



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
LANSING

BRADLEY C. WIEFERICH, P.E.
DIRECTOR

July 23, 2024

Rick Lowe
Chief Internal Auditor
State Budget Office
Office of Internal Audit Services
111 S. Capitol Ave.
7th Floor, Romney Building
Lansing, MI 48933

Dear Rick Lowe:

In accordance with the State of Michigan Financial Management Guide, Part VII, enclosed is the Michigan Department of Transportation corrective action plan in response to the Office of the Auditor General performance audit report on the AASHTOWare Project Construction and Materials covering the period October 1, 2021 through August 31, 2023 (Project 591-0591-23).

Questions regarding the corrective action plan should be directed to Andy Esch, Office of Enterprise Information Management Administrator, at 517-202-6753; Jason Gutting, P.E., Bureau of Field Services Director, at 517-243-3682; or Jack Cotter, CPA, CGMA, Commission Auditor, at 517-335-5920.

Sincerely,

E-SIGNED by Bradley C. Wieferich, P.E.
on 2024-07-23 08:44:17 EDT

Bradley C. Wieferich, P.E.
Director

Enclosure

cc:	Executive Office	Laura Clark, DTMB
	Office of the Auditor General	Josh Harshman, DTMB
	Senate Fiscal Agency	Laura Mester, MDOT
	House Fiscal Agency	Gregg Brunner, MDOT
	Senate Transportation Standing Committee	Andy Esch, MDOT
	Senate Transportation Appropriations Subcommittee	Jason Gutting, MDOT
	House Transportation Appropriations Subcommittee	Lindsey Renner, MDOT
	State Transportation Commission Chair	Erick Kind, MDOT
	Office of Commission Audits	Colin Forbes, MDOT
	Michelle Lange, DTMB	Sonja Scheurer, MDOT

Michigan Department of Transportation
AASHTOWare Project Construction and Materials (591-0591-23)
Issued by the Office of the Auditor General
January 2024
Department Final Corrective Action Plan

Summary Response Matrix

[Provide finding numbers in applicable category:]

	Complied	Will Comply	Partially Complied	Will Not Comply
Agrees	1, 2			3
Partially Agrees				
Disagrees				

Final Corrective Action Plan (CAP)

Finding Number 1

Finding Title: Improvements to user access monitoring needed.

Is this an IT-related finding: Yes.

IT System: AASHTOWare Project Construction and Materials (APCM).

Department Response

Management Views:

MDOT agrees with the recommendation.

Planned Corrective Action (Management Response):

MDOT is in the process of working with DTMB and the software vendor to develop a custom system process to automatically deactivate inactive accounts. In February 2024, MDOT submitted the request for the ability to deactivate inactive roles for users in APCM, and DTMB subsequently developed an inactive role process for APCM. The process was moved to final MDOT testing in May 2024, and final process implementation was in June 2024.

Actual Compliance Date:

June 30, 2024.

Responsible Individual(s):

Bureau of Field Services-Construction Field Services Division (Jason Gutting/Lindsey Renner) and Office of Enterprise Information Management (Andy Esch).

Finding Number 2

Finding Title: Effective access controls not fully established and implemented.

Is this an IT-related finding: Yes.

IT System: APCM.

Department Response

Management Views:

MDOT agrees with the recommendation.

Planned Corrective Action (Management Response):

MDOT has finalized testing of APCM release 5.00, which included restricting access for users to approve their own DWRs. MDOT has also worked with DTMB to create and finalize an incompatible roles process for use during the user account certification. In February 2024, MDOT submitted the request to define pairs of roles that should not be held by the same user for incompatible roles, and DTMB subsequently developed an incompatible role process. The process was moved to final MDOT testing in May 2024, and final process implementation was in June 2024.

Actual Compliance Date:

June 30, 2024.

Responsible Individual(s):

Bureau of Field Services-Construction Field Services Division (Jason Gutting/Lindsey Renner) and Office of Enterprise Information Management (Andy Esch).

Finding Number 3

Finding Title: Improvements needed to document change control activities.

Is this an IT-related finding: Yes.

IT System: APCM.

Department Response

Management Views:

MDOT and DTMB do not agree with the recommendation.