Measure M Independent Taxpayer Oversight Committee

Enterprise Transit Asset Management

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TAM Inventory Database Overview

Asset Inventory Database Statistics – data from Oct. 2022 NTD update

- 27,989 asset records tracking over 500,000 assets
- $22.1B Asset Replacement Value (FY23$)
- $28.5B SGR needs over 40 years (FY23$)
- $2.7B Current Backlog (FY23$)

ETAM reported data through 6/30/2022 into the National Transit Database (NTD) by the 10/31/2022 deadline

- FTA continues its review of the FY22 NTD report package
- 2022 NTD remains open by the FTA as of mid May

Next NTD update due October 31, 2023

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Transit Asset Management – Accomplished and In Progress

Support Implementation of new Enterprise Asset Management System (EAMS):

- ETAM staff participating as Sponsor and Subject Matter Expert (SME) to implement EAM System Integration (SI) – awarded October 2021.
- Support EAM project for duration of approximate 3-year contract to help ensure success. Currently in Phase I of IV.
- ETAM attending workshops to ensure NTD reporting data and other requirements are included in EAMS design and functionality.

Continued Condition Assessments:

- Structures (Inspections) Contract – FY23, in contract year 4 of 5. Completed 49 of 68 inspections, 19 in progress as of mid-May 2023. Coordinating with Ops and Program Management to resolve defects found by consultant.
- Awarded Facilities Condition Assessment 3-year contract in May 2022 for FY23-25 required assessments. 60 of 63 inspections performed in FY23 to date, with 3 in-progress. Reports being finalized.
- Train Control Assessment Study went out for bid/proposals as of March 2023, scheduled for award in July, pending issues during the procurement process.

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Transit Asset Management – Accomplished and In Progress

Asset On-boarding:

- Developed and finalizing Transit Asset Management Template to collect Asset information from new projects, specifically Crenshaw/K Line and Regional Connector projects.
- Coordinating with EAM team for this “on boarding” of new assets being acquired from new capital projects. Must report new assets “in service” to the FTA on annual basis.
- Developing framework to include in new project scopes of work.

October 31, 2023 - FTA TAM Rulemaking compliance deadline:

- April/May - Group TAM Plan – started to coordinate with 33 sub-recipient transit agencies who are verified participates and gather pertinent information including changes from last year.
- June/July - Send reminders to all asset stakeholders to begin to prepare for FY23 data collection and 6/30/2023 cutoff. Begin collecting data from Operations’ asset managers to update asset information.
- August - Validate information with asset owners.
- September - Formulate Performance Measures and Targets information, Written Narrative, begin preparing multiple (16) asset reports by ETAM, including Group TAM Plan targets for upload into the National Transit Database (NTD) by deadline.
- October - Receive Executive Approval to upload Metro Performance Target data into NTD and execute upload.

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Thank you!

Denise Longley
Enterprise Transit Asset Management
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