

**Traffic Safety Culture Transportation Pooled-Fund (TSC-TPF) Program
FFY 2016 Annual Work Plan**

| Project # | Project Name | Project Description | Contract Begin Date | Contract End Date | Initial Cost* | Final Cost |
|------------------|---|--|----------------------------|--------------------------|----------------------|-------------------|
| 8882-309-01 | FFY 2016 Management Support | The purpose of this project is to provide FFY 2016 support by the Western Transportation Institute (WTI) for the Traffic Safety Culture Transportation Pooled Fund program and program manager, Montana Department of Transportation. | 11/6/2015 | 10/31/2016 | \$78,181.12 | |
| 8882-309-02 | An Assessment of Traffic Safety Culture Related to Driving After Cannabis Use | An important risk factor in traffic safety is use of drugs that impair driver perception, decision-making and skill. Cannabis has been shown to impair driver ability, and its use is on the increase. Several states have legalized recreational cannabis use, and more are considering legalization. Increased use of cannabis among drivers may pose a barrier to achieving a zero deaths strategy. Therefore, understanding the cultural factors that influence driving under the influence of cannabis is critical to address this problem. The objectives of this research are to determine how traffic safety culture (1) compares between users and non-users of cannabis, (2) affect the decision to drive under the influence of cannabis, and (3) compares between states with and without legalized recreational use laws. | 5/26/2015 | 7/31/2016 | \$155,227.60 | |
| 8882-309-03 | An Assessment of Traffic Safety Culture: Exploring Traffic Safety Citizenship | Engagement in traffic safety (safety citizenship) by road users is an important component of a comprehensive TZD strategy. The focus of safety citizenship is growing prosocial, traffic safety related behaviors by everyone is a strategic shift from focusing on directly impacting the behavior of an often small group engaging in risky behaviors. The strategy is to foster more active engagement by the larger majority of safe road users to influence the behaviors of the smaller risk group. The objectives of this project are to (1) Select and clearly define the prosocial, traffic safety behaviors (across levels of society) that would reduce traffic fatalities and serious injuries. These behaviors will include (a) intervening | 5/26/2015 | 7/31/2016 | \$163,509.40 | |

| | | | | | | |
|-------------|----------------|--|-----------|-----------|-------------|--|
| | | in the safety of others and (b) enabling effective traffic safety strategies; (2) Measure the prevalence of the identified prosocial, traffic safety behaviors among US adults (aged over 18 years); (3) Identify aspects of traffic safety culture (values, attitudes and beliefs) and safety citizenship that are predictive of these behaviors; and (4) Propose methods of increasing traffic safety citizenship based the identified cultural factors. | | | | |
| 8882-309-04 | TraSaCu Travel | The purpose of this project is to provide travel support for Nic Ward, CHSC, WTI to attend TraSaCu meetings. | 5/27/2015 | 6/30/2018 | \$22,712.68 | |

- - Includes MDT IDC at rate when project was initiated.