FDOT Rules for Connected and Automated Vehicles Initiative

The main link from which information is being referred from is <https://www.fdot.gov/traffic/teo-divisions.shtm/cav-ml-stamp/connected-vehicles>

The page has a lot of information on Projects/Initiatives along with the details on Planning, Design/Implementation and Operational

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| **Planning** | **Design / Implementation** | **Operational** |
| [1.  SR-710/Beeline Hwy FR Martin/PB CO Line to Old Dixie Hwy - CAV Freight](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/CAVFreight) | [1.  I-75 Florida's Regional Advanced Mobility Elements (FRAME) Ocala](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/i-75-florida's-regional-advanced-mobility-elements-ocala) | 1. [Security Credential Management System (SCMS)](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/scms)   Contact : [Raj.Ponnaluri@dot.state.fl.us](mailto:raj.ponnaluri@dot.state.fl.us) |
| [2.  US 98 Smart Bay](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/us-98-smart-bay) | [2.  I-4 Florida's Regional Advanced Mobility Elements (FRAME) 2019 ATCMTD](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/interstate-4-frame) | 1. [US 90 Signal Phase and Timing (SPaT) Tallahassee](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/us90-spat.shtm)   Contact : [Raj.Ponnaluri@dot.state.fl.us](mailto:raj.ponnaluri@dot.state.fl.us) |
| [3.  Central Florida Autonomous Vehicle (AV) Proving Ground](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/cf-av.shtm) | [3.  Implementing Solutions from Transportation Research and Evaluation of Emerging Technologies (I-STREET)](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/uf-testbed.shtm) | 1. [Gainesville Signal Phase and Timing (SPaT) Trapezium](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/gains-trapezium.shtm)   Contact : [Raj.Ponnaluri@dot.state.fl.us](mailto:raj.ponnaluri@dot.state.fl.us) |
| [4.  Pinellas County Smart Community 2020 ATCMTD](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/pinellas-county-smart-community-project) | [4.  Near Miss Identification Safety System (N-MISS)](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/n-miss) | 1. [Gainesville AV Shuttle](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/gains-av.shtm)   Contact:  [Gomezjm@cityofgainesville.org](mailto:Gomezjm@cityofgainesville.org) |
| [5.  SR-869/SW 10th Street Connector TSM&O Smart Work Zone Project](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/smart-work-zone) | [5.  Florida's Turnpike Enterprise (FTE) SunTrax](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/fte-suntrax.shtm) | 1. [AV Shuttles at Lake Nona](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/LakeNonaAVshuttles)   Contact: [Racquel.Asa@go-beep.com](file:///\\dotscoteo1\Consultants\HNTB\CA456\04_Outreach%20Support\CAV%20Website%20Edits\Racquel.Asa@go-beep.com) |
| [6.  SWZ Application for Seminole Expressway Resurfacing (MP44.5-MP 49.9)](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/smart-work-zones) | [6.  ATTAIN Central Florida](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/attain-central-florida) | 1. [Tampa Hillsborough Expressway Authority (THEA) Connected Vehicle Pilot](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/thea-cvp.shtm)   Contact: [info@tampa-xray.com](mailto:info@tampa-xray.com)  [www.its.dot.gov/pilots/pilots\_thea.htm](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.its.dot.gov%2Fpilots%2Fpilots_thea.htm&data=04%7C01%7CRonald.Chin%40dot.state.fl.us%7C2ac386bcc5f34be8192708d8c930028c%7Cdb21de5dbc9c420c8f3f8f08f85b5ada%7C0%7C0%7C637480555318924467%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=YjDgcfwvMpxS4VAchsZa1HWrQo7ldODOpFlswdpTO2E%3D&reserved=0) |
| [7.  SMART St. Augustine](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/smart-st-augustine) | [7.  US 41 Florida's Regional Advanced Mobility Elements (FRAME)](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/us-41-frame) | 1. [Osceola County Connected Vehicle Signals](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/osceolal.shtm)   Contact: [Jeremy.Dilmore@dot.state.fl.us](mailto:Jeremy.Dilmore@dot.state.fl.us) |
| [8.  Intersection Collision Avoidance Safety Program](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/icasp) | [8.  Gainesville Bike and Pedestrian Safety](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/bikesafety.shtm) | 1. [Pinellas County Signal Phase and Timing (SPaT)](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/pinellas-county-spat.shtm)   Contact:  [Ronald.Chin@dot.state.fl.us](mailto:Ronald.Chin@dot.state.fl.us) |
| [9.  LeeTran Traffic Signal Priority](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/leetran-traffic-signal-priority) | [9.  Lake Mary Boulevard CV Project](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/lake-mary-boulevard-cv) | 1. [Incident Response Vehicle Pilot Project (Smart Work Zones)](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/irvpp-(smart-work-zone)) |
| [10. Collier Countywide Connected Traveler Information System (CTIS)](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/ctis) | [10.  I-10 Smart Road Ranger](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/i-10-smart-road-ranger-project) | [10.  I-75 Florida's  Regional Advanced     Mobility Elements (FRAME) Gainesville](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/i75-frame.shtm)  Contact: [Peter.Vega@dot.state.fl.us](mailto:Peter.Vega@dot.state.fl.us) |
| [11. Bee Ridge Corridor Smart Signals](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/bee-ridge-corridor-smart-signals) | [11. V2X Data Platform](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/vehicle-to-everything) | [11.  SR 434 Connected Vehicle     Deployment](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/sr434-cvd.shtm)  Contact:  [Jeremy.Dilmore@dot.state.fl.us](mailto:Jeremy.Dilmore@dot.state.fl.us) |
| [12. City of Sarasota CAV Project](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/city-of-sarasota-cav-project) | [12.  US 1 Keys COAST](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/us-1-keys-coast) | [12. Downtown Tampa Autonomous Transit](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/tampa.shtm)  Contact: [Katina.Kavouklis@dot.state.fl.us](mailto:Katina.Kavouklis@dot.state.fl.us) |
| [13. Train Vehicle Crash Avoidance Pilot Project](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/train-vehicle-crash-avoidance-pilot-project) | [13.  Railroad Advanced Notification System](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/railroad-advanced-notification-system) | [13.  HART AV](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/hart-av)  Contact: [Katina.Kavouklis@dot.state.fl.us](mailto:Katina.Kavouklis@dot.state.fl.us) |
| [14. US-1/Jupiter Bridge Smart Work Zone](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/us-1-jupiter-bridge-smart-work-zone) | [14. I-4 Active Work Zone](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/i-4-active-work-zone) | [14.  AV Shuttle at PSTA](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/av-shuttle-at-psta)  Contact: [Katina.Kavouklis@dot.state.fl.us](mailto:Katina.Kavouklis@dot.state.fl.us) |
| [15. SMART US 19](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/smart-us-19-) |  | Contact: [Megan.Arasteh@dot.state.fl.us](mailto:Megan.Arasteh@dot.state.fl.us) |
| [16. Connected Vehicle Priority and Preemption System (CVPP)](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/cvpp) |  | Contact: [Megan.Arasteh@dot.state.fl.us](mailto:Megan.Arasteh@dot.state.fl.us) |
| [17. SR 60 West Coast Smart Signal Corridor Project](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/sr-60-west-coast-smart-signal-corridor-project) |  | Contact: [Megan.Arasteh@dot.state.fl.us](mailto:Megan.Arasteh@dot.state.fl.us) |
| [18. Downtown Interchange Smart Work Zone](/traffic/teo-divisions.shtm/cav-ml-stamp/cv/maplocations/downtown-interchange-smart-work-zone) |  | Contact: [Megan.Arasteh@dot.state.fl.us](mailto:Megan.Arasteh@dot.state.fl.us) |
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