

Preliminary Greenbelt Metro Area and MD 193 Sector Plan and Proposed Sectional Map Amendment: Public Facilities Report

Section 27-645(b)(1) of the Zoning Ordinance requires that before adopting or amending any preliminary plan, the Planning Board shall submit its proposals for public facilities in the plan to the District Council and County Executive to review, provide written comments, and identify any inconsistencies between the public facilities proposed in the plan and any existing or proposed state or county facilities including roads, highways, and other public facilities.

The tables below identify the proposed public facilities to serve the vision and goals of the plan. “New” indicates new or modified public facilities recommendations of the Preliminary Greenbelt Metro Area and MD 193 Corridor Sector Plan. “Existing” indicates existing and proposed recommendations in current county or state funding programs or carried over from the 2001 *Approved Sector Plan and Proposed Sectional Map Amendment for the Greenbelt Metro Area*.

New / Existing	Recommended Public Facilities	Location and Description	County CIP / State CTP	Estimated Cost
Transportation Facilities—Roads				
Existing	Capital Beltway (I-95/I-495)	Study to widen the Capital Beltway (I-95/I-495) and determine the feasibility of managed lanes from the American Legion Bridge to the Woodrow Wilson Bridge (42.2 miles).	State FY 2012-2017 CTP	TBD—project on hold
Existing	Greenbelt Metro Station Interchange	Construct a full interchange along the Capital Beltway (I-95/I-495) at the Greenbelt Metro Station.	State FY 2012-2017 CTP	\$29,100,000 construction costs. Other costs TBD
Existing	MD 201 Extended	Study of capacity improvements on MD 201 and US 1 from the Capital Beltway (I-95/I-495) to north of Muirkirk Road (7.1 miles). Bicycle and pedestrian access will be considered as part of this project.	State FY 2012-2017 CTP	TBD—project on hold
Existing	Berwyn Road Bridge	Replace the Berwyn Road bridge over Indian Creek.	State FY 2012-2017 CTP: American Recovery and Reinvestment Act (ARRA)	\$672,000
Existing	Kenilworth Avenue Deck Replacement	Replace the bridge decking on the Kenilworth Avenue bridges spanning the Capital Beltway (I-95/I-495).	State FY 2012-2017 CTP: American Recovery and Reinvestment Act (ARRA)	\$5,654,000
Existing and New	Green street improvements	Incorporate green street improvements along Cherrywood Lane, Breezewood Drive, Edmonston Road, and other appropriate roadways.	FD661091 (existing county green street program)	\$17,500,000 (countywide over 6 yr CIP) TBD (sector plan area)
Existing	Greenbelt Station	Construct a connector road in the Greenbelt	Not in	Developer-

	Parkway	Station development site to link South Core and North Core. Ensure the connector road is placed to the east, away from the Metro/CSX tracks and the North College Park community.	CIP/CTP	funded
New	MD 193 Diverging Diamond	Reconfigure the bridge over Kenilworth Avenue (MD 201) with a diverging diamond interchange.	Not in CIP/CTP	\$4,200,000
New	Lakecrest Road Reconfiguration	Relocate Lakecrest Road to the eastern portion of Lakecrest Circle and eliminate the current intersection with MD 193 and American Legion Drive.	Not in CIP/CTP	\$600,000
New	Southway Reconfiguration	Redesign Southway to separate Baltimore-Washington Parkway access ramp traffic from through traffic heading to historic Greenbelt.	Not in CIP/CTP	\$1,200,000
New	Hanover Parkway Reconfiguration	Redesign Hanover Parkway to modify through lanes, add a median and bike lanes, and provide a boulevard character.	Not in CIP/CTP	\$1,300,000
New	Cherrywood Lane Road Diet	Provide a median along Cherrywood Lane and add bike lanes and sidewalks along both sides of the street.	Not in CIP/CTP	\$3,400,000
Transportation Facilities—Transit				
New	Metro station parking facilities	Construct one or more parking structures to replace the surface parking facilities serving Greenbelt Metro Station.	Not in CIP/CTP	TBD
Transportation Facilities—Trails				
Existing	North College Park pedestrian connector	Construct a bridge linking Greenbelt Station to North College Park.	Not in CIP/CTP	Developer-funded
New	Continuous sidewalks	Fill in missing sidewalk linkages and ensure continuous sidewalks are provided throughout the sector plan area.	Not in CIP/CTP	\$360,505
New	Intersection improvements	Provide intersection improvements such as pedestrian signals, crosswalks, curb ramps, and relocated vehicle stop bars at multiple intersections within the sector plan area.	Not in CIP/CTP	\$45,000 to \$115,000
New	Shared-use roadway markings	Provide shared lane markings (sharrows) along numerous roadways within the sector plan area to facilitate bicyclist safety.	Not in CIP/CTP	\$66,520
New	Hard surface trails	Provide missing linkages to existing trail networks and establish new trail systems in appropriate locations within the sector plan area such as Beltway Plaza and Capital Office Park.	Not in CIP/CTP	\$526,175
New	Sidepaths	Provide sidepaths along roadways to enhance pedestrian and bicyclist safety.	Not in CIP/CTP	\$1,983,800 to \$2,666,302
New	Safe Routes to Schools	Provide sidewalk, roadway, intersection improvements, and amenities such as cameras, stamped concrete, safety signage, and signal enhancements throughout the sector plan area to increase safety for children moving to and from schools.	Not in CIP/CTP	\$35,000 to \$100,000
New	On-road bike lanes	Construct bicycle lanes and/or restripe roadways to provide for bicycle lanes.	Not in CIP/CTP	\$63,980 to \$68,980

New	Greenbelt Medical Mile	Provide hard surface trail loops around the Hanover Parkway stormwater management facility and within the Maryland Trade Center as the northern portions of the proposed medical mile trail network.	Not in CIP/CTP	\$861,742
New	MD 193 sidewalks	Provide continuous sidewalks between the Metro Green Line/CSX tracks and Southway.	Not in CIP/CTP	\$800,000
New	MD 193 bike lanes	Install bike lanes along MD 193; within the section bounded by the Metro Green Line/CSX tracks and the Capital Beltway (I-95/495), construct buffered bike lanes if feasible.	Not in CIP/CTP	TBD
New	Greenbelt Station Parkway	Construct bicycle lanes and provide a sidepath along Greenbelt Station Parkway; in the short-term, construct a hard surface trail with a bridge to link South Core to North Core until Greenbelt Station Parkway is completed.	Not in CIP/CTP	\$13,260 for striped bike lanes \$662,880 for sidepath
New	Indian Creek Stream Valley Park trails	Construct a hard surface trail, with boardwalks where appropriate to cross wetlands, throughout the Indian Creek stream valley east of the Greenbelt Metro Station North and South Cores. Provide linkages to both development areas, Breezewood Drive, and Springhill Drive. Connect the stream valley park trail to Branchville Road, and across MD 193 to the existing trail head west of 57 th Avenue. Provide a short loop trail around the north, east, and south sides of the South Core development site, and link the trail to the Indian Creek stream valley trail.	Not in CIP/CTP	\$919,515
New	Golden Triangle Trail Network	Provide a sidepath network through the Golden Triangle office park along Walker Drive, Capitol Drive, Golden Triangle Drive, and internal driveways.	Not in CIP/CTP	\$464,015
New	Baltimore-Washington Parkway Trail	Provide a sidepath on the Baltimore-Washington Parkway.	Not in CIP/CTP	TBD
Schools				
Existing	Greenbelt Middle School	Greenbelt – A new school is currently under construction to replace the existing school. The new school is scheduled for completion in 2012.	AA779413	\$54,000,000
Public Utilities				
Existing	Stormwater management restoration	Improve stormwater management systems and infrastructure throughout the county.	FV664281	\$39,400,000 (countywide over 6 yr CIP)
Public Facilities				
Existing	Greenbelt Fire/EMS Station #35	Relocate the Greenbelt Volunteer Fire/EMS station to MD 193 between the Capital Beltway (I-95/I-495) and Southway.	LK510523	\$5,400,000
New	Springhill Lake Elementary School	Renovate or replace Springhill Lake Elementary School.	Not in CIP/CTP	\$23,000,000

New	Greenbelt bus lot	Relocate the Board of Education Greenbelt bus lot.	Not in CIP/CTP	TBD
New	Greenbelt Middle School	Repurpose the historic Greenbelt Middle School for a new institutional or community use; renovate the building as necessary for adaptive reuse.	Not in CIP/CTP	TBD
New	North Core interpretation center	Build an archeological and historical interpretation center and museum as a major civic amenity at North Core.	Not in CIP/CTP	TBD
New	Satellite library	Provide a satellite library facility in North Core, Beltway Plaza, Greenway Center, or co-located with a school or community center.	Not in CIP/CTP	\$500,000
New	Historic interpretation	Include publicly accessible interpretation of the history and significance of Schrom airport in the Greenway Center and Maryland Trade Center and along planned trails around the sediment control pond at the intersection of Hanover Parkway and Ora Glen Drive; of the Wild Cat and Toaping Castle plantations at the Turner and Walker Family Cemeteries; and of the prehistoric occupation of the area along planned trails in the North and South Core areas near the Greenbelt Metro Station.	Not in CIP/CTP	TBD
Parks and Recreation				
New	Half-acre urban park	Provide urban park spaces and open spaces (such as squares, pocket parks, town greens, indoor recreation facilities, and plazas) in various locations in North Core, South Core, Beltway Plaza, Franklin Park at Greenbelt Station, and Greenway Center/Maryland Trade Center to serve the needs of residents and commercial areas, provide eating and sitting areas, and offer sites for public art, promenades, and community gardens.	Not in CIP/CTP	\$1,100,000 per location
New	15-20 acre active recreation park	Coordinate with the City of Greenbelt and the Town of Berwyn Heights to acquire land for a future park in one of the following areas: Springhill Lake Recreation Center/Springhill Lake Elementary School, west of the Greenbelt Federal Courthouse, or on the Board of Education bus lot adjacent to Greenbelt Middle School. A variety of amenities will be provided to serve the recreation needs of the community, including ball fields, skate parks, playgrounds, parking areas, group picnic facilities, fitness equipment, fitness walking trails, and other park amenities.	Not in CIP/CTP	\$7,100,000
New	Springhill Lake Recreation Center	Expand Springhill Lake Recreation Center in coordination with the City of Greenbelt. Greenbelt will use Community Development	Not in CIP/CTP	\$1,800,000

		Block Grant (CDBG) funds for the continued renovation of the recreation center, programmatic opportunities, and other improvements such as the replacement of the flat roof with a new green roof, replacement of windows with more energy-efficient models, and complete interior and exterior renovations.		
New	Hanover Parkway/Ora Glen Drive stormwater management pond	Incorporate passive park amenities such as native species plantings, shade trees, a formal trail, additional seating, and floating vegetation and water filtration and purification systems in the stormwater management pond located at the southeast corner of the intersection of Hanover Parkway and Ora Glen Drive.	Not in CIP/CTP	\$225,000
New	Mandan Road Community Center	Build a new community center and recreation fields on the Board of Education-owned property on Mandan Road south of MD 193 to serve the eastern portion of the City of Greenbelt.	Not in CIP/CTP	\$11,000,000