PIPELINE AND HAZARDOUS MATERIALS SAFETY ADMINISTRATION (PHMSA)

Pipeline and Hazmat Safety Grants

FY2019

OVERVIEW

The U.S. Department of Transportation's Pipeline and Hazardous Materials Safety Administration (PHMSA) <u>announced a combined total</u> of \$34.3 million in awards for nine separate pipeline safety and hazardous materials safety grant programs. The grants will be awarded to states, local communities, tribal entities, territories, universities, emergency responders, and non-profit organizations to support various safety programs at the state and local levels. **The awards include:**

- \$1.7 million in State Damage Prevention grants
- \$1.2 million in Pipeline Safety One Call grants
- \$2 million in Pipeline Safety Competitive Academic Agreement Program awards
- \$1 million in Pipeline Safety Technical Assistance grants
- \$3.7 million in Hazardous Materials Instructor Training grants
- \$1.9 million in Supplemental Public Sector Training grants
- \$1.3 million in Assistance for Local Emergency Response Training grants
- \$20.6 million in Hazardous Materials Emergency Preparedness grant
- \$800 thousand in Community Safety grants

A detailed listing of grant recipients and award information is included below. For more information on PHMSA's grant programs, visit: www.phmsa.dot.gov.

Hazardous Materials Instructor Training (HMIT) Grants

PHMSA is awarding \$3,752,000 in Hazardous Materials Instructor Training (HMIT) grants. PHMSA's HMIT grant and its Supplemental Public Sector Training grant collectively fund prevention and response activities. HMIT grants fund the training of instructors who then train private-sector hazardous materials employees. HMIT grants are open to non-profit hazmat employee organizations demonstrating expertise in conducting train-the-trainer programs for employees. The Moving Ahead for Progress in the 21st Century Act (MAP-21) authorized DOT/PHMSA to offer the grant to all non-profit organizations that demonstrate expertise in conducting a training program for hazmat employees and the ability to reach and involve, in a training program, a target population for hazmat employees. PHMSA is authorized to obligate up to \$4 million in FY 2019 for program purposes (See 49 U.S.C. §§ 5107(e) and 5128(c)).

State	Agency/Award Recipient	Project Description	Amount
Florida	Sustainable Workplace Alliance	SWA proposes to conduct 106 core Hazardous Materials Instructor Training (HMIT) training days in 25 cities across the United States and its Territories. A total of 854 hazmat employees are projected to be trained. The core HMIT training will be delivered in a train-the-trainer format and is comprised of five separate modules as follows: 1. Hazmat Security Instructor Training 2. Hazardous Materials Instructor Training 3. First Responder Awareness for Instructors 4. First Responder Operations (FRO) for Instructors 5. FRO Teaching Techniques for Instructors	\$793,970
Maine	National Partnership for Environmental Technology Education	NPETE proposes to train 520 employees in two courses to be offered in many different locations, including many rural communities and larger cities that host 2 6USC 1400z-1 Opportunity Zones: 1) a 24-hour DOT Hazmat Regulations Course in accordance with 49 CFR § 172.704 (HMR); and 2) online pre-training recommendation. The pre-training recommendation for the DOT Hazmat Regulations course is intended for students who have not taught DOT Hazmat or do not have direct work experience with DOT Hazmat Regulations.	\$579,320
Minnesota	Minnesota State University Mankato	MSUM proposes to use a regional training programs in rural and geographically convenient locations to train 325 instructors over the course of a 5-day program. MSUM will partner with the Dangerous Goods Training Association and Labelmaster to ensure that a target audience of hazmat instructors is reached.	\$657,710

Ohio	International Chemical	ICWUC proposes to train 275 workers in two major activities that include: 1) the development	\$441,000
	Workers Union	of instructor trainers who can teach DOT material covered by 49 CFR 172; and 2) the direct	
	Council	delivery of DOT Toolbox materials. The program and this proposal concentrates on the	
		Hazardous Material Regulations (HMR) general awareness with a familiarity of the HMR,	
		recognition of hazardous materials, and measures to protect employees.	
Texas	Texas A&M Engineering Extension Service	To address the problem of undeclared hazardous materials being shipped on the U.S. roadways putting the lives of first responders and the general public at risk, TEEX proposes a train-the-trainer program that focuses on both understanding the HMR and recognizing and identifying hazardous materials. The proposed HMIT course will minimize the incidents of undeclared hazardous materials being offered in commerce which will reduce the number of undeclared incidents and protect the health and safety of carrier operators, responders, and the public. A total of 600 students will be trained.	\$530,000
Washington, DC	Short Line Safety Institute SLSI proposes to provide 275 workers at small railroads with train-the-trainer training, direct employee training, functional exercises, and functional drills. SLSI will train those in attendance on the required HMR in 49 CFR part 172.		\$750,000

SPST Grant Program

PHMSA is awarding \$1,938,000 in Supplemental Public Sector Training (SPST) grants. PHMSA's SPST grant and its Hazardous Materials Instructor Training grant collectively fund prevention and response activities. SPST grant funding is provided to national nonprofit fire service organizations for the purpose of training instructors to conduct hazardous materials response training programs for individuals with statutory responsibility to respond to hazardous materials accidents and incidents. Since FY 2000, PHMSA has provided SPST grants to increase the number of hazmat training instructors available to conduct training programs for local responders. The SPST Grant Program was created under P.L. 103–311, August 26, 1994 and PHMSA is authorized to obligate up to \$1 million of FY 2019 funds; however, accounting for the sequester rate of 6.2 percent, the amount of FY 2019 funds available to award has been reduced to \$938,000. The Consolidated Appropriations Act, 2019, P.L. 116-6, allows PHMSA to use recovered prior-year funds to carry out grant activities under 49 U.S.C 5116(a)(1)(C) and 49 U.S.C. 5116(i). Using said funds, PHMSA increased the available funding by \$1 million to a total of \$1,938,000.

State	Agency/Award Recipient	Project Description	Amount
Washington, DC	International Association of Fire Fighters	Proposes to educate emergency responders about strategies to safeguard their health and safety, and reduce occupational deaths and injuries related to hazardous materials and weapons of mass destruction response, so they can better protect the communities they serve. The IAFF proposes to deliver: Nine Train the Trainer Programs 11 Supportive Teaching Sessions 16 Portable Training Classes Training Course – Number of Deliveries: 36 Projected Number of Students: 850 Contact Hours: 45,600	\$1,938,000

¹ See 49 U.S.C. §§ 5116(i) and 5128(b)(4)).

² Emergency Preparedness Grants are sequestered pursuant to the Budget Control Act of 2011 as described in the OMB Sequestration Preview Report to the President and Congress for Fiscal Year 2019, February 12, 2018.

Assistance for Local Emergency Response Training (ALERT) Grants

PHMSA is awarding \$1,300,000 in Hazardous Materials Assistance for Local Emergency Response Training (ALERT) grants. The ALERT Grant Program is designed to assist local emergency responders to recognize and respond to flammable liquid by rail transportation emergencies. The ALERT Grant Program targets non-profit organizations representing regional public-private partnerships. The organizations must be able to provide direct or web-based training to individuals responsible for responding to accidents and incidents involving hazardous materials. The training will focus on response activities related to the transportation of crude oil, ethanol, and other flammable liquids by rail. The Consolidated Appropriations Act, 2019, P.L.116-6, authorizes PHMSA to use money recovered from prior year Hazardous Materials Emergency Preparedness (HMEP) grant awards to fund the ALERT Grant Program.

State	Agency/Award Recipient	Project Description	Amount
Kentucky	Center for Rural Development	CRD proposes to continue its successful delivery format of a face-to-face, hands-on training courses, brought directly to any rural community, to train approximately 2,000 volunteer and/or rural emergency responders. For those who absolutely cannot attend a hands-on delivery, a web-based version of the course will be available.	\$900,000
Virginia	International Association of Fire Chiefs	The IAFC will utilize its FY 2019 funds by training over 3,000 responders in the following specialized courses: 1) Online Rail Response Training 2) Regional Rail Response Training; 3) ILT- Regional Rail Response Training; and 4) HazMat Tabletop w/ Rail Scenario Exercise	\$300,000
Washington, DC	Transportation Community Awareness and Emergency Response	TRANSCAER proposes to train 3,100 responders through: 1) ethanol safety seminars; 2) flammable liquids tabletop exercises; 3) online flammable liquids training; and 4) on the go training via USB flash drives distributed at hazmat seminars and conferences.	\$100,000

Hazardous Materials Emergency Preparedness (HMEP) Grant

PHMSA is awarding \$20,624,744 in Hazardous Materials Emergency Preparedness (HMEP) grants to states, territories and Native American tribes to enhance their emergency response capabilities when dealing with hazardous materials related transportation incidents. The grants, authorized under 49 USC 5116, will assist each recipient in performing their hazardous materials response duties and aid in the development, implementation, and improvement of emergency plans for local communities and training for emergency responders to help communities prepare for a potential hazardous materials transportation incident. The HMEP program uses a discretionary formula for States and Territories and a competitive application process for Native American tribes. The formula is based on census data, the number of hazmat incidents, the severity of hazmat incidents, and the estimated costs of incidents.

State	Agency/Award Recipient	Amount
Alabama	Alabama Emergency Management Agency	\$563,948
Alaska	Alaska Department of Environmental Conservation	\$148,238
Arizona	Arizona Department of Environmental Quality	\$270,818
Arkansas	Arkansas Department of Emergency Management	\$373,103
California	California's Governor's Office of Emergency Services	\$1,014,395
Colorado	Colorado Department of Public Safety and the Division of Homeland and Emergency Management	\$452,408
Connecticut	Connecticut Department of Energy and Environmental Protection	\$166,456
Delaware	Department of Emergency Management Agency	\$106,609
Florida	Florida Division of Emergency	\$642,170
Georgia	Georgia Emergency Management and Homeland Security Agency	\$447,755
Hawaii	Hawaii Department of Health, Hazard Evaluation and Emergency Response Office	\$127,836
Idaho	Idaho Office of Emergency Management	\$174,356
Illinois	Illinois Emergency Management Agency	\$684,539

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Indiana	Indiana Department of Homeland Security	\$549,591
Iowa	Iowa Homeland Security and Emergency Management Department	\$393,325
Kansas	Kansas Division of Emergency Management	\$326,539
Kentucky	Kentucky Emergency Management	\$384,478
Louisiana	Louisiana State Police	\$571,653
Maine	Maine Emergency Management Agency	\$129,422
Maryland	Maryland Emergency Management Agency	\$320,269
Massachusetts	Massachusetts Emergency Management Agency	\$290,223
Michigan	Michigan Department of State Police	\$293,920
Minnesota	Minnesota State Fire Marshal Division	\$413,759
Mississippi	Mississippi Emergency Management Agency	\$408,884
Missouri	Missouri State Emergency Management Agency	\$357,419
Montana	Montana Disaster and Emergency Services Division	\$265,861
Nebraska	Nebraska Emergency Management Agency	\$208,624
Nevada	State Emergency Response Commission	\$179,579
New Hampshire	New Hampshire Department of Safety, Division of Homeland Security and Emergency Management	\$109,380
New Jersey	New Jersey State Police - Hazardous Materials Response Unit	\$ 371,831
New Mexico	New Mexico Department of Homeland Security and Emergency Management Hazardous Materials Program	\$217,379
New York	Division of Homeland Security and Emergency Services	\$457,668
North Carolina	North Carolina Emergency Management	\$467,754
North Dakota	North Dakota Department of Emergency Services	\$515,693
Ohio	Ohio Emergency Management Agency	\$751,209
Oklahoma	Oklahoma Department of Emergency Management	\$411,609

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Oregon	Oregon Office of State Fire Marshal	\$251,600
Pennsylvania	Pennsylvania Emergency Management Agency	\$828,487
Rhode Island	Rhode Island Emergency Management Agency	\$126,370
South Carolina	South Carolina Emergency Management Division	\$260,773
South Dakota	South Dakota Office of Emergency Management	\$143,249
Tennessee	Tennessee Emergency Management Agency	\$624,007
Texas	Texas Department of Public Safety, Division of Emergency Management	\$1,500,000
Utah	Office of the State Fire Marshal	\$277,614
Vermont	Vermont Division of Fire Safety	\$127,895
Virginia	Virginia Department of Emergency Management	\$338,347
Washington	Washington State Military Department	\$313,882
West Virginia	West Virginia Division of Homeland Security and Emergency Management	\$319,423
Wisconsin	Wisconsin Emergency Management	\$363,317
Wyoming	Wyoming Office of Homeland Security	\$164,282
American Samoa	American Samoa Department of Homeland Security	\$67,148
Guam	Guam Environmental Protection Agency	\$69,580
Puerto Rico	Department of Natural and Environmental Resources Environmental Emergency Response Area	\$176,244
	Tribes	
Alaska	Kawerak, Inc.	\$152,296
Arizona	Inter-Tribal Council of Arizona	\$223,513
California	Agua Caliente Band of Cahuilla Indians	\$14,250
California	San Manuel Band of Missions Indians	\$20,300
Florida	Seminole Tribe of Florida	\$248,800

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		\$20,624,744
New York	Saint Regis Mohawk Tribe	\$79,960
New Mexico	Pueblo of Laguna	\$94,011
Nevada	Paiute-Shoshone Tribe of the Fallon Reservation and Colony	\$64,532
Minnesota	Leech Lake Band of Ojibwe	\$168,752
Idaho	Nez Perce Tribe	\$37,412

Community Safety Grants (CSG)

PHMSA is awarding \$800,000 as part of its Community Safety Grant Program. The grant, authorized by the Fixing America's Surface Transportation (FAST) Act, allows PHMSA to provide funding to nonprofit organizations to conduct national outreach and training programs to assist communities in enforcing hazardous materials regulations and preparing for and responding to accidents and incidents involving the transportation of hazardous materials, including Class 3 flammable liquids. The grant focuses specifically on the training of state and local personnel responsible for enforcing the transportation of hazardous materials, giving priority to nonprofit organizations that have the existing capacity to reach and train a huge quantity of these personnel throughout the country.

State	Agency/Award Recipient	Project Description	Amount
Florida	The Sustainable Workplace Alliance	The Sustainable Workplace Alliance proposes to conduct a "Whole Community" plan for hazmat transportation emergency preparation and response. The proposed project will focus on conducting national outreach and training programs to assist communities in preparing for and responding to accidents and incidents involving the transportation of hazardous materials, including Class 3 flammable liquids by rail. Specific focus will be given to rural communities. Additionally, SWA will collect, publish and widely distribute best practice guidance on ways to connect with and increase awareness of state and local emergency responders, appropriate Federal, state, local and tribal government organizations, and the general public of hazardous materials being transported through communities. It is estimated that 780 students will be trained.	\$250,000
Maryland	Commercial Vehicle Safety Alliance	The Commercial Vehicle Safety Alliance proposes to conduct the following training activities: 1) Conduct a series of Regional Cooperative Hazardous Materials Enforcement Development (COHMED) Training Sessions to expand accessibility of hazardous materials training opportunities to state and local enforcement jurisdictions who cannot attend the annual COHMED conference; 2) Conduct direct delivery training sessions, upon request; 3) Develop issue specific webinars; 4) Develop and update training videos; 5) Develop in-service/refresher training for state enforcement personnel; 6) Provide additional hazardous materials training at the annual North American Inspectors Championship; 7) Expand use and ongoing maintenance of the Learning Management System (LMS) to foster classroom and online training and certification; and 8) Provide subject matter expertise to assist roadside inspectors.	\$250,000

Virginia International Association of Fire Chiefs	The IAFC will provide its recently developed "Whole Communities Planning for Disaster" training to communities, which provide education on the types of hazardous materials that move in each specific community. Additionally, the IAFC will engage with Local Emergency Planning Committees (LEPC) on the borders of Canada and Mexico to assess their use of commodity flow information as a planning tool. The IAFC will review and provide effective practices and tools for the LEPCs to employ if gaps exist in their acquisition or utilization of the commodities. Additionally, the border LEPCs will receive Whole Communities Trainings and education on proper identification of hazardous materials with proper United Nations and North American (UN/NA) Placards and Markings references.	\$300,000
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