New Hampshire DOT
Department of Transportation

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THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION

WILLIAM CASS, P.E.
ASSISTANT COMMISSIONER

Bureau of Construction
April 14, 2015

Her Excellency, Governor Margaret Wood Hassan
and the Honorable Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

Authorize the Department of Transportation to enter into a contract amendment (Contract #4003602) with Continental Paving, Inc. (Vendor #155350) of Londonderry, NH by increasing the contract amount by $620,000.00 (from $3,515,960.50 to $4,135,960.50) for 6.6 miles of pavement rehabilitation and roadway repairs on NH Route 115 in Carroll and Jefferson, effective upon G&C approval. 100% Federal Funds.

Funding is available as follows:	FY 2015
04-96-96-963515-3054 Consolidated Federal Aid 400-500870 Highway Contract Payments	$620,000.00

EXPLANATION

The Carroll-Jefferson X-A003(023), 25066 contract was approved by Governor and Council on April 23, 2014 (Item #99) on a basis of a low bid for an original contract encumbrance of $3,515,960.50. The contract is proposed to be increased by $620,000.00 to address the following item:

> Due to the condition of several drainage cross pipes, additional work is necessary to replace or rehabilitate eleven (11) deteriorated corrugated metal cross pipes discovered after the contract was awarded. These corrugated metal pipes were originally installed in 1989 and 1990 during the Route 115 reconstruction. During cold planing operations, a sink hole developed along NH 115 as a result of a collapsed pipe. An ensuing evaluation determined that most of the corrugated metal pipes along this section were corroded to the point where the inverts were deteriorated, water was running under the pipe locations and undermining the roadway fills. Several locations had created sags in the roadway from loss of fill material around the pipes. It is prudent to address these deficiencies before the final resurfacing of NH 115. The costs are comparable to other roadways in the region that have dealt with similar repairs. Estimated Cost: $620,000.00.

This project funding is 80% federal funds with 20% state match. Turnpike toll credit is being utilized for match requirements, effectively using 100% federal funds.

Your approval of this resolution is respectfully requested.

Sincerely,

William Cass

William Cass, P.E.
Assistant Commissioner

CDC/TK/pw

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