend Fairfax Blvd Marketplace trail west through Shiloh and Willow Wood Property along Eaton Place to RT 123 | Easements must be obtained and citizens engaged | Proposed | \$200,000 | Yes -- 13-14 | PRAB only |
| 12 N | Draper Drive Park to Fairfax Blvd | LOW | EASY | 1590' | 10' | SD | Parks | Connect southeastern corner of fields to a new pathway to sidewalk on Fairfax Blvd | Need to construct fair weather crossing. Must deal with flood plain and RPA | New | \$30,000 | No | PRAB only |
| On Street Projects | | | | | | | | | | | | | |
| 2-SAINTSBURY DRIVE ROUTE | | | | | | | | | | | | | |
| 13 N | M2M-Saintsbury Dr Route- Install lighting and pave bike path connecting Route 50 and Old Lee Highway | LOW | HARD | | | | Public Work | Install lighting and pave bike path connecting Route 50 and Old Lee Highway | Trail length 1000' lights every 100' | New | \$42,000 | | FFAB, Mason to Metro Task Group, PRAB |
| Priority Off Street Projects | | | | | | | | | | | | | |
| 14 N | Warwick, Mclean, Rte. 50 Intersection | LOW | EASY | NA | | | Sign&Signal | Install Pedestrian crossing button | | | | | |
| 15 N | Van Dyck Park Trail north to Fairfax Blvd (new) | LOW | HARD | 2700' | 10' | Asphalt | Parks | Connect the park north to FX Blvd along south of Stream | Easements are required and RPA issues. This is in FX Blvd Master Plan | Proposed | | No | In FX Blvd Approved Master Plan |
| 16 N | Woodland Drive Crossing at north over Main Street-though signage | MEDIUM | EASY | NA | | NA | Parks | Extend trail on Woodland Drive north Across Main St then left on Walnut, cross Rt 50, then along Fairchester Drive to Kutner Park-This is a signage issue | | | | | |
| 17 N | Willcoxon Trail Extension west behind Harley Davidson to Rebel Run and north to intersection at Stafford Drive | LOW | HARD | 3150' | 10' | Asphalt | Parks | This would allow off road access through the riparian area on FHS property to Rebel Run Open Space then to the intersection at Stafford Drive | Easements are necessary and coordination with school board | New | | No | |
| OVERALL OFF ROAD PROJECT | | | | | | | | | | | | | |
| 18 N | Fairfax Boulevard Trail Connector Route | LOW | HARD | | | Asphalt | Public Work | Widen sidewalk to 8-10' to create multi-use path from Willcoxon to Fairchester Drive | | New | | | FFAB, Mason to Metro Task Group, PRAB |
| 19 N | Picket Road Connector route widening | LOW | HARD | | | Asphalt | Public Work | Widen sidewalk to 8-10' to create multi-use path from Rte. 236 to Fairfax Boulevard | | New | | | PRAB |
| 3-UNIVERSITY DRIVE ROUTE | | | | | | | | | | | | | |
| 20 N | M2M-University Drive Route-Cross Rt 50 | LOW | HARD | | | | Public Work | Create a clear place for bicycles to cross RT 50 either at University Dr or Plantation Pkwy with signals and lights | | New | \$2,790 | | FFAB, Mason to Metro Task Group, PRAB |
| Components of Trail Projects/Enhancements | | | | | | | | | | | | | |
| 21 N | Future Fitness Trail development | LOW | EASY | | | NA | Parks | Draper Drive Park, Green Acres and/or Ranger Road) | | Proposed | \$40,000/yr. ('13-14 through '16-'17) | Yes -- 13-14 | PRAB only |