(updated July, 2013)

## CIP REQUEST: SIDEWALK CONSTRUCTION PROGRAM -PROJECT LIST

Projects are listed in priority order:

Crozet Avenue North from St. George Avenue to Ballard Drive (north of Crozet ES) — This project will provide safe pedestrian access to school by providing sidewalk repairs/improvements and installation of a crosswalk and warning lights. A VDOT Safe Routes to School Grant has been received to fund the portion of the project from Crozet Elementary School to Ballard Drive. Construction plans for the portion from St. George to Crozet ES are 90% complete. The design plans for the Safe Routes to School Grant portion will be completed January 2012. The grantfunded portion of the project (crosswalks and warning lights/signage) will proceed as the first phase of this improvement. Total Project Cost- \$677,500 (current funding \$314,000; includes \$190,000 Safe Routes to School Grant) (FY13 VDOT Revenue Sharing Funds received)

South Pantops Drive from State Farm Blvd to Carriage Hill Apt. and State Farm Blvd from Rt. 250 East to South Pantops Drive – This will provide 3600 feet of sidewalk and complete the pedestrian system in this area, which will serve several residential, business, and commercial establishments. The design plans are 90% complete. Construction easements and some right-of-way need to be obtained. If fully funded this project will go to bid summer 2012. Total Cost - \$720,000 (current funding \$512,000) (FY13 VDOT Revenue Sharing Funds received)

Fontaine Avenue, Research Park to City line – Install sidewalks for a short distance (approximately 170 feet) between the end of the existing sidewalk at the City limits to the Stribling Avenue intersection where the Research Park asphalt path ends. The City's sidewalk ends abruptly at the city line and pedestrians are left without any facility until they reach the Research Park. Right-of-way may need to be obtained and modification of the existing guardrail may be necessary. Total Project Cost: \$87,525 (fully funded)

Hollymead Drive/Powell Creek Drive – This project would complete the sidewalk connections to the school complex at three locations and would allow for crosswalks to be installed in various locations, including at the intersection of Ashwood Blvd. and Powell Creek Drive. The Forest Lakes Homeowners Association and the past principals from each school have requested these improvements. All improvements will be within existing right-of-way and new curb & gutters are not needed. Total Project Cost: \$194,000 (fully funded)

Barracks Road, City Limits to Barracks West Apartments [NEW] — Construct a sidewalk (approx. 1675 feet), crosswalks, and pedestrian lighting from the Barracks West apartments on the north side of Barracks Road to the existing sidewalk near the Georgetown Road intersection. Also construct crosswalks and short segments of sidewalk (where feasible) at strategic locations on the south side of Barracks Road between the Georgetown Road intersection and the City limits. This is an area with a high concentration of residents and five bus stops along, or near, Barracks Road. Many residents of the Barracks West apartments rely on transit and walk along the edge of the road to reach the bus stops on Barracks and Georgetown roads. These improvements have been requested by the Hessian Hills and Canterbury Hill Neighborhood Associations. Total Cost: \$400,000 (not funded, new request) (FY13 VDOT Revenue Sharing Funds received)

**Hydraulic Road, from Commonwealth Drive to Georgetown Road** – This project would install 1700 feet of sidewalk on the north side of Hydraulic Road. Right-of-way will need to be acquired. This road is located in the Development Area with numerous businesses and homes/apartments in the area. There are bus stops in this area. There are also elementary, middle, and high schools in the vicinity, and this area is within walking distance of the

Shops at Stonefield development (formerly known as Albemarle Place). **Cost: \$345,000 (not funded) (FY13 VDOT Revenue Sharing Funds received)** 

Ivy Road (Rt. 250 west), City limits to Kluge Center/UVA Police Offices—Sidewalks, bike lanes, curb and storm drainage system improvements, street trees and pedestrian lighting from the former Kluge Rehab Center site/UVA Police Office area to the City line. Bikelane or paved shoulder paving/improvements should extend to the intersection of Ivy Road/Rt 250 and Belair Drive. In addition, sidewalk improvements should also include sidewalk/crosswalk improvements at the intersection of Ivy Road and Old Ivy Road (RR underpass to Ivy Road). This project will connect the commercial and surrounding residential areas along Ivy Road to the existing sidewalk system in the City. The cost estimate in prior CIP requests was based on a consultant's study procured by County Department of General Services. The cost estimate was increased based on the County Office of Facility Development estimates. Total Project Cost: \$1,600,000 (not funded)

Old Lynchburg Road Asphalt Walkway upgrade – The project would provide repaving or replacement of the existing asphalt walkway on Old Lynchburg Road, from Fifth Street to the Region 10 building (750 ft). This asphalt walkway is overgrown in some locations and is in need of patching, resurfacing, or replacement. This walkway will become increasingly important as the new CAT bus route will not stop at the Region 10 building, but will provide a stop on the corner of Old Lynchburg Road and Fifth Street. A portion of the asphalt walkway along Fifth Street in the area will also need to be repaired. Cost: \$100,000 (FY14 VDOT Revenue Sharing Funds received)

Avon Street Walkway/Crosswalks Phase 1 – Initial project is to extend existing sidewalk/asphalt walkway from Mill Creek Drive north to Peregory Lane (1950 ft) and from Stoney Creek Drive southward to Arden Drive (1000 ft), and construct crosswalks to Cale Elementary School. Total Cost: \$400,000 (current funding \$70,000). (FY14 VDOT Revenue Sharing Funds received)

**Avon Street Walkway Phase 2** – Construct approximately 6000 feet of sidewalk/asphalt walkway on the east side from the Southern Parkway intersection to the City limits (bridge over I-64 is not built with sidewalks). **Total Cost: \$800,000** 

Rio Road (Rt. 631, from Meadow Creek Parkway to Stonehenge & Pen Park Lane) (0.75 miles), — When the MCP is completed, this project would connect Stonehenge, a fairly dense residential neighborhood, to the MCP and Rio Road sidewalk system. The cost estimate in prior CIP requests was based on a consultant's study procured by County Department of General Services. The cost estimate has increased (County Office of Facility Development estimates). Right-of-way will need to be acquired for most of the project. Total Project Cost: \$475,000 (FY14 VDOT Revenue Sharing Funds received)

**US Route 250 West, Crozet** – Construction of sidewalk, crosswalks and streetlighting from Cory Farms to the Cloverlawn commercial area and Blue Ridge Shopping Center. The project should also include sidewalk connections from the new sidewalk to the Liberty Hall community and trails connecting to the Lickinghole Creek Greenway trail. **(FY14 VDOT Revenue Sharing Funds received)** 

Fontana Neighborhood Sidewalks — Construction of sidewalks (approximately 1700 feet) along strategic portions of Fontana Drive and Verona Drive in the Fontana development in the Pantops area. This subdivision was developed prior to regulations requiring that residential streets to be built with sidewalks. The neighborhood is experiencing speeding and cut through traffic issues and this, along with the hilly topography, is creating conflicts with residents trying to walk in the area. The sidewalks are intend to connect the existing pathway system within the development and to connect to sidewalks in adjacent developments. Total Cost: \$395,000 (not funded, new request)

Sunset Avenue and Old Stagecoach Road – Provide for sidewalks and bikelanes on Sunset Avenue from Moore's Creek/City limits to Fifth Street (6800 ft) and on Country Green Road from Sunset Avenue to Old Lynchburg Road (2100 ft). This project will provide the Redfields development and five other apartment and townhouse developments access to bus stops, commercial and office developments, as well as access to parks and greenway trail areas. Improvements to Sunset may be best implemented with the proposed road improvements recommended in the Country's Priority List of Secondary Road Improvements. Total Cost: Country Green, \$650,000 (not funded); Sunset Avenue, (recommended for construction as part of road improvement project)

**Woodbrook Drive from US 29 to Woodbrook ES** – This project would install sidewalks along both sides of Woodbrook Drive from the commercial area on the corner of Woodbrook Drive and US 29 to the school (750 ft). Currently pedestrians have to share the road with cars. Right-of-way will need to be acquired for this project. **Total Project Cost: \$200,000 (not funded)** 

Riverbend Drive from US 250 to Apartments – Install a sidewalk on the east side of Riverbend Drive, from US 250 to the entrance to the Riverbend Condominiums. There is a high level of traffic on this road in an area that consists of office, commercial/retail, and residential uses. The sidewalk would improve pedestrian safety, access to bus service, and would allow for crosswalks to be installed at the Riverbend/US 250 intersection and the Riverbend/South Pantops Blvd. intersection. Total Cost: \$ 280,000 (not funded)

Woodbrook Drive from US 29 to Berkmar Drive – This project would install sidewalk on the north (Lowes) side of Woodbrook Drive (1150 ft). Pedestrians currently have to walk along the grassed slope behind the curb. **Total Project Cost: \$220,000 (not funded)** 

Route 240 from Music Today/Star Hill Building to Highland subdivision – This project would install sidewalks from the Highlands development to the Music Today/Star Hill Brewery Building (old Conagra) to where there are currently sidewalks along Rt. 240 (5500 ft). This will allow the residents to walk safely to downtown Crozet. **Total Project Cost: \$800,000 (not funded)** 

**Fifth Street, City limits to south of I-64 [NEW]**— Install sidewalk connecting existing sidewalks in the City to an existing asphalt walkway south of the I-64 interchange (2600 ft). Repair and replace (as needed) the existing asphalt walkway from south of the interchange to Old Lynchburg Road (2000 ft). The improvement will provide access to CAT bus service, commercial, office, and residential development in the area, as well as to greenway trails in the City and County. Sections of sidewalk may be funded or constructed with future development of adjacent, undeveloped properties. **Total Cost: \$700,000 (not funded)** 

Hillsdale Drive, from the JABA Building to Rio Road – This project will complete sidewalks on both sides of Hillsdale Drive between Rio Road and Branchlands Blvd. The County received a VDOT Pedestrian Safety Grant and completed construction of sidewalks and crosswalks on Hillsdale Drive; however, the grant award was insufficient to cover all of the planned sidewalk improvements. The section of sidewalk on the west side of Hillsdale Drive, from Rio Road to the JABA building was not constructed. Total Project Cost: \$245,000 (not funded)

Old Ivy Road, from Ivy Road to Bypass/Old Garth Road – This project would install a sidewalk or a multi-use path along this section of road. Improvements would also include the installation of lighting to illuminate under the railroad bridge and other safey improvements for pedestrians and cyclist traveling under the bridge Total Project Cost: \$900,000 (not funded) [New]

**Ivy Road (Rt. 250 West) from Bellair Market to Kenridge** – This project would install 700 feet of sidewalk (or asphalt walkway) along the north side of US 250 west from the Kenridge residential development to the

commercial/office/retail area near bypass interchange and Old Ivy Road. This will connect existing sections of pathway that were required to be built as part of more recent developments in the area. Currently pedestrians walk on the side of the road very close to vehicles. **Total Project Cost: \$200,000 (not funded; prior funding (\$156,572) reallocated to other CIP projects)** 

Safety projects added to list from County Priorty List of Road Improvements (adopted May 2012) (new to this list—not prioritized with other projects at this time):

• Pedestrian crossings at strategic locations on Rt 29 North (not funded)

NOTE: The following are constrained projects (right-of-way or easement will not be provided by some property owners at this time) and cannot be developed at this time.

Hilltop Street from Tabor Street to Crozet Park – This project would install a permanent sidewalk/path along a road that has numerous pedestrians. Part of this road has an asphalt path that was not meant to be a permanent solution. The residents of Hilltop have to share the road with cars if they walk to the park. Some property owners will not donate right-of-way for project construction. Total Project Cost: \$200,000 (full ROW not donated, prior funding has been reallocated to other CIP projects)

**Tabor Street from Rt. 240 to Park Road** – This project would install sidewalks along a narrow road that has numerous pedestrians. The residents of Tabor Street (and surrounding area) have to share the narrow road with cars if they walk to the park or to downtown Crozet. It is likely that additional funding will be needed to cover construction cost. The cost estimate was based on a consultant's study procured by County Department of General Services. Some property owners will not donate right-of-way for project construction. **Total Project Cost: \$200,000 (full ROW not donated, prior funding has been reallocated to other CIP projects)** 

**Timber Pointe Drive to Tompkin Drive**- This project would connect the Tompkin Drive (Jefferson Village) neighborhood to the Forest Lakes neighborhood. It is only a short section. The Forest Lakes Community Board has yet to support this project. **Total Project Cost: \$35,000 (not funded)**