STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

PROJECT MEMORANDUM FOR ENGINEERING

DATE: 3/13/2023

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

MOD # RPM

From: L. Zhang for Marissa Pfaffinger

PE or PL Project ID: **DOT01520163PE**
FD Project ID: **DOT01520163FD**
RW Project ID:
CN Project ID: **DOT01520163CN**

Please Review Project Information and Estimate for Approval:

Project Description (short): 26 (30 Characters)	CT 32 - Int. Improvements
Project Description (long): 214 (254 Characters)	Improvements to the signalized intersection of CT Route 32, SR 693 and Old Norwich Road in Waterford to reduce congestion and congestion related crashes. SR 693 provides direct 'on-ramp' access to I-395 northbound.
Justification: 255 (1333 Characters)	Route 32 northbound queues currently extend approximately 800' to the south of the intersection. This project will provide additional capacity for Route 32 northbound to reduce peak-hour queuing and associated crashes. The PE phase includes a PD/FD split.
Project Manager: **Joseph Arsenault**	
Project Engineer: **Joseph Jazwicz**	PPI # PP152-0004.

Scope Code: **OI 1** OI 1 - Intersection Improvement

Requested Schedule (Proj. Manager):		Assigned Schedule (Capital Planning):	
7/12/2023	**PE(PD) Start**	PE Auth	
9/4/2024	**Design Approval/FD/RW**	FD/RW Auth	
5/6/2026	**FDP**	FDP	
6/17/2026	**DCD**	DCD	
7/15/2026	**ADV**	ADV	

☑ **State ADV**
☐ **Town ADV**

Estimates Summary:

Project Type	EST Amount Requested
PE or PL	$650,000
FD	$400,000
Total	**$1,050,000**

Project Type	EST Amount Requested
RW	$0
Total	**$0**

Project Type CN

Activity	EST Amount Requested
CT	$5,100,000
CG	$0
IN	$0
NI	$0
NF	$0
UT	$0
RF	$0
SF	$0
TF	$0
CM	$0
Total	**$5,100,000**

Project Grand Total (Sum of Project Types) = $6,150,000

Submitted by: (sign & date)	**Approved by:** (sign & date)
Not Required	
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	DOT01520163PE		
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	$520,000	12062	22108	ZNHPP	$130,000	13033	41404	ZSTEZ				
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PE													
		$520,000				$130,000				$0			
	Total	**$650,000**											

Estimates for FD of PE portion:								RPM		Project ID	DOT01520163FD		
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	$320,000	12062	22108	ZNHPP	$80,000	13033	41404	ZSTEZ				
FD													
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FD													
		$320,000				$80,000				$0			
	Total	**$400,000**											

Estimates for Rights of Way:								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													
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		$0				$0				$0			
	Total	**$0**											

Estimates for Construction:								RPM		Project ID	DOT01520163CN		
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	$4,080,000	12062	22108	ZNHPP	$1,020,000	13033	41404	ZSTEZ				
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		$4,080,000				$1,020,000				$0			
	Total	**$5,100,000**											