LFC Requester:

**Joseph Simon** 

# AGENCY BILL ANALYSIS - 2025 REGULAR SESSION

WITHIN 24 HOURS OF BILL POSTING, UPLOAD ANALYSIS TO

AgencyAnalysis.nmlegis.gov and email to billanalysis@dfa.nm.gov (Analysis must be uploaded as a PDF)

## **SECTION I: GENERAL INFORMATION**

{Indicate if analysis is on an original bill, amendment, substitute or a correction of a previous bill}

Date Prepared: 29JAN2025	Check all that apply:			
Bill Number: HB 148	Original $\underline{X}$ Correction			
	Amendment Substitute			
	Agency Name and Code			
Sponsor: Rep. Dayan Hochman-Vigil	Number:790 – Department of Public Safety			
	Person Writing Joseph Romero, Captain			
Short				
Title: <u>Autonomous Vehicle Act</u>	Phone: <u>5052168886</u> Email: <u>Joseph.romero12@dps.nm.gov</u>			

#### SECTION II: FISCAL IMPACT

# **APPROPRIATION** (dollars in thousands)

Appropriation		Recurring	Fund	
FY25	FY26	or Nonrecurring	Affected	
NFI	NFI	N/A	N/A	

(Parenthesis () indicate expenditure decreases)

#### **REVENUE** (dollars in thousands)

Estimated Revenue			Recurring	Fund
FY25	FY26	FY27	or Nonrecurring	Affected
NFI	NFI	NFI	N/A	N/A

(Parenthesis () indicate revenue decreases)

# **ESTIMATED ADDITIONAL OPERATING BUDGET IMPACT (dollars in thousands)**

	FY25	FY26	FY27	3 Year Total Cost	Recurring or Nonrecurring	Fund Affected
Total	NFI	NFI	NFI	N/A	N/A	N/A

(Parenthesis () Indicate Expenditure Decreases)

Duplicates/Conflicts with/Companion to/Relates to: a similar bill was introduced in 2023 (HB378) Duplicates/Relates to Appropriation in the General Appropriation Act

# **SECTION III: NARRATIVE**

# **BILL SUMMARY**

Provides safety requirements for the operation of an autonomous (self-driving) motor vehicle, including that a human operator be physically present behind the wheel, limiting operations on public roads, reporting of incidents, commercial driver's licenses, and insurance requirements.

# **FISCAL IMPLICATIONS**

No fiscal impact to DPS.

# SIGNIFICANT ISSUES

To ensure comprehensive handling of autonomous vehicle-related incidents, it requires revisions to the standardized statewide crash report to include whether a vehicle was operating autonomously during a crash.

In addition, cybersecurity protocols must be established to protect personal data collected by autonomous vehicles and safeguard against cyber threats. Furthermore, standard procedures, guidelines, and training for law enforcement should be developed to effectively address the unique aspects of autonomous vehicles.

This bill provides a new definition for "evidence of financial responsibility" and definitions and new material pertaining to autonomous vehicle. These additional definitions and new material provide clarity and consider the advances in technology that allow for autonomous vehicles. While the amendments in this bill will require DPS to make changes to its reports and cybersecurity protocols, the additions in this bill, especially in adding laws to regulate autonomous vehicles is crucial to ensuring public safety on the roads of New Mexico.

# **PERFORMANCE IMPLICATIONS**

No performance implications to DPS.

# **ADMINISTRATIVE IMPLICATIONS**

This legislation will require modifications to our standardized crash reports.

# CONFLICT, DUPLICATION, COMPANIONSHIP, RELATIONSHIP

No conflict, duplication, companionship or relationship to DPS.

# **TECHNICAL ISSUES**

The Page 16 section reads, "If the vehicle is an autonomous commercial motor vehicle, has a valid transportation number..." NMDPS needs clarification on what a valid transportation number is in terms of this legislation (ie. DOT vs. PRC)

# **OTHER SUBSTANTIVE ISSUES**

No other substantive issues to DPS.

# ALTERNATIVES

Not applicable as no impact to DPS.

# **WHAT WILL BE THE CONSEQUENCES OF NOT ENACTING THIS BILL** Status quo will remain.

# AMENDMENTS

None at this time.