**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 7/1/2018 through 7/31/2018

# 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

The research group from NJIT met with several of the Rutgers University research group members to discuss methods to collect deterioration data on concrete bridge decks. The NJIT provided further information on petrography, the results that can be determined from using such analytical investigation methods, and the approximate costs for the work. The research team also provided further review on gaps in the literature surrounding corrosion damage and initiation.

Number of hours during this period: 139.75

# 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 | 69.9 | $69/hour |
| Matthew Adams | Project Engineer | 34.9 | $127/hour |
| Matthew Bandelt | Project Engineer | 34.9 | $127/hour |

# Travel

None.