

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**



**PROJECT MEMORANDUM FOR
ENGINEERING**

DATE: 7/26/2022

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: **DOT00850147PE**
FD Project ID: **DOT00850147FD**
RW Project ID: **DOT00850147RW**
CN Project ID: **DOT00850147CN**

Please Review Project Information and Estimate for Approval:

Project Description (short): 30 (30 Characters)	Mohegan-Pequot Br #03426 Rehab
Project Description (long): 190 (254 Characters)	Rehabilitation of the Mohegan-Pequot Bridge No. 03426 carrying Route 2A over the Thames River, New England Central Railroad and Providence & Worcester Railroad between Montville and Preston.

Justification: 458 (1333 Characters)	Movement at the piers during normal activity has been noted as being excessive and possibly placing undue stress on the Pin and Hangers. A pier analysis will be conducted to determine a repair method and the Pin and Hanger assembly will also be repaired. A new fender system for the piers will be included in the project scope. An RSR will be done to determine if further rehabilitation of this bridge will be required. The PE phase includes a PD/FD split.
Project Manager: <u>Sowatei Lomotei</u>	This project is being initiated under the Major Bridge Program, a program developed to address the Department's Major Structures within our bridge inventory and maintain their major components in a State of Good Repair. This rehabilitation project is being programmed using additional reauthorization funding from the Infrastructure Investment and Jobs Act (IIJA). PPI # PP085-0004.
Project Engineer: <u> </u>	

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

Requested Schedule (Proj. Manager):		Assigned Schedule (Capital Planning):	
☒ State ADV	10/5/2022 PE(PD) Start	PE Auth	<u> </u>
☐ Town ADV	2/14/2024 Design Approval/FD/RW	FD/RW Auth	<u> </u>
	8/27/2025 FDP	FDP	<u> </u>
	10/8/2025 DCD PE PAED is 4/7/2028	DCD	<u> </u>
	11/5/2025 ADV	ADV	<u> </u>

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
PE or PL	\$655,000	CT	\$7,600,000
FD	\$454,000	CG	\$0
		IN	\$0
		NI	\$0
		NF	\$0
		UT	\$0
		RF	\$0
		SF	\$0
		TF	\$0
		CM	\$0
Total	\$1,109,000	Total	\$7,600,000
Project Type	EST Amount Requested		
RW	\$50,000		
Total	\$50,000		
Project Grand Total (Sum of Project Types) = \$8,759,000			

Submitted by: (sign & date)	Approved by: (sign & date)
Project Manager <u>Jacob A. Booth</u> Digitally signed by Jacob A. Booth Date: 2022.09.07 12:40:40-04'00'	Division Chief <u>Sweeney, Bartholomew</u> Digitally signed by Sweeney, Bartholomew DN: cn=Bartholomew.Sweeney@dot.gov, c=US, ou=DOT-Users, dc=DOT, dc=CT, dc=GOV Date: 2022.09.14 09:42:29-04'00'
Principal Engineer <u>N/A, DC only</u>	<u>Darren E. Meyers</u> 9/15/2022 Director of Capital Services - Darren E. Meyers

