



2021 NCTCOG INCIDENT MANAGEMENT FREEWAY BLOCKING EQUIPMENT CALL FOR PROJECTS

Information Forum

September 13, 2021



North Central Texas
Council of Governments

2021 Incident Management Freeway Blocking Equipment Call For Projects Information Forum Teams Meeting Information



- The Incident Management (IM) Freeway Blocking Equipment Call for Projects (CFP) Information Forum is being recorded and will be posted on the website for viewers.
- Please make sure your microphone is muted.
- Questions will be addressed at the end of the presentation. Enter questions into the 'Chat' area, raise the hand, or unmute yourself at the end of the presentation. If you are joining by phone and wish to speak, press *6 to mute/unmute yourself.

AGENDA



1. Forum Introduction – Michael Morris
2. Overview of Call for Projects, Scoring Criteria, and Schedule – Camille Fountain
3. Transportation Improvement Program and Statewide Transportation Improvement Program, Project Implementation Guidance, and Regional Toll Revenue Funds Requirements – Rylea Roderick
4. Call For Projects Limitations/Things to Remember – Michael Morris
5. Questions – All

2020 Incident Management Equipment Purchase Call for Projects Background



2020 Incident Management Equipment Purchase Call for Projects Recommendations of \$1,242,942, Approved by Regional Transportation Council (RTC) on July 9, 2020

Additional Regional Toll Revenue (RTR) Funding in the Amount of \$132,000 Allocated to Implement the **IM Blocking Equipment Pilot Project**

- Purpose – To Determine if Better Equipment can be Used to Protect First Responders and the Traveling Public
- Blocking Equipment Absorbs Crash Impact
- Less Costly than Replacing Fire Trucks/Other First Responder Apparatus
- Protects First Responders from Distracted Drivers



2021 Incident Management Freeway Blocking Equipment Call for Projects Overview

Proposed \$1M Available in Regional Toll Revenue (RTR) Funds –
Based on Local Government Interest Resulting from the 2020 IM Freeway Blocking Equipment Pilot Project Initiative

Twenty Percent Local Match Requirement

Purpose: Assist Partner Agencies in Purchasing Scene Management **Blocking Equipment** to Provide Protection to Incident Responders Responding to Traffic Crashes

Supports: Current Incident Management Training Recommendation to Use Best Practice Equipment and Technology

Emphasizes: Importance of Implementing Incident Management Strategies and Training

Improves Regional Roadway Safety for Responders and Drivers

Eligible Recipients and Activities



Eligible Recipients

- Public Sector Partner Agencies Within the North Central Texas Council of Governments (NCTCOG) 12-County Metropolitan Planning Area Actively Involved in Incident Management

Eligible Counties

Collin, Dallas, Denton, Ellis, Hood, Hunt, Johnson, Kaufman, Parker, Rockwall, Tarrant, Wise

Eligible Activities

- Purchase of Scene Management Blocking Equipment to Provide Protection to Incident Responders Responding to Traffic Crashes, While Reducing the Need for Additional Fire Truck Emergency Strobe Lighting
 - Examples Include: Crash Attenuators, Crash Barriers, Crash Cushions, etc.

Ineligible Activities

- Personnel and Staffing Charges
- Fire Trucks/Engines
- Non-Attenuator Vehicles

*ANY project-related purchases or procurement activities completed **BEFORE** an Agreement between the awarded agency and TxDOT has been executed and/or a Notice to Proceed has been issued will be ineligible for payment under this Call for Projects effort.

Eligible Recipients and Activities (Cont.)

Eligible Crash Attenuator Equipment Examples

- Crash Attenuator Trucks
- Crash Attenuator Trailers
- Crash Attenuator that Attach 'To' Another Vehicle

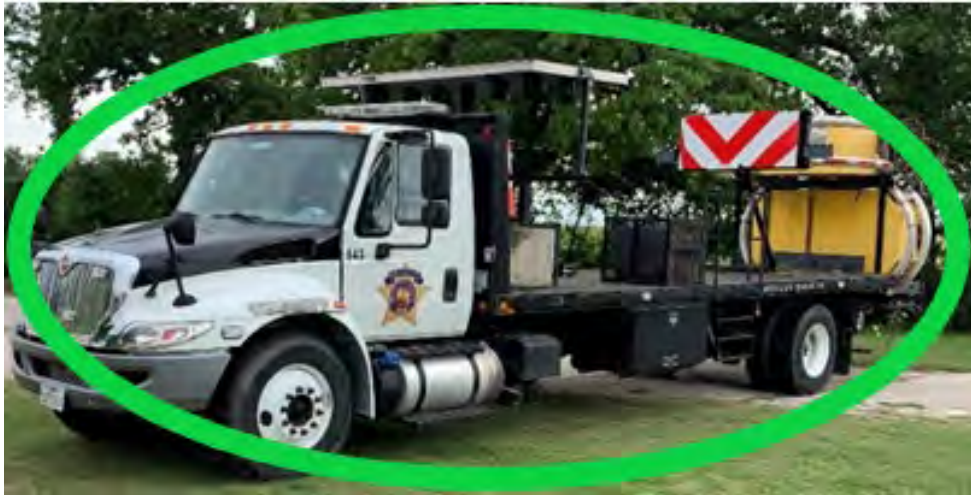


- The purchase of vehicles used to pull the attenuator trailers/attenuator attachments is not eligible to be funded under this CFP effort.

Eligible Recipients and Activities (Cont.)



ELIGIBLE



INELIGIBLE





Eligible Recipients and Activities (Cont.)

Eligible Blocking Equipment Recommendations

- Blocking Equipment Should Minimize the Need for a Fire Apparatus On-scene *Solely* for the Purpose of Blocking

Eligible Blocking Equipment Recommendation Benefits

- Removes the Possibility of a Fire Apparatus Being Struck
- Minimizes Additional Lighting On-scene
 - Lighting Can be Distracting to Motorists
 - Lighting Can Attract Intoxicated Motorists 'To' a Scene vs. 'Away From'
- Blocking Equipment Placed on 'Non-fire Truck' Vehicles Will be Scored Higher than Equipment Placed on Fire Trucks when Ranking Projects

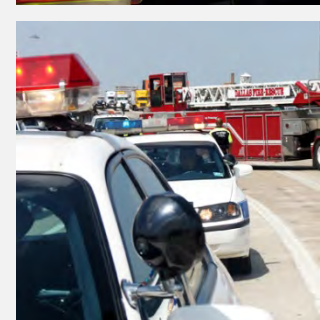


Scoring Criteria

Scoring Component	Available Points
TIM Training Attendance – NCTCOG, In-house, or TIM Self-Assessment Participation (Since August 2013)	20
Crash Data in Jurisdiction (2016 - 2020)	10
Adoption of Incident Management Resolution	10
Incident Management Goals/Targets in Place	5
Adoption/Implementation of Regional Performance Measure Standard Definitions	5
Explanation of How Equipment will be Used to Provide Protection to First Responders (Specify if the Equipment will be Mounted to Vehicles Other Than Fire Apparatus) – <i>15 Points for Innovativeness (Non-Fire Truck Vehicle Deployment)</i>	50
Total Score	100

Schedule

Date	Action
July 23, 2021	Regional Safety Advisory Committee (Info) – IM Freeway Blocking Equipment CFP Notice
August 12, 2021	RTC (Action) – Request RTR Funds to Conduct CFP
August 27, 2021	STTC (Action) – Endorsement of RTC Action
September 3, 2021	Open Call for Projects (60 days)
September 13, 2021	IM Blocking Equipment CFP Forum
November 1, 2021	Close Call for Projects
Nov. 2 – Nov. 16, 2021	Evaluate Submitted Proposals
December 3, 2021	STTC (Action) – Approval of Selected Projects
December 13, 2021	Public Comment Period Begins
January 13, 2022	RTC (Action) – Approval of Selected Projects
January 28, 2022	TIP Mods Due
Late June/Early July 2022	Federal/State STIP Approval
July 2022	TTC Approval
Fall/Winter 2022	Agencies Execute Agreement with TxDOT
30 Days after executed agreement and/or 30 Days prior to FY noted in agreement	TxDOT Sends RTR Funding to City/Implementing Agency
Winter 2022	Agencies Purchase Blocking Equipment



Transportation Improvement Program and Statewide Transportation Improvement Program



- Successful applicants will be notified in writing of their selection and the amount of funds awarded.
- Projects must be included in the Transportation Improvement Program (TIP) and the Statewide Transportation Improvement Program (STIP) and receive federal STIP approval before an agreement can be executed and funds can be advanced.
- Projects awarded Regional Toll Revenue must be submitted to NCTCOG staff to be added to the TIP/STIP in late January 2022 to be included in the May 2022 TIP Modification Cycle.
 - The deadline to TIP modification requests for the May 2022 cycle is January 28, 2022.
 - Awardees will be responsible for submitting TIP modifications.
- Anticipate May 2022 STIP Revisions to be approved in late June 2022/early July 2022 time frame.
- Additional information regarding the TIP, including Frequently Asked Questions, can be found on our website at www.nctcog.org/trans/tip.

Project Implementation Guidance



- Once May 2022 TIP modifications have been finalized, Awardees should begin working with TxDOT on development of an Advance Funding Agreement (AFA).
 - This Process is independent of NCTCOG and handled through the District contract services groups.
 - Anticipate 6-8 months from STIP approval until executed agreement.
- ANY project-related purchases or procurement activities completed BEFORE an agreement between the awarded agency and TxDOT has been executed and/or a Notice to Proceed has been issued will be ineligible for payment under this Call for Projects effort.
- All activities under the AFA awarded as a result of this CFP must be completed within the scope, time frames, and funding limitations specified by the agreement. Upon signature and execution of the AFA by TxDOT, a copy of the executed agreement will be returned to the applicant.

Regional Toll Revenue Funds Requirements



- Local agencies must track advanced RTR funds in a separate interest-bearing account.
- Monthly invoice and status reports must be submitted to NCTCOG via RAPTS website.
- Upon completion, project must be closed out with NCTCOG first, and then with TxDOT.
 - Implementing agency sends closeout letter to NCTCOG listing expenditures and interest earned.
 - Agencies should not send a check to TxDOT without getting NCTCOG concurrence first.
 - NCTCOG will only provide concurrence once invoices and status reports are up to date, and the closeout check list has been completed.
 - Agency must send NCTCOG “after” photos of project as well.
- Cost savings plus the earned interest must be returned to TxDOT.
 - Do not assume the agency can spend interest. It must be returned to pool or requested to be used *in advance* of use.
- Additional information regarding RTR funds may be found at www.nctcog.org/trans/rtr.

Limitations and Things to Remember



- Need New Thinking Regarding Freeway Emergency Response
- A 20 Percent Local Match is Required (Need Match in Next Year's Budget)
- Blocking Equipment Will be Used to Protect First Responders Responding to Crashes
- Agency Agrees to Follow Funding Requirements and Schedule Specified in the Information Packet
- DO NOT Initiate Procurement Activities or Purchases Before Receiving an Executed Agreement
- ANY project-related purchases or procurement activities completed BEFORE an agreement between the awarded agency and TxDOT has been executed and/or a Notice to Proceed has been issued will be ineligible for payment under this Call for Projects effort.



Any Questions?



Contact Information

<https://www.nctcog.org/fimcfp>

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