



FY 2017 Primary Extensions & High Volume Unpaved Roads Local Programs Update

May 17, 2016
Julie R. Brown
Local Assistance Division

Primary Extensions & High Volume Unpaved Roads Programs

Board approved resolution to establish programs in June 2014

Based on changes to CTB formula in HB 1048/SB 518

- 25 percent to bridge reconstruction and rehabilitation;
- 25 percent to advancing high priority projects statewide;
- 25 percent to reconstructing deteriorated interstate, primary system *and municipality maintained primary extension* pavements determined to have a Combined Condition Index of less than 60;
- 15 percent to projects undertaken pursuant to the PPTA;
- 5 percent to paving unpaved roads carrying more than **50** vehicles per day; and
- 5 percent to smart roadway technology.

FY17 Primary Extensions & High Volume Unpaved Roads

- **Call for applications was issued for FY17 programs on January 30, 2016**

- **All applications were due by April 1, 2016**

Funding Programs	Proposed FY17 Budget	FY17 Funds Applied to FY16 Projects	Available FY17 Budget
Primary Extensions	\$11.4M	\$6.21M	\$5.19M
High Volume Unpaved	\$1.63M	N/A	N/A

High Volume Unpaved Road Program Criteria

- Provides supplemental funding for providing a hard-surface on high volume unpaved roads
- Accept applications for funding on an annual basis for unpaved roadways carrying over 500 vpd, with a maximum request of \$300,000 per locality, per year
- Prioritize applications based on the following criteria:
 - Higher volume routes – 20%
 - Engineering complete and necessary right of way secured – 20%
 - Construction will begin within 6 months – 15%
 - Additional local funds allocated – 15%
 - Project addresses identified safety issues – 15%
 - Direct access to schools/community/public service facilities – 15%

High Volume Unpaved Road Program

- **Set aside 10% of CTB formula unpaved road funds (\$1.63M available for FY17 in draft budget)**
- **Received three applications**
- **Total requests a total of \$705,000**
- **Recommend fully funding all requests**
- **Recommend remaining funds are made available for other unpaved roads**

High Volume Unpaved Road Program

- **Caroline County - Route 622** **\$200,000**
 - Traffic Count – 545 vehicles per day in 2015
- **Loudoun County - Route 653** **\$300,000**
 - Traffic Count – 1,334 vehicles per day in 2015
- **Nottoway County – Route 719** **\$205,000**
 - Traffic Count – 514 vehicles per day in 2015

Primary Extensions Program Criteria

- **Accept applications on an annual basis to support pavement overlay, rehabilitation, or reconstruction projects**
 - Maximum request of \$1M per locality, per year
 - Roadway must have Combined Condition Index (CCI) rating of 60 or less
 - Projects must be advertised within 6 months of allocation
 - Maintenance of Effort Certification required
- **Prioritize projects for funding based on technical score that considers pavement condition, traffic volume, and past expenditures**
 - Pavement condition (CCI) – 45%
 - On the National Highway System (NHS) – 10%
 - Traffic volume – 30%
 - Prior expenditures – 15%
- **Same criteria proposed to be used to select projects for State of Good Repair funding**

FY17 Applications: General Information

- **Scored 136 applications with requests over \$33M**
- **Applications received from 44 localities representing all 9 districts**
- **Funding for locality's primary extensions available from both State of Good Repair (SGR) funding and CTB formula funds**
- **Prioritized and selected projects with SGR funds first, followed by the CTB formula Primary Extension selections**
- **59 total projects receive funding representing 29 localities**

State of Good Repair (SGR)

- Each District has a set percentage of SGR funding dedicated to Locality and VDOT pavement and bridge projects
- \$11.7M estimated for FY17 local SGR pavement projects
- Recommend funding projects in priority order until funding exhausted; based on current estimates this will:
 - Fully fund 34 local paving projects
 - Partially fund 9 local paving projects

(Note: The 9 partially funded projects also reviewed for Primary Extension Funding)

Primary Extensions (CTB Formula Funds)

- **Set aside of 14% of CTB formula funds for pavement designated for municipality maintained primary extensions**
 - **\$5.19M available (\$11.4M original FY17 budget / \$6.21M for FY16 applications)**
- **Recommend funding projects in priority order until funding exhausted; based on current estimates this will:**
 - **Fully funding the top 21 scoring applications which includes 6 carryovers from SGR (Funds all remaining scores of 60.3 and above)**
 - **Partially fund 1 application**
- **Localities in 7 of 9 districts receive additional funding**

Timeline/Next Steps

- **May 17, 2016 – Tentative FY17 selections to CTB and later posted on webpage**
- **June 15, 2016 – Final FY17 selections/allocations approved by CTB**
- **January 2017 – FY18 Call for Applications**
- **March 2017 – FY18 Applications due to LAD**



FY 2017 Primary Extensions & High Volume Unpaved Roads Local Programs Update

May 17, 2016
Julie R. Brown
Local Assistance Division