



FY 2018 Primary Extensions & High Volume Unpaved Roads Local Programs Update

May 16, 2017
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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.

FY18 Primary Extensions & High Volume Unpaved Roads

- Call for applications was issued for FY18 programs on January 31, 2017
- All applications were due by March 24, 2017

Funding Programs		Proposed Budget
Primary Extensions	SGR Locality Paving (Proposed FY18 Budget)	\$5.6M
	CTB Formula (Proposed FY18 Budget)	\$12.3M
	CTB Formula (Previous Years Recon)	\$0.2M
High Volume Unpaved	CTB Formula (Proposed FY18 Budget)	\$1.2M

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 (\$1.77M available for FY18 in draft budget but funds distributed adjusted to \$1.2M based on requests)**
- **Received four applications**
- **Total requests a total of \$1.20M**
- **Recommend fully funding all requests**
- **This will leave a remaining balance in the balance entry account for high volume unpaved roads**

High Volume Unpaved Road Program

- **Loudoun County, Route 789** **\$300,000**
 - Traffic Count – 1,008 vehicles per day in 2016
- **Prince William County, Route 622** **\$300,000**
 - Traffic Count – 1,045 vehicles per day in 2016
- **Warren County, Route 603** **\$300,000**
 - Traffic Count – 816 vehicles per day in 2016
- **Wythe County, Route 619** **\$298,000**
 - Traffic Count – 660 vehicles per day in 2016

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 used to select projects for State of Good Repair funding**

FY18 Applications: General Information

- **Scored 159 applications with requests over \$36.5M**
- **Applications received from 49 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**
- **69 total projects receive funding representing 30 localities**

State of Good Repair (SGR)

- Each District has a set percentage of SGR funding dedicated to Locality and VDOT pavement and bridge projects
- \$5.6M estimated for FY18 local SGR pavement projects (Primary Extension)
- Recommend funding projects in priority order until funding exhausted; based on current estimates this will:
 - Fully fund 19 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**
 - **\$12.5 M available (\$12.3M for FY18 plus \$0.2M from previous years)**
- **Recommend funding projects in priority order until funding exhausted; based on current estimates this will:**
 - **Provide funding for the top 50 scoring applications which includes 9 carryovers from SGR (Funds all remaining total scores of 53.8 and above)**
- **Localities in all 9 districts receive additional funding**

Timeline/Next Steps

- **May 16, 2017 – Tentative FY18 selections to CTB and later posted on webpage**
- **June 21, 2017 – Final FY18 selections/allocations approved by CTB**

Tentative

- **January 2018 – FY19 Call for Applications**
- **March 2018 – FY19 Applications due to LAD**



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