CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: Members of the Board

Central Florida Expressway Authority

4974 ORL Tower Road

Orlando, Florida 32807

FROM: Ben Dreiling, P.E.

Director of Construction and Maintenance

DATE: November 25, 2014

RE: Consent Agenda Item

Construction Contract Modifications

Authorization is requested to execute the following Construction Contract Modification. Supporting detailed information for the proposed Construction Contract Modification is attached.

Contract No.	Name	Contract Description	Original Contract Amount (\$)	Previous Authorized Adjustments (\$)	Requested (\$) December 2014	Total Amount (\$) to Date*	Time Increase or Decrease
417-110	Masci General Contractor, Inc.	SR 417 Widening from Curry Ford to Lake Underhill	10,109,586.09	143,249.06	15,494.17	10,268,329.32	0

TOTAL \$15,494.17

BD/ek

cc: Joe Berenis, P.E.

^{*} Includes Requested Amount for current month.

The following is a proposed Construction Contract Modification along with the detailed information:

Contract 417-110: SR 417 Widening from Curry Ford to Lake Underhill Masci General Contractor, Inc. SA 417-110-1214-003

Emergency Roadway Repair for Base Failure on 8/16/14

This change is requested by the Authority. Emergency roadway repairs were necessary due to base failures caused by high moisture content in the existing base and subgrade materials in the outside shoulder on northbound SR 417 from STA 400+00 to 401+50 which is carrying traffic in a temporary configuration in accordance with the traffic control plans. The scope of work under this contract includes only milling and resurfacing in the existing lanes and overbuild on the existing shoulder. Due to high moisture content in the existing base and subgrade, the existing base failed causing subsequent pavement failure in the new pavement following the milling and resurfacing operations in this area. Emergency repairs were made as directed by the CEI in a manner attempting to minimize the overall impact to Expressway customers. Permanent repairs included fully removing the base material and a portion of the compromised subgrade material and replacing with aggregate base and asphalt.

ADD THE FOLLOWING ITEM:

Emergency Roadway Repairs on 8/16/14

\$ 15,494.17

TOTAL AMOUNT FOR PROJECT 417-110

\$ 15,494.17