

# Standards Enforcement of FMVSS No. 304, “Compressed Natural Gas Fuel Container Integrity”

ACTIVE

## Contract Opportunity

### Notice ID

693JJ921RQ000992

### 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:** Sources Sought (Original)
- **All Dates/Times are:** (UTC-04:00) EASTERN STANDARD TIME, NEW YORK, USA
- **Original Published Date:** Mar 23, 2022 02:52 pm EDT
- **Original Response Date:** Apr 01, 2022 09:00 am EDT
- **Inactive Policy:** 15 days after response date
- **Original Inactive Date:**
- **Initiative:**
  - None

## Classification

- **Original Set Aside:**
- **Product Service Code:** H325 - INSPECTION- VEHICULAR EQUIPMENT COMPONENTS
- **NAICS Code:**
  - 541380 - Testing Laboratories
- **Place of Performance:**

Washington , DC 20590

USA

## Description

Action Code: Sources Sought

Classification Code: H325, INSPECTION- VEHICULAR EQUIPMENT COMPONENTS

Solicitation: 693JJ921RQ000992

Agency/Office: National Highway Traffic Safety Administration (NHTSA)

Location: National Highway Traffic Safety Administration HQ

NAICS Code: 541380, Testing Laboratories, \$16.5 M.

Point of Contract: Vincent Lynch, Contracting Officer, ph(202) 366-9568

Title: Standards Enforcement of FMVSS No. 304, "Compressed Natural Gas Fuel Container Integrity"

### **Description(s):**

The National Highway Traffic Safety Administration (NHTSA) is issuing this Sources Sought Notice to identify potential qualified Small Business (SB), Small Disadvantaged Business (SDB), 8(a) Certified SDB, HUBZone SB, SDVOSB, or WOSB concerns that may be interested in and capable of performing the work described herein to perform inspection and compliance testing services to determine conformance of motor vehicles to the requirements of the Federal Motor Vehicle Safety Standards (FMVSS). The data generated in these studies will provide the results of testing to FMVSS No. 304, "Compressed Natural Gas Fuel Container Integrity," which sets forth the minimum performance requirements for compressed natural gas containers to reduce the number of deaths and serious injuries occurring from fires that result from fuel leakage during and after motor vehicle crashes.

NHTSA welcomes all qualified Small Business concerns, with the appropriate NAICS Code and past experience to submit their Corporate Capability Statements that demonstrate their ability to successfully accomplish the goals of the project as listed below. NHTSA does not intend to award a contract on the basis of responses to this notice or otherwise pay for the preparation of any information submitted. Acknowledgement of receipt of responses will not be made; no formal evaluation of the information received will be conducted by NHTSA. NHTSA may; however later on issue a Request for Proposals (RFP). However, should such a requirement fail to materialize, no basis for claims against NHTSA shall arise as a result of a response to this notice.

### **Background:**

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 Compliance 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. In addition to supporting internal NHTSA efforts, NHTSA-sponsored research provides high-quality publicly-accessible data that serves as the basis for countless other research endeavors.

The purpose of this Contract is to procure testing services, inspection services, and reports so that the Government can determine whether Compressed Natural Gas (CNG) fuel containers comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) No. 304, "Compressed Natural Gas Fuel Container Integrity". The standard was created to reduce the number of deaths and serious injuries occurring from fires that result from fuel leakage during and after motor vehicle crashes.

The services under this contract are necessary to determine conformance of CNG fuel containers with the applicable requirements of FMVSS No. 304. (See attached SOW)

**Objective:**

The objective is to procure inspection and compliance testing services of CNG fuel containers. The Contractor shall perform all testing in accordance with the requirements of FMVSS No. 304 contained in the Office of Vehicle Safety Compliance (OVSC) Test Procedure TP-304-03, "Laboratory Test Procedure for FMVSS No. 304, Compressed Natural Gas (CNG) Fuel Container Integrity," dated December 8, 2003, or any subsequent revisions to the test procedure as published by NHTSA.

**Capabilities:**

The corporate capability statement must address the capabilities necessary to accomplish the scope outlined above as well as the additional tasks and characteristics given below:

**SUPPLIES/SERVICES**

The Contractor shall provide the necessary qualified personnel, facilities, materials, supplies, equipment, and services as identified in the SOW, which are necessary to perform the Compliance Test Program for the following Federal Motor Vehicle Safety Standards (FMVSS)=:

FMVSS No. 304, "Compressed Natural Gas Fuel Container Integrity"

At the time of award the contractor must have all necessary personnel, facilities and equipment. Results of work conducted under this contract will facilitate the reduction of motor vehicle crash-related injuries and fatalities.

#### **Format of Corporate Capabilities Statement:**

Any interested qualified Small Business firms, Small Disadvantaged Business (SDB), 8(a) Certified SDB, HUBZone SB, SDVOSB, or WOSB concerns should submit their Corporate Capability Statement, which demonstrates the firm's ability and past experience in no more than 10 pages to perform the key requirements described above to the identified NHTSA point of contact listed herein.

Any proprietary information should be marked as such. All respondents are asked to certify the type and size of their business organization is in-line with the requirements of this Sources Sought Notice, and must be received no later than 10 calendar days from the date of publication of this notice.

### **Attachments/Links**

Download All Attachments/Links  
Attachments

Document	File Size	Access	Updated Date
<a href="#">Sources Sought Notice (693JJ921RQ000992) FMVSS No. 304 Compressed Natural Gas Fuel Containers.pdf</a> (opens in new window)	126 KB	Public	Mar 23, 2022
<a href="#">Draft SOW (693JJ921RQ000992) FMVSS No. 304 Compressed Nature Gas Containers.pdf</a> (opens in new window)	346 KB	Public	Mar 23, 2022

## **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**

- **Vincent Lynch**
- [vincent.lynch@dot.gov](mailto:vincent.lynch@dot.gov)
- Phone Number 2023669568

## Secondary Point of Contact

## History

- **Mar 23, 2022 02:52 pm EDT**
- Sources Sought (Original)