

External Quarterly Report

Date of Report: 4th Quarterly Report -September 30th, 2024

Contract Number: 693JK32310012POTA

Prepared for: DOT PHMSA

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

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For quarterly period ending: September 30th, 2024.

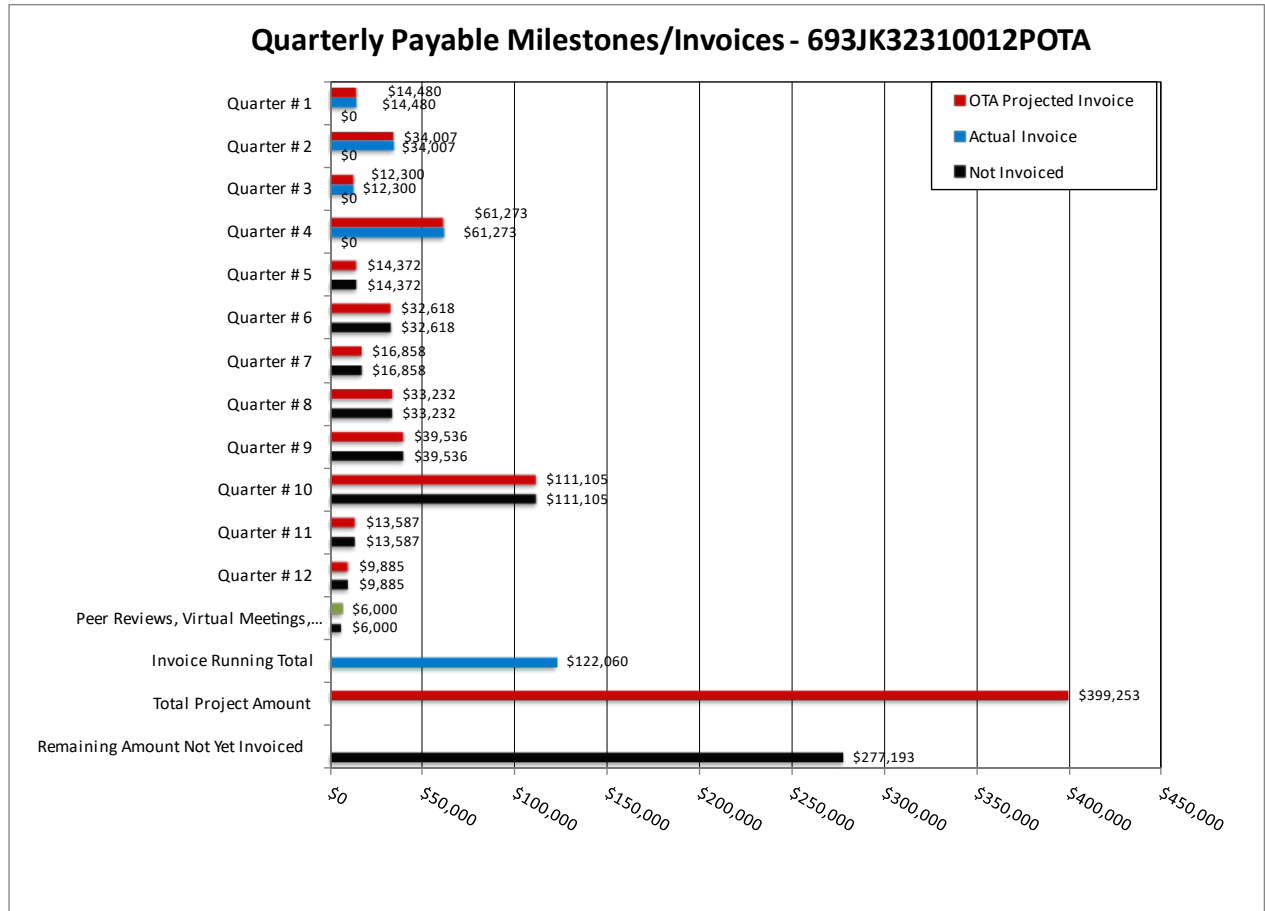
1: Items Completed During this Quarterly Period:

<i>Item #</i>	<i>Task #</i>	<i>Activity/Deliverable</i>	<i>Title</i>	<i>Federal Cost</i>	<i>Cost Share</i>
9	2	Generalized Framework and Use-case Development	Recommendations on engineering requirements for addressing system and schema	28,094.00	43,789.00
10	4	Standards Organization Outreach	Interim Report 2 on standards organization outreach	30,879.00	12,218.00
11	11	4th Quarterly Status Report	Submit 4th quarterly report	2,300.00	1,415.00

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.
- A TAP meeting was held on August 29th, 2024 to review the Q3 report, discuss preliminary results of the survey, and to hold general discussion on standards outreach and any other topics that the TAP wanted to raise.
- Dr. Keith Leewis attended the International Pipeline Conference and Exposition – Calgary, Sept 24 to 27, 2024, where he scheduled a meeting with the PODS board to introduce them to the project scope and to discuss pathways to including the project deliverables in future standards development.
- There were two deliverables due this quarter:
 - Recommendations on engineering requirements for addressing system and schema . The deliverable is presented in Appendix 1.
 - Interim Report 2 on standards organization outreach. The deliverable is presented in Appendix 2.
- Work in the 5th quarter will be focused on completing the next project deliverable: Final Addressing Report: Summarizing research on existing systems, stakeholder needs, data engineering and optimization requirements, stakeholder requirements

End of section

End of Report