Information Technology Capital Investment Program

Project Close Out Report

To: Information Technology Strategy and Investment Committee John Vittner, Office of Policy and Management

From: Jose Romero

Email: Jose.Romero@ct.gov

Agency: Department of Transportation

Project: Telephone System Replacement

Project Start Date: 8/15/2014

Project End Date: 3/5/2019

Project Manager: Jose Romero

Total Funds Requested: \$1,900,000

Total Funds Allotted to Agency: \$1,900,000

Accumulative Total Capital Fund Expenditures to Date: \$1,899,596

Brief Project Description/Summary:

Replacement of DOT Telephone System and Cabling at Newington Headquarters.

List Project Goals and Deliverables Completed:

(Please provide a brief summary of the goals and deliverables that were implemented. Please reference the IT Capital Investment Brief for the initial goals of the projects.)

Project Goal: The project goal was to replace 22+ years old unsupported phone system (PBX) installed at DOT headquarters. It was not in DOT best interest to continue running the Agency operation with the unsupported phone system, old infrastructure and old cabling.

Deliverables:

- PBX procurement and upgrade completed.
- Re-cabling of headquarter floors: Replacement of CAT5 by CAT6 to support voice and data - completed.
- Purchase process of new data switches to support POS completed.
- Upgrade of the electrical power to 220v in the data closets to support the new data switches - completed.
- Installation and configuration Cisco ISE solution completed
- Procurement and test deployment of VoIP phones completed
- Network assessment completed

The replacement of telephone system and cabling at DOT headquarters is completed

Project Replication Opportunities:

(Are there opportunities to repeat or leverage the project solution by other state agencies? Please provide a brief explanation.)

Kev Lessons Learned:

(Provide any lessons learned or experienced during this project that may be helpful to other agencies starting a similar project.)

One of the biggest factors to the success of this project was the collaboration between DOT IT team and BEST DOT.