



North Central Texas Council of Governments

**NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS
METROPOLITAN PLANNING ORGANIZATION**

**REQUEST FOR INFORMATION
Crash Reconstruction Technology and Training Program**

August 18, 2023

INTRODUCTION

The NCTCOG is seeking consultant or firm information on developing a regional Crash Reconstruction Technology and Training Program for the NCTCOG area. NCTCOG is investigating currently available technology.

NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS

The North Central Council of Governments (NCTCOG) is a voluntary association of, by, and for local governments, and was established to assist local governments in planning for common needs, cooperating for mutual benefit, and coordinating for sound regional development. NCTCOG's purpose is to strengthen both the individual and collective power of local governments and to help them recognize regional opportunities, eliminate unnecessary duplication, and make joint decisions.

Since 1974, NCTCOG has served as the Metropolitan Planning Organization (MPO) for transportation in the Dallas-Fort Worth (DFW) Metropolitan Area. NCTCOG's Transportation Department is responsible for regional transportation planning for all modes of transportation. The Department provides technical support and staff assistance to the Regional Transportation Council (RTC) and its technical committees, which compose the MPO policy-making structure. In addition, the Department provides technical assistance to the local transit providers of North Central Texas in planning, programming, coordinating, and implementing transportation decisions.

PURPOSE AND NEED

The North Central Texas Council of Governments (NCTCOG) is seeking consultant or firm information on developing a Crash Reconstruction Technology and Training Program in the North Central Texas region. NCTCOG is investigating currently available technology.

Fifty percent of traffic delays in major metropolitan areas are due to incidents and crashes on the roadway, according to the Federal Highway Administration (FHWA). The time spent dealing with roadway incidents not only ties up traffic; it puts 1st responders in harm's way. Technology is available that can alleviate congestion and reduce secondary collisions caused by traffic crashes. Crash Reconstruction technology assists with clearing roadway incidents more quickly after traffic crashes, by allowing police responders to capture crash scene information while on the roadway via crash reconstruction technology; however, gives them the ability to analyze the crash and conduct their investigation from the safety of their office.

REQUESTED INFORMATION

Instructions:

The respondents are encouraged to answer as many questions as they see fit.

Please keep your response to 300 words or less for each question; backup material can be attached with your final response.

General Information

- (1) What crash reconstruction technology/software do you offer?
- (2) Is there associated hardware/equipment that accompanies your technology?
- (3) Do you currently/previously have crash reconstruction technology projects with an MPO, DOT, or other customer? If so, please provide any details.
- (4) Please list up to 3 of your most successful crash reconstruction technology/equipment implementations in your prior experiences (i.e., past 10 years), describing the reasons for designation of success.
- (5) Do you have experience in developing a crash reconstruction technology and training program, which includes teaching/training the attendees on the course material (i.e. police agencies)?
The NCTCOG previously funded a Photogrammetry Technology and Equipment and Training Program for the region; as well as total station crash investigation technology through various Calls for Projects; and is looking for new/more current technology & training for police agencies in the region.
- (6) What are the unique features of your product? If so, please provide details.
- (7) If crash reconstruction technology & training is available, what is the cost?
- (8) The potential technology/software provider should provide training and support to ensure all new users/police responders thoroughly understand the product. What kind of training materials would be available?
- (9) What type of technical/customer support and/or maintenance of the technology is available?
 - a) Are there response time minimums for technical support calls/requests/communications?

(10) What type of warranties, if any, are offered for the technology/software?

Technical Information

(1) Are there any technical pre-requisites the user/police responder should have prior, and if so, in what capacity?

(2) Does your software/technology involve the use of computer aided design (CAD), and if so, in what capacity?

(3) Does your software/technology involve automation, and if so, in what capacity?

(4) Does your software/technology involve any quality assurance processes, and if so, in what capacity?

(5) Does your software/technology work at equal levels for daytime and nighttime operations?

(6) If applicable, have any of your past crash reconstruction technology projects gone through calibration and validation? If so, please provide any details.

QUESTIONS AND ANSWERS

All questions regarding the RFI shall be directed in writing by e-mail to TransRFPs@nctcog.org by the close of business on **August 25, 2023**. All questions and responses will be posted on the NCTCOG website at www.nctcog.org/rfp by the close of business on **September 15, 2023**. NCTCOG reserves the right to respond to inquiries as it deems necessary.

SUBMISSION INSTRUCTIONS

Respondents may submit one hard copy or one flash drive of the proposal to Camille Fountain, Senior Transportation Planner, North Central Texas Council of Governments, 616 Six Flags Drive, Arlington, Texas 76011. Flash drives should contain one file preferably with indexed sections. Flash drives that are unreadable or contain corrupted files will be considered non-responsive. Responses should reference “**RFI – CRASH RECONSTRUCTION TECHNOLOGY AND TRAINING PROGRAM**”. **Responses must be received in hand no later than 5:00 p.m., Central Time, on Friday, September 15, 2023, at the NCTCOG offices.** Responses received after that time will not be considered and will be returned to the respondents unopened. Responses containing original signatures and notary seals should be labeled “Original”. The in-hand submittal will count as the official submittal. In addition to the in-hand

submittal, NCTCOG is requesting electronic submission of response documents to TransRFPs@nctcog.org. Electronic submissions only will **not** be evaluated.

OVERALL SCHEDULE

This RFI shall be used to accept and review information based on the following schedule:

Issue Request for Information	August 18, 2023
Last Day to Submit Questions	August 25, 2023
NCTCOG Q&A Posted to Website	August 30, 2023
Responses of Information Due	September 15, 2023
Review of Responses by NCTCOG Staff	week of September 18, 2023

NCTCOG reserves the right to make changes to the above-mentioned schedule. All such changes shall be made by an amendment to the RFI and shall be posted on NCTCOG’s website at www.nctcog.org/rfp. It is the responsibility of the individual to frequently check this website for information concerning amendments to the RFI.

DISCLOSURES

This is a Request for Information (RFI) only to identify sources that can provide Crash Reconstruction Technology and Training. All documents associated with the RFI shall be subject to public inspection in accordance with the Texas Public Information Act. All information obtained during the course of this RFI process shall become the property of NCTCOG and will not be returned. Please clearly mark or indicate any submitted material that is considered proprietary or confidential information.

The information provided in the RFI is subject to change and is not binding on NCTCOG. NCTCOG has not made a commitment to procure any of the items discussed, and release of this RFI should not be construed as such a commitment or as authorization to incur cost for which reimbursement would be required or sought.