**2011 State Damage Prevention Program Grants Progress Report**

**Funding Opportunity Number: DTPH56-11-SN-0001**

**CFDA Number: 20.720**

**Award Number:** *DTPH56-11-G-PHPS11*

**Project Title:** *Dig Safely New York State Damage Prevention*

**Date Submitted:** *11-11-2011*

**Submitted by:** *Kevin Hopper*

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

*Under this grant agreement, the DSNY will:*

*Development and implementation of methods for effective communication*

*Support Public Awareness and Stakeholder Education*

*Foster and promote the use of Improving Technologies*

**Workscope**

*Under the terms of this grant agreement, the Grantee will address the following elements listed in 49 USC*

*§60134 through the actions it has specified in its Application.*

*Element (1): Participation by operators, and other stakeholders in the development and implementation of methods for establishing and maintaining effective communications between stakeholders from receipt of an excavation notification until successful completion of the excavation, as appropriate.*

*Element (5): A process for fostering and ensuring active participation by all stakeholders in public education for damage prevention activities.*

*Element (8):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 (Item 1 under Article IX, Section 9.01 Progress Report: “A comparison of actual accomplishments to the objectives established for the period.**”)

*Dig Safely New York 2011 grant application consist of three projects. I have outlined the status of each project below under the appropriate heading.*

***Fabrication of 8.5’ x 16’ (4’v-nose) x 8’ Exhibit Trailer:***

*The fabrication of the industry’s first Damage Prevention Display is complete and has had very successful implantation across New York. To see the finished project please visit the following YouTube link.* [*http://youtu.be/n1hVNdOgfTw*](http://youtu.be/n1hVNdOgfTw)

***Development of Awareness Software to Complete the Excavation Training Process:***

*The statement of work (SOW) has been provided as an attachment. This project has been moving along and is on the Irth Solutions development schedule. The deliverable date for the associated enhancements outlined in the SOW is March 31st 2012. Testing of software is expected to begin in the next Month.*

***Provide printing of new Code Books (Protection of Underground Facilities 16 NYCRR Part 753) should the proposed rule changes pass:***

*Proposed rule changes have been submitted and are in the comment period. Once the comment period concluded this project can take place immediately. This is expected to take place prior to the end of the year.*

**Quantifiable Metrics/Measures of Effectiveness (Item 2 under Article IX, Section 9.01 Project Report: “Where the output of the project can be quantified, a computation of the cost per unit of output.”)**

*Providing actual metrics is difficult however the exhibit trailer has provided public awareness across the state. The trailer was exhibited at the NY State Fair, Multiple Motorsports events, including Pocono Raceway (NASCAR event in support of the CGA and at local Dirt Tracks across NY). Attendance at the NY State Fair was 917,464 attendees. A full listing of venues where the Damage Prevention Mobile exhibit was will be provided in the final report.*

*Metrics will be available as a result of the software development but will take a year of input to have any value. The benefits of the software should be recognized at the end of 2012.*

**Issues, Problems or Challenges (Item 3 under Article IX, Section 9.01 Project Report: “The reasons for slippage if established objectives were not met. “)**

*The two remaining projects are on schedule to be complete within the deliverable timeline of this grant however the**Development of Awareness Software to complete the excavation training process has been delayed due to prior development schedule commitment from the software provider. It is still expected to meet the goals of this funding opportunity.*

*The printing of new Code Books (Protection of Underground Facilities 16 NYCRR Part 753) should the proposed rule changes pass is being held to the rulemaking process and we should again meet the goals of this funding opportunity upon the passing of the rulemaking. It is anticipated for a ruling on the census rulemaking on or about December 5th.*

**Mid-term Financial Status Report**

*The mid-term financial report has been sent as a separate attachment to the AA.*

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

*The plans for the remainder of this grant are consistent with the objectives outlined in the grant application. The fabrication of the Mobile Damage Prevention Trailer is complete. Moving forward we will work on testing and outreach software and work with Irth Solutions to ensure development meets project expectations and is delivered on time. In addition once the proposed rulemaking is finalized we will complete the process of printing the amended regulation for distribution to the various stakeholders in NY.*

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

*None at this time.*