|  |  |
| --- | --- |
| **UTC Project Information** | |
| Project Title | Safety of Idaho Rural Highways Under 129K Trucks |
| University | University of Idaho |
| Principal Investigator | Ahmed Ibrahim |
| PI Contact Information | aibrahim@uidaho.edu |
| Funding Source(s) and Amounts Provided (by each agency or organization) | University of Washington PacTrans $25,000  University of Idaho $25,000 |
| Total Project Cost | $50,000 |
| Agency ID or Contract Number | DTRT13-G-UTC40 |
| Start and End Dates | December 16, 2016 – January 31, 2018 |
| Brief Description of Research Project | A significant number of local highway jurisdictions in Idaho lack the engineering expertise and financial resources to conduct detailed assessments when requests are received to increase weight allowances for local roadways beyond the current legal limit for gross load weight of 80,000 pounds.  The primary objective of this project is to further develop guidance outlining procedures that can be used by local highway jurisdictions to evaluate 129,000-pound route requests. Procedures are expected to vary depending on the characteristics of the roadway. In some instances, full engineering analysis will likely not be required, but the guidance should aid local agencies in determining the level and process of review or engineering study that would be needed to evaluate requests. |
| Describe Implementation of Research Outcomes (or why not implemented)  Place Any Photos Here |  |
|  |  |
| Impacts/Benefits of Implementation (actual, or anticipated) |  |
| Web Links   * Reports * Project Website |  |