#### **Section I. General Information**

To be completed by all Grantees (added guidance can be found in Ch. 6.7.1.1 of the FMCSA Grantee Manual)

Α.			Grantee Contact Inform	mation				
	Date:	3/23/202						
	Prepared by:	Marie T	ucker, Commercial Vehicle Operations	s Manager				
	State Grantee	Name:	Paul Clark					
Poir	nt of Contact:	Title:	Incident Management / CVO Program	n Manager				
		Email:	paul.clark@dot.state.fl.us					
		Phone:	(850) 410-5607					
B.			Grant Award Deta	ils				
	State & State	Florida;	Florida Department of Transportation					
	Agency:							
	rant Purchase	FM-CV	N-0075-14-01-00					
	rder Number:							
	rent Period of	9/12/20	14 – 9/11/2017					
	Performance:							
C.	Type o			Required Sections/Parts to be				
G	Amendm		110	completed for the type of request				
Gran	tees should ch	eck all m	odifications that apply to this amendme	_				
	Extension of	Project	New POP Ending Date	I, II, IV, V				
$\boxtimes$	Modification	of Activi	ties	I, III, IV, V				
	Budget Revis	sion		I, III, V				
D.			Grant Financial Det	ails				
	amount requenatched the ac		ne application was reduced, the grantee	es needs to provide the revised SF-424A				
Curre	ent Award Ame	ount:						
Expe	nditures to Dat	te:						
Balan	ice:							
E.			Project Description/Origin	al Purpose				
A stat	tement of the o	riginal pi	urpose of the grant including the indivi	dual projects and budgets allocated for				
those	projects			· ·				
Perm	Permit Application System (PAS) Continued Automation							

FDOT proposes to utilize funding to hire a vendor to collect, cleanse, build and provide a complete and accurate data set for GIS routing to the Department. The vendor shall also provide quarterly updates to the data set within 5 business days of the release of any roadway network updates. The Vendor will also be responsible for updating bridge data in the data set whenever there are bridge replacements, removal and/or new bridges to FDOT inventory.

FDOT plans to solicit quotes from vendors by providing a detailed list of requested enhancements. FDOT will provide the potential vendors with a set cost and require each vendor to provide individual pricing for each deliverable. This will allow FDOT to select the vendor offering the most deliverables with the best

understanding of the project scope via the request for qualification (RFQ) process. The enhancements are as follows:

- Ability to manage bridge data in PAS and the results returned upon analysis
- Enhance existing validation and create validations for specific permits and fields in PAS related to Florida Statute 316.515
- Enhanced GIS routing options and tools
- Enhanced management of data set for GIS routing
- Enhanced printing and mailing options for permits
- Restrict travel on the Interstate Highway System for overweight divisible loads
- Include permit options for overweight farming/agricultural equipment
- Update existing weight restrictions maps into interactive maps
- Enhanced auto payment options
- Improved user interface uniformity
- Develop CBT for internal and external users

### F. Summary of Work Performed

A summary of the work performed thus far towards the grant. Include completion dates for specific projects or other milestones, if applicable

No work has been performed to date. Due to the grant being awarded in the middle of FDOTs fiscal year funds are not available for work to start until at least nine months later. The FY14 CVISN grant was awarded on September 12, 2014 and funding for the three projects that were listed in the project plan will not be availability until July, 1, 2015. This was reflected in the original project schedules that were approved with the grant. The original project schedules will remain the same and are provided in Section IV Part A of this amendment request.

### Section II. Period of Performance (POP) Extensions

To be completed for all extension and modifications of POP requests

N/A	

В.	Explanation of how the above obstacles have been overcome or will be overcome
N/A	

### **Section III. Modifications of Activities**

To be completed for all modifications of activity requests.

#### **High-Level Description of Modification**

Please use this space to describe the desired modification(s) to the project as approved in the Grant Agreement. Keep in mind if a budget revision result in a modification of activities, those activities must be described. If the modification includes activities to be eliminated, they must be explained as well. Note: Budget modifications requiring an amendment are generally going to have an impact on activities

FDOT is requesting a modification to its FY 2014 Expanded CVISN Project Plan. The request is to modify one of the three original projects. The modification will be for the PAS Continued Automation project which would remove the enhancements portion from the Project Plan and utilize the full amount of the requested funding on the GIS routing and data cleansing portion of the Project Plan. The original description included two activities under the PAS Continued Automation project; 1) GIS routing and data cleanse and 2) Eleven system enhancements.

This request for modification will not change the amount requested. The original budget for the PAS Continued Automation project was \$300,000 and split between the two activities; \$150,000 for GIS routing and data cleanse and \$150,000 for system enhancements. The modification would put the entire \$300,000 toward the GIS routing and data cleanse. It is FDOT's intent to redistribute the funding to the GIS data routing and data cleansing portion of the Project Plan, solely. FDOT realizes that this significant effort cannot be completed in one attempt. Therefore, FDOT intends to make this a two part project (Phase I and Phase II).

No work has been performed to date. Due to the grant being awarded in the middle of FDOTs fiscal year funds are not available for work to start until at least nine months later. The FY14 CVISN grant was awarded on September 12, 2014 and funding for the three projects that were listed in the project plan will not be availability until July, 1, 2015. This was reflected in the original project schedules that were approved with the grant. The original project schedules will remain the same and are provided in Section IV Part A of this amendment request.

FDOT has determined that the initial estimate of work was inaccurate and that the GIS routing and data cleansing effort is much larger than initially estimated. The GIS routing and data cleansing efforts are the higher priority project and will provide the greatest benefit to the PAS system. Once all of the GIS routing and data cleansing are completed it will bring the PAS application to a fully automated status. Specifically, 90% of permits will become eligible for self-issuance.

The modified project plan would be as follows:

#### PAS Continued Automation

FDOT proposes to utilize funding to hire a vendor to collect, cleanse, build and provide a complete and accurate data set for GIS routing to the Department. The vendor shall also provide quarterly updates to the data set within 5 business days of the release of any roadway network updates. The Vendor will also be responsible for updating bridge data in the data set whenever there are bridge replacements, removal and/or new bridges to FDOT inventory.

#### B. Impact on the Original Purpose of the Grant

Please use this space to describe how the desired modification(s) will impact the original purpose of the grant as approved in the Grant Agreement

The original project plan description included two activities under the PAS Continued Automation project; 1) GIS routing and data cleanse and 2) Eleven system enhancements. This request for modification will delay the enhancements to the PAS application at this time. The 11 enhancements that are being requested to be removed will be included in a future grant application but at this time the GIS routing is the highest priority at this time.

### **Section IV. Milestones and Completions Dates**

To be completed for all extension and modification of activity requests

### Revised Milestones and Final Completion Date

A revised action plan with new milestones and final completion date(s) is required for POP **Extension Request** and **Modifications of Activities**. For extensions, ensure the new Milestones and Completion Dates coincide with the additional new POP extension date being requested.

No work has been performed to date. Due to the grant being awarded in the middle of FDOTs fiscal year funds are not available for work to start until at least nine months later. The FY14 CVISN grant was awarded on September 12, 2014 and funding for the three projects that were listed in the project plan will not be availability until July, 1, 2015. This was reflected in the original project schedules that were approved with the grant. The original project schedules will remain the same and are provided below.

This request for modification will not change the amount requested. The original budget for the PAS Continued Automation project was \$300,000 and split between the two activities; \$150,000 for GIS routing and data cleanse and \$150,000 for system enhancements. The modification would put the entire \$300,000 toward the GIS routing and data cleanse. It is FDOT's intent to redistribute the funding to the GIS data routing and data cleansing portion of the Project Plan, solely. FDOT realizes that this significant effort cannot be completed in one attempt. Therefore, FDOT intends to make this a two part project (Phase I and Phase II).

Milestone	Expected Completion Date
Project Start	7/1/2015
Begin Stakeholder Input	7/6/2015
Requirements Gathering / Analysis Complete	9/30/2015
Detailed Design Complete	12/11/2015
Software Development / Upgrades Complete	5/2/2016
Final Acceptance Testing	6/6/2016
Project Acceptance	6/20/2016
Project End	6/26/2016

### Section V. Budget Spreadsheet

To be completed by all Grantees

B.

#### Budget Spreadsheet

- 1. **Budget Revision** (MUST complete the entire spreadsheet)
  - A summary spreadsheet showing the changes from the original budget, or if applicable the last approved budget amendment. This may be accomplished in the chart below showing the movement of funding from one Object Class Category to another. (Columns 2.6 & 2.7) When completed, these columns should total to the same amounts.
    - Column 2.2 Refer to your first approved SF-424A or project budget for budget line item amounts. This generally is both federal & state share.
    - Column 2.3 Enter column 2.2 amounts unless an amendment was granted approving a revised budget. If so enter amounts in column 2.3
- 2. No Cost Grant Extensions (complete columns 2.2 through columns 2.5 below)

A spreadsheet showing the original approved budget vs. the expenditure in each line item. This may be accomplished in the chart below.

2.1 SF-424A	2.2 Original	2.3 Current	2.4 Amount of	2.5 Unexpended	2.6 Proposed	2.7 Proposed	2.8 Revised
Object Class	Amount	Amount	<b>Funds</b>	Balance	Amount	Amount	Budget
Category	Awarded	Awarded	Expended		Removed	Added	Requested
a. Personnel							
b. Fringe Benefits							
c. Travel							
d. Equipment							
e. Supplies							
f. Contractual	\$407,500.00	\$407,500.00	0.00	\$407,500.00	0.00	0.00	0.00
g. Construction							
h. Other							
i. Total Direct	\$407,500.00	\$407,500.00	0.00	\$407,500.00	0.00	0.00	0.00
Charges							
j. Indirect							
Charges							
TOTALS	\$407,500.00	\$407,500.00	0.00	\$407,500.00	0.00	0.00	0.00

3. Percent Change in Budget – Grantees should complete this section if they are moving funds across cost between Object Class Categories

Equation	Amount
Proposed Change (sum from column 2.7)	0.00
Current Amount Awarded (sum from column 2.3)	\$407,500.00
Percent Change (÷ column 2.7 by column 2.3)	0%

## Section VI. Amendment Submission Approval

To be completed by all Grantees

Authorized Grantee Official Approving this Amendment Request:

Name: Date: 3 23 7015



# **Federal Motor Carrier Safety Administration**

### **Grant Agreement**

RECIPIENT NAME AND ADDRESS     Florida Department of Transportation     605 Suwannee St Ms 90	2. AGREEMENT NUMBER: FM-CVN-0075-14-01-01 3. AMENDMENT NO. 1				
Tallahassee, FL 32399-0001	4. PROJECT PERFORMANCE	PERIOD: FROM	09/12/2014	TO 06/26/2016	
	5. FEDERAL FUNDING PERIO	DD: FROM	09/12/2014	TO 06/26/2016	
1A. IRS/VENDOR NO. 593024028	6. ACTION Other				
1B. DUNS NO. 809397102	0. ACTION OHIO				
7. CFDA#: 20.237	TITLE	FEDERAL	NON-FEDERAL	TOTAL	
8. PROJECT TITLE Support of the operations and maintenance (O&M) activities	9. PREVIOUS AGREEMENTS	407,500.00	407,500.00	815,000.00	
necessary to keep Florida CVISN systems functioning	10. THIS AGREEMENT	0.00	0.00	0.00	
	11. TOTAL AGREEMENT	407,500.00	407,500.00	815,000.00	

#### 12. INCORPORATED ATTACHMENTS

THIS AGREEMENT INCLUDES THE FOLLOWING ATTACHMENTS, INCORPORATED HEREIN AND MADE A PART HEREOF:

FMCSA Financial Assistance Agreement General Provisions and Assurances; Recipient project plan and budget incorporated by reference unless/except as noted below.

#### 13. STATUTORY AUTHORITY FOR GRANT/ COOPERATIVE AGREEMENT

49 USC Sec. 31106 Historical and Statutory Note; SAFETEA-LU, Pub. L. No.109-59, 4101(c)(4), 4126 (2005), amended by MAP-21 Pub. L. No.112141, Sec. 32603(c), 32605 (2012)

#### 14. REMARKS

This amendment shall be attached to and become a part of the referenced grant agreement. This agreement is hereby revised for the purposes of: 1) Approving the Recipient modification of activities amendment request dated March 23, 2015 (revised); and 2) modifying the period of performance in accordance with the timeline provided in the aforementioned amendment request. This amendment does not change the total project costs, Federal, or grantee share of this grant award. All other terms and conditions of this grant remain unchanged.

GRANTEE ACCEPT	AGENCY APPROVAL				
15. NAME AND TITLE OF AUTHORIZED GRAN	17. NAME AND T	ITLE OF AUTHORIZED FMCSA OFFICE	AL		
Mr. Mark Wilson					
State Traffic Operations Engineer					
16. SIGNATURE OF AUTHORIZED GRANTEE OFFICIAL 16A.			18. SIGNATURE	OF AUTHORIZED FMCSA OFFICIAL	18A. DATE
Electronically Signed	07/27/2015				
		AGENCY U	SE ONLY		
19. OBJECT CLASS CODE: 41000		20. ORGANIZATION CODE: M300000000			
21. ACCOUNTING CLASSIFICATION CODES DOCUMENT NUMBER FUND FM-CVN-0075-14-01-00 17X05714IT	ву 2014	врас 090571С	CVNA	AMOUNT 0.00	



# **Federal Motor Carrier Safety Administration**

### **Grant Agreement**

RECIPIENT NAME AND ADDRESS     Florida Department of Transportation     605 Suwannee St Ms 90	2. AGREEMENT NUMBER: FM-CVN-0075-14-01-02 3. AMENDMENT NO. 2					
Tallahassee, FL 32399-0001	4. PROJECT PERFORMANCE PERIOD: FROM 09/12/2014 TO 09/11/2017					
	5. FEDERAL FUNDING PERIO	DD: FROM 0	09/12/2014	TO 09/11/2017		
1A. IRS/VENDOR NO. 593024028	6. ACTION Extension					
1B. DUNS NO. 809397102	6. ACTION Extension					
7. CFDA#: 20.237	TITLE	FEDERAL	NON-FEDERAL	TOTAL		
8. PROJECT TITLE Support of the operations and maintenance (O&M) activities	9. PREVIOUS AGREEMENTS	407,500.00	407,500.00	815,000.00		
necessary to keep Florida CVISN systems functioning	10. THIS AGREEMENT	0.00	0.00	0.00		
	11. TOTAL AGREEMENT	407,500.00	407,500.00	815,000.00		

#### 12. INCORPORATED ATTACHMENTS

THIS AGREEMENT INCLUDES THE FOLLOWING ATTACHMENTS, INCORPORATED HEREIN AND MADE A PART HEREOF:

Grantee amendment request documentation, including revised budgets, project plans, and any other supporting documentation.

#### 13. STATUTORY AUTHORITY FOR GRANT/ COOPERATIVE AGREEMENT

49 USC Sec. 31106 Historical and Statutory Note; SAFETEA-LU, Pub. L. No.109-59, 4101(c)(4), 4126 (2005), amended by MAP-21 Pub. L. No.112141, Sec. 32603(c), 32605 (2012)

#### 14. REMARKS

This amendment is to correct the period of performance end date; this amendment is not an approval of any request to modify or realign the grant budget or project activities; any budget or activity modification will be approved through a separate document. This amendment does not change the total project costs, Federal, or grantee share of this grant award. All other terms and conditions of this grant remain unchanged.

GRANTEE ACCEPTANO	EE	AGENCY APPROVAL			
15. NAME AND TITLE OF AUTHORIZED GRANTER	OFFICIAL	17. NAME AND TITLE OF AUTHORIZED FMCSA OFFICE	AL		
Mr. Mark Wilson		Mr. Paul Melander-AO			
State Traffic Operations Engineer			State Program Manager		
16. SIGNATURE OF AUTHORIZED GRANTEE OFFI	CIAL	16A. DATE	18. SIGNATURE OF AUTHORIZED FMCSA OFFICIAL	18A. DATE	
Electronically Signed		08/25/2015	Electronically Signed 08/25/20		
		AGENCY US	SE ONLY		
19. OBJECT CLASS CODE: 41000			20. ORGANIZATION CODE: M300000000		
21. ACCOUNTING CLASSIFICATION CODES DOCUMENT NUMBER FUND	BY	BPAC	AMOUNT		
FM-CVN-0075-14-01-00 17X05714IT 2014 0905710		CVNA 0.00			