2021 NCTCOG INCIDENT MANAGEMENT
FREEWAY BLOCKING EQUIPMENT
CALL FOR PROJECTS

Information Forum

September 13, 2021
• 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

<table>
<thead>
<tr>
<th>Scoring Component</th>
<th>Available Points</th>
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</thead>
<tbody>
<tr>
<td>TIM Training Attendance – NCTCOG, In-house, or TIM Self-Assessment Participation (Since August 2013)</td>
<td>20</td>
</tr>
<tr>
<td>Crash Data in Jurisdiction (2016 - 2020)</td>
<td>10</td>
</tr>
<tr>
<td>Adoption of Incident Management Resolution</td>
<td>10</td>
</tr>
<tr>
<td>Incident Management Goals/Targets in Place</td>
<td>5</td>
</tr>
<tr>
<td>Adoption/Implementation of Regional Performance Measure Standard Definitions</td>
<td>5</td>
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<tr>
<td>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) – 15 Points for Innovativeness (Non-Fire Truck Vehicle Deployment)</td>
<td>50</td>
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<tr>
<td><strong>Total Score</strong></td>
<td><strong>100</strong></td>
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## Schedule

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