Crash Investigation Sampling System (CISS) Quality Control Center

ACTIVE

Contract Opportunity

Notice ID

693JJ920R000032

Related Notice

693JJ920R000032

Department/Ind. Agency

TRANSPORTATION, DEPARTMENT OF

Sub-tier

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

Office

693JJ9 NHTSA OFFICE OF ACQUISTION

General Information View Changes

- Contract Opportunity Type: Solicitation (Updated)
- All Dates/Times are: (UTC-04:00) EASTERN STANDARD TIME, NEW YORK, USA
- Updated Published Date: Apr 02, 2021 12:59 pm EDT
- Original Published Date: Mar 11, 2021 08:48 am EST
- Updated Date Offers Due: Apr 13, 2021 01:00 pm EDT
- Original Date Offers Due: Apr 13, 2021 01:00 pm EDT
- Inactive Policy: 15 days after date offers due
- Updated Inactive Date: Apr 28, 2021
- Original Inactive Date: Apr 28, 2021
- Initiative:
 - None

Classification

- Original Set Aside: Total Small Business Set-Aside (FAR 19.5)
- Product Service Code: AS21 Transportation R&D Services; Aerospace Research: Basic Research
- NAICS Code: 541990 All Other Professional, Scientific, and Technical Services
- Place of Performance:

Washington, DC 20590

Description

The National Highway Traffic Safety Administration (NHTSA) is responsible for reducing the personal injury and property losses resulting from motor vehicle crashes. NHTSA relies on data to measure the characteristics and needs of the highway safety environment. Data is essential to reducing the human and economic cost of motor vehicle crashes. NHTSA has several different information collections that collect real-world crash data that support research, problem identification, developing effective countermeasures, identifying NHTSA program and rulemaking needs, developing and evaluating traffic safety programs, evaluating new technologies, and supporting NHTSA highway safety grants.

In the late 1970s, NHTSA's National Center for Statistics and Analysis (NCSA) devised a multidisciplinary approach to meet NHTSA's data needs that used a combination of census, sample-based and State reported data to provide nationally representative traffic crash data on a timely basis. NHTSA created two types of data collection efforts: records-based systems and crash investigation-based systems. The records-based systems involved coding crash data from crash records and included the Fatality Analysis Reporting System (FARS) and the National Automotive Sampling System General Estimates System (NASS-GES). The Crash investigation-based systems involved on-site crash investigation combined with coding crash data and analysis of additional information, such as medical or vehicle crashworthiness. Over time, NHTSA's data collection has evolved. In 2015, NHTSA created two new data systems to replace the NASS-GES. These are the Crash Investigation Sampling System (CISS) and Crash Report Sampling System (CRSS), respectively. Under these data systems, NHTSA uses primary samples units (PSU) to collect certain information from police crash reports (PCRs) and other motor vehicle crash information. The CISS operates two main programs: CISS PSU Operations and CISS Quality Control Center (QCC). PSU Operations manages the everyday operations of the PSU's while the QCC manages the technical aspects of the work produced by those PSUs.

This solicitation applies only to the CISS-based Quality Control Center (QCC).1 This procurement will provide for the quality control of CISS cases and the training development and technical guidance of personnel at the thirty-two (32) CISS PSUs listed in Table 1. Cases are the work product from PSU Crash Technicians that contain the data elements, images and records collected during investigations. It is not the role

of the QCC to code the cases, but QCC personnel will have the ability during review to override the coded data and provide feedback to the PSUs. This contract does not include the day-to-day administration or management of the PSU's

The objective of this Contract is to provide timely, efficient and effective support for the Quality Control Center (QCC) for NHTSA's Crash Investigation Sampling System (CISS). The activities include the establishment and operation of the QCC, the training development and technical guidance of personnel at the thirty-two (32) CISS PSUs - which includes timely and thorough reporting using CISS Data Systems - and the participation in and oversight of special studies and training programs (if exercised). The purpose of this Contract is to acquire services to enhance and execute a cohesive program of on-going quality control and evaluation, training resource development and maintenance and quality control support:

- To ensure timeliness, accuracy, consistency, and completeness in coding a nd data entry among all coding staff;
- To ensure proficiency in the use of information crash data retrieval tools; and
- To maintain and continue the standardization across all data collection PSUs.

Please see attached RFP

Attachments/Links

Download All Attachments/Links

Attachments

Document	File Size	Access	Updated Date
Amendment 0001 RFP 693JJ920R000032pdf (opens in new window)	325 KB		Apr 02, 2021
J.13 - Cost Proposal Template.xlsx (opens in new window)	16 KB		Mar 11, 2021
Attachment J.12 Q&A.docx (opens in new window)	31 KB	Public	Mar 11, 2021
Attachment J.11 2021 CISS Sampling Stratification Rules 26-27 Manual.pdf (opens in new window)	96 KB	Public	Mar 11, 2021
Attachment J.10 CISS Sampling Stratification Categories 1 1 2021 with NITS.pdf (opens in new window)	123 KB	Public	Mar 11, 2021

Document	File Size	Access	Updated Date
Attachment J.9 CISS Post-Training Evaluation.pdf (opens in new window)	94 KB	Public	Mar 11, 2021
Attachment J.8 CDAN 2020 ROB.pdf (opens in new window)	193 KB	Public	Mar 11, 2021
Attachment J.7 System Security 27Feb2020 (1).pdf (opens in new window)	2 MB	Public	Mar 11, 2021
Attachment J.6 Area Documentation.docx (opens in new window)	20 KB	Public	Mar 11, 2021
Attachment J.5 Small Business Subcontracting Plan.docx (opens in new window)	29 KB	Public	Mar 11, 2021
Attachment J.4 Subcontract Checklist.docx (opens in new window)	22 KB	Public	Mar 11, 2021
Attachment J.3 Disclosure of Lobbying Activities.pdf (opens in new window)	28 KB	Public	Mar 11, 2021
Attachment J.2 Crash Data Acquisition Network Setup Requirements.docx (opens in new window)	919 KB	Public	Mar 11, 2021
Attachment J.1 Past Performance Questionnaire.docx (opens in new window)	26 KB	Public	Mar 11, 2021
CISS QC RFP 693JJ919RQ000098.pdf (opens in new window)	929 KB	Public	Mar 11, 2021

Contact Information View Changes

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