

Fiscal Year 18 Project Selections:

18-003	Automated Landslide “Hot Spot” Identification Tool for Optimized... Resiliency Planning	1
18-060	Predicting Seismic Induced Rockfall Hazard for Targeted Site Mitigation	1
18-067	A Framework to Evaluate Causes and Effects of Truck Driver At-Fault Crashes in Oregon	1
18-081	Project Progress Tracking Using LiDAR and 4D Information Models	1
18-031	Modeling Chloride Accumulation in Streams from Winter Road Salt Application for Federal...	5
18-088	Methods for Non-motorized Travel Activity Estimation and Crash Analysis	5
18-032	Best Practices for Installation of Rectangular Rapid Flash Beacons (RRFB)...	7
18-089	Bridge Deck Asphalt Concrete Pavement Armoring	8
18-063	Resilient and Rapid Repair Measures for Seismically Vulnerable Bridges...	9
18-073	Concrete Bridge Deck Performance Data and Metrics for the State of Oregon	10
18-022	Implementation of ODOT Tack Coat Technologies and Procedures...	11
18-050	Data Integration and Models to Address Bicycle Network Safety, Connectivity, and...	12
18-018	Finite Element Analysis (FEA) for Wind Loading on Bridge Containment (Scaffolding)...	13
18-005	Developing HCM Capacity Adjustments for ODOT’s CAV Operational Planning Readiness...	14
18-047	Evaluate Crowdsourced Bicycle Data for Validity and Applicability in Oregon	15
	The completed stage 2 problem statements are posted on the online at: <a href="http://www.oregon.gov/ODOT/TD/TP_RES/Pages/Stage%20TwoProblem-Statements.aspx">http://www.oregon.gov/ODOT/TD/TP_RES/Pages/Stage%20TwoProblem-Statements.aspx</a>	