



AASHTOWARE STATUS UPDATE

| Project | Est/Actual Begin Year | Est/Actual End Year | Has Not Begun | In Progress | Completed |
|--|-----------------------|---------------------|---------------|-------------|-----------|
| Transition Analysis | 2011 | 2011 | | | ✓ |
| Preconstruction Analysis/Preparation | 2011 | 2014 | | | ✓ |
| Construction/Materials Development | 2011 | 2014 | | | ✓ |
| Preconstruction Implementation | 2013 | 2014 | | | ✓ |
| AASHTOWare Project 3.01 Development | 2014 | 2016 | | | ✓ |
| Construction/Materials Analysis/Preparation | 2015 | 2017 | | | ✓ |
| Construction/Materials Implementation | 2016 | 2019 | | ✓ | |
| Construction/Materials Analysis/Preparation – Phase II | 2018 | 2020 | ✓ | | |
| Construction/Materials Implementation – Phase II | 2020 | 2021 | ✓ | | |
| Estimation Analysis/Preparation/Implementation | TBD | TBD | ✓ | | |
| Civil Rights & Labor / LCPTracker Gap Analysis | TBD | TBD | ✓ | | |
| Civil Rights & Labor Analysis/Preparation | TBD | TBD | ✓ | | |
| Civil Rights & Labor Implementation | TBD | TBD | ✓ | | |

AASHTOWARE STATUS UPDATE

- Began User Acceptance Testing (UAT) Fall/Winter 2016
 - MDOT Office Techs
 - MDOT Inspectors
 - Consultant Office Techs
 - Consultant Engineers
 - Consultant Inspectors
 - Contractors
 - Aeronautics
- Tested version 3.01
- Testers Participated from Lansing CFS testing location and their own remote offices.

AASHTOWARE TESTING STATUS

- All testers started with a standard testing contract
 - Worked through detailed testing documentation
- Testers then moved on to a parallel contract (duplicate of real life contract)
 - DWR for IDR
 - Change Order for Contract Modification
 - Estimate for Estimate

The image features a dark blue background with white, stylized circuit board traces in the four corners. These traces consist of thin lines that branch out and terminate in small circles, resembling electronic components or nodes. The central focus is the text "THANK YOU!" in a large, white, sans-serif font.

THANK YOU!

AASHTOWARE TESTING STATUS

- Problems sorted into 5 groups
 - Known issues
 - Training issues
 - Errors to try to duplicate
 - Business related issues
 - Possible changes

KNOWN ISSUES

- To date 28 “Known” issues
 - 17 have already been addressed
 - 6 were fixed in version 4.0 which was received in September of 2017
 - 2 will be fixed in version 4.1, scheduled release around June of 2018
 - 3 without scheduled fix yet
- Testing continued this past winter (2017)
 - Work Day and Calendar Day jobs
 - Stockpiles

VALIDATION TESTING OF 4.0

- We have received 3 patches to date
 - 4.0 patch 1
 - 4.0 patch 2
 - Michigan specific patch
- Development environment testing passed
- Finishing QA testing for production version of 4.0

The background is a dark blue-grey color with white, stylized circuit board traces in the corners. These traces consist of straight lines and small circles, resembling electronic components or connections.

QUESTIONS?

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