2019 State Damage Prevention Program Grants Progress Report CFDA Number: 20.720

Award Number: 693JK31940004PSDP Project Title: State Damage Prevention (SDP) Program Grants - 2019 Date Submitted: April 10, 2020 Submitted by Thomas Bashaw, Board President CBYD Inc.

Specific Objective(s) of the Agreement

Fund enforcement, education, training, communication, support, analysis, partnership and mediation activities associated with its damage prevention program (element 1-9)

Work scope ELEMENT 4 – EFFECTIVE EMPLOYEE TRAINING

"Participation by operators, excavators, and other stakeholders in the development and implementation of effective employee training programs to ensure that operators, the one call center, the enforcing agency, and the excavators have partnered to design and implement training for the employees of operators, excavators, and locators."

The grant will support the development of a final scope and functionality of the elearning platform. We will then proceed to the concept development and prototyping followed by user acceptance testing. The final phases will consist of marketing and training of the e-learning system, implementation and cutover.

Development of the content for an e-learning program will require our call center vendor, Pelican Corp. to work with us and our state regulators (PURA) to create a custom training program specific to CT state regulations, laws and guidelines including industry best practices.

Accomplishments for this period (See Reporting Requirements Sections of your Agreement)

CBYD has been working with PelicanCorp to develop a draft outline of the e-learning system content. CBYD and PelicanCorp (The Team) have also performed reviews of authoring tool software and Learning Management Systems (LMS) to host the e-learning system. The Team is in the process of procuring the necessary software to create an e-learning system that will best achieve the goals and objectives this project

Quantifiable Metrics/Measures of Effectiveness ("Where the output of the project can be quantified, a computation of the cost per unit of output.")

The E-Learning platform will provide a method to easily maintain records of individuals and companies who have completed the training. It will also provide the ability to measure the effectiveness of the training and determine if the training needs to be modified to achieve the targeted level of excavator proficiency.

Issues, Problems or Challenges ("The reasons for slippage if established objectives were not met. ")

No issues or problems to report

Mid-term Financial Status Report

[The Mid-term Federal Financial Report should cover all activities through 3/27/2020 and this report must be submitted to the AOR, AO, and the AA via e-mail, no later than 4/15/2020.Please see instructions below and include supporting documentation such as invoices, receipts, spreadsheets, etc. However, if there are any issues with the Financial Status Report or additional explanation is needed, please provide that information here. If there are any delays for whatever reasons, these should be communicated to the AA and AOR in advance.

From your agreement: "During the performance of the grant, the Recipient must submit a midterm Federal Financial Report, Standard Form 425 (SF-425), to report the status of funds. In addition to the SF-425, the Recipient should provide the breakdown of costs for each object class category (Personnel, Fringe Benefits, Travel, Equipment, Supplies, Contractual, Other, and Indirect Charges).]

Plans for Next Period (Remainder of Grant)

The next phase shall be towards support and development of a final scope including functionality of the e-learning platform. We will then proceed to the conceptual development and prototyping followed by user acceptance testing. The final phases will consist of marketing and training of the e-learning system, implementation and cutover.

Requests of the AOR and/or PHMSA

"No actions requested at this time"