



DATE: 1/31/2023

To: Darren E. Meyers
Director of Capital Services
Bureau of Finance & Administration

MOD # RPM

From: L. Zhang for Jacob Booth

PE or PL Project ID: **DOT00630737PE**
FD Project ID: **DOT00630737FD**
RW Project ID: **DOT00630737RW**
CN Project ID: **DOT00630737CN**

Please Review Project Information and Estimate for Approval:

Project Description (short): 30 (30 Characters)	Bridge #00371A Rehabilitation
Project Description (long): 115 (254 Characters)	Rehabilitation of Bridge 00371A (Founders Bridge) carrying Route 2 over I-91 and the Connecticut River in Hartford.

Justification: 650 (1333 Characters)	<p>Bridge 00371A, built in 1958 and reconstructed in 1999, is currently in satisfactory condition. The superstructure has isolated locations of heavy rust with areas of moderate rust at the end diaphragms. The wearing surface has large open paving seams with potholes and ponding water. There are hollow areas at the deck and piers. This project will include bridge deck repairs, resurfacing, joint replacement, painting at beam ends and bearing areas, substructure repairs, and removing the movable inspection platforms. An RSR will be done to determine if further rehabilitation work is required for this bridge. The PE phase includes a PD/FD split.</p> <p>This project is being initiated under the "Major Bridge Program," a Statewide Program to address the Department's Major Structures within our bridge inventory as a priority and maintain their major components in a "State of Good Repair." Rehabilitation, replacement, and/or preservation projects for Major Bridges are being programmed using additional reauthorization funding from the Infrastructure Improvement and Jobs Act (IIJA).</p>
Project Manager: Bao Chuong	
Project Engineer:	PPI #PP042-0015. For OBL and 2025-2028 STIP, Federal funds for CN to be phase financed with \$4.56 million in FY26 and balance in FY27; "Brdg-Pres" PH's in OBL to be reduced accordingly.

Scope Code: **BP 1** BP 1 - Major Bridge Rehab/Replacement

Requested Schedule (Proj. Manager):		Assigned Schedule (Capital Planning):	
<input type="checkbox"/> State ADV	5/31/2023	PE(PD) Start	PE Auth
<input type="checkbox"/> Town ADV	10/9/2024	Design Approval/FD/RW	FD/RW Auth
	4/22/2026	FDP	FDP
	6/3/2026	DCD	DCD
	7/1/2026	ADV	ADV

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
PE or PL	\$3,060,000	CT	\$55,700,000
FD	\$2,378,000	CG	\$0
Total	\$5,438,000	IN	\$0
Project Type	EST Amount Requested	NI	\$0
RW	\$50,000	NF	\$0
Total	\$50,000	UT	\$0
		RF	\$0
		SF	\$0
		TF	\$0
		CM	\$0
		Total	\$55,700,000

Project Grand Total (Sum of Project Types) = \$61,188,000

Submitted by: (sign & date)	Approved by: (sign & date)
Project Manager	Division Chief
Principal Engineer	Director of Capital Services - Darren E. Meyers

Estimates for PL, PD, portion of PE, or total PE (if no PD/FD split):							RPM	Project ID		DOT00630737PE			
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
PE	PE0000	\$2,448,000	12062	22108	ZNHPP	\$612,000	13033	41393	ZSTEZ				
PE													
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PE													
Total		\$2,448,000				\$612,000				\$0			

Estimates for FD of PE portion:							RPM	Project ID		DOT00630737FD			
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
FD	PE0000	\$1,902,400	12062	22108	ZNHPP	\$475,600	13033	41393	ZSTEZ				
FD													
FD													
FD													
Total		\$1,902,400				\$475,600				\$0			

Estimates for Rights of Way:							RPM	Project ID		DOT00630737RW			
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
RW	RW0000					\$50,000	13033	43123	ZSTEZ				
RW													
RW													
RW													
Total		\$0				\$50,000				\$0			

Estimates for Construction:							RPM	Project ID		DOT00630737CN			
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
CN	CT0000	\$44,560,000	12062	22108	ZBRFP	\$11,140,000	13033	43123	ZSTEZ				
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Total		\$44,560,000				\$11,140,000				\$0			