

Highway Program Accomplishments FY 2018

Total Highway Program Investment
\$1.8 B *

Economic Impact
23,000
 Jobs are supported by the Highway Program.

Highway Program Delivery: R&R, NERP, FRP, Bridge Rehabilitation, Bridge Replacement, and Big Bridge
83% of planned projects delivered resulted in:

252 Miles of improved roads (lane miles), along with:

72 Bridges repaired or replaced:

918 Miles of improved roads (lane miles) from additional opportunities, and:

7 Bridges repaired or replaced from additional opportunities.

Road Rehabilitation and Reconstruction (R&R)

\$505M Pre-construction and construction investment (includes Non-Freeway Resurfacing Program and Freeway Resurfacing Program)

1,170 Miles of improved roads (lane miles).

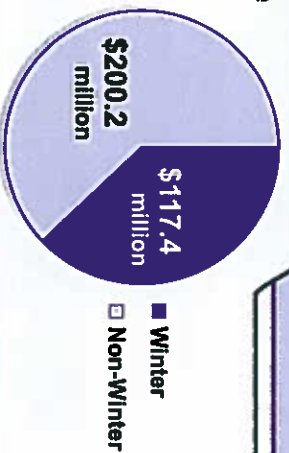
Road Capital Preventive Maintenance (CPM)

\$209 M Preconstruction and Construction Activities

2,120 Miles of improved roads (lane miles).

Routine Maintenance

\$318 M Includes pothole filling, snowplowing, sweeping and grass cutting.



Bridges

\$232 M Preconstruction and Construction Activities

163 Repaired or Replaced Bridges
 Bridge replacement, rehabilitation, preventive maintenance, scheduled maintenance, and modernization.

Traffic and Safety

\$81 M Includes signs, pavement markings, safety programs, traffic signals, and delineators.

System Operations

\$44 M Includes congestion mitigation and air quality, intelligent transportation systems and commercial vehicle enforcement programs.

Other Programs

\$107 M Includes miscellaneous programs (see back page for full list).

Trunkline Modernization

\$302 Preconstruction and Construction Activities

System Condition

■ Good or Fair □ Poor
2017 Trunkline Pavement Condition (Based on RSL)
 21% Good or Fair, 79% Poor

■ Good or Fair □ Poor
2017 Freeway and Non-Freeway Bridge Condition (Based on NBI)
 6% Good or Fair, 94% Poor

FY 2018 Highway Program Breakdown

ROAD REHABILITATION AND RECONSTRUCTION (R&R)	
R&R Program	\$430.5 M
Non-Freeway Resurfacing Program	\$43.9 M
Freeway Resurfacing Program	\$30.1 M
R&R Total	\$504.5 M

ROAD CAPITAL PREVENTIVE MAINTENANCE (CPM)	
CPM Total	\$209.1 M
Trunkline Modernization*	
I-94 Modernization	\$94.8 M
I-75 Modernization	\$207.2 M
Trunkline Modernization Total	\$302.0 M

BRIDGES	
Bridge Preservation	\$49.2 M
Bridge Replacement	\$133.4 M
Bridge - Special Needs	\$20.2 M
Bridge - Blue Water Bridge	\$16.1 M
Big Bridge Program	\$11.9 M
Cuverts-Capital	\$1.5 M
Bridges Total	\$232.4 M

TRAFFIC AND SAFETY	
Safety Programs	\$23.2 M
Signs	\$19.5 M
Pavement Markings	\$18.6 M
Traffic Signals	\$18.4 M
Delineators	\$1.4 M
Traffic and Safety Total	\$81.0 M

ROUTINE MAINTENANCE	
Non-Winter Maintenance	\$200.2 M
Winter Maintenance	\$117.4 M
Routine Maintenance Total	\$317.6 M

SYSTEM OPERATIONS	
Congestion Mitigation and Air Quality (CMAQ)	\$30.6 M
Intelligent Transportation Systems (ITS)	\$11.7 M
Commercial Vehicle Enforcement (CVE)	\$0.9 M
Operations Total	\$43.3 M

OTHER PROGRAMS	
Carpool Parking Lot Program	\$1.0 M
Discretionary	\$18.7 M
Economic Development	\$0.5 M
Freeway Lighting	\$3.0M
Noise Abatement	\$0.6 M
Program Development/Scoping	\$13.4 M
Pump Station Rehabilitation	\$10.9 M
Railroad Crossings Program	\$5.2 M
Recreation Trails	\$1.8 M
Rest Area	\$0.4 M
State Funded Required Programs	\$32.6M
Training	\$8.2 M
Transportation Alternatives	\$9.7 M
Wetland Pre-Mitigation	\$1.0 M
Other Programs Total	\$107.0 M

FY 2018 HIGHWAY PROGRAM TOTAL	\$1,796.8 M*
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*excludes \$146 B for the I-75 DBFM

Source: MDOT Bureau of Transportation Planning, Statewide Transportation Planning Division, Nov. 27, 2018. All program dollar amounts have been rounded.