







2020 NCTCOG Incident Management Equipment Purchase Call for Projects Draft Recommendations

Regional Transportation Online Input
Opportunity

April 13 – May 12, 2020

North Central Texas Council of Governments







2020 NCTCOG Incident Management Equipment Purchase Call for Projects (CFP)



Purpose: To Assist Partner Agencies in Purchasing Equipment and Technology that Aid in Quick Incident Clearance and Mitigation

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



Emphasizes Importance of Implementing Incident Management Strategies and Training











Eligible Recipients and Activities

Eligible Recipients

- Public Sector Partner Agencies within the NCTCOG 10-County Nonattainment Area Actively Involved in Incident Management
 - Police, Fire/EMS, Courtesy Patrol, Etc.

Eligible Activities

- Purchase of Equipment and Technology Used in Mitigating Crashes
 - Examples include: traffic barriers, cones, flares, protective clothing, signs, barrels, lighting, radio equipment, crash reconstruction technology, etc.

Ineligible Activities

- Personnel and Staffing Charges
- Vehicle Purchases









Funding Availability and Submitted Projects

\$1.5 Million Available

Funding Split:

66% Eastern Sub-Region = \$ 990,000

34% Western Sub-Region = \$ 510,000

Total Applications & Funding Requests Received: 21 (44 projects) – \$2,516,901

Applications & Funding Received (East): 14 - (28 projects) - \$1,164,405

Applications & Funding Received (West): 7 - (16 projects) - \$1,352,496

Ineligible Projects

Ineligible Projects Received (East): 1 application (1 project) – \$70,000

Ineligible Projects Received (West): 1 application (3 projects) - \$765,000

Blocking equipment requests will not be funded through this CFP. Staff will use to discuss the development of a regional IM Pilot Project.

Blocking Projects Received (East): 2 applications (3 projects) - \$104,631

Blocking Projects Received (West): 1 application (1 project) - 26,732









Eastern Sub-Region Applications

- 1. City of Balch Springs 3 Projects
- 2. Cedar Hill Police Department 1 Project
- 3. City of Dallas 2 Projects
- 4. Dallas County Sheriff's Office 1 Project
- 5. Farmersville Police Department 1 Project
- 6. City of Frisco 2 Projects
- 7. City of Grand Prairie 2 Projects (Crash Attenuator/Blocking Projects)
- 8. Irving Police Department 2 Projects
- 9. Kaufman Police and Fire Departments (Joint Application) 4 Projects
- 10. City of Lucas 1 Project (Ineligible Vehicle Project)
- 11. City of Mesquite Fire Department 1 Project (Crash Attenuator/Blocking Project)
- 12. Town of Prosper 3 Projects
- 13. City of Richardson 3 Projects
- 14. City of Terrell 2 Projects









Western Sub-Region Applications

- 1. City of Colleyville 1 Project
- 2. Town of Flower Mound 3 Projects
- 3. City of Fort Worth 4 Projects (Including 3 Ineligible Projects)
- 4. Fort Worth Police Department 4 Projects
- 5. City of Keller 2 Projects
- 6. North Richland Hills Fire Department 1 Project
- 7. North Richland Hills Police Department 1 Project









Scoring Criteria

Scoring Component	Available Points
TIM Training Attendance - NCTCOG or Inhouse (Since August 2013)	15
Crash Data in Jurisdiction (2014 - 2018)	10
Adoption of Incident Management Resolution	10
Incident Management Goals/Targets in Place	5
Completion of Incident Management Commitment Level Survey	5
Adoption/Implementation of Regional Performance Measure Standard Definitions	5
Explanation of How Equipment will be Used to Mitigate Crashes	50
Total Score	100









Draft Project Rankings – Eastern Sub-Region (Projects Recommended for Funding)

	City/Agency Name	Project	Project Name	I
1	City of Balch Springs	\$31,190	Portable Solar Message Boards	Ι
2	City of Balch Springs	\$7,760	Traffic Control & Scene Management Equipment	Ι
3	Dallas County Sheriff's Of	\$ 66,540	Highway Incident Reporting Software & Equipment	I
4	City of Balch Springs	\$8,160	Radio & Communication Equipment	1
5	Town of Prosper	\$11,431	Accident Mapping UAS Software	I
6	Town of Prosper	\$ 68,505	Thermal Imaging Cameras	_
7	City of Frisco	\$ 5,000	Drones (Crash Scene Investigations)	
8	City of Frisco	\$245,000	Closest To Dispatching Enhancement	1
9	Town of Prosper	\$12,400	Traffic Safety Vests	Ι
10	City of Dallas	\$38,500	LED Active Lighting Reflective Safety Vests	Ι
11	City of Dallas	\$70,000	Portable Hand-held Radios	I
12	City of Terrell	\$70,522	FARO Laser Scanner System	Ι
13	Kaufman Police & Fire De	\$16,595	Portable Message Board	Ι
14	Kaufman Police & Fire De	\$9,300	Arrowboard Trailers	I
15	Kaufman Police & Fire De	\$2,400	Reflective Class 2 Vests	I
16	Kaufman Police & Fire De	\$ 950	Traffic Cones	Ι
17	City of Terrell	\$9,307	Traffic Control & Scene Management Equipment	I
18	Irving Police Department	\$5,585	Crash Data Recovery Kit	Ι
19	City of Richardson	\$79,253	Opticom System Upgrade	I
20	City of Richardson	\$57,590	FARO 3D Scanner	Ι
21	Farmersville Police Depar	\$9,042	Speed Trailer & Equipment	I
22	City of Richardson	\$39,790	Video Management System	1
23	Cedar Hill Police Departm	\$26,570	Dynamic Message Signs	I
24	Irving Police Department	\$98,384	Traffic Control, Safety & Personal Protective Equipment	I
	Total	\$989,774		I



Draft Project Rankings – Western Sub-Region (Projects Recommended for Funding)







	City/Agency Name	Project Cost	Project Name
1	North Richland Hills Police Department	\$27,338	Crash Data Retrieval Premium Kit
2	North Richland Hills Fire Department	\$27,285	HAAS Alert Safety Cloud Service
3	City of Keller	\$32,000	Crash Data Retrieval Kit (CDR)
4	City of Colleyville	\$40,000	Portable Radios and Batteries
5	Town of Flower Mound	\$185,210	GPS Opticom System Upgrade (Year 1)
6	City of Keller	\$24,700	Traffic Control & Scene Management Equipment
7	Town of Flower Mound	\$54,250	Response Trailer & Equipment
8	Fort Worth Police Department	\$6,150	Traffic Cones
9	Fort Worth Police Department	\$3,480	Roadside Assistance Equipment
10	Fort Worth Police Department	\$2,087	Tow/Recovery Equipment
11	Fort Worth Police Department	\$32,680	Personal Protective Equipment (PPE)
12	City of Fort Worth	\$74,820	Pan-Tilt-Zoom Cameras
	Total	\$510,000	









2020 IM CFP Draft Recommendations

Constrained at Funding Limit Based on Average Project Scores

Total Recommended Funding:\$1,499,774Funding Recommended (East):\$ 989,774Funding Recommended (West):\$ 510,000

Ineligible Projects Submitted in Eastern Sub-Region

City of Lucas Emergency Traffic Incident Management Vehicle – \$70,000

Ineligible Projects Submitted in Western Sub-Region

- City of Fort Worth Portable Traffic Signal \$90,000
- City of Fort Worth Advanced Traffic Signal Detector \$400,000
- City of Fort Worth Battery Back-up Unit \$275,000
- City of Fort Worth Pan-Tilt-Zoom Cameras \$50,180 (Funding reduced due to system redundancy.)

Projects Not Recommended for Funding in Western Sub-Region (Due to Funding Limit)

Town of Flower Mound - GPS Opticom System Upgrade (Year 2) - \$153,715









Schedule *

Date	Action
December 18, 2019	Opened Call for Projects (60 days)
February 21, 2020	Closed Call for Projects
Feb. 2020 - March 2020	Evaluate Submitted Proposals (30 days)
April 7 – April 17, 2020	Regional Safety Advisory Committee (RSAC) Evaluation & Comment Period
April 13 – May 12, 2020	Public Input Comment Submittal Period
May 22, 2020	STTC (Action) - Approval of Selected Projects
June 11, 2020	RTC (Action) – Approval of Selected Projects
July 23, 2020	Executive Board Meeting
July 27, 2020	Interlocal Cooperation Agreement Coordination Activities Begin

^{*} Schedule may be impacted by current COVID-19 restrictions.









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