

## GRANT APPLICATION SUMMARY SHEET

**Grant Name:** Hazardous Materials Emergency Preparedness 20-21  
**Department:** OFFICE OF EMERG. MGMT.  
**Grantor:** U.S. DEPARTMENT OF TRANSPORTATION  
**Pass-Through Grantor  
(If applicable):** TENN. EMERG. MGMT.  
**Total Applied For:** \$189,760.00  
**Metro Cash Match:** \$47,440.00  
**Department Contact:** Drusilla Martin  
862-5462  
**Status:** CONTINUATION

**Program Description:**

This grant will fund Hazard Materials training and equipment.

**Plan for continuation of services upon grant expiration:**

Contingent upon availability of funds

**APPROVED AS TO AVAILABILITY  
OF FUNDS:**

**APPROVED AS TO FORM AND  
LEGALITY:**

\_\_\_\_\_  
**Director of Finance** **Date**

\_\_\_\_\_  
**Metropolitan Attorney** **Date**

**APPROVED AS TO RISK AND  
INSURANCE:**

\_\_\_\_\_  
**Director of Risk Management** **Date**  
**Services**

## Grants Tracking Form

### Part One

Pre-Application <input type="radio"/>		Application <input checked="" type="radio"/>		Award Acceptance <input type="radio"/>		Contract Amendment <input type="radio"/>	
Department	Dept. No.	Contact		Phone	Fax		
OFFICE OF EMERG. MGMT.	049	Drusilla Martin		862-5462	880-3464		
<b>Grant Name:</b>	Hazardous Materials Emergency Preparedness 20-21						
<b>Grantor:</b>	U.S. DEPARTMENT OF TRANSPORTATION	<b>Other:</b>					
<b>Grant Period From:</b>	10/01/20	(applications only) Anticipated Application Date:		02/28/21			
<b>Grant Period To:</b>	12/31/21	(applications only) Application Deadline:		02/28/21			
<b>Funding Type:</b>	FED PASS THRU	<b>Multi-Department Grant</b>		<input type="checkbox"/>	<b>If yes, list below.</b>		
<b>Pass-Thru:</b>	TENN. EMERG. MGMT.	<b>Outside Consultant Project:</b>		<input type="checkbox"/>			
<b>Award Type:</b>	FORMULA	<b>Total Award:</b>		\$189,760.00			
<b>Status:</b>	CONTINUATION	<b>Metro Cash Match:</b>		\$47,440.00			
<b>Metro Category:</b>	Est. Prior.	<b>Metro In-Kind Match:</b>		\$0.00			
<b>CFDA #</b>	97.042	<b>Is Council approval required?</b>		<input checked="" type="checkbox"/>			
<b>Project Description:</b>			<b>Applic. Submitted Electronically?</b>		<input type="checkbox"/>		
This grant will fund Hazard Materials training and equipment.							
<b>Plan for continuation of service after expiration of grant/Budgetary Impact:</b>							
Contingent upon availability of funds							
<b>How is Match Determined?</b>							
<b>Fixed Amount of \$</b>		or	20.0%	<b>% of Grant</b>	<b>Other:</b> <input type="checkbox"/>		
<b>Explanation for "Other" means of determining match:</b>							
<b>For this Metro FY, how much of the required local Metro cash match:</b>							
<b>Is already in department budget?</b>		Yes	<b>Fund</b>	10101	<b>Business Unit</b>	32115210	
<b>Is not budgeted?</b>			<b>Proposed Source of Match:</b>		Cash		
<b>(Indicate Match Amount &amp; Source for Remaining Grant Years in Budget Below)</b>						\$47,440.00	
<b>Other:</b>							
<b>Number of FTEs the grant will fund:</b>			<b>Actual number of positions added:</b>				
<b>Departmental Indirect Cost Rate</b>		37.00%	<b>Indirect Cost of Grant to Metro:</b>		\$87,764.00		
<b>*Indirect Costs allowed?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No		<b>% Allow.</b>	0.00%	<b>Ind. Cost Requested from Grantor:</b>		\$0.00 <b>in budget</b>	
*(If "No", please attach documentation from the grantor that indirect costs are not allowable. See Instructions)							
<b>Draw down allowable?</b> <input type="checkbox"/>							
<b>Metro or Community-based Partners:</b>							

### Part Two

Grant Budget										
Budget Year	Metro Fiscal Year	Federal Grantor	State Grantor	Other Grantor	Local Match Cash	Match Source (Fund, BU)	Local Match In-Kind	Total Grant Each Year	Indirect Cost to Metro	Ind. Cost Neg. from Grantor
Yr 1	FY21		\$189,760.00		\$47,440.00	10101, 32115210		\$237,200.00	\$87,764.00	\$0.00
Yr 2	FY22_							\$0.00		
Yr 3	FY__							\$0.00		
Yr 4	FY__							\$0.00		
Yr 5	FY__							\$0.00		
<b>Total</b>		\$0.00	\$189,760.00	\$0.00	\$47,440.00		\$0.00	\$237,200.00	\$87,764.00	\$0.00
<b>Date Awarded:</b>				<b>Tot. Awarded:</b>				<b>Contract#:</b>		
(or) <b>Date Denied:</b>				<b>Reason:</b>						
(or) <b>Date Withdrawn:</b>				<b>Reason:</b>						

Contact: [trinity.weathersby@nashville.gov](mailto:trinity.weathersby@nashville.gov)  
[vaughn.wilson@nashville.gov](mailto:vaughn.wilson@nashville.gov)

*VW*

**October 1, 2020 - September 30, 2021**  
Application Kit for Sub-Recipients  
(LEPC's)

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**Hazardous Materials Emergency Preparedness  
Grant Program**

U.S. Department of Transportation  
Pipeline and Hazardous Materials Safety Administration



Grant administered by:

TN Emergency  
Management Agency  
3041 Sidco Drive  
Nashville, TN 37204-1502

**\*Application Due By:** 5:00 p.m., Monday, 2 November 2020  
*[All Time References are in Central Time]*

Submit completed application by mail or E-mail to  
[HMEP.Grant@tn.gov](mailto:HMEP.Grant@tn.gov)

# Hazardous Materials Emergency Preparedness Grant Program

## Introduction

The Hazardous Materials Transportation Safety and Security Reauthorization Act of 2005 authorize the U.S. Department of Transportation to provide assistance to public sector employees through training and planning grant for emergency response. The purpose of this grant program is to increase effectiveness in safely and efficiently handling hazardous materials accidents and incidents, enhance implementation of the Emergency Planning and Community Right-to-Know Act of 1986, and encourage a comprehensive approach to emergency training and planning by incorporating the unique challenges of responses to transportation situations.

This document is intended to guide agencies (sub-recipients) in applying for training and planning grants under the Hazardous Materials Emergency Preparedness (HMEP) program.

## Application Period

1 October, 2020 – 30 September, 2021

## Eligibility

Eligible applicants include state, local, and tribal units of government. The Tennessee Emergency Management Agency (TEMA) is required to pass through funds to Local Emergency Planning Committees (LEPC). A list of Tennessee LEPCs can be found at [www.tn.gov/tema](http://www.tn.gov/tema); then choose one of the three TEMA regions in the top drop-down columns.

## Program Requirements

- **Sustainment Agreement-**  
In regards to sustainment and training, commit to using the training supplies/equipment, purchased with HMEP money, at least annually for the next 3 years in HMEP approved activities. Submit annual reports to the state showing proof of training with the supplies/equipment.
- **HMEP Approved Activities Agreement-**  
Commit to and understand that the supplies/equipment that is being requested for purchase, using HMEP funds, can only be used for HMEP approved activities.
- **Justification for Item Not Classified as Training Supplies Agreement-**  
Case by Case- If you have to buy a piece of supplies/equipment that is not classified as a “trainer” than USDOT will need justification why you need the piece of supplies/equipment to perform the training.

Ex: There may not be an option to purchase the piece of supplies/equipment classified as a “trainer”.

## Funding Priorities

### Requirements for hazardous materials planning and training

- See U.S. Department of Transportation (USDOT), Pipeline and Hazardous Materials Safety Administration (PHMSA), Eligible/Low Priority/Ineligible Planning and Training Expenditures and Activities: <https://www.phmsa.dot.gov/sites/phmsa.dot.gov/files/docs/about-phmsa/grants/hazmat/2956/2019-hmep-expenditures-guide-032819.pdf>
- If your TN LEPC is located in a county that has or is neighboring a county that has Bakken Crude Oil transported through it that is a required focus for the HMEP grant.
- All other counties must maintain their focus on hazardous materials transportation based planning/training (road, rail, air and/or water).
- **All counties are required to hold an exercise whether it is a Full-Scale, Functional, Drill, Game, Tabletop, Workshop, or Seminar.**
- Along with the stated grant opportunities, TEMA will offer the standard **Regional LEPC Workshop Grant(s)** as well in this grant year.
  - One grant will be awarded per each region (West, Middle and East)
  - Award will be based on Scope of Work, Agenda Topics and Application
  - May be single or multiple day venue
  - Must be a Hazardous Materials transportation related conference
  - A copy of the agenda must be provided to the Hazardous Materials Program Manager prior to conference for approval of topics/speakers.

## Application Submission Requirements

Submit hard copy of the following documents for a complete application:

1. **Coversheet**
2. **Budget summary**
3. **Project narrative**
4. **Attachments (if applicable)**

Submit the application to:

Michael Rinehart  
HazMat Branch Manager  
TN Emergency Management Agency  
3041 Sidco Drive  
Nashville, TN 37204-1502  
615-815-8918  
[HMEP.GRANT@tn.gov](mailto:HMEP.GRANT@tn.gov)

## Application Evaluation

The TEMA HazMat Program, on behalf of the State Emergency Response Commission (SERC), will conduct a review of the applications to determine whether the proposal meets the USDOT PHMSA's requirements. Allocation amounts from USDOT/PHMSA are fixed, so awards are on a first come, first serve basis as long as the Application Kit is within approved guidance and meets TEMA/SERC approval.

**Award Notification**

Grant Awards will be announced upon approval by PHMSA.

For additional information, please contact Michael Rinehart at: 615-815-8918 or E-mail [HMEP.GRANT@tn.gov](mailto:HMEP.GRANT@tn.gov).

**Unobligated Funds**

The LEPC Point of Contact is responsible for identifying any amount of unspent funding and notifying TEMA, no later than August 14, 2021. This is in an effort to allow funding to be re-appropriated and spent, avoiding returning the unobligated funds to FDOT/PHMSA.

**Status Reporting**

Funding status will be reported to TEMA on March 31, 2021. Status can be reported by email to [HMEP.GRANT@tn.gov](mailto:HMEP.GRANT@tn.gov) or by telephone at 615-815-8918. The report will include total amount of contract, amount of federal funds obligated/spent and the amount of unobligated funds. Obligated unreimbursed funds will require back up documentation of obligation. Unobligated funds will be reduced from the contract by amendment.

## Application Instructions

### 1. COVERSHEET

#### **Project title**

Assign a project title that describes the project. If you are requesting funds for multiple activities, you can incorporate them under one title. Example: *Marion County Hazardous Materials Training*.

#### **Project period**

The project period must fall within the October 1, 2020 – September 14, 2021 window. *Please note: If we receive late grant applications, the project may not be allowed due to inability to complete by the Sept. 14<sup>th</sup> deadline.*

#### **Applicant agency**

Provide Chief Local Elected Official (CLEO) and agency representative/primary project contact name, mailing address, phone number and email address that will serve as the sub-recipient and will accept the federal grant funds.

#### **Data Universal Numbering System (DUNS) Number**

Provide the DUNS Number of the applicant agency.

*Dun and Bradstreet (D&B) provides a DUNS Number, a unique nine digit identification number, for each physical location of your business. DUNS Number assignment is FREE for all businesses required to register with the U.S. federal government for contracts or grants. If your agency does not have a DUNS Number (or you do not know if you have one), have the appropriate person (typically accounting or finance) from your agency go to the D&B website (<http://fedgov.dnb.com/webform>) or call the DUNS Number request line at 1-866-705-5711.*

#### **Local Emergency Planning Committee**

These applications, based on grant guidance, are on behalf of the county Local Emergency Planning Committee (LEPC.) Please ensure to present Scope of Work on behalf of the LEPC.

#### **Total project funding**

The project funding must equal the budget summary for project total – (federal grant funds requested and matching funds required). Provide a total project amount. See Section 2 for Budget Summary details.

## 2. BUDGET SUMMARY

### Budget Category

Select the appropriate budget category listed (travel, equipment, supplies, contractual, or other).

- Planning/Description of Activities - Expense
- Training Course Activities Item - Expense
- Exercise/Description of Activities – Expense

What do you plan to purchase, rent, or contract? Why is travel needed?

### Federal Grant Funds Requested/Matching Funds Required

The budget summary must include proposed budgets for the Federal Grant Funds Requested. You may use cash (hard match), in-kind (soft match) contributions including staff time, or a combination of both to meet this requirement.

### Calculating the Match

Example:

Total Federal HMEP Grant Funds Requested (Total Project Amount X .8)	\$9,600
Total Matching Funds Required (Total Project Amount x .2)	<u>+ \$2,400</u>
Total Project- Total Federal HMEP Grant Funds Requested + the Total Matching Funds Require	\$12,000

### Planning Subtotal/Training Subtotal/Exercise Subtotal/PROJECT TOTAL

Provide a subtotal for each section and a project total.

### 3. PROJECT NARRATIVE

#### **Project type**

Select one or more (Planning, Training, Exercise, Commodity Flow Study, or Other).

#### **Project description**

Provide a detailed description of the project. What is the purpose? Provide a description of how the project(s) relates to improving the ability to respond to transportation incidents. Identify what will be accomplished or furthered by this project. Identify capabilities that this will create or enhance. What emergency response plans are under evaluation? Provide specific name of training, etc. All activities must meet the requirements of funding priorities on page 2.

If you are requesting funds for multiple activities, please list them separately and number or letter them. Example: *A. HazMat Training and B. HazMat Exercise.*

#### **Collaboration - Area of benefit and partners**

List the cities, counties, etc. that will be served by the proposed project. Indicate who you will partner with to conduct this project. Memorandums of Understanding or letters of support from other agencies are encouraged, but not required.

#### **Overall contribution**

How does the project contribute to the overall effort of addressing the local hazardous materials planning and training? How does the activity address a need or provide a solution to the problem (e.g. long-range plans, etc.)?

#### **Education**

Are there plans or strategies to educate the public about hazardous materials and protective measures in the community? If yes, explain.

#### **Project management - Itemize the tasks and include a timetable**

Who is supervising the project? Who is responsible for managing the grant? Who will do the work? How will you make sure timelines and tasks are being met? What plans, strategies, or practices are you using to reach the project objectives? Have all pertinent parties agreed to these plans, strategies, and practices?

#### **Objectives, project outcomes, results, and evaluation**

List and prioritize the specific measurable and obtainable objectives. Discuss project objectives to be accomplished. What capabilities will be created or enhanced?

Outcomes describe the intended impact of the project on the preparedness environment. This often includes the ways in which the project has enhanced or developed the capability or capacity to serve the public. Outcomes described should demonstrate progress toward the overall objective of the project. Describe how these outcomes will mitigate risks. Describe the tangible outcomes that will demonstrate that the project has been successful.

What are the expectations of the project? Is the project a continuation of a past HMEP grant funded project? If so, report briefly on the accomplishments of the previous project.

How will you evaluate project results in the short and long-term? How will you define and measure the project's success?

**Justification, comments, and additional information**

Why should the review committee approve your project request? Explain if, or how this proposal addresses hazardous materials or the community's right to know.

**4.ATTACHMENTS**

Please attach additional documentation, if necessary.

If you happen to be using a "Sub-contractor" please contact Michael Rinehart by E-mail [HMEP.GRANT@tn.gov](mailto:HMEP.GRANT@tn.gov) and he will E-mail you the appropriate documents for you to fill out and have signed. Once documents are filled out please send back to Michael Rinehart via E-mail.

**Attachment 1**- CFR49 code on the proper way to pay "In-kind."

# COVER SHEET

Tennessee Dept. Of Military and TEMA

[Pick the date] 12/31/2020

**Project Title:** Davidson County Hazardous Materials Training

**Projected Project Dates:** March, May, June and August

**Applicant Agency:** Nashville Office of Emergency Management

**Project Point of Contact:** Michael Armistead

**Mailing Address:** 2060 15th Avenue South, Nashville, TN 37212

**Phone:** 615-456-6453

**Email:** michael.armistead@nashville.gov

**Chief Local Elected Official (CLEO):** Mayor John Cooper

**Mailing Address:** 1 Public Square, Suite 100, Nashville, TN 37201

**Phone:** 615-862-6000

**Email:** mayor@nashville.gov

**Federal Tax ID #:**

**(FEIN #)** 2-620694743-014-4

**DUNS #:** 0748217668

**Total Project Funding**

Refer to Calculating the Match on page 5 of the Budget Summary.

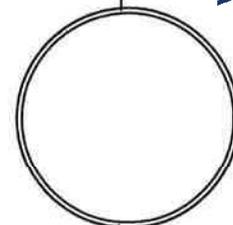
The Match is equal to 20% of the Total Project

<b>Total Federal HMEP Grant Funds Requested:</b>	\$ 189,760.00
<b>Total Matching Funds Required:</b>	<del>000</del> \$ 47,440.00
<b>Total Project:</b>	\$ 237,200.00

**Agency Authorized Official:** Michael Armistead **Title:** Captain

**Signature:**  **Date:** 12/31/2020

**Application Due Date: 5:00 p.m., Monday, 2 November 2020**



# FY 2020-21 Hazardous Materials Emergency Preparedness Grant Program BUDGET SUMMARY

	A	B	C
	Budget Category	Planning/Description of Activities - Expense	Grant Request
1	Travel		\$
2	Equipment	Apple iPads	\$ 13,500.00
3	Supplies		\$
4	Contractual		\$
5	Other		\$
6	Other		\$
7		Planning Subtotal	\$ 13,500.00
	Budget Category	Training Course Activities	Estimated # Training
8	Travel	IAFC Baltimore HazMat Conference	\$ 5,000.00
9	Equipment	Car Fire Simulator, Rollover Simulator	\$ 184,000.00
10	Supplies		\$
11	Contractual/Trainer	RAE Systems Monitor Training	\$ 10,000.00
12	Other		\$
13	Other		\$
14		Training Subtotal	\$ 199,000.00
	Budget Category	Exercise/Description of Activities - Expense	Grant Request
15	Travel		\$
16	Equipment	Rescue Randy, Klutch Rope Hardware, Carabiners, .5 Rope (1000 ft), Load Cell Kit	\$ 9,700.00
17	Supplies	HazMat Confined Space Lumber Package for Highway Response	\$ 15,000.00
18	Contractual		\$
19	Other		\$
20	Other		\$
21		Exercise Subtotal	\$ 24,700.00
22	<b>Total Federal HMEP Grant Funds Requested = the sum of Column C, Rows 7, 14, and 21</b>		<b>\$ 189,760.00</b>
23	<b>Total Matching Funds Required = 20% of Total Project</b>		<b>\$ 47,440.00</b>
24	<b>Total Project = the sum of the Total Grant Request + the Match</b>		<b>\$ 237,200.00</b>

# Hazardous Materials Emergency Preparedness Grant Program

## PROJECT NARRATIVE

Project type (select one or more)

Planning     Training     Exercise     Commodity Flow Study     Other

### Project description

Nashville Fire Department has plans for several HAZMAT/CBRNE Courses to deliver not just to our personnel but to our partners in the whole mid-region which include Tennessee Highway Patrol, Metro Nashville Police Department, FBI, 25 surrounding Counties, TEMA personnel as well. It is one of the most robust projects that we're planning for 2021. The month of March will have RAE Systems delivering training on all of our monitors. We will conduct 3 HAZMAT confined space classes throughout the year which will include several other emergency response agencies that deal with highway response to aqueduct and storm-water drains found on our interstate system. We will also throughout the year train on vehicle fires and rollovers with the new simulators. To support the training we will also be going totally paperless with the new iPads for the class.

### Objectives, project outcomes, results, and evaluation (Required)

One of the main objectives that we would like to accomplish is the continuing of our relationship building with surrounding agencies by hosting more training opportunities for everyone to get solid training with quality props and instructors. With the props and especially the rollover simulator we plan to deliver training to other cities and counties, taking the course to them and or loaning the props to them if needed. Accomplishing these objectives will provide positive results, such as preservation of life, property and the environment not to mention combination training for the region so that the end result is everyone doing the same tactics, strategies and speaking the same language by working together. We will evaluate our department by the number of courses delivered and number of students attending by providing these multiple day training events.

### Project Management- Itemize all tasks and include a timetable

Nashville Fire Department, Special Operations Bureau will manage all projects. NFD along with OEM will be primarily responsible for the management of the grant itself while NFD personnel will deliver training needs of the department and surrounding area jurisdictions. With the promise of a vaccine on the horizon the hope is that larger class training will be permitted to reach out to more partners. Delivering each portion of training throughout the year we can gauge the size of the classes with the numbers of the virus in retreat. With 4 large exercises planned and several HazMat courses to be delivered, the anticipation is that all will be concluded by September 2021.

**Collaboration- Any outside agency collaborating or contributing to planning, training, or exercise**

For all exercises and courses including HazMat Awareness, Operations, Technician, Chemistry of HazMat, Site Operations of HazMat, clandestine lab course, overturned tanker course, Radiological monitoring courses are all collaborated with Tennessee Emergency Management Agency in all capacities of planning, training and exercise. We will also be collaborating with area agencies, such as Tennessee Army National Guard, 45th Civil Support Team, Franklin Fire Department, Goodlettsville Fire Department, Hendersonville Fire Department, Brentwood Fire Department, Murfreesboro Fire Department, Tennessee Highway Patrol, Wilson County Emergency Management Agency, Clarksville Fire Department, Giles County Emergency Management just to name a few known on the forthcoming schedule.

**Education/Training**

With these four exercises planned as well as the air quality monitoring to be delivered through educating all agencies and or training the agencies and departments, they all will be able to take what they've learned back to their communities and deliver a better awareness of lessons learned. In training with the surrounding agencies and departments the hope is to have a better relationship with them all to let them know that we're all in this together and the more we train together it makes the region even stronger.

**Justification, comments, and additional information**

Nashville Fire Department and OEM have a long history with HazMat Training. Nashville Fire Department was the second department in the nation to have a fully stood up HazMat company in the late 1970's. The past legacy and current posture of the Nashville Fire Department has always been to reach out to area agencies and departments to either deliver or develop courses that better serve not just the residents of Davidson County but surrounding region making not just Nashville, but all of Tennessee a safer place. With HazMat props that can be mobile if need be and with the large scale training to be centrally located in Nashville all will be better suited making the region and our partners stronger in training.

# Appendix A

## Hazardous Materials Public Sector Planning and Training Grants

### Code of Federal Regulations, Title 49, § 110.40

Title 49 - Transportation Volume: 2 Date: 2014-10-01 Original Date: 2014-10-01 Title: Section 110.40 - Activities eligible for funding. Context:

Title 49 - Transportation. Subtitle B - Other Regulations Relating to Transportation. CHAPTER I - PIPELINE AND HAZARDOUS MATERIALS SAFETY ADMINISTRATION, DEPARTMENT OF TRANSPORTATION. SUBCHAPTER A - HAZARDOUS MATERIALS AND OIL TRANSPORTATION. PART 110 - HAZARDOUS MATERIALS PUBLIC SECTOR TRAINING AND PLANNING GRANTS.

#### § 110.40

Activities eligible for funding.

(a) Planning. Eligible State applicants may receive funding for the following activities:

(1) Development, improvement, and implementation of emergency plans required under the Emergency Planning and Community Right-to-Know Act of 1986, as well as exercises which test the emergency plan. Enhancement of emergency plans to include hazard analysis as well as response procedures for emergencies involving transportation of hazardous materials, including radioactive materials.

(2) An assessment to determine flow patterns of hazardous materials within a State, between a State and another State or Indian country, and development and maintenance of a system to keep such information current.

(3) An assessment of the need for regional hazardous materials emergency response teams.

(4) An assessment of local response capabilities.

(5) Conduct of emergency response drills and exercises associated with emergency preparedness plans.

(6) Provision of technical staff to support the planning effort.

(7) Additional activities the Associate Administrator deems appropriate to implement the scope of work for the proposed project plan and approved in the grant.

(b) Training. Eligible State and Indian tribe applicants may receive funding for the following activities:

(1) An assessment to determine the number of public sector employees employed or used by a political subdivision who need the proposed training and to select courses consistent with the National Curriculum.

(2) Delivery of comprehensive preparedness and response training to public sector employees. Design and delivery of preparedness and response training to meet specialized needs. Financial assistance for trainees and for the trainers, if appropriate, such as tuition, travel expenses to and from a training facility, and room and board while at the training facility.

(3) Emergency response drills and exercises associated with training, a course of study, and tests and evaluation of emergency preparedness plans.

(4) Expenses associated with training by a person (including a department, agency, or instrumentality of a State or political subdivision thereof or an Indian tribe) and activities necessary to monitor such training including, but not limited to examinations, critiques and instructor evaluations.

(5) Provision of staff to manage the training effort designed to result in increased benefits, proficiency, and rapid deployment of local and regional responders.

(6) Additional activities the Associate Administrator deems appropriate to implement the scope of work for the proposed project and approved in the grant.

[Amdt. 110-1, 57 FR 43067, Sept. 17, 1992, as amended by 66 FR 45377, Aug. 28, 2001]

## Attachment 1-

### 49CFR

#### § 110.60 Cost sharing for planning and training.

(a) The recipient agency must provide 20 percent of the direct and indirect costs of all activities covered under the grant award program with non-Federal funds. Recipients may either use cash (hard-match), in-kind (soft-match) contributions, or a combination of in-kind plus hard-match to meet this requirement. In-kind (soft-match) contributions are in addition to the maintenance of effort required of recipients of grant awards. The types of contributions allowed are as follows:

(1) Any funds from a State, local, or other non-Federal source used for an eligible activity as defined in § 110.40 (added under paragraph) in this part.

(2) The dollar equivalent value of an eligible activity as defined in § 110.40 of this part provided by a State, local, or other non-Federal source.

(3) The value of participants' salary while attending a planning or training activity contained in the approved grant application provided by a State, local, or other non-Federal source.

(4) Additional types of in-kind contributions the Associate Administrator deems appropriate.

(b) Funds used for matching purposes under any other Federal grant or cooperative agreement may not be used for matching purposes. The funds expended by a recipient agency to qualify for the grant may not be used for cost-sharing purposes.

(c) Acceptable contributions for matching and cost sharing purposes must conform to 49 CFR part 18.

[Amdt. 110-1, 57 FR 43067, Sept. 17, 1992, as amended by Amdt. 110-3, 59 FR 49132, Sept. 26, 1994; 66 FR 45377, Aug. 28, 2001]

#### § 110.40 Activities eligible for funding.

(a) *Planning.* Eligible State applicants may receive funding for the following activities:

(1) Development, improvement, and implementation of emergency plans required under the Emergency Planning and Community Right-to-Know Act of 1986, as well as exercises which test the emergency plan. Enhancement of emergency plans to include hazard analysis as well as response procedures for emergencies involving transportation of hazardous materials, including radioactive materials.

(2) An assessment to determine flow patterns of hazardous materials within a State, between a State and another State or Indian country, and development and maintenance of a system to keep such information current.

(3) An assessment of the need for regional hazardous materials emergency response teams.

(4) An assessment of local response capabilities.

(5) Conduct of emergency response drills and exercises associated with emergency preparedness plans.

(6) Provision of technical staff to support the planning effort.

(7) Additional activities the [Associate Administrator](#) deems appropriate to implement the scope of work for the proposed [project](#) plan and approved in the grant.

(b) *Training*. Eligible State and [Indian tribe](#) applicants may receive funding for the following activities:

(1) An assessment to determine the number of public sector employees employed or used by a [political subdivision](#) who need the proposed training and to select courses consistent with the [National Curriculum](#).

(2) Delivery of comprehensive preparedness and response training to public sector employees. Design and delivery of preparedness and response training to meet specialized needs. Financial assistance for trainees and for the trainers, if appropriate, such as tuition, travel expenses to and from a training facility, and room and board while at the training facility.

(3) Emergency response drills and exercises associated with training, a course of study, and [tests](#) and evaluation of emergency preparedness plans.

(4) Expenses associated with training by a person (including a department, agency, or instrumentality of a State or [political subdivision](#) thereof or an Indian tribe) and activities necessary to monitor such training including, but not limited to examinations, critiques and instructor evaluations.

(5) Provision of staff to manage the training effort designed to result in increased benefits, proficiency, and rapid deployment of local and regional responders.

(6) Additional activities the [Associate Administrator](#) deems appropriate to implement the scope of work for the proposed [project](#) and approved in the grant.

[Amdt. 110-1, [57 FR 43067](#), Sept. 17, 1992, as amended by [66 FR 45377](#), Aug. 28, 2001]