Public Quarterly Report

Date of Report: 7th Quarterly Report –March 2024

Contract Number: 693JK322RA0001

Prepared for: US Pipeline and Hazardous Materials Safety Administration

Project Title: Rapid Ultraviolet (UV) Cured Adhesive for Gas Main Cured-in-Place-Lining (CIPL)

Prepared by: <u>Progressive Pipeline Management</u>

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For quarterly period ending: September 30, 2024

1: Items Completed During this Quarterly Period:

Item #	Task #	Activity/Deliverable	<u>Title</u>	Federal Cost	Cost Share
43	7	7th Quarterly Status	7th Quarterly Status	\$13,680.00	\$13,680.00
		Report & Data Analysis	Report & Data Analysis		

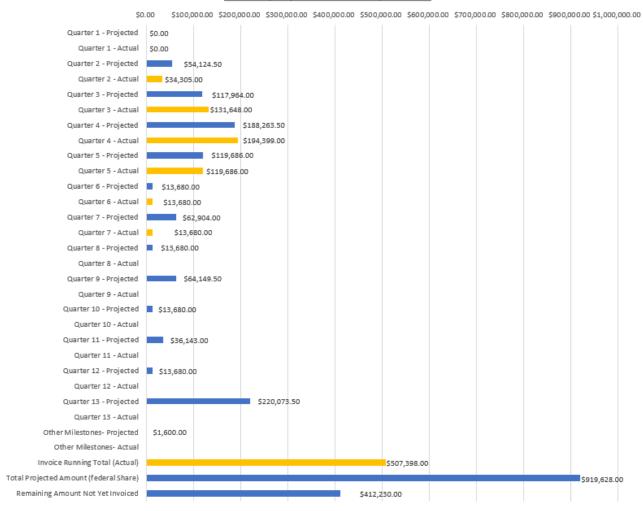
2: Items Not-Completed During this Quarterly Period:

Due to coordination challenges with one of our vendors, the development of some of the testing samples will be delayed a few weeks. The items listed below will be completed in October and included in the Q8 quarterly report.

Item #	Task #	Activity/Deliverable	Title	Federal Cost	Cost Share
37	32	Coupon Testing -	Coupon Testing -	\$681.50	\$681.50
		Elastomeric Peel Strength	Elastomeric Peel Strength		
38	33	Coupon Testing -	Coupon Testing -	\$681.50	\$681.50
		Composite Liner Peel	Composite Liner Peel		
		Strength	Strength		
39	34	Chemical Resistance	Chemical Resistance	\$3,964.00	\$3,964.00
		[Adhesive System (Post-	[Adhesive System (Post-		
		Installation and Cure)]	Installation and Cure)]		
40	35	Chemical Resistance	Chemical Resistance	\$6,606.50	\$6,606.50
		(composite, post	(composite, post		
		installation and cure)	installation and cure)		
42	37	Laboratory Mobilization & Test Plans	Laboratory Mobilization	\$37,290.50	\$37,290.50
		T COUT THIS	& Test Plans		

3: Project Financial Tracking During this Quarterly Period:

Quarterly Payable Milestones / Invoices



4: Project Technical Status -

• No technical update for Q7. Due to coordination challenges with one of our vendors, the development of some of the testing samples will be delayed a few weeks. The items listed for Q7 will be completed in October and included in the Q8 quarterly report.

Project Schedule -

• Items not complete in Q7, expected to be included in the Q8 report are as follows:

The project will be back on schedule by the end of the 8th quarter and will be delivered on time.

Item #	Task #	Activity/Deliverable	Title	Federal Cost	Cost Share
37	32	Coupon Testing -	Coupon Testing -	\$681.50	\$681.50
		Elastomeric Peel Strength	Elastomeric Peel Strength		
38	33	Coupon Testing - Composite Liner Peel Strength	Coupon Testing - Composite Liner Peel Strength	\$681.50	\$681.50
39	34	Chemical Resistance [Adhesive System (Post- Installation and Cure)]	Chemical Resistance [Adhesive System (Post- Installation and Cure)]	\$3,964.00	\$3,964.00
40	35	Chemical Resistance (composite, post installation and cure)	Chemical Resistance (composite, post installation and cure)	\$6,606.50	\$6,606.50
42	37	Laboratory Mobilization & Test Plans	Laboratory Mobilization & Test Plans	\$37,290.50	\$37,290.50