**Sub-recipient Name:** New Jersey Institute of Technology

**Subaward No:** 00000290

**Principal Investigator:** Matthew P. Adams

**LTBP TSSC – Task Order 1**

**Federal Contract # DTFH61-17-D00001**

For the Period from 4/1/2018 through 4/30/2018

# Accomplishments/Work Performed

The following is a complete account of all accomplishments and work performed on each task during this reporting period.

# Task 2 Data Gap Analysis

During this period, the team at NJIT reviewed literature pertaining to cost and effectiveness of preservation and maintenance methods used by various agencies. NJIT started work on cost and effectiveness comparison tables for developing data collection needs for bridge decks. A list of parameters/recommendations for estimating construction quality, maintenance, and preservation was also further developed. Lists of data gap input/output parameters were further refined.

Number of hours during this period: 39.2 hours

# Work Anticipated During the Next Period

For the next period, the team at NJIT will continue to assist and work on directed documents as directed by Rutgers and FHWA.

# Changes /Problems

None.

# Participants & charged Level of Efforts

|  |  |  |  |
| --- | --- | --- | --- |
| **Personnel Name** | **Role/Contribution** | **Total Hours** | **Billed Cost** |
| Aaron Strand | Technician | 39.2 | $69/hour |

# Travel

None.