November 2, 2016
FEDERAL AID PROJECT NO. N/A
STATE PROJECT NO. 88-187

Rehabilitation of Bridge Nos. 03912 & 03913
Route 71 over Local Roads, Pan Am Railways, CT Fastrack, & Route 72

City of New Britain
Federal Aid Project No. N/A

The State of Connecticut, Department of Transportation, Standard Specifications for Roads, Bridges, Facilities and Incidental Construction, Form 816, 2004, as revised by the Supplemental Specifications dated January 2016 (otherwise referred to collectively as "ConnDOT Form 816") is hereby made part of this contract, as modified by the Special Provisions contained herein. The current edition of the State of Connecticut Department of Transportation's "Construction Contract Bidding and Award Manual" ("Manual"), is hereby made part of this contract. If the provisions of this Manual conflict with provisions of other Department documents (not including statutes or regulations), the provisions of the Manual will govern. The Manual is available upon request from the Transportation Manager of Contracts. The Special Provisions relate in particular to the Rehabilitation of Bridge Nos. 03912 & 03913 Route 71 over Local Roads, Pan Am Railways, CT Fastrack, & Route 72 in the City of New Britain.

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 construction work, which interferes with traffic as specified in Article 1.08.04 of the Special Provisions.

There will be two assessments for liquidated damages and they will be addressed in the following manner:

1. For this contract, an assessment per day for liquidated damages, at a rate of Two Thousand Seven Hundred Dollars ($2,700.00) per day shall be applied to each calendar day the work runs in excess of the Two Hundred Forty-Four (244) allowed calendar days for the contract.

2. For this contract, an assessment per hour for liquidated damages shall be applied to each hour, or any portion thereof, in which the Contractor interferes with normal traffic operations during the restricted hours given in Article 1.08.04 of the Special Provisions. The liquidated damages shall be as shown in the following tables

entitled "Liquidated Damages Per Hour" for each hour, or any portion thereof, in which the Contractor interferes with normal traffic operations during the restricted hours.

For the purpose of administering this contract, normal traffic operations are considered interfered with when:

1. Any portion of the travel lanes or shoulders is occupied by any personnel, equipment, materials, or supplies including signs.

2. The transition between the planes of pavement surfaces is at a rate of one inch in less than fifteen feet longitudinally.

LIQUIDATED DAMAGES PER HOUR

Route 72 Eastbound

3 Lane Section (MP 0.32 – MP 2.65)				
If Working Periods Extends Into	A.M. 1 Lane Closure	A.M. 2 Lane Closure	P.M. 1 Lane Closure	P.M. 2 Lane Closure
1st Hour of Restrictive Period	$ 500	$ 500	$ 500	$ 1,000
2nd Hour of Restrictive Period	$ 500	$ 3,000	$ 500	$ 15,000
3rd Hour or any Subsequent Hour of Restrictive Period	$ 500	$ 5,000	$ 500	$ 45,000

Route 72 Westbound

3 Lane Section (MP 0.34 – MP 2.61)				
If Working Periods Extends Into	A.M. 1 Lane Closure	A.M. 2 Lane Closure	P.M. 1 Lane Closure	P.M. 2 Lane Closure
1st Hour of Restrictive Period	$ 500	$ 7,000	$ 500	$ 500
2nd Hour of Restrictive Period	$ 500	$ 40,000	$ 500	$ 5,000
3rd Hour or any Subsequent Hour of Restrictive Period	$ 500	$ 60,000	$ 500	$ 15,000

The above liquidated damages apply to those hours shown on the Limitation of Operations charts designated with a “3” for 3-lane sections or “E”.

For each hour shown on the Limitation of Operations charts designated with an “E”, liquidated damages of $500 per hour shall apply if all available shoulder widths are not available to traffic.

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

Route 72 Eastbound

2 Lane Section (MP 0.00 – MP 0.32)		
If Working Periods Extends Into	A.M. 1 Lane Closure	P.M. 1 Lane Closure
1st Hour of Restrictive Period	$ 500	$ 500
2nd Hour of Restrictive Period	$ 1,000	$ 500
3rd Hour or any Subsequent Hour of Restrictive Period	$ 500	$ 500

Route 72 Westbound

3 Lane Section (MP 0.00 – MP 0.32)		
If Working Periods Extends Into	A.M. 1 Lane Closure	P.M. 1 Lane Closure
1st Hour of Restrictive Period	$ 500	$ 500
2nd Hour of Restrictive Period	$ 500	$ 500
3rd Hour or any Subsequent Hour of Restrictive Period	$ 500	$ 500

The above liquidated damages apply to those hours shown on the Limitation of Operations charts designated with a “3” for 3-lane sections or “E”.

For each hour shown on the Limitation of Operations charts designated with an “E”, liquidated damages of $500 per hour shall apply if all available shoulder widths are not available to traffic.

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