February 18, 2025



UNIFIED PLANNING WORK PROGRAM (UPWP) FISCAL YEAR 2024/25 – FISCAL YEAR 2025/26

TYPE OF ITEM: CONSENT

STATEMENT OF ISSUE

The purpose of this item is to approve an update to the CRTPA's adopted Fiscal Year (FY) 2024/25 – FY 2025/2026 Unified Planning Work Program Subtask 7.1 (*Attachment 1*), Supplemental Study to Safe Streets for All Safety Action Plan (SS4A) as detailed in 7.1.3. (*Attachment 2*).

BACKGROUND

Subtask 7.1.3 outlines the supplemental planning activities evaluating two one-way corridors on the High Injury Network, Duval Street and Bronough Street. The scope of the project includes additional data collection and analysis on identified corridors. The study will drill down to understand the existing conditions and the contributing factors, evaluate crash cluster locations, and identify challenges and opportunities for improvement, including recommendations for construction, operational and educational responses. In the adopted UPWP \$250,000 was originally budgeted for this task. As Subtask 7.1.3 final project cost is \$208,320, the task budget is revised accordingly (*Attachment 3*).

Recommendation

Option 1: Approve the modification updating the project detail as Subtask 7.1.3 in the CRTPA FY 2024/25 – FY 2025/2026.

ATTACHMENT

Attachment 1: FY 2024/25 – FY 2025/2026 UPWP Subtask 7.1 Attachment 2: FY 2024/25 – FY 2025/2026 UPWP Subtask 7.1.3

Attachment 3: Task Budget

Subtask 7.1: Supplemental Study to Safe Streets for All Safety Action Plan

Responsible Agency: CRTPA (Consultant support will be used to complete this task.)

Purpose: Complete supplemental planning activities in support of SS4A Action Plan through additional data collection and analysis of corridors and intersection identified on the High Injury Network. The study will drill down to understand the existing conditions and the contributing factors, evaluate crash cluster locations, and identify challenges and opportunities for improvement, including recommendations for construction, operational and educational responses.

Required Activity	End Products	Completion Date	
Engage SS4A Task Force and stakeholders. Compile additional/supplemental data (crash and speed data, field review, environmental justice, community surveys and site geometry).	SS4A Task Force and of stakeholders list. Meeting schedules, materials, and summaries. Data collected by location.	Identified with project scope.	
Analyze and summarize data collected. Identify any supplemental information to be collected.	Analysis of data collected by location and supplemental data if identified.		
Solicit input from the public and stakeholders to create transportation compatibility with community context.	Documentation and summary of public involvement and stakeholder meetings.		
Draft and Final Report to include short, medium, and long-term recommendations for project implementation.	Draft and Final Report that connects to, and enhances, an Action Plan Study		

As a supplemental study and/or implementation plan is initiated the UPWP will be updated to include the schedule and specific area on the High Injury Network.

Subtask 7.1.3: Safe Streets for Safety (SS4A) - High Injury Network Supplemental Implementation Plan						
REQUIRED ACTIVITIES	END PRODUCTS	COMPLETION DATE				
The project will update the historical crash analysis at 10 sites from the previously identified high-injury network and develop site-specific safety countermeasures in support of a potential SS4A Implementation Grant application by partner agencies.	Implementation Plan	Summer 2025				
Site Specific Crash Analysis						
The Consultant will analyze the five-year crash history on the priority segments and/or priority intersections for crash patterns, including crash types, crash directions, and contributing factors. Data will be presented tabular and graphical formats updating the historical crash analysis.	Data and Analysis	Spring 2025				
Countermeasure Development and Memoranda						
Using industry resources the Consultant will: 1) identify site-specific safety countermeasures; 2) develop planning-level cost estimates; 3) prepare individual site memoranda for each location. Memoranda shall include a crash summary, field review photos and notes, and recommended safety improvements. As applicable may include site improvement rendering and benefit-cost analysis.	Memoranda Countermeasure Rendering(s) Benefit-Cost Analyses	Summer 2025				

Project corridors are on the <u>SS4A High Injury</u>
<u>Network identified in the CRTPA's Safety Action Plan</u>
approved by the Board on June 19, 2023 meeting.



ESTIMATED TASK BUDGET AND FUNDING SOURCES TASK 7.0 - FISCAL YEAR 2025

Task 7 Special Projects 2025								
Contract Number		FY 2025 Total						
Source Level	PL	SU	CMAQ	Total				
MPO Budget Reference								
Lookup Name	2025 FHWA G2U25 (PL)	2025 FHWA G2U25 (SU)	2025 FHWA G2U25 (CMAQ)	FHWA G2U25 (Total)				
Personnel (salary and benefits)		,						
Salaries and Fringe	\$ 38,251	\$ 20,730		-	\$ 58,981			
				-	\$ -			
Personnel (salary and benefits) Subtotal	\$ 38,251	\$ 20,730	\$ -	\$ 58,981	\$ 58,981			
Consultant								
7.0 Consultant Support Task 7 Activities		\$ 21,530		-	\$ 21,530			
7.1 SS4A Implementation		\$ 41,680			\$ 41,680			
7.1.1 SS4A Implementation Plan N.	\$ 20,730	\$ 19,270		-	\$ 40,000			
7.1.2 SS4 US 90 Tenessee St. SS4A Corridor SAP		\$ 10,000		-	\$ 10,000			
7.1.3*SS4A Implementation [HIN] Corridor Studies		\$ 208,320		-	\$ 208,320			
7.2 Safe School Access	\$ 24,220	\$ 50,000			\$ 74,220			
*Updated as UPWP Modification								
Consultant Subtotal	\$ 44,950	\$ 350,800	\$ -	\$ 395,750	\$ 395,750			
Direct Expenses	•			•				
				-	\$ -			
				-	\$ -			
Direct Expenses Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -			
Supplies								
				-	\$ -			
Supplies Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -			
Equipment								
				-	\$ -			
Equipment Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -			

A minimum of \$20,000 of FY24 PL funding must be expended on Safe School Access Study.