

NHTSA Vehicle Electronic Systems Safety (VESS) IDIQ Frequently Asked Questions

What is an IDIQ?

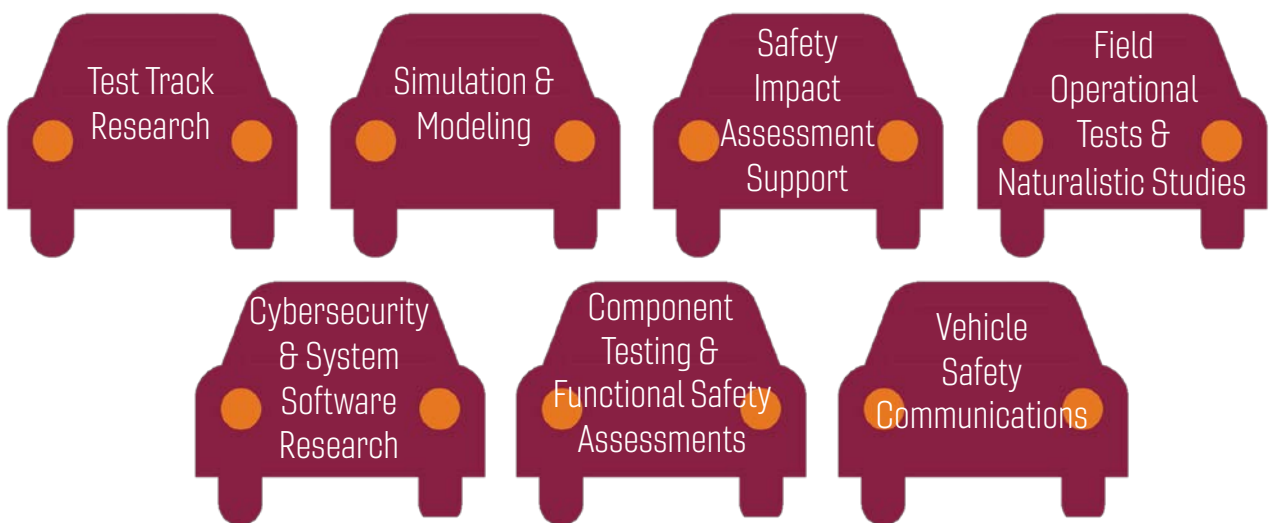
IDIQ stands for Indefinite Delivery, Indefinite Quantity (IDIQ). It's a type of government contract that allows a federal agency to purchase an indefinite quantity of goods or services over a fixed period of time. IDIQs are used when the Government can't determine, above a specified minimum, the precise quantity of goods/services that will be required. IDIQs streamline the contracting and delivery process.

What is the VESS IDIQ?

The purpose of the VESS IDIQ is to establish contracts that support safety research in three broad domains:

1. **Advanced Safety Research** – ADAS and fundamental vehicle systems impacting crash avoidance (e.g., tires, brakes, throttle, steering, and lighting).
2. **Automated Driving Systems** – SAE International Automation Levels 3 – 5.
3. **Cybersecurity / Functional Safety** – Supporting electronic components and sub-systems.

These 3 domains cover a total of 7 NHTSA-identified research areas.



When and why?

This IDIQ is active until 2026. The purpose of research conducted under this contract is to support the advancement of motor vehicle safety and to provide NHTSA with information it can pass on to industry stakeholders to advance and refine product designs.

What is your role?

We may ask you to participate as a subcontractor, consultant, or stakeholder on projects under this IDIQ over the next few years.

Subcontractors: May be responsible for overseeing tasks or delivering results. Often help write the proposal. Perform a key part of the project.

Consultants: Serve as technical advisors or experts for a particular task or a small, necessary component of the project.

Stakeholders: Support the project in an unpaid capacity by contributing time, technical knowledge, or other resources.

Most VESS RFPs are released between March and September annually. VTTI will contact you when we receive an RFP from NHTSA.

Questions?

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