

## External Quarterly Report

**Date of Report:** 9<sup>th</sup> Quarterly Report -September 30<sup>th</sup>, 2025

**Contract Number:** 693JK32310012POTA

**Prepared for:** DOT PHMSA

**Project Title:** A Framework for Improving Geohazard Monitoring, Data Integration, and Information Fusion at Scale

**Prepared by:** GTI Energy (Gas Technology Institute)

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**For quarterly period ending:** December 31<sup>st</sup>, 2025.

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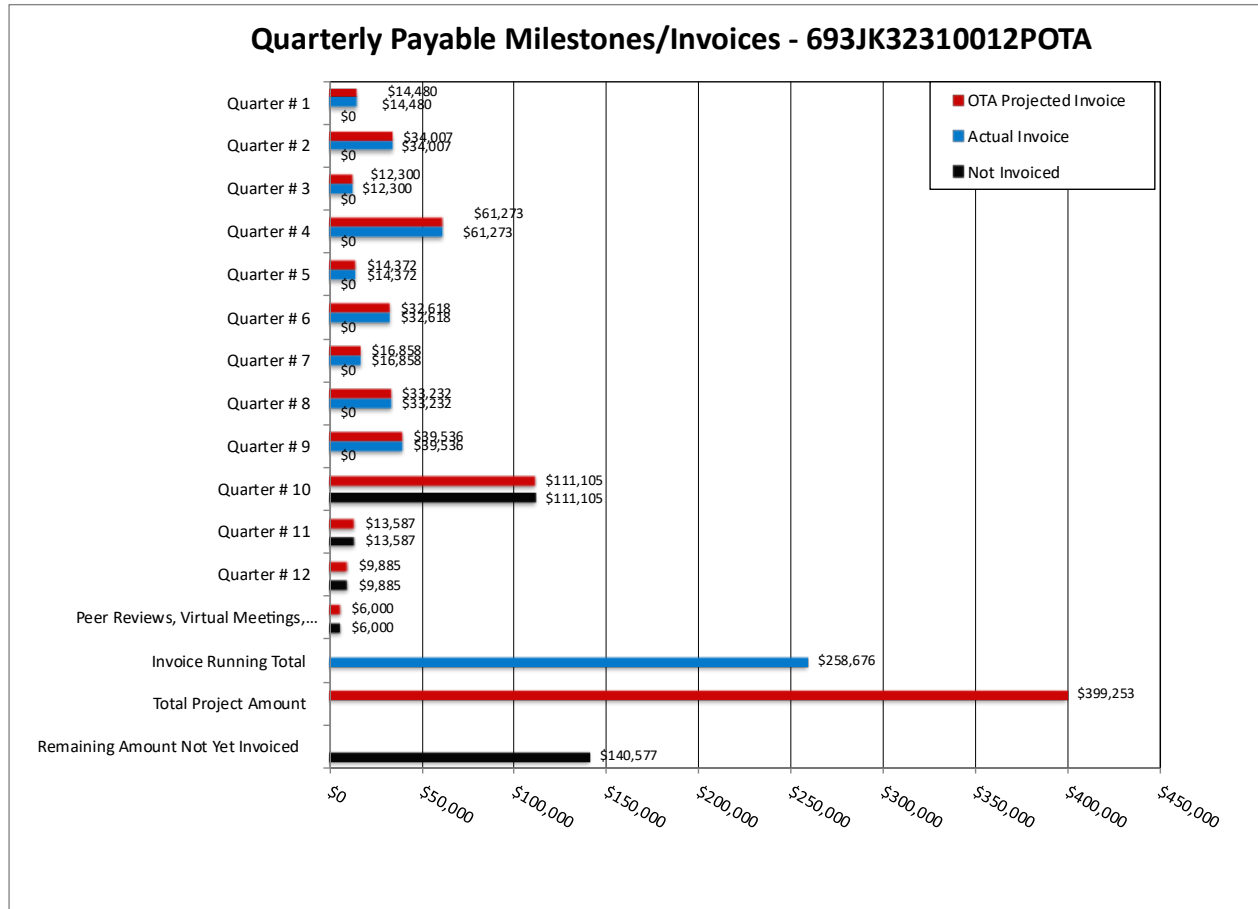
### 1: Items Completed During this Quarterly Period:

<i>Item #</i>	<i>Task #</i>	<i>Activity/Deliverable</i>	<i>Title</i>	<i>Federal Cost</i>	<i>Cost Share</i>
22	2	Generalized Framework and Use-case Development	Interim Report: Engineering requirements and recommendations to implement modular and networked framework for geohazard monitoring system software prototype	37,144.00	47,115.00
23	11	9th Quarterly Status Report	Submit 9th quarterly report	2,392.00	1,471.00

### 2: Items Not Completed During this Quarterly Period:

None

### 3: Project Financial Tracking During this Quarterly Period:



#### **4: Project Technical Status**

- The project is on schedule and on budget.
- There are no late deliverables.
- The deliverable for this quarter, Item #22, Task #2 is presented in Appendix 1:  
Interim Report: Engineering Requirements and Recommendations to Implement a  
Modular and Networked Framework for Geohazard Monitoring System – Software  
Prototype
- A TAP meeting was held on December 12<sup>th</sup>, 2025. The recent quarterly reports and  
path forward were reviewed and discussed in detail with the TAP members who were  
very engaged in the discussions.

**End of section**

**End Report**