

# Vehicle Safety Research (VSR) Testing Programs

ACTIVE

## Contract Opportunity

### Notice ID

693JJ9-19R-000062-001

### Related Notice

### Department/Ind. Agency

TRANSPORTATION, DEPARTMENT OF

### Sub-tier

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

### Office

693JJ9 NHTSA OFFICE OF ACQUISITION

## General Information

- **Contract Opportunity Type:** Presolicitation (Original)
- **All Dates/Times are:** (UTC-05:00) EASTERN STANDARD TIME, NEW YORK, USA
- **Original Published Date:** Jan 28, 2020 04:17 pm EST
- **Original Response Date:** Jan 28, 2020 12:30 pm EST
- **Inactive Policy:** 15 days after response date
- **Original Inactive Date:** Feb 12, 2020
- **Initiative:**
  - None

## Classification

- **Original Set Aside:**
- **Product Service Code:** AJ91 - R&D- GENERAL SCIENCE/TECHNOLOGY: OTHER (BASIC RESEARCH)
- **NAICS Code:** 541380 - Testing Laboratories
- **Place of Performance:**

USA

## Description

### Introduction

The National Highway Traffic Safety Administration's (NHTSA) mission is to save lives, prevent injuries and reduce traffic-related health care and other economic costs. The agency

develops, promotes and implements effective educational, engineering and enforcement programs with the goal of ending vehicle crash tragedies and reducing economic costs associated with vehicle use and highway travel. The Office of Vehicle Safety Research (VSR) conducts extensive research, development, testing, crash investigation, and data collection and analysis activities to provide the scientific basis needed to support the Agency's motor vehicle and traffic safety goals. The VSR formulates, develops, and executes research programs to develop agency requirements in the areas of testing, and assessing motor vehicle crashworthiness safety standards. Also, NHTSA has developed research test procedures for frontal and side. This Contract effort will enable the agency.

### **Background**

The research efforts conducted under this contract will be performed through issuance of a task order that will provide a range of research skills that will be used to plan and conduct vehicle safety research tests such as dynamic crash tests, static and dynamic rollover tests, sled tests and static tests for late model production and/or modified vehicles. Another research effort is in the area of pedestrian testing. For some of these tests NHTSA requires the development and fabrication of test devices and test fixtures for evaluating both vehicles and dummies. The Contractor also shall be required to provide quality control (QC) as a result of the data.

### **Purpose**

The purpose of this acquisition will provide a range of research skills that will be used to plan, conduct vehicle safety research tests such as dynamic crash tests, static and dynamic rollover tests, sled tests and static tests for late model production and/or modified vehicles. Another research effort is in the area of pedestrian testing. For some of these tests NHTSA requires development and fabrication of test devices and test fixtures for evaluating both vehicles and dummies. The Contractor also shall be required to provide quality control (QC) as a result of the data.

The Contractor shall be required to furnish qualified technical personnel, facilities and equipment to perform inspection and compliance testing services to determine conformance of motor vehicles to the requirements of the "Vehicle Safety Research (VSR) Testing Programs." At the time of contract award, the Contractor shall have all necessary personnel, facilities and equipment to fulfill contract requirements.

## **Attachments/Links**

**Download All Attachments/Links**

Attachments

| Document   | File Size | Access | Updated Date |
|--|-----------|--------|--------------|
| <a href="#">693JJ919R000062; Synopsis for VSR 09DEC19.docx (opens in new window)</a> | 24 KB     | Public | Jan 28, 2020 |

## Contact Information

### Contracting Office Address

- OFFICE OF ACQUISITION MANAGEMENT 1200 NEW JERSEY AVE SE, ROOM W51-30
- WASHINGTON , DC 20590
- USA

### Primary Point of Contact

- **Lauren Weitzel**
- [Lauren.Weitzel.CTR@dot.gov](mailto:Lauren.Weitzel.CTR@dot.gov)
- Phone Number 202-366-9667