



Full-Scale Vehicle Frontal Rigid Barrier Impact Testing and Side Air Bag Out-of-Position Testing for New Car Assessment Program (NCAP)

Solicitation Number: 693JJ918R000044
 Agency: Department of Transportation
 Office: National Highway Traffic Safety Administration (NHTSA)
 Location: National Highway Traffic Safety Administration HQ

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[Synopsis](#)

Presolicitation
 Mar 02, 2018
 3:45 pm

[Changed](#)

May 24, 2018
 11:09 am
 Solicitation

[Changed](#)

Jun 05, 2018
 9:13 am

[Award](#)

May 09, 2019
 2:55 pm

Solicitation Number: 693JJ918R000044
Notice Type: Award

Contract Award Date:
 May 7, 2019

Contract Award Number:
 693JJ919D000004

Contract Award Dollar Amount:
 Not to Exceed \$2,000,000.00 per contract

Contractor Awarded Name:
 See Description

Synopsis:

Added: Mar 02, 2018 3:45 pm

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.

NCAP is a consumer information program conducted by NHTSA. Its major goals are to: (1) provide consumers with relative safety ratings information to assist them in their vehicle purchasing decisions and (2) use market forces to motivate automobile manufacturers to design vehicles to a higher level of occupant protection. To accomplish these goals, NHTSA utilizes testing contracts to conduct NCAP testing and release test results to the public as quickly as possible so that consumers can use this information when selecting a new vehicle to purchase.

The objective of this contract is to provide inspection, testing, and reporting services for NCAP. Federal law requires new passenger vehicles to be labeled with NCAP safety ratings information published by NHTSA. The work described herein will allow NCAP to meet the Federal requirements by generating the test data that will be used to assign frontal crash ratings to new

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May 24, 2018

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GENERAL INFORMATION

Notice Type:

Award

Original Posted Date:

March 2, 2018

Posted Date:

May 9, 2019

Response Date:

-

Original Response Date:

-

Archiving Policy:

Automatic, 15 days after award date

Original Archive Date:

-

Archive Date:

-

Original Set Aside:

N/A

Set Aside:

N/A

Classification Code:

H -- Quality control, testing & inspection services

NAICS Code:

541 -- Professional, Scientific, and Technical Services/541380 -- Testing Laboratories

vehicles and provide other vehicle safety related information to consumers.

The Contractor shall provide all facilities, services, materials, supplies, and equipment (except government furnished property) necessary to perform the following: inspection, testing, and reporting services for full-scale vehicle frontal rigid barrier impact testing (crash testing) for the New Car Assessment Program (NCAP); indicant testing in accordance with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) No. 212, "Windshield mounting," FMVSS No. 219 (Partial), "Windshield zone intrusion," FMVSS No. 301, "Fuel system integrity," and FMVSS No. 305, "Electric-powered vehicles: electrolyte spillage and electrical shock protection;" supplemental NCAP rear seat research testing; supplemental NCAP Child Restraint System (CRS) research testing; qualification testing for the full range of test dummies identified in this solicitation; Side Air Bag Out-of-Position (SAB-OOP) testing; test instrumentation calibration; and post-test restraints deactivation.

It is critical that the Contractor either possess or have unrestricted access to all the necessary personnel, facilities, and equipment to perform the testing services. The Contractor shall have qualified personnel who are fully capable of performing dynamic testing per the NCAP Frontal Test Procedure, SAB-OOP testing, and have a solid understanding of crash test vehicle preparation, restraint systems, dummy qualification, dummy seating procedures, data acquisition and processing, data acquisition system troubleshooting, and still and high-speed photography. In addition, these personnel shall have a strong understanding of the dynamic interaction of vehicle components during a crash test such as deformation of vehicle structure, intrusion into the occupant compartment, loading of the restraint system (belts and/or air bags) by the test dummy.

This acquisition is being offered for full and open competition. The NAICS Code for the anticipated contract is 541380. Offeror must be registered in the Systems for Award Management Database located at <http://www.sams.gov>, and must complete electronic representations and certification on the ORCA database located at <http://orca.bpn.gov> to be considered for contract award. It is the Government's intent to award an Indefinite Delivery Indefinite Quantity (IDIQ) Firm Fixed Price (FFP) Contract to the responsible offeror whose proposal, conforming to the solicitation, is most advantageous to the Government based on the evaluation factors contained in the solicitation. It is the potential Offeror's responsibility to monitor the www.FedBizOpps.gov for the release of the solicitation

and amendments (if any). Potential Offerors will be responsible for downloading their own copy of the solicitation and amendments (if any). Requests for paper copies of the RFP will not be accepted. The estimated date for release of the solicitation is on or about April 15, 2018.

Period of Performance: Sixty (60) months from date of award.

Contract Award: The anticipated award date for resultant contract is expected to be around September 2018.

Contracting Office Address:
1200 New Jersey Ave, S.E.
Washington, D.C. 20590

Primary Point of Contact.:

David Larson

David.Larson@dot.gov

Phone: 202-366-4843

Secondary Point of Contact.:

Sherese Gray

Sherese.Gray@dot.gov

Added: May 09, 2019 2:55 pm

RFP 693JJ918R000044 resulted in four (4) IDIQ contracts being awarded. The following is a list of the four (4) successful Offerors and the contract numbers:

<u>Contractor</u>	<u>Contract Number</u>
Applus Idiada Karco 9270 Holly Rd Adelanto, CA 92301	693JJ919D000004
Calspan Corporation 4455 Genesee St Buffalo, NY 14225	693JJ919D000005
MGA Research Corporation 5000 Warren Rd Burlington, WI 53105	693JJ919D000006
Transportation Research Center (TRC)	693JJ919D000007

10820 State Route 347

East Liberty, OH 43319

Please consult the list of [document viewers](#) if you cannot open a file.

Solicitation 1

Type: Solicitation

Posted Date: May 24, 2018

[RFP_693JJ918R000044_NCAP_Frontal.pdf](#) (1,264.08 Kb)

Description: RFP 693JJ918R000044 Full-Scale Vehicle Frontal Rigid Barrier Impact Testing and Side Air Bag Out-of-Position Testing for New Car Assessment Program (NCAP)

[J.1 Laboratory Procedure for New Car Assessment Prog...](#)
(7,186.18 Kb)

Description: Attachment J.1 Laboratory Procedure for New Car Assessment Program Full Frontal Rigid Barrier Impact Testing

[J.2 Laboratory Test Procedure for New Car Assessment...](#)
(511.23 Kb)

Description: Attachment J.2 Laboratory Test Procedure for New Car Assessment Program Child Restraint System Research Testing

[J.3 Laboratory Test Procedure for New Car Assessment...](#)
(876.67 Kb)

Description: Attachment J.3 Laboratory Test Procedure for New Car Assessment Program Rear Seat Research Testing

[J.4 Laboratory Test Procedure for New Car Assessment...](#)
(9,061.45 Kb)

Description: Attachment J.4 Laboratory Test Procedure for New Car Assessment Program Side Air Bag Out-of-Position (SAB-OOP) Testing

[J.5 Standard Form LLL Disclosure of Lobbying Activit...](#) (51.62 Kb)

Description: Attachment J.5 Standard Form LLL Disclosure of Lobbying Activities

[J.7 Subcontracting Checklist.docx](#) (17.58 Kb)

Description: Attachment J.7 Subcontracting Checklist

[J.6 Past Performance Questionnaire.docx](#) (25.15 Kb)

Description: Attachment J.6 Past Performance Questionnaire

[J.8 Subcontracting Plan.docx](#) (30.53 Kb)

Description: Attachment J.8 Subcontracting Plan

Responses to Questions

Type: Other (Draft RFPs/RFIs, Responses to Questions, etc..)

Posted Date: June 5, 2018

[693JJ918R000044_RFP_Questions_and_NHTSA_Response.pdf...](#)
(167.28 Kb)

Description: RFP 693JJ918R000044 RFP Questions and NHTSA Response

Contracting Office Address:

1200 New Jersey Avenue, SE
Washington, District of Columbia 20590

Place of Performance:

TBD

United States

Primary Point of Contact.:

David Larson

David.Larson@dot.gov

Phone: 2023664843

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