**2014 State Damage Prevention Program Grants Progress Report**

**CFDA Number: 20.720**

**Award Number:** **DTPH5614GPPS22**

**Project Title:** **Date Submitted:** *April 30, 2015*

**Submitted by:** *Pedro J. Acevedo*

**Specific Objective(s) of the Agreement**

*Foster and promote the use of improving technologies.*

**Workscope**

*Element 8 (Technology): A process for fostering and promoting the use, by all appropriate stakeholders, of improving technologies that may enhance communications, underground pipeline locating capability and gathering and analyzing information about the accuracy and effectiveness of locating programs.*

**Accomplishments for this period**

*Refer to enclosed letter-style written report.*

**Quantifiable Metrics/Measures of Effectiveness**

*Measures of Effectiveness*

1. *Web-based user friendly interface between users and the EDCC*

*a. Users will be able to obtain a quicker response from the EDCC and track their requests*

*b. Centralize information concerning excavation notices*

*c. Improve communication and follow-up procedures between EDCC and the operators*

*d. Provides a source to gather and analyze existing information about the accuracy and effectiveness of the program.*

*2.  Contract with an IT firm to integrate the application into our system*

*Quantifiable Metrics*

*1. Install and configure current application and database in the Excavation and Demolition Coordination Center*

*2.  Assist in the configuration and tuning of the server to be used for the application computing environment*

*3.  Update the current application technology platform in terms of versions/licenses to the most current one available, for both the application and database*

*4. Provide hours for training to IT technical personnel that will support the application in the long range*

*5.  Provide for allowance hours for minor development needs*

**Issues, Problems or Challenges**

*None*

**Mid-term Financial Status Report**

*Refer to enclosed Financial Status Report.*

**Plans for Next Period (Remainder of Grant)**

*Refer to the enclosed letter-style written report.*

**Requests of the AOR and/or PHMSA**

*No actions requested at this time.*