JANUARY 10, 2020 STRUCTURAL MONITORING SYSEM PEARL HARBOR MEMORIAL BRIDGE <u>FEDERAL AID PROJECT NO. 0951(374)</u> <u>STATE PROJECT NO. 0092-0676</u> <u>CITY OF NEW HAVEN</u>

ADDENDUM NO. 3

This Addendum addresses the following questions and answers contained on the "CT DOT QUESTIONS AND ANSWERS WEBSITE FOR ADVERTISED CONSTRUCTION PROJECTS":

Question and Answer No. 43

<u>SPECIAL PROVISION</u> <u>REVISED SPECIAL PROVISION</u>

The following Special Provision is hereby deleted in its entirety and replaced with the attached like-named Special Provision:

<u>CONTRACT TIME AND LIQUIDATED DAMAGES</u>

The Bid Proposal Form and Detailed Estimate Sheets are not affected by these changes.

The number of calendar days has been revised in this Addendum.

The foregoing is hereby made a part of the contract.

CONTRACT TIME AND LIQUIDATED DAMAGES

In order to minimize the hazard, cost and inconvenience to the traveling public, pollution of the environment and the detriment to the business area, it is necessary to limit the time of system installation which interferes with traffic as specified in Article 1.08.04 of the Special Provisions.

A total of one thousand seventy-eight (1,078) calendar days will be allowed for completion of all work on this Contract.

There will be assessments for liquidated damages that will be addressed in the following manner:

Phase 1 – SMS Installation and Acceptance

Two hundred twenty-three (223) calendar days will be allowed for completion of the Phase 1 work on this Contract and the liquidated damages charge to apply will be One-thousand Five Hundred Dollars (\$1,500) per calendar day.

Phase 2 – Monitoring Data Collection and Delivery

Seven hundred ninety (790) calendar days will be allowed for completion of the Phase 2 work on this Contract and the liquidated damages charge to apply will be One-thousand Dollars (\$1,000) per calendar day.

Phase 3 - SMS Removal and Project Completion

Sixty-five (65) calendar days will be allowed for completion of the Phase 3 work on this Contract and the liquidated damages charge to apply will be One-thousand Five Hundred Dollars (\$1,500) per calendar day.

GENERAL

LIQUIDATED DAMAGES PER HOUR

Route I-95 Northbound Western Limit to On-Ramp from I-91 Southbound 3 Lane Section				
If Working Periods Extends Into	A.M. 1 Lane Closure	A.M. 2 Lane Closure		
1st Hour of Restrictive Period	\$ 500	\$ 500		
2 nd Hour of Restrictive Period	\$ 500	\$ 25,000		
3rd Hour or any Subsequent Hour of Restrictive Period	\$ 1,000	\$ 70,000		

Route I-95 Northbound On-Ramp from I-91 Southbound to Eastern Limit 3 Lane Section				
If Working Periods Extends Into	A.M. 1 Lane Closure	A.M. 2 Lane Closure		
1st Hour of Restrictive Period	\$ 500	\$ 6,000		
2nd Hour of Restrictive Period	\$ 500	\$ 25,000		
3rd Hour or any Subsequent Hour of Restrictive Period	\$ 500	\$ 50,000		

The above liquidated damages apply to those hours shown on the Limitation of Operations charts designated with a "3" or "E".

For those hours on the Limitation of Operations charts designated with a "2", the liquidated damages shown above for "1 Lane Closure" shall apply when only one lane is open to traffic.

For each hour shown on the Limitation of Operations charts designated with an "E", liquidated damages of \$500 shall apply for each hour, or part thereof, if all available shoulder widths are not available to traffic.

Liquidated damages in the amount of \$500 shall apply for each hour, or part thereof, that the Contractor interferes with existing traffic operations on any ramps or turning roadways during the non-allowable hours.

GENERAL

LIOUIDATED DAMAGES PER HOUR

Route I-95 Southbound Western Limit to On-Ramp from Woodward Ave. 3 Lane Section				
If Working Periods Extends Into	A.M. 1 Lane Closure	A.M. 2 Lane Closure		
1st Hour of Restrictive Period	\$ 10,000	\$ 50,000		
2 nd Hour of Restrictive Period	\$ 45,000	\$ 100,000		
3rd Hour or any Subsequent Hour of Restrictive Period	\$ 50,000	\$ 100,000		

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Route I-95 Southbound On-Ramp from Woodward Ave. to Eastern Limit 3 Lane Section				
If Working Periods Extends Into	A.M. 1 Lane Closure	A.M. 2 Lane Closure		
1st Hour of Restrictive Period	\$ 500	\$ 15,000		
2nd Hour of Restrictive Period	\$ 3,000	\$ 60,000		
3rd Hour or any Subsequent Hour of Restrictive Period	\$ 1,000	\$ 90,000		

The above liquidated damages apply to those hours shown on the Limitation of Operations charts designated with a "3" or "E".

For those hours on the Limitation of Operations charts designated with a "2", the liquidated damages shown above for "1 Lane Closure" shall apply when only one lane is open to traffic.

For each hour shown on the Limitation of Operations charts designated with an "E", liquidated damages of \$500 shall apply for each hour, or part thereof, if all available shoulder widths are not available to traffic.

Liquidated damages in the amount of \$500 shall apply for each hour, or part thereof, that the Contractor interferes with existing traffic operations on any ramps or turning roadways during the non-allowable hours.