Autonomous Vehicle Project

“Welcome to the future”
Assembly Bill 511 was introduced and passed in the 2011 Legislative Session.

Assembly Bill 511 required the Department to create and adopt regulations by March 01, 2012. That was achieved.

AB511 required the DMV to create regulations for the following:

1. **Set forth requirements** that an autonomous vehicle must meet before it may be operated on a highway within this State;
2. Set forth **requirements for the insurance** that is required to test or operate an autonomous vehicle on a highway within this State;
3. Establish **minimum safety standards** for autonomous vehicles and their operation;
4. **Provide for the testing** of autonomous vehicles;
5. **Restrict the testing** of autonomous vehicles to specified geographic areas; and
6. Set forth such **other requirements** as the Department determines to be necessary.
• May 3, 2012 – Google became the first autonomous testing company licensed in Nevada.
• December, 2012 – Both Volkswagen and Continental Motors applied and were approved to test their autonomous vehicles in Nevada.
• December, 2013 – Volkswagen and Continental renewed their testing licenses.
Senate Bill 313 – 2013 Legislative Session:

1) **Section 2.5:** Autonomous testing companies will have to submit proof of insurance or self-insurance in the amount of $5 million, or a cash deposit or post and maintain a surety bond of $5 million.

2) **Section 4:** An autonomous vehicle cannot be registered in NV unless it meets all federal standards and regulations.

3) **Section 5:** Removes liability from automobile manufacturers if a third party has installed autonomous technology of the vehicle.
• Nevada recently received the FAA designation as a Unmanned Aerial System (UAS) Test Site for the integration of autonomous aircraft into the national Air Space (NAS).

• With the UAS designation and Nevada being the first state to license autonomous vehicles on public roadways, the Governor’s Office of Economic Development (GOED) is reaching out to the industry with the desire to expand the autonomous system programs in our State.

Where are we today?
Any Questions??