



Office of Motorist Modernization

Motorist Modernization Advisory Board – Phase II Meeting Tuesday, January 14, 2020 2:30 to 4:00 PM

Neil Kirkman Building, Conference Room B-202 2900 Apalachee Parkway, Tallahassee Florida 32399

Invitees

Stephen Boley
Lt. Jason Britt
Diane Buck
Jay Levenstein
Steve Burch
Lisa Cullen
Sherri Smith
Sgt. Derek Joseph
TBD

Representing

FLHSMV
FLHSMV
FLHSMV
FLHSMV
FLHSMV
Florida Tax Collectors
Florida Tax Collectors
Law Enforcement
Law Enforcement

Agenda

- Roll Call
- Welcome
- Review and Approval of Last Meeting Minutes
- IV&V Update
- Stakeholder Outreach Update
- MM Phase II Program Update
 - Financial Review
 - Project Updates
- Communications Update
- Q&A
- Adjourn





Office of Motorist Modernization

Motorist Modernization Advisory Board – Phase II Meeting Tuesday, December 10, 2019 2:30 to 4:00 PM

Neil Kirkman Building, Conference Room B-202 2900 Apalachee Parkway, Tallahassee Florida 32399

WELCOME AND INTRODUCTIONS

• The meeting was called to order at 2:30 p.m. Kristin Green began the meeting by welcoming members and visitors and proceeded with the roll call of board members.

Advisory Board Phase II members included

Lt. Jason Britt
 FLHSMV

Diane Buck
 FLHSMV (phone)

Jay Levenstein FLHSMV

Lisa Cullen
 Sherri Smith
 Sgt. Derek Joseph
 Florida Tax Collectors (phone)
 Florida Tax Collectors (absent)
 Law Enforcement (phone)

Steve BurchStephen BoleyFLHSMV

- Additional FLHSMV members present included Kristin Green, Cathy Thomas, Jessica Espinoza, Elissa Cullen, Craig Benner, Felecia Ford, Rachel Graham, Scott Lindsay, Koral Griggs and Janis Timmons.
- Visitors present included Alyene Calvo with Ernst & Young and Nathan Johnson from Accenture. Andrew Bell and Denise Smith from Florida Auto Tag Agencies, Carl Ford from J Ford Consulting and Scott Lunsford with the Florida Tax Collectors also attended.

REVIEW OF MEETING MINUTES

 Rachel Graham reviewed the meeting minutes from October 8, 2019. No corrections were identified. A motion to approve the minutes was accepted by the board members and the October 8, 2019, meeting minutes were approved.

IV&V UPDATE

Alyene Calvo presented an IV&V update for Phase II. The overall risk state was green.
There were no open deficiencies to report and no new facets were reviewed. The Schedule
Performance Index was .964. 16 of 1,446 total tasks were late. The program completion
date is projected to be 248.6 days late.

STAKEHOLDER OUTREACH

Cathy Thomas stated the team went to Miami, Florida on November 18, 2019 and met with
the License Plate Agencies. She stated the team reviewed third-party cashiering and
presented various ORION screens the team had worked on. On November 19, the team
took the opportunity to visit a couple of offices while in the area to observe operations and
discuss some of the topics listed above in more detail. Ms. Thomas stated the team
received positive feedback from this visit.





Office of Motorist Modernization

FINANCIAL REVIEW

Janis Timmons presented a Phase I and II financial review. The Phase I budget for fiscal year 2019-2020 is \$2.3 million with \$905K expended. There was a 0% variance with approximately \$1.4 million in remaining funds. The budget for Phase II for fiscal year 2019-2020 is \$13.7 million with \$3.3 million expended. There was a 1% variance with approximately \$10.4 million in remaining funds.

PHASE II PROJECT UPDATE

- Nathan Johnson stated all teams were continuing with development. He stated the teams are currently working in Sprint 4. They are working on the core original title and registration transaction within the new MV issuance module inside ORION, core inquiries and summaries, detailed vehicle records, etc. He stated Sprint 5 will end in mid-January and a HIP Sprint will follow. He stated the team plans to schedule an All-Hands meeting, which will allow the team to begin planning for the next quarter and perform a demo. Mr. Johnson also stated the MyDMV Portal development for Phase II will begin in January 2020.
- Kristin Green stated Phase II began with a staggered development and an additional team will be joining in January 2020. Ms. Green also stated there will be a new report that will measure how the team is progressing with development.

COMMUNICATIONS UPDATE

The Phase II Communications Plan was reviewed at the meeting.

Q&A

- Andrew Bell thanked the department for holding the recent meeting with the license plate agencies. He stated it was very helpful and informative.
- Carl Ford agreed. He stated the team had a great dialogue and worked very hard to ensure there was a mutual understanding. Mr. Ford stated his clients were also very pleased the department took time to allocate resources to present to them.

ADJOURNMENT

- Ms. Green adjourned the meeting at approximately 2:43 p.m.
- The next Advisory Board Phase II Meeting is scheduled for January 14, 2020.

Note: Handouts at this meeting included:

Consolidated in a meeting packet and emailed to members:

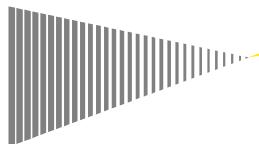
MM Advisory Board Phase II Agenda 1 Page
MM Advisory Board Phase II Meeting Minutes (10/8/19) 3 Pages
MM Phase II IV&V Update 30 Pages
MM Phase I/II Financials 8 Pages

Motorist Modernization Program Phase II (MMP2)

State of Florida Department of Highway Safety and Motor Vehicles (DHSMV)

Independent verification and validation (IV&V)
Monthly Assessment Report Summary
November 2019

30 December 2019





Topics for discussion

- General IV&V overview
- Overall risk state and trending
- Project complete date slippage
- Schedule variance
- Project budget
- Summary of changes
- Upcoming IV&V activities
- Supporting information

Data contained in this MAR is as of 30 November 2019



General IV&V overview

Overall IV&V risk state:

Green

There are no open IV&V deficiencies

- No additional facets reviewed since the last report
- No new deficiencies identified since the last report

The MMP2 Program is within established schedule performance thresholds

- The SPI is 0.966 and the overall trend is *increasing*
- 15 of 1,446 total tasks (1.04%) contained in the project schedule are late
- 0 of 47 total tasks (0.00%) for the current period are late
- SV is currently -1,196.0 hours and the overall trend is decreasing
- TSPI is 1.035 and the overall trend is decreasing

The MMP2 Program is within established cost performance thresholds

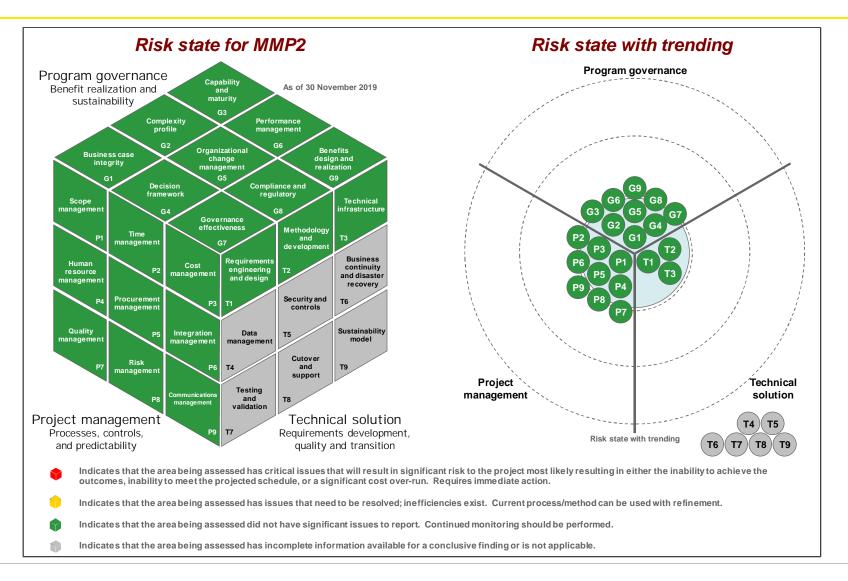
- The CPI is 1.000 and the overall trend is steady
- The Program is currently on budget based on provided budget and spending information

The MMP2 Program is behind schedule

- The Program completion date is forecast to be 11 December 2023, 145.8 days late
- Future milestones are projected to be completed behind schedule
- The overall trend for time the project is behind schedule is *decreasing*

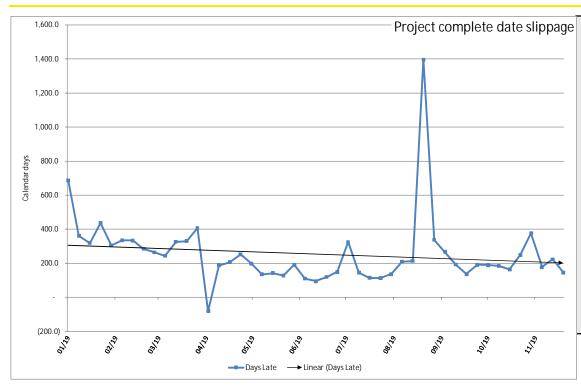


Overall risk state and trending





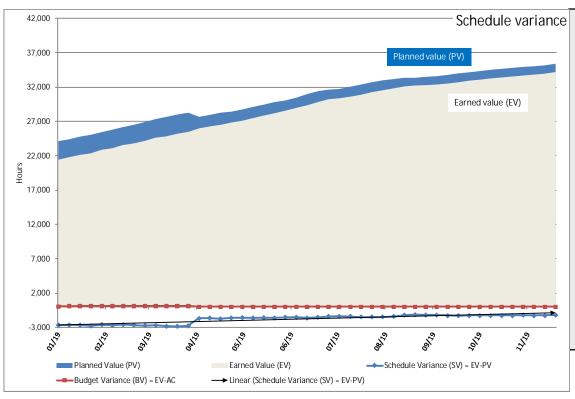
Project complete date slippage



- This chart shows the forecast slippage of the project complete milestone based on historical performance using the schedule performance index (SPI).
- Summary:
 - The Program completion date is forecast to be 11 December 2023, 145.8 days late.
 - The overall trend for time the project is behind schedule is decreasing.
- Conclusions:
 - The MMP2 Program is behind schedule.



Schedule variance

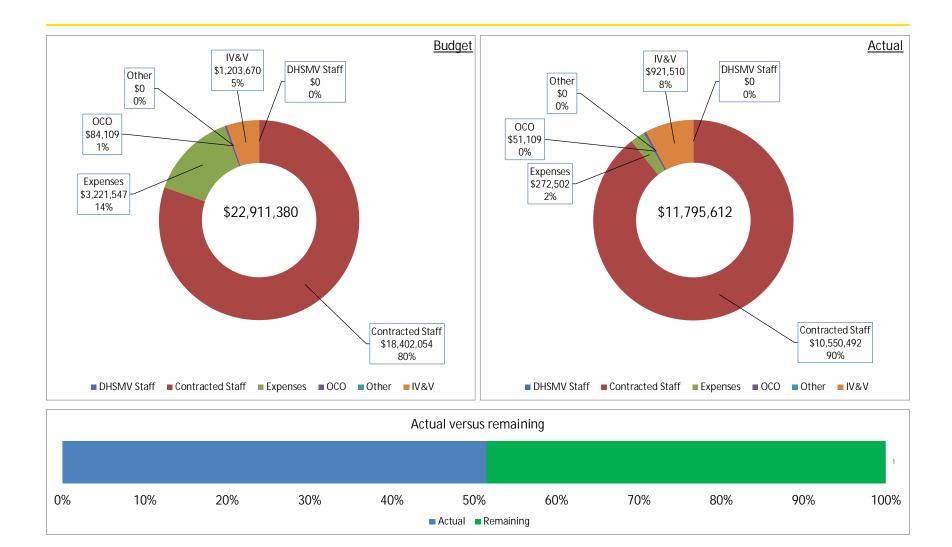


- This chart shows the cumulative planned value (PV) and earned value (EV) for the project.
- Summary:
 - Total EV is less than PV, indicating there is scheduled work that is not being completed as scheduled.
 - The total amount of work not completed as scheduled is 1,196.0 hours.
 - The total amount of work not completed is decreasing.
- Conclusions:
 - The MMP2 Program is behind schedule.

- Blue area indicates the cumulative PV as of the current reporting period.
- Grey area indicates the cumulative EV as of the current reporting period.
- PV is the work scheduled to be accomplished.
- ► EV is the value of the work actually performed.



Project budget





Summary of changes

Item	Description
Deficiencies addressed	► There are no open IV&V deficiencies.
New deficiencies	► No new deficiencies identified since the last report.
New process improvements	▶ No new process improvements identified since the last report.
Maturity ratings	No maturity rating changes since the last report.
Interviews conducted	No interviews conducted since last report
Artifacts received	Numerous artifacts received.



Upcoming IV&V activities

- Participate in IV&V and Program meetings
- Review draft and final MMP2 Program materials provided to the IV&V Team
- Conduct interviews as required
- Schedule of immediate IV&V deliverables is as follows:

Deliverable	Planned draft	Planned final	Actual final	Comment
MAR – Jul 2019 (IVV-302AS)	08/14/2019	08/29/2019	08/29/2019	► Complete
MAR – Aug 2019 (IVV-302AT)	09/16/2019	10/01/2019	10/01/2019	► Complete
MAR - Sep 2019 (IVV-302AU)	10/14/2019	10/29/2019	10/28/2019	► Complete
MAR - Oct 2019 (IVV-302AV)	11/14/2019	12/03/2019	11/29/2019	► Complete
MAR - Nov 2019 (IVV-302AW)	12/13/2019	12/31/2019	12/30/2019	► Complete
MAR – Dec 2019 (IVV-302AX)	01/15/2020	01/31/2020		
MAR – Jan 2020 (IVV-302AY)	02/14/2020	03/02/2020		
MAR – Feb 2020 (IVV-302AZ)	03/13/2020	03/30/2020		
MAR - Mar 2020 (IVV-302BA)	04/14/2020	04/29/2020		
MAR – Apr 2020 (IVV-302BB)	05/14/2020	06/01/2020		
MAR - May 2020 (IVV-302BC)	06/12/2020	06/29/2020		
MAR – Jun 2020 (IVV-302BD)	07/15/2020	07/30/2020		



- Key indicators
- ► IV&V ratings summary
- Status of key deficiency recommendations
- Open deficiencies and recommendations
- Process improvement recommendations
- Schedule and cost performance
- Project milestone dates
- Late tasks
- Project schedule quality
- Project budget



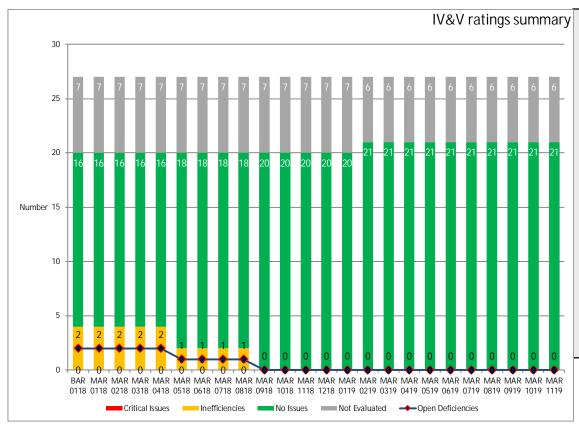
Key indicators

Supporting information

Indicator	Value	Comment
Is the project approach sound?	Yes	The overall project approach is based on industry leading practices, methodologies and tools that have been used for other DHSMV projects.
Is the project on time?	No	 The MMP2 Program is within established schedule performance thresholds. The SPI is 0.966 and the overall trend is <i>increasing</i>. 15 of 1,446 total tasks (1.04%) contained in the project schedule are late. 0 of 47 total tasks (0.00%) for the current period are late. SV is currently -1,196.0 hours and the overall trend is <i>increasing</i>. TSPI is 1.035 and the overall trend is <i>decreasing</i>.
Is the project on budget?	Yes	 The MMP2 Program is within established cost performance thresholds. The CPI is 1.000 and the overall trend is <i>steady</i>. The Program is currently on budget based on provided budget and spending information.
Is scope being managed so there is no scope creep?	Yes	 The work being completed as part of the MMP2 Program is within the scope of the project as defined in the Schedule IV-B Feasibility Study. Additional change requests are reviewed and approved based on the established change management process.
What are the project's future risks?	Unknown	The MMP2 Program Team has satisfactorily addressed all deficiencies identified by the IV&V team.
Are the project's risks increasing or decreasing?	Steady	The MMP2 Program Team has satisfactorily addressed all deficiencies identified by the IV&V team.
Are there new or emerging technological solutions that will affect the project's technology assumptions?	No	 New and emerging technologies were considered in the Feasibility Study. None have an adverse effect on the project's technological assumptions.

EY

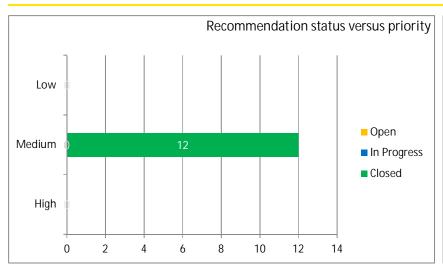
IV&V ratings summary

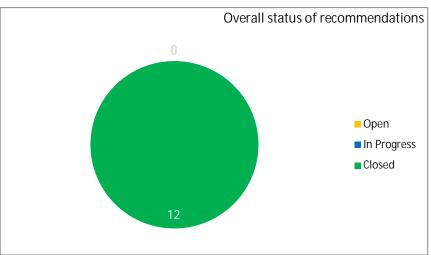


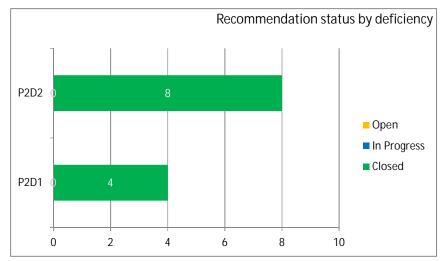
- This chart shows a summary of the IV&V cube facet ratings (red, amber, green and gray), and open deficiencies.
- Facet risk rating totals are as follows:
 - Red (critical issues): 0
 - Amber (issues):
 - Green (no issues): 21
 - Gray (not evaluated): 6
- Open deficiencies:
- Conclusions:
 - The MMP2 Program Team has satisfactorily addressed all deficiencies identified by the IV&V team.

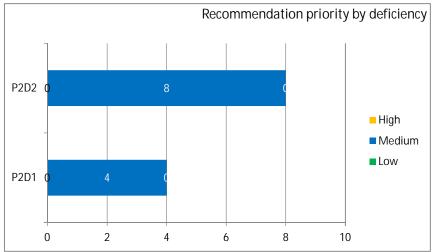


Status of key deficiency recommendations











Open deficiencies and actions

Supporting information

Deficiency	Actions taken
None	

The MMP2 Program Team has satisfactorily addressed all deficiencies identified by the IV&V Team.

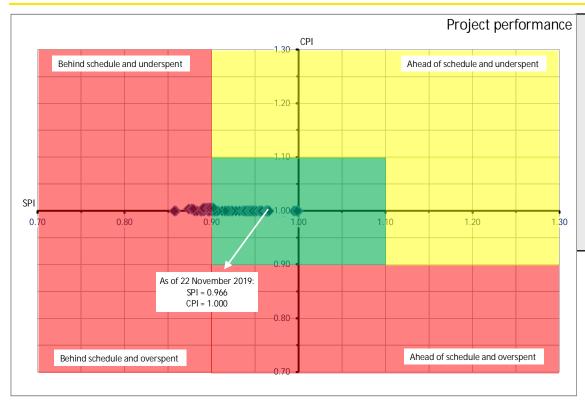


Process improvement recommendations

Recommendation	Progress update / resolution	Status
➤ The program team should perform a level of effort analysis on the remaining Uniface task and update the MM Program Schedule to provide an accurate reflection of the remaining work, allocated resources, and adjusted timeline.	➤ The program team is continuing to analyze the remaining UNIFACE tasks to determine appropriate changes to the MMP2 Program Schedule.	► In-progress



Schedule and cost performance

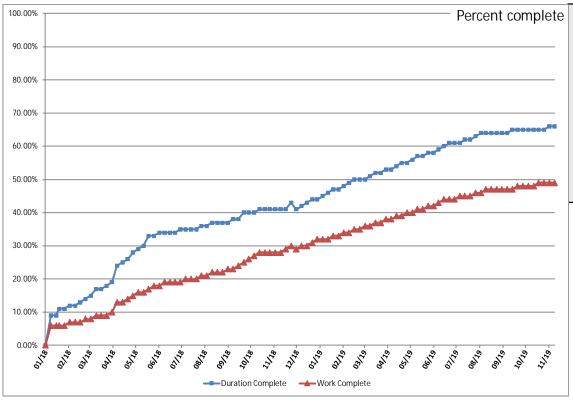


- This chart shows the SPI and CPI plotted as points against the tolerance ranges set up for the project.
- Summary:
 - Schedule and cost performance are within established thresholds.
- Conclusions:
 - The Program is behind schedule but within established performance thresholds.

- ▶ Green area indicates within tolerance of +/- 10% for both SPI and CPI.
- Amber area indicates review is required and corrective actions may be necessary.
- Red area indicates out-oftolerance and corrective actions are necessary.



Schedule and cost performance (continued)



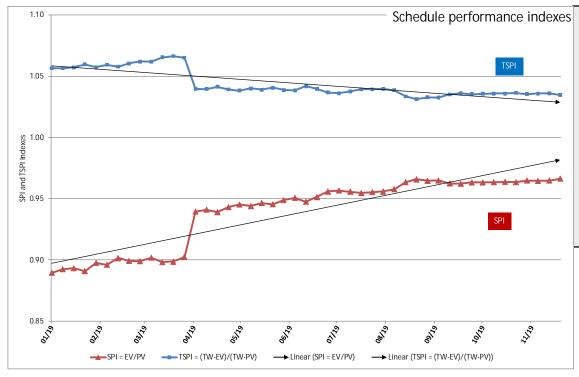
- This chart shows the percent complete for duration and work for the project.
- Summary:
 - Duration and work complete has been increasing since the beginning of the project.
- Conclusions:
 - None.

- Blue line is duration percent complete.
- Red line is work percent complete



Schedule and cost performance (continued)

Supporting information



- This chart shows the TSPI and SPI indexes and associated trends.
- Summary:
 - The overall SPI trend is increasing.
 - The overall TSPI trend is decreasing.
- Conclusions:
 - Future required schedule efficiency is becoming in-line with the planned schedule.

- ▶ Blue line is TSPI
- Red line is SPI

 TSPI is the future schedule efficiency required to complete the project as scheduled



Project milestone dates

Supporting information

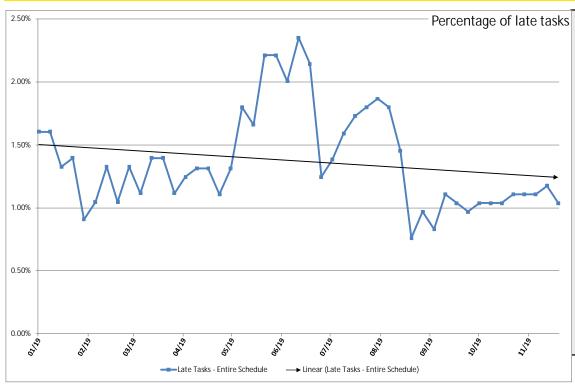
WBS	Title	Completion date				
WDS	Title	Original	Scheduled	Planned	Forecast	Actual
3.4.10	Obtain Validated Requirements Approval and Signoff	07/30/19	07/30/19	07/30/19	09/08/19	
3.5.14.5	Development Complete	12/03/21	12/03/21	12/03/21	03/15/22	
3.5.15.5	Testing Complete	07/29/22	07/29/22	07/29/22	11/25/22	
3.5.18.5	Decision Point - Ready to Pilot	08/19/22	08/19/22	08/19/22	12/18/22	
3.5.18.7	Decision Point - Move to Production (Roll out)	11/07/22	11/07/22	11/07/22	03/14/23	
3.5.18.12	Statewide Implementation Complete	06/05/23	06/05/23	06/05/23	10/25/23	
3.7	Execution and Monitoring & Control Phase Complete	06/12/23	06/12/23	06/12/23	11/02/23	
4.5	Closeout Phase Complete	06/29/23	06/29/23	06/29/23	11/20/23	
5	Project Complete	07/19/23	07/19/23	07/19/23	12/11/23	

- 1. Items highlighted are either currently late or projected to be late.
- 2. Original Original contract completion date.
- 3. Scheduled Scheduled completion date based on the latest schedule baseline.
- 4. Planned Planned completion date (should be the same as scheduled).
- 5. Forecast Based on ES calculations and the current SPI.
- 6. Actual The actual completion date

Late 145.8 days



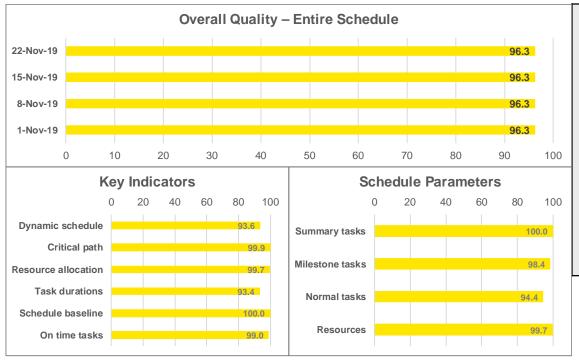
Late tasks



- This chart shows the the percentage of tasks that are late for the entire schedule.
- A task is automatically designated as "late" if it is not complete and the project status date is later than the baseline finish date for the task.
- Summary:
 - Total normal tasks: 1,446
 - Total tasks late: 15
- Conclusions:
 - The total number of tasks designated as late is 1.04% of the total number of tasks.
 - The overall trend for the number of late tasks is decreasing.



Project schedule quality MMP2 schedule



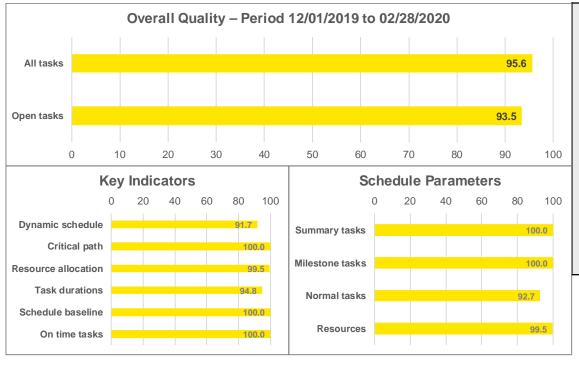
- This chart shows the quality of the project schedule within each of the following areas:
 - Overall quality with trending
 - Key indicators
 - Schedule parameters
- Summary:
 - Overall quality: 96.3
- Conclusions:
 - Overall schedule quality is consistent and excellent

- Dynamic schedule Task dependencies and constraints
- Critical path Task dependencies
- Resource allocation –Resource assignments
- Task durations Task durations other that 8 to 80 hours
- Baseline Full baseline defined for all tasks
- On time tasks Tasks that are not late

	Quality Value
1	90 or greater
N	Between 75 and 90
-	Between 60 and 75
21	Between 45 and 60
•	Less than 45



Project schedule quality MMP2 period



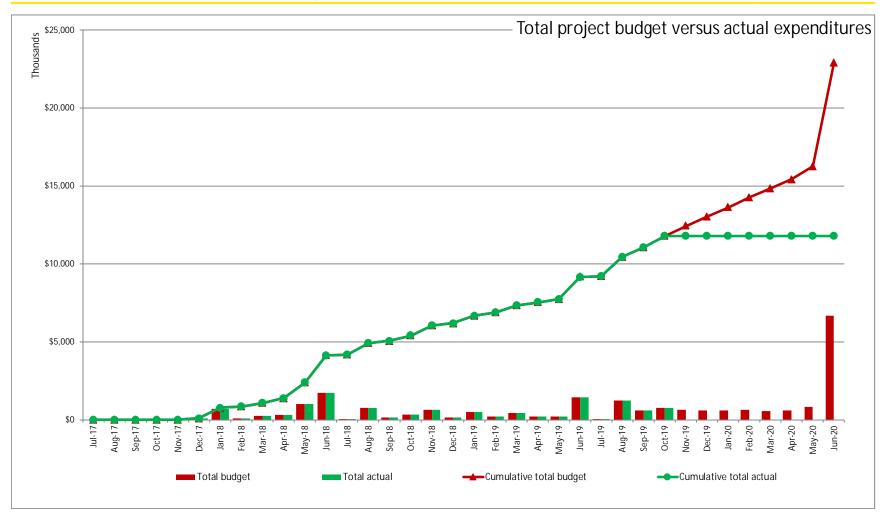
- This chart shows the quality of the project schedule within each of the following areas:
 - Overall quality with trending
 - Key indicators
 - Schedule parameters
- Summary:
 - Overall quality: 95.6
- Conclusions:
 - Overall schedule quality is consistent and excellent

- Dynamic schedule Task dependencies and constraints
- Critical path Task dependencies
- Resource allocation –Resource assignments
- Task durations Task durations other that 8 to 80 hours
- Baseline Full baseline defined for all tasks
- On time tasks Tasks that are not late

	Quality Value
1	90 or greater
27	Between 75 and 90
→	Between 60 and 75
2	Between 45 and 60
•	Less than 45

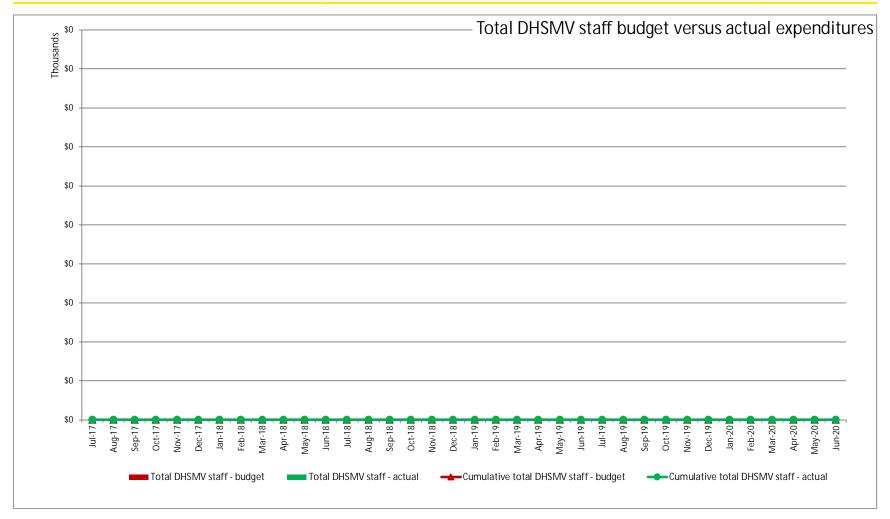


Project budget Total project funding



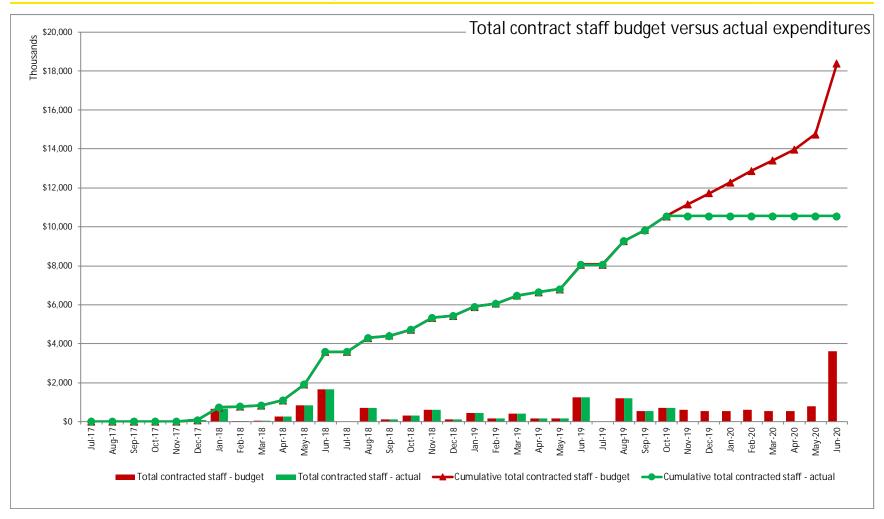


Project budget DHSMV staff funding



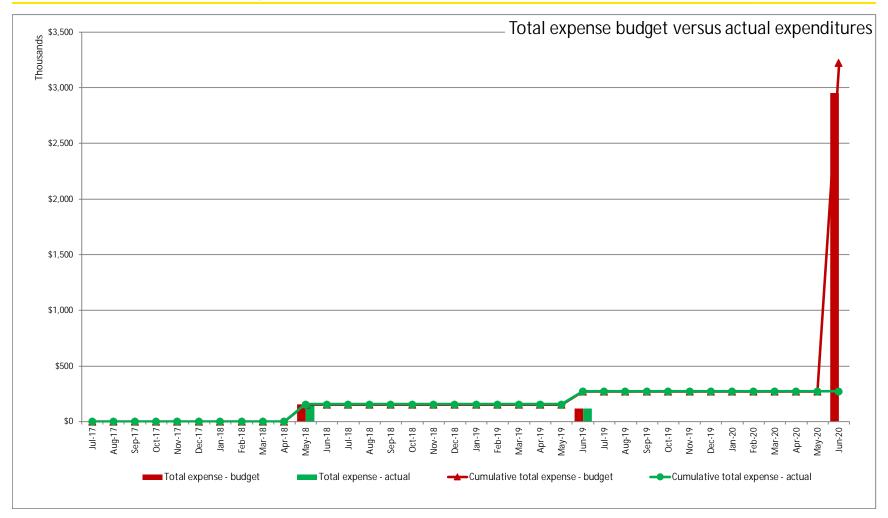


Project budgetContract staff funding



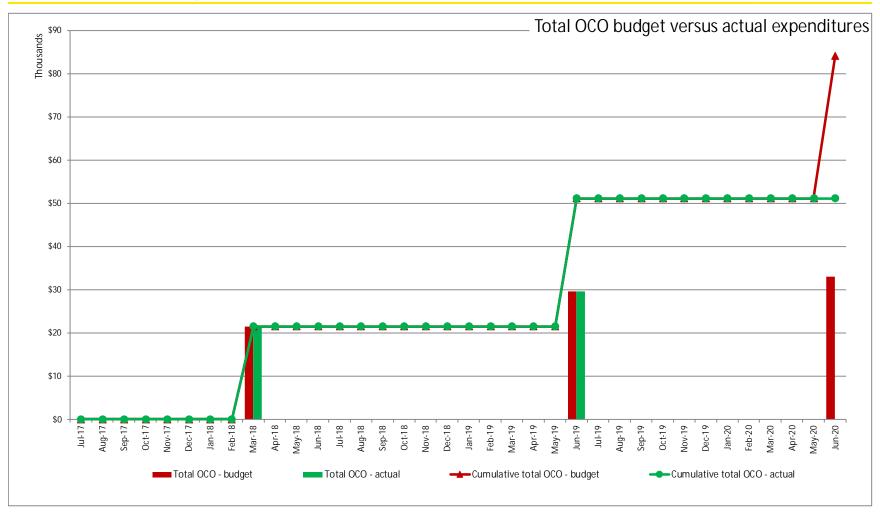


Project budget Expense funding



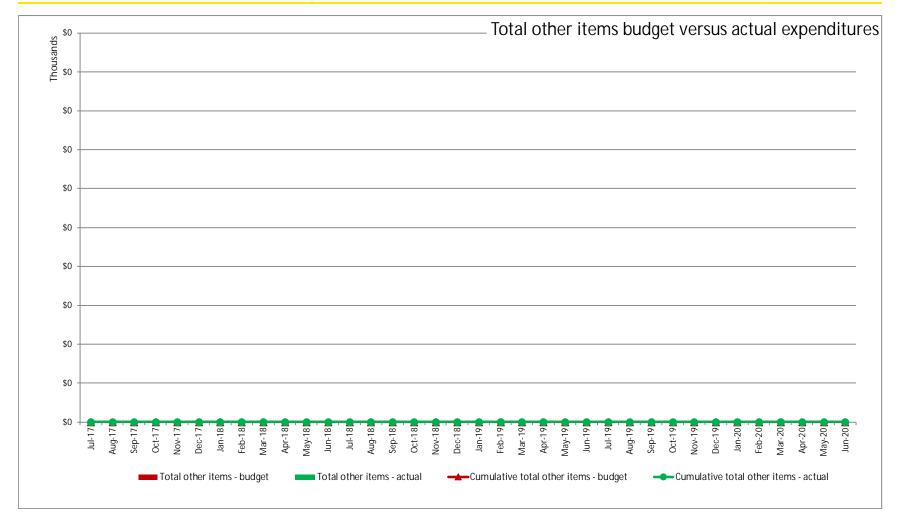


Project budget OCO funding



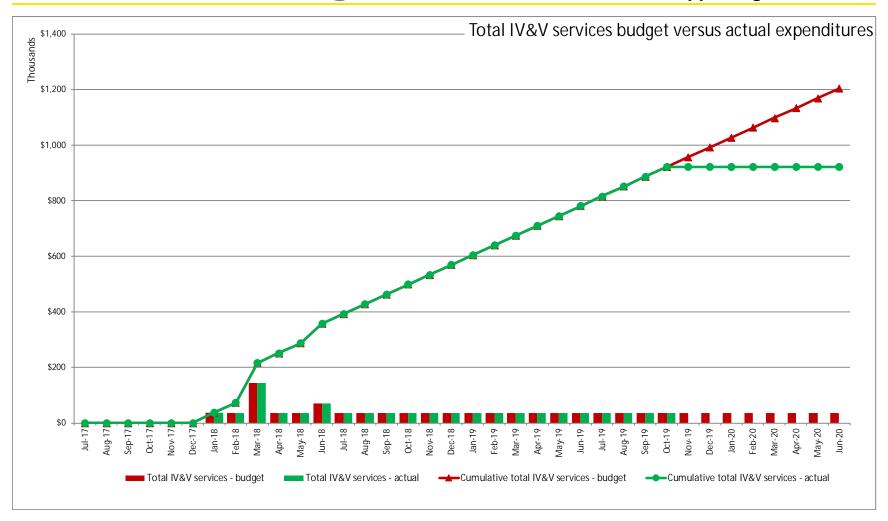


Project budget Other items funding





Project budget IV&V services funding





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Motorist Modernization Financials

JANUARY 14, 2020





Phase I **Total Project**

LBR Requests - Updated

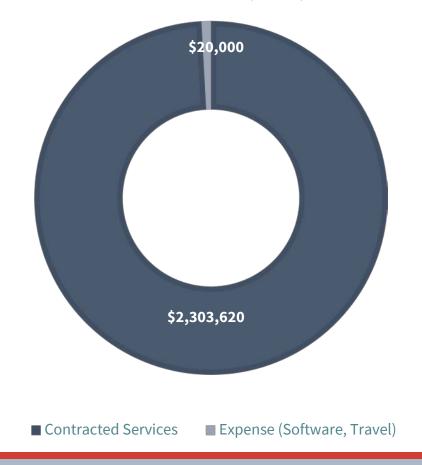




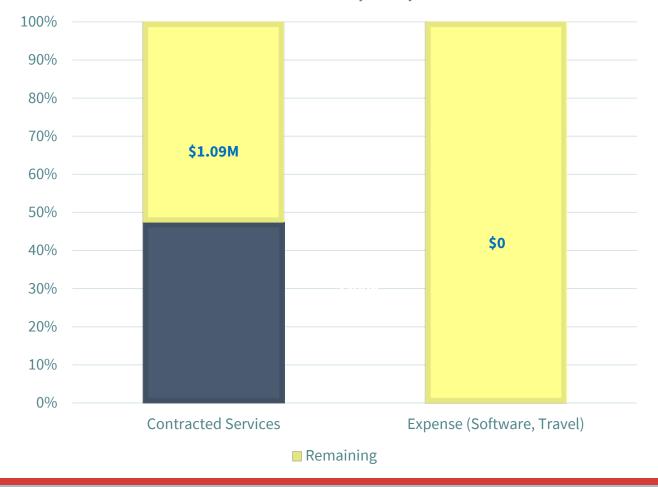








ACTUALS: \$1,092,185



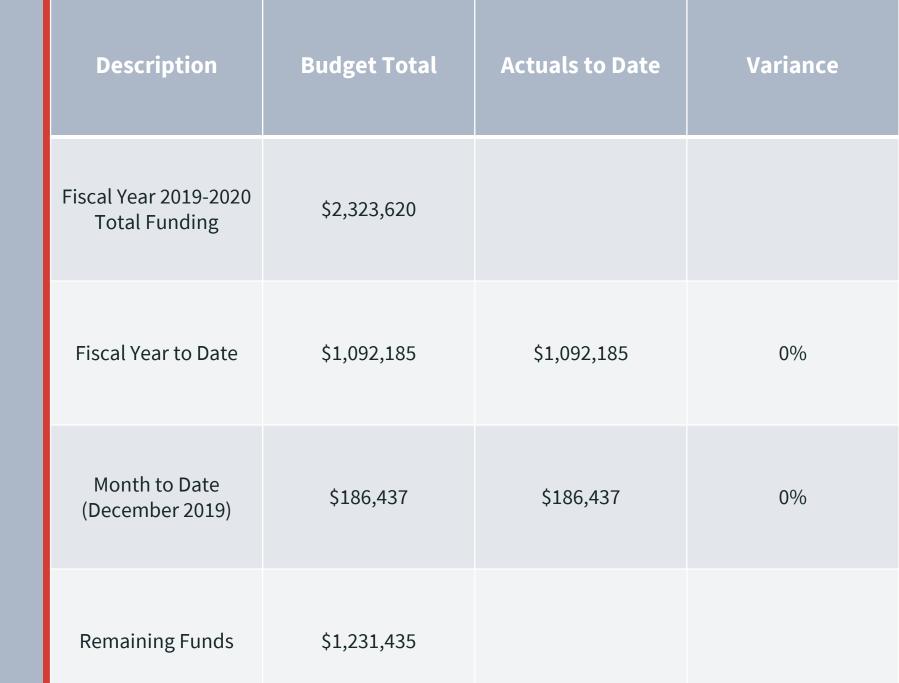
Budget and Actuals: Current Fiscal Year through December 2019





Budget and Actuals

Phase I Overview

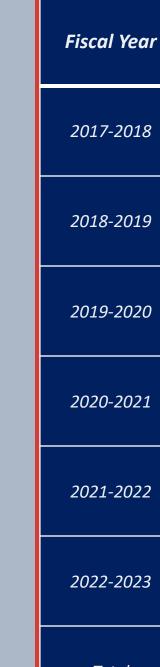


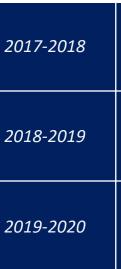


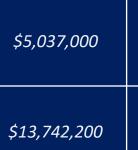


Phase II **Total Project**

LBR Requests





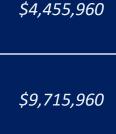


\$9,877,400

\$4,408,260

Total Request

\$4,132,180



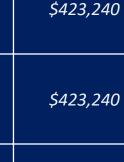
\$7,615,960

\$6,689,200

Contracted

Services

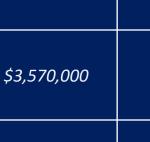
\$3,575,240



IV&V Services

\$357,190





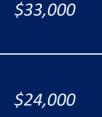
Expense

\$179,850

\$150,000

\$1,814,200

\$232,000



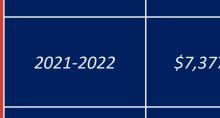
oco

\$19,900

\$7,800







2020-2021

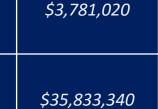
2022-2023



\$33,000



\$44,574,480 Total



\$423,240

\$2,473,390

\$423,240

\$423,240

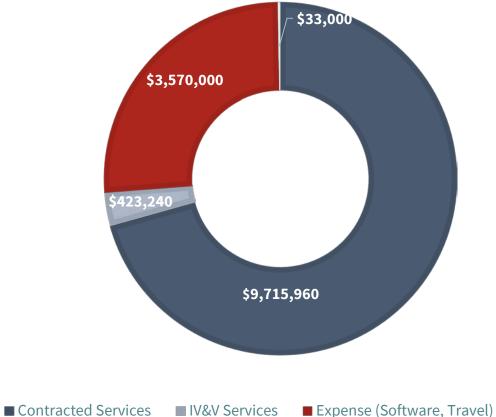
\$200,000

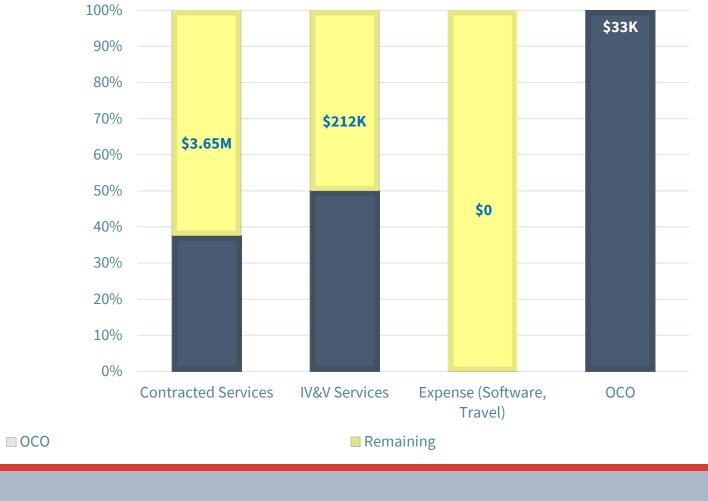
\$6,146,050

\$121,700

\$4,000







ACTUALS: \$3,900,660

Budget and Actuals: Current Fiscal Year through December 2019





Budget and Actuals

Overview

