STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

PROJECT MEMORANDUM FOR ENGINEERING - NO PPI

DATE: 4/15/2021

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

MOD # RPM

From: L. Zhang for Andrew Cardinali

FD Project ID:
PE or PL Project ID: **DOT01703609PE**
RW Project ID:
CN Project ID:

Please Review Project Information and Estimate for Approval:

Project Description (short): 25 (30 Characters)	Load Rating - NHS Bridges
Project Description (long): 200 (254 Characters)	Perform load ratings for bridges that are on the NHS (National Highway System). Project term is 07/01/2021-06/30/2026; PAED 12/31/2029. This project replaces DOT01703382PE, which expires on 6/30/2021.
Justification: 358 (1333 Characters)	In order to comply with 'Metric #13: Inspection Procedures - Load Rating' detailed in FHWA's "Metrics for the Oversight of the National Bridge Inspection Program" dated April 2013, the Department must perform load ratings on bridges to determine their safe load carrying capacity. The load ratings will be completed by both CTDOT staff and a consultant(s).
Project Manager: Bao Chuong **Project Engineer:**	Total 5 year estimated cost is $6,650,000 with $2.0M for SFY22, $1.5M for SFY23, and $1,050,000 for each of years SFY24, SFY25 and SFY26, planned to be budgeted annually through the modification and AC conversion process. Placeholder in OBL for this project is Brdg-LRNH.

Scope Code: #N/A Scope code is only applicable to projects with a CN phase

Requested Schedule (Proj. Manager):		Assigned Schedule (Capital Planning):	
7/1/2021	**PE Start**	PE Auth	
	Design Approval/FD/RW	FD/RW Auth	
	FDP	FDP	
	DCD	DCD	
	ADV	ADV	

☐ State ADV
☐ Town ADV

Estimates by Activity (Minor Phase):

Total EST in Core-CT	Estimate in Core-CT for RPM/MOD #	EST Amount Requested	Activity
$0	$0	$6,650,000	PE
$0	$0	$0	NF
$0	**$0**	**$6,650,000**	

Total EST in Core-CT	Estimate in Core-CT for RPM/MOD #	EST Amount Requested	Activity
$0	$0	$0	RW
$0	$0	$0	NF
$0	**$0**	**$0**	

Activity	Total EST in Core-CT	Estimate in Core-CT for RPM / MOD#	EST Amount Requested
CT	$0	$0	$0
CG	$0	$0	$0
IN	$0	$0	$0
NI	$0	$0	$0
NF	$0	$0	$0
UT	$0	$0	$0
RF	$0	$0	$0
SF	$0	$0	$0
TF	$0	$0	$0
CM	$0	$0	$0
	$0	**$0**	**$0**

Preceding MOD #		**Current MOD #**	**RPM**	**Total EST Amount in Core-CT for All Phases**	**$0**
Preceding MOD Amt	**$0**	**Current MOD Amt**	**$0**		

Submitted by: (sign & date)

Andrew J. Cardinali — Digitally signed by Andrew J. Cardinali, P.E. Date: 2021.04.15 14:27:01-04'00'
Principal Engineer - Andrew J. Cardinali

Bartholomew Sweeney, P.E. — Digitally signed by Bartholomew Sweeney, P.E. Date: 2021.04.29 10:08:19-04'00'
Division Chief - Bartholomew P. Sweeney

Approved by: (sign & date)

Fallon, James — Digitally signed by Fallon, James Date: 2021.04.29 12:57:10-04'00'
Assistant Chief Engineer - James A. Fallon

Darren Meyers 4/29/2021
Director of Capital Services - Darren E. Meyers

Preliminary Engineering Estimates by Activity / Fund / SID: RPM **Project ID** DOT01703609PE

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	$1,600,000	12062	22108	ZNHPP	$400,000	12001	12518	ZSTEZ				
PE	PE0000	$3,720,000	12062	21118	ZACZZ	$930,000	12001	12518	ZSTAC				
PE													
PE													
		$5,320,000				$1,330,000				$0			

PE SUM: $6,650,000

Rights of Way Estimates by Activity / Fund / SID: RPM **Project ID** 0

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												
RW													
RW													
RW													
		$0				$0				$0			

RW SUM: $0

Construction Estimates by Activity / Fund / SID: RPM **Project ID** 0

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												
CN													
CN													
CN