



FREDERICK COUNTY GOVERNMENT

Jan H. Gardner
County Executive

DIVISION OF PUBLIC WORKS

Department of Engineering & Construction Management *Charles F. Nipe, Division Director*
Yau-Ming (Robert) Shen, P.E., Department Head

ADA Transition Plan Semi-Annual Report Winter 2017

Program Update Narrative

Significant progress has been made in the execution of the *Replacement and Repairs of Sidewalk and Americans with Disabilities Act (ADA) Ramps of Various Frederick County Roadways (FY 2017)* Contract. This contract is focused on major corridors in the Villages of Urbana and the densely populated area immediately south of Frederick City.

To date the contractor has completed repair or reconstruction of non-compliant sidewalks and ramps on two major roads in the Villages of Urbana and has begun work on Crestwood Boulevard, south of Frederick City. As of December 12, 2016, the project is in winter shutdown and will resume work in the spring. Table 1 lists the roads in the FY 2017 contract that were completed in their entirety prior to winter shutdown.

Once all sidewalk and ramp work on a road is completed, all known barriers to accessibility in the County maintained public right of way associated with that road will have been addressed. Frederick County considers these roads complete in terms of ADA compliance, and future sidewalk maintenance will be the responsibility of the adjacent property owners, as prescribed by the County Code, Section 1-15-4.

The County contracted with Rummel, Klepper & Kahl, LLP (RK&K), for on-call engineering services, including ADA design. RK&K developed ADA compliant designs for four intersections included in the FY 17 project.

A small repair job was completed last fall on New Design Road in response to a specific complaint. The remainder of New Design Road will be completed as part of the FY 17 project.

The County applied for a Community Development Block Grant from the State Department of Housing and Community Development to repair or replace sidewalk ramps in County rights of way. The County was awarded a grant in the amount of \$400,000 to conduct this work. The contract documents will be advertised in February, 2017. Work included in this contract will be completed during the 2017 construction season. Approximately 330 ramps will be completed as part of this project.

The Agreement between Frederick County and the SHA, finalized on November 20, 2014, included a requirement that all ramps that lack a detectable warning surface, but are otherwise ADA compliant, be replaced by June 30, 2019. Based on the data collected in 2014, the County determined that there are 52 intersections with this type of ramp. Work has begun to address these ramps. To date, two intersections were found to lie in State Highway Administration right of way, 7 intersections have been completed and one more is included in the FY 17 project. Seven additional intersections are included in the grant funded ramp replacement project.

The County's Fiscal Year 2018 contract has not been finalized as of this writing. We anticipate that a substantial amount of work in the Villages of Urbana will be included in this project.

The County's Pavement Management Program (PMP) will include ramp repairs and/or replacement as needed to satisfy ADA requirements. At this time no roads included in the FY 2017 PMP road list are expected to require ramp repairs.

County staff met with representatives of Washington Gas and discussed ways to coordinate efforts to address gas valves that present potential barriers to accessibility.

Budget Status

The County's Fiscal Year 2017 *Sidewalk Retrofit Program* has a budget of \$1,086,600 for funding construction, inspection, and project management.

Completed Tasks/Projects

Action Plan:

- Ramps at 7 intersections that were identified as compliant except for the presence of a detectable warning surface have been made fully compliant per the requirements of the Agreement. Two other intersections were found to be outside of County jurisdiction.

Transition Plan:

- Substantial progress has been made on the *Replacement and Repairs of Sidewalk and Americans with Disabilities Act (ADA) Ramps of Various Frederick County Roadways (FY 2017)* project.
- Sidewalk repairs made in response to a specific complaint on New Design Road.
- Plan of Action to address gas valves developed with Washington Gas.

Current Tasks/Projects

Action Plan:

- Continued installation of Detectable Warning Surfaces on ramps that are otherwise compliant as part of the FY 17 contract and the grant funded ramp project.

Transition Plan:

- Continue work on FY 17 project.
- FY 18 contract documents to be finalized.
- Grant funded ADA Ramp project to be awarded spring 2017.

Next Update: Summer 2017

Respectfully submitted,



David Olney, Project Manager

2/10/2017

Date

Table 1: Sidewalk Segment and Ramp work completed since last report.

Area	Road Name	Intersecting Street	Number of Ramps or median cuts Completed
Villages of Urbana	Carriage Hill Drive	Bishopgate Drive	5
		Shafers Mill Drive	2
		Penrose Street	2
		Dunraven Street	2
		Cornwell Meadow Street	2
		Caledonia Drive	2
		Carriage Hill Street	4
		Kinnerton Place	2
		Private Entrance	2
		Sugarloaf Parkway	4
		Knights Walk Lane	2
		Hyde Place	5
		Sugarloaf Parkway	Spring Hollow Lane
	Kinnerton Place		2
	Hartwick Lane		4
	Dennison Street		16
	John Simmons Street		8
	Hendry Terrace		4
	Hinks Lane		2
	Brien Place	4	
Private Entrance	6		

Note: A road is only listed in Table 1 if all sidewalk and ramp work on that road has been completed.