

GRANT AGREEMENT #DTPH56-08-G-PHPS09
“State Damage Prevention Program”

BETWEEN

VIRGINIA STATE CORPORATION COMMISSION
1300 East Main Street, Richmond, VA 23219

AND

U.S. DEPARTMENT OF TRANSPORTATION (US DOT)
PIPELINE AND HAZARDOUS MATERIALS SAFETY ADMINISTRATION (PHMSA)
1200 New Jersey Avenue, S.E., Washington, DC 20590

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Article I. Award Information

Section 1.01 Authority

This agreement is entered into between the United States of America, represented by the U.S. Department of Transportation (DOT), Pipeline and Hazardous Materials Safety Administration (PHMSA), and the Virginia State Corporation Commission, pursuant to and under Section 2 (State Damage Prevention Programs) of the Pipeline Inspection, Protection, Enforcement, and Safety Act of 2006 (PIPES Act), Public Law 109-468 (December 29, 2006), codified at 49 U.S.C. §60134.

Section 1.02 Grantee Information

Virginia State Corporation Commission
Utility and Railroad Safety
1300 East Main Street
Richmond, VA 23219
DUNS: 015946759
EIN/TIN: 54-6001780

Primary Contact: Massoud Tahamtani, massoud.tahamtani@scc.virginia.gov, (804) 371-9264

Section 1.03 Awarding Agency Information

U.S. Department of Transportation (US DOT)
Pipeline and Hazardous Materials Safety Administration (PHMSA)
1200 New Jersey Avenue, SE
Room E22-301
Washington, DC 20590

Primary Contact: Karina Muñoz, karina.munoz@dot.gov, (202) 366-4059

Section 1.04 Basic Award Information

Funding Opportunity Title: “State Damage Prevention Program”
Funding Opportunity Number: DTPH56-08-SN-0001
CFDA Number: 20.720
Award Type: Grant Agreement
Award Number: DTPH56-08-G-PHPS09
Project Title: Virginia State Damage Prevention Program
Project Period: June 1, 2008 – March 31, 2009
Grant Amount: \$100,000.00
Appropriation Data: 5172308DA0/2008/50D0204000/PSCOP03000/41050 \$100,000 PR#: 956-08-6019

Article II. Background

Section 2.01 Background

Section 2 of the PIPES Act added a new State Damage Prevention Program Grant program to the Federal Pipeline Safety Law, codified at 49 USC §60134. The purpose of these grants is to establish comprehensive State programs designed to prevent damage to underground pipelines in States that do not have such programs and to improve the quality and effectiveness of damage prevention programs in States that do. Section 60134 sets forth nine elements of an effective State damage prevention program.

Section 2.02 Statement of Purpose

Grants awarded under the State Damage Prevention Program are intended for States to establish or improve the overall quality and effectiveness of their programs that are designed to prevent damage to underground pipeline facilities.

Section 2.03 Specific Objective(s) of the Agreement

Virginia State Corporation Commission's primary objective under this grant will be to research and implement the incorporation of Global Positioning System (GPS) with underground utility locating equipment. This would allow the collection of data relative to markings of underground facilities.

This data will be used to:

- Accurately document marking of facilities (electronic manifest);
- Provide an accurate depiction of marks on notification center maps to excavators as a check against marks in the field;
- Document compliance by pipeline operators with state and federal laws regarding marking of facilities before excavation; and
- Provide location data to operators for verification of existing facility as-builts, maps and plans.

Article III. Workscope

Under the terms of this 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, excavators, 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 (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.

Article IV. Deliverables

Virginia State Corporation Commission will submit the following reports:

- Progress Report;
- Final Report;
- Mid-term Financial Status Report; and
- Final Financial Status Report.

Additional information about the reporting requirements is in Article IX, Reports.

Article V. Delineation of Tasks/Deliverables

Section 5.01 Incorporation of Grantee Application

The Grantee's application and Project Plan dated **February 15, 2008** and subsequent responses providing additional information dated **May 2, 2008**, and **May 13, 2008** are incorporated by reference into this award.

The Grantee is responsible for accomplishing the objectives, tasks and deliverables of this Grant Agreement, and performing the tasks and the deliverables outlined in the Grantee's Project Plan.

Article VI. Agreement Officials

Refer to the Award Terms and Conditions (Attachment 1), Section 1, for a detailed description of each official's responsibilities below.

Agreement Officer (AO)

Mr. Warren D. Osterberg
 U.S. Department of Transportation
 Pipeline and Hazardous Materials Safety Administration
 Office of Contracts and Procurement, PHA-30
 1200 New Jersey Avenue, SE, E22-103
 Washington, D.C. 20590
 Telephone: (202) 366-6942
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Agreement Administrator (AA)

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E-mail: Karina.Munoz@dot.gov

Agreement Officer's Technical Representative (AOTR)

Mr. Max Kieba
 U.S. Department of Transportation
 Pipeline and Hazardous Materials Safety Administration
 Office of Pipeline Safety
 1200 New Jersey Ave, SE, Room E22-319
 Washington, DC 20590
 Telephone: (202) 493-0595
 Fax: (202) 493-2311

E-mail: Max.Kieba@dot.gov

Principal Investigator (PI)

Mr. Massoud Tahamtani
 Virginia State Corporation Commission
 Utility and Railroad Safety
 1300 East Main Street
 Richmond, VA 23219
 Telephone: (804) 371-9264
 Fax: (804) 371-9734

E-mail: Massoud.Tahamtani@scc.virginia.gov

Article VII. Terms and Conditions

The Grantee must comply with and spend funds consistent with all the terms and conditions of this award, including the Award Terms and Conditions in **Attachment 1** and any other terms and conditions spelled out in this document. Attachment 1, Award Terms and Conditions is incorporated into this Agreement.

Article VIII. Special Terms and Conditions

Section 8.01 Modifications

Modifications to this Grant Agreement may be made only in writing, signed by both the Grantee and the Agreement Officer, and specifically referred to as a modification to this Grant Agreement.

Section 8.02 Travel

Any travel necessary to carry out the objectives of this agreement must use the most economical form of transportation available. All travel is to be scheduled sufficiently in advance, to the extent practicable, to take advantage of offered discount rates. Travel and Per Diem authorized under this agreement must be incurred in accordance with the Government Travel Regulations currently in effect. Current per diem rates are listed at: <http://www.gsa.gov/perdiem>.

Article IX. Reports

Section 9.01 Progress Report

During the performance of the grant, the Grantee must provide a letter-type written report to the AOTR and the AA. The report must include the following:

1. A comparison of actual accomplishments to the objectives established for the period.
2. Where the output of the project can be quantified, a computation of the cost per unit of output.
3. The reasons for slippage if established objectives were not met.
4. Other pertinent information including, when appropriate, actions taken to address the recommendations PHMSA provided in correspondence dated April 4, 2008.

This report must be submitted to the AOTR and the AA in electronic form via e-mail no later than November 28, 2008.

Section 9.02 Final Report

At the end of the grant period, the Grantee must deliver a letter-type final report to the AOTR and the AA that describes the results of all activities undertaken as a result of this grant. The report must include the following:

1. A comparison of actual accomplishments to the objectives established for the period.
2. Where the output of the project can be quantified, a computation of the cost per unit of output.
3. The reasons for slippage if established objectives were not met.
4. Other pertinent information including, when appropriate, actions taken to address the recommendations PHMSA provided in correspondence dated April 4, 2008.

This report must be submitted to the AOTR and the AA in electronic form via e-mail no later than June 30, 2009.

Section 9.03 Mid-term Financial Status Report

During the performance of the grant, the Grantee will submit a mid-term Financial Status Report, Standard Form 269 (SF-269), to report the status of funds. In addition to SF-269, the Grantee should provide the break down of costs for each object class category as stated in SF-424A. This report must be submitted to the AA in electronic form via e-mail no later than November 28, 2008.

Section 9.04 Final Financial Status Report

At the end of the grant period, the Grantee will submit a Final Financial Status Report, Standard Form 269 (SF-269), to report the status of all funds. In addition to SF-269, the Grantee should provide the break down of costs for each object class category as stated in SF-424A. This report must be submitted to the AA in electronic form via e-mail no later than June 30, 2009.

Article X. Consideration and Payment**Section 10.01 Request for Advance/Reimbursement**

Payments will be made after receipt of "Request for Advance or Reimbursement," SF-270. Each request must be submitted in an original to the AA, one copy to the AOTR and one copy to the Payment Office listed below:

U.S. Department of Transportation
Federal Aviation Administration, MMAC
Financial Operations, AMZ-150
P.O. Box 269039
Oklahoma City, OK 73126-9039
Attn: Ms. Margaret Gorman
(405) 954-7468

Section 10.02 Approved Project Proposal/Budget

The Grantee's application dated February 15, 2008 and subsequent responses providing additional information dated May 2, 2008, and May 13, 2008 are incorporated by reference into this award.

Section 10.03 Payment of Advance/Reimbursement

All Grantees must be registered in the Central Contractor Registration (CCR) in order to receive payments on their invoices. For information on how to register, visit www.ccr.gov.

See Attachment 1 "Award Terms and Conditions" for additional payment requirements.

Article XI. Attachments

Attachment 1 - DTPH56-08-G-PHPS09 - Award Terms and Conditions