

2011 State Damage Prevention Program Grants Final Report
Funding Opportunity Number: DTPH56-11-SN-0001
CFDA Number: 20.720

Award Number: *DTPH56-11-G-PHPS02*

Project Title: *Call Before You Dig, Incorporated, State damage Prevention*

Date Submitted: *03/05/2012*

Submitted by: *Dean P. Muratori*

Specific Objective(s) of the Agreement

Under this grant agreement, the CBYD will:

- Laws and regulations of the damage prevention process
- Foster and promote the use of Improving Technologies; and
- Review the Effectiveness of Damage Prevention Programs

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 (7):* Enforcement of State damage prevention laws and regulations for all aspects of the damage prevention process, including public education and the use of civil penalties for violations assessable by the appropriate State authority.
- *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.”
- *Element (9):* A process for review and analysis of the effectiveness of each program element, including a means for implementing improvements identified by such program review.

Accomplishments for the grant period (Item 1 under Agreement Article IX, Section 9.02 Final Report: “A comparison of actual accomplishments to the objectives established for the period.”)

The Grant awarded to Call Before you Dig in 2011 consisted of four objectives. The first, under Element 7, was to provide web based software for easy ticket research for the State Enforcement Agency (PURA) using the RSS Feeder. Second, under Element 8, was to introduce a mapping tool for our e-ticket system to make it more use friendly for our stakeholders. Third, also under Element 8, was to offer our stakeholders a smartphone option to optimize e-ticket use and utilizing our website. The fourth and final objective, and this was under Element 9, was to offer a design and survey software solution via our website.

All four objectives under this Grant award have been completed and are available for use by our enforcement agency and stakeholders.

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.”)

The initial feedback from our enforcement agency on the RSS feeder has been very positive. Information can be easily accessed from the office or in the field. They are very pleased with the ease of access to information that is vital to their program.

Our first opportunity to demonstrate our e-ticket enhancement to our stakeholders was the end of September 2011. We were able to peak the interest of first time users and received positive feedback from long time users. Our e-ticket volume has reached a new high of 29.15% as of the end of January 2012. With the addition of e-ticket mapping and the Smartphone application, we hope to drive the e-ticket requests to 35% in 2012.

Finally, although the Design and Survey web tool is operational, we have not had the opportunity to publicize it, to the extent that is necessary, to measure its success. We plan to make 2012 the launch year for this tool and use all of our venues to get the word out about this new tool.

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

None to report.

Final Financial Status Report

The final financial report has been sent as a separate attachment to the AA.

Requests of the AOTR and/or PHMSA

No action requested at this time.