



July 26, 2017

Mr. Chris Taylor
Regional Planner
Office of Local Transit Support
Maryland Transit Administration
6 St. Paul Street
Baltimore, Maryland 21202

RE: Maryland Local Transit Systems – ITS Architecture Conformity Review for Fiscal Year 2017 Projects

Dear Mr. Taylor:

The Maryland ITS Architecture Advisory Panel (IAAP) has completed its review of projects undertaken by Maryland's locally-operated transit agencies to assess project conformity with the Maryland Statewide Intelligent Transportation System (ITS) Architecture. The conformity of ITS-related projects to regional ITS architectures is mandated jointly by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) under *23 CFR 940* (January 8, 2001). The Maryland State Highway Administration (SHA) established the IAAP to (1) oversee development and update of the Maryland Architecture, and (2) assess ITS project conformity with the architecture.

This review of local transit projects was undertaken by the IAAP at the request of the Maryland Transit Administration (MTA).

For Fiscal Year 2017, MTA identified five (5) local transit projects that potentially required ITS architectural review. MTA then worked with its local proposing agencies to profile these projects using the *Maryland Statewide ITS Architecture: Conformity Form Package (2009)*, and prepared and submitted the conformity packets to the IAAP for review. The IAAP and its consultant team subsequently reviewed the conformity submissions and concluded that the five (5) projects conform to the Maryland Statewide ITS Architecture.

The specific findings are presented in the following attached documents:

- **MTA ITS Architecture Conformity Review Summary.** This summary matrix cross-references each project profiled in the detailed Conformity Review Package, below. It identifies: (1) the project; (2) proposing agency; (3) project type (new or expansion); (4) project name and year; (5) estimated project cost; (6) project status; (7) consultant recommendation to the IAAP (compliant, non-compliant, compliant with refinements, or non-applicable); (8) description of specific refinements required to achieve Architecture conformity; (9) summary of future modifications to the Maryland Architecture needed to accommodate the project; and (10) the IAAP's final determination regarding project conformity to the Maryland Architecture (compliant, non-compliant, or non-applicable).
- **MTA ITS Architecture Conformity Review Package.** This document contains the five (5) project conformity forms completed by the proposing agencies. The IAAP consultant notes are appended at the end of the forms and document errors or deficiencies in the submitted materials. Where the diagrams showing "alignment" with the Maryland Architecture were determined to be incomplete or otherwise erroneous, these deficiencies have been noted and the "correct" diagrams have been inserted.



“Compliant with refinements” means that the project complies with the architecture, provided that the diagrams, standards, etc. referenced in the consultant’s notes are retained. Further actions by the proposers are not required at this time.

Please share these results with the proposing transit agencies. Should you have questions about the IAAP’s findings, please contact Egua Igbinosun, IAAP Chair, at 410-787-5873 or eigbinosun@sha.state.md.us.

Thank you for participating in the Maryland ITS Architecture Conformity Program!

IAAP Concurrence

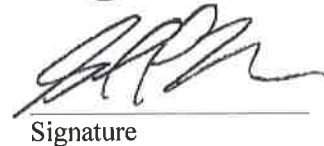
I agree with the statements made above and hereby confirm that all the projects submitted to the IAAP for approval conform to the MD Statewide ITS Architecture.

Egua Igbinosun, IAAP Chair
Maryland State Highway Administration



Signature

Glenn McLaughlin
Maryland State Highway Administration



Signature

Tom Jacobs
University of Maryland, CATT




Signature

Michael Kinney
Montgomery County DOT



Signature

Bala Akundi
Baltimore Metropolitan Council



Signature

Sushmita Mitra
Maryland Transportation Authority



Signature

Warren Henry
Maryland State Highway Administration



Signature



Breck Jeffers
Federal Highway Administration (FHWA)

Signature

Hadi Quaiyum
Prince George's County TRIP Center

Signature