	Applicant	Application Summary	State	Rating	Funds Requested	Recommended Award	Basis for Recommendation
1	New Hampshire Public Utilities Commission (PUC)	To enhance, improve and replace the Underground Damage Prevention database maintained by the Safety Division of the New Hampshire PUC. The existing database is aging, and the intent is to upgrade the database that contains enforcement actions. (Element 8)	NH	Exceptional	\$ 71,421.00	\$ 71,421.00	The application is exceptional and strongly aligns with grant requirements (Element 8). The project also provided a clear scope, scheduled milestones, and measurable results to ensure project success. The application is recommended for full funding.
2	Puerto Rico Department of Transportation and Public Works	Purchase an in-house (dedicated) server and develop a mobile application for the Excavation Center to promote effective excavation stakeholder communications. Most locate requests are submitted online and the Excavation Center currently shares a server with limited Internet access. Having a dedicated server for locate tickets will help to improve pipeline safety. (Element 1)	PR	Exceptional	\$ 93,000.00	\$ 93,000.00	The application is exceptional and strongly aligns with grant requirements (Element 1). The proposed project scope clearly addresses the need to improve and maintain effective excavator stakeholder communications in the aftermath of Hurricane Maria and provided scheduled milestones and measurable results. The application is recommended for full funding.
3	Colorado 811	Support damage prevention stakeholder conference to educate stakeholders. The project is to fund pipeline safety courses, 2019 licenses for the Learning Management System for 1,500 users, conduct statewide 811 public awareness campaigns and prepare a mandated progress report for the Colorado State Legislature. (Elements 2, 4, 5, 7)	СО	Exceptional	\$ 100,000.00	\$ 100,000.00	The application is exceptional and strongly aligns with grant requirements (Elements 2, 4, 5, 7). The proposed project scope provided a clear scope, scheduled milestones, and measurable results to improve cooperation and coordination between stakeholders, reduce the occurrence of underground facility damage, and to help protect the lives and property of the public. The application is recommended for full funding.
4	Virginia Utility Protection Service, Inc.	Launch a pilot program exploring ways to add augmented reality images, or "experiences," to the ticket taking process. Within this pilot program, partnering utilities, excavators, and locators can create use augmented reality experiences detailing information about excavation sites. (Elements 1-9)	VA	Exceptional	\$ 100,000.00	\$ 100,000.00	The application is exceptional and strongly aligns with grant requirements (Elements 1-9). The proposed project scope provided a clear scope, scheduled milestones, and measurable results for the use of augmented reality to improve cooperation and coordination between stakeholders, reduce the occurrence of underground facility damage, and to help protect the lives and property of the public. The application is recommended for full funding.

5	Underground Service Alert of California	Support California's damage prevention enforcement program by developing technology to receive damage reports online and transmit information so that investigators can be dispatched. (Element 7)	CA	Acceptable	\$ 100,000.00	\$ 70,000.00	The application is acceptable and aligns with the grant requirements (Elements 7). However, the application did not provide details on specific inadequacies in enforcement to demonstrate how the activities proposed in this grant would address those weaknesses. This state has an inadequate excavation enforcement program by PHMSA in 2018. Based on limited funds available, the application is recommended for funding at 70% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
6	Iowa Utilities Board (IUB)	Fund all personnel and accounting costs incurred by the IUB to improve the damage prevention program by facilitating compliance and assisting the Iowa Attorney General with enforcement of the damage prevention laws. (Elements 1-9)	IA	Acceptable	\$ 100,000.00	\$ 70,000.00	The application is acceptable and aligns with the grant requirements (Elements 1-9). However, the application did not clearly explain the number of personnel required, estimated amount of time needed to prepare and participate in conferences, specific conferences or types of conferences it will participate in and how those conferences were selected. This state has an inadequate excavation enforcement program by PHMSA in 2018. Based on limited funds available, the application is recommended for partial funding at 70% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
7	Kentucky Public Service Commission	Fund the salary of one damage prevention investigator to be hired by the Commission. Funds will also be used for a vehicle (to complete the investigations). (Element 7)	KY	Acceptable	\$ 100,000.00	\$ 70,000.00	The application is acceptable and aligns with grant requirements (Element 7). However, the application did not provide clear information on statistical data from the previous year and did not mention how civil penalties would be levied and number of site visits or damages. This state has an inadequate excavation enforcement program by PHMSA in 2018. Based on limited funds available, the application is recommended for

							partial funding at 70% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
8	Nebraska State Fire Marshal	Host the 9th Annual Excavation Safety Summit and increase awareness of underground utility damage prevention to the population of homeowners and property owners found in the metropolitan and vast rural areas of Nebraska through promotional handouts, billboards, radio, TV and online advertising, and direct mailings. (Elements 1, 2, 5)	NE	Acceptable	\$ 100,000.00	\$ 70,000.00	The application is acceptable and aligns with grant requirements (Element 1, 2, 5). However, the application provided limited information of objectives, goals, milestones, and a breakdown of work/tasks and estimated rates for personnel funding. This state has an inadequate excavation enforcement program by PHMSA in 2018. Based on limited funds available, the application is recommended for partial funding at 70% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
9	Idaho Division of Building (DBS)	Fund a trainer/educator tasked with providing training for first violation offenders and providing statewide education for the industry. (Element 5)	ID	Acceptable	\$ 75,000.00	\$ 42,750.00	The application is acceptable and aligns with the grant requirements (Element 5). However, the application did not clearly specify the strategy for the training program or identified gaps in current enforcement approaches that the training program will be able to close. Based on limited funds available, the application is recommended for partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
10	Louisiana Department of Natural Resources	Funds for the Pipeline Division to perform inspections, issue corrective actions/civil penalties for non-compliance and hold meetings/hearings as requested for adjudication of corrective actions/penalties. Those involved in enforcement are field agents, staff engineer and the division director. (Element 7)	LA	Acceptable	\$ 100,000.00	\$ 57,000.00	The application is acceptable and aligns with the grant requirements (Element 7). However, the application did not clearly specify goals and objectives for personnel funding and provided limited information about results and metrics. Based on limited funds available, the application is recommended for partial funding at 57%

							of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
11	Missouri Public Service Commission (PUC)	Execute a large-scale educational damage prevention and excavation safety project. The Missouri PUC will host a two-day Damage Prevention & Excavation Safety Summit to address excavation safety practices. Twenty courses will be offered to attendees. (Elements 1, 2, 4, 5, 6, 7, 8, 9)	МО	Acceptable	\$ 65,000.00	\$ 37,050.00	The evaluation team agreed this grant application is acceptable and aligns with grant requirements (Elements 1, 2, 4, 5, 6, 7, 8, 9). However, the application did not show clear goals and objectives for Element 9 and provided little data to support program effectiveness. In addition, the application did not score exceptional among other quality applicants. Based on limited funds available, the application is recommended for partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
12	Connecticut Call Before You Dig, Inc.	Develop and implement specific business rules for an Automated positive response systems (APR) software system to provide information regarding the disposition of underground facilities to the excavator. (Element 1)	СТ	Acceptable	\$ 93,600.00	\$ 53,352.00	The evaluation team agreed this grant application is acceptable and aligns with grant requirements (Element 1).  However, the proposed project did not provide a clear schedule or measurable results. Based on limited funds available, the application is recommended for partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
13	Washington Utilities and Transportation Commission (UTC)	Fund a comprehensive analysis of the Damage Incident Reporting Tool (DIRT) reports to improve the understanding of incident causes and how this information can improve worker safety. Participate in public awareness audits of pipeline operator's education campaigns to compare the information received on annual reports and incidents reported to DIRT and the UTC. Evaluate past and present enforcement actions to determine	WA	Acceptable	\$ 99,220.00	\$ 56,555.40	The application is acceptable and aligns with grant requirements (Elements 3, 7). However, the application provided a limited breakdown of estimated tasks/time for audit personnel, and did not establish clear goals, objectives and milestones. Based on limited funds available, the application is recommended for partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The

		the level of impact enforcement has on compliance. (Elements 3, 7)					application is recommended for partial funding.
14	Michigan Public Service Commission	Fund MISS DIG System, Inc. to assist in regulation compliance. MISS DIG will host workshops for contractors and facility owners; reach out to municipalities to provide promotional materials and education. (Elements 1, 2, 3, 5)	MI	Acceptable	\$ 99,578.47	\$ 56,759.73	The application is acceptable and aligns with grant requirements (Element 1, 2, 3, 5). However, the application included costs for questionable items such as Bobble Head Mascots and plaques to municipality members to commemorate their membership. Based on limited funds available, the application is recommended for partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
15	Indiana Utility Regulatory Commission	Continued enforcement of Indiana's "One-Call" statute by funding personnel to investigate, report and track alleged violations of the statute. (Element 7)	IN	Acceptable	\$ 100,000.00	\$ 57,000.00	The application is acceptable and aligns with grant requirements (Element 7). However, the application did not include a summary of tasks and accomplishments. Based on limited funds available, the application is recommended for partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
16	Kansas Corporation Commission (KCC)	Fund one full-time employee dedicated to damage prevention inspections and enforcement for the Wichita metropolitan area. A portion of the funding will also be used to augment enforcement in the Kansas City metropolitan area. (Element 7)	KS	Acceptable	\$ 100,000.00	\$ 57,000.00	The application is acceptable and aligns with grant requirements (Element 7).  However, the application did not clearly provide statistical data from the previous year or information on how civil penalties would be levied, and number of site visits, or damages. Based on limited funds available, the application is recommended for partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.

17	Maryland Underground Facilities Damage Prevention Authority	Provide continued operation and maintenance of its web-based Damage Reporting and Enforcement System, and bolster its violation investigation process, and develop an on-line education module to expand its outreach and education throughout the State of Maryland. (Elements 5, 7, 8, 9)	MD	Acceptable	\$ 100,000.00	\$ 57,000.00	The application is acceptable and aligns with grant requirements (Elements 5, 7, 8, 9). However, the application the project narrative lacked clarity. Based on limited funds available, the application is recommended for partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
18	Minnesota Office of Pipeline Safety (MNOPS)	Funding for the enforcement, education, training, communication, support, analysis, partnership, and mediation activities associated with its damage prevention program. (Elements 1-9)	MN	Acceptable	\$ 100,000.00	\$ 57,000.00	The application is acceptable and aligns with grant requirements (Element 1-9). However, the results and schedule were not well defined based on the activities proposed. Based on limited funds available, the application is recommended for partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
19	New Jersey Board of Public Utilities	Develop a computer analysis tool to determine the impact on the community and total cost of excavation damages to factor into its use of civil penalties for violations and personnel expenses to enforce its damage prevention laws and regulations. (Element 7)	NJ	Acceptable	\$ 100,000.00	\$ 57,000.00	The application is acceptable and aligns with grant requirements (Element 7). However, the application's proposed Project 1 cost estimate for fringe benefits and indirect charges were inconsistent and higher in relation to Project 2 cost estimates. Based on limited funds available, the application is recommended partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.

20	New Mexico Public Regulation Commission Pipeline Safety Bureau (PSB)	Fund a portion of personnel salaries for those carrying out the mission of the PSB damage prevention program to effectively enforce compliance with the State safe excavation laws. (Elements 2, 4, 6 7)	NM	Acceptable	\$ 100,000.00	\$ 57,000.00	The application is acceptable and aligns with grant requirements (Element 2, 4, 6, 7). However, the application focused on activities completed but not did identify trends, strengths and weaknesses, and opportunities for improvement. Based on limited funds available, the application is recommended for partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
21	Dig Safely New York, Inc.	Purchase and install a simulator and develop a training program at its new Center for a damage prevention indoor training facility. Purchase a simulator to further safe digging comprehension to offer innovative training that assists with the shift from simply awareness of safe digging best practices to experiential education. (Element 4, 8)	NY	Acceptable	\$ 100,000.00	\$ 57,000.00	The application is acceptable and aligns with grant requirements (Element 4, 8). However, the proposed application did not tie to the elements addressed. Based on limited funds available, the application is recommended partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
22	Railroad Commission of Texas	Educate the public about pipeline safety and the importance of calling 811. The Railroad Commission of Texas will also update public-facing software to report damages. Travel to meetings, conferences, and damage prevention demonstrations to educate various stakeholder groups.	TX	Acceptable	\$ 100,000.00	\$ 57,000.00	The application is acceptable and aligns with the grant requirements (Elements 5, 7, 8). However, the application provided limited information on how the project will contribute to maintaining effective communication between stakeholders and lacked clear goals, objectives, milestones, and performance measures. Based on limited funds available, the application is recommended for partial funding at 57% of the requested level to assist the state in aligning with one or more of these nine elements. The application is recommended for partial funding.
23	Pennsylvania One Call System, Inc.	Implement a digital advertising campaign that will reach individuals using apps within a specified geo-fenced area that will consist of media and agency costs. (Element 5)	PA	Acceptable	\$ 100,000.00	\$ 39,750.00	The application is acceptable and aligns with the grant requirements (Element 5). The proposal clearly specifies that \$36,750 would be used for advertising and the states intention to expand a damage

									prevention campaign. However, the application did not clearly identify how \$60,250 would be used. The application is recommended for partial funding at \$39,750.
2	Pu	lississippi ublic Service ommission	Develop and execute a statewide media campaign promoting recent changes to the dig law; hire an attorney who is knowledgeable regarding the damage prevention law; initial membership fees for the City of Jackson to join the 811 Call Center. (Element 2, 5, 7)	MS	Acceptable	\$	94,250.00	\$ 54,250.00	The application is acceptable and aligns with grant requirements (Elements 2, 5, 7). However, a \$40,000 reduction in funding is recommended for the first-year membership costs (\$40,000) for the City of Jackson to join MS 811 is not recommended as this may be misconstrued as a membership requirement precedence and endorsement to join a One-Call Center. The application is recommended for partial funding at \$54,250.
			Available Funds: \$1,500,122.22		TOTAL	\$ 2,	291,069.47	\$ 1,497,888.13	

	Applicant	Application Summary	State	Rating	Funds Requested	Recommended Award	Basis for Recommendation
1	New Mexico State Public Regulation Commission	Funds will be used for Pipeline Safety Bureau Damage Prevention Program personnel to provide effective damage prevention enforcement of the state excavation law. Pipeline Safety Bureau staff will educate equipment operators, office personnel, and the public on damage prevention law compliance requirements and best practices. The applicant will also participate in public awareness outreach meetings and conferences to create more opportunities to network with stakeholders, offer training and instruction to excavators and underground facility owners, resolve issues arising from the state excavation law and/or damage to underground facilities, conduct field investigations to determine root causes, and spot-check construction projects to prevent excavation damage (Elements 2, 4, 6, 7).	NM	Exceptional	\$100,000	\$100,000	The application is exceptional and strongly aligns with grant requirements (Elements 2, 4, 6, 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to provide damage prevention training and education that will foster communication with damage prevention stakeholders. The application is recommended for full funding.
2	Minnesota Department of Public Safety	Funds will be used for Minnesota Department of Public Safety staff to perform each function of the nine Elements by administering enforcement, educating, training, communicating, supporting, analyzing, and fostering partnerships and mediation activities associated with the damage prevention program. Minnesota Department of Public Safety staff will devote a significant amount of effort to damage prevention education meetings throughout the state. The Minnesota Department of Public Safety will track each meetings' attendance and work with industry stakeholders to ensure effectiveness (Elements 1-9).	MN	Exceptional	\$100,000	\$100,000	The application is exceptional and strongly aligns with grant requirements (Elements 1-9). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. This application proposes to improve enforcement of damage prevention laws and provide education and training that will foster communication with damage prevention stakeholders. The application is recommended for full funding.

3	Nebraska State Fire Marshall	Funds will be used for the development and implementation of the 10 <sup>th</sup> Annual Excavation Safety Summit, which will	NE	Exceptional	\$99,850	\$99,850	The application is exceptional and strongly aligns with grant requirements (Elements 1, 2, 5). It
		increase Nebraska homeowners' and property owners' awareness of Underground Utility damage prevention through promotional handouts, billboards, radio, TV, and online advertising and direct mailings; additionally, it will facilitate an increase in communication between stakeholders through a White Flag project that will focus on educating excavators regarding the importance of white-lining and improved efficiency in locating by use of white flags (Elements 1, 2, 5).					demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes an awareness and outreach strategy targeting homeowners and property owners coupled with an educationa.l component that will foster communication among damage prevention stakeholders. The application is recommended for full funding.
4	New Jersey Department of Treasury	Funds will be used for personnel to perform damage prevention compliance enforcement and related program activities. The project scope includes conducting inspections, addressing responses, assisting with case preparation for proposed enforcement penalties, and tracking probable noncompliance and complaints related to the New Jersey Underground Facility Protection Act. The project will contribute to overall damage prevention awareness in the state and will encourage communication with all stakeholders (Element 7).	NJ	Acceptable	\$100,000	\$100,000	The application is acceptable and aligns with the grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes improvements to damage prevention enforcement and awareness that will foster communication with damage prevention stakeholders. The application is recommended for full funding.

	1				0400.000	410000	
5	Idaho	Funds will be used for a trainer/educator	ID	Acceptable	\$100,000	\$100,000	The application is acceptable and
	Division of	and administrative support staff who will					aligns with the grant requirements
	Building	update and provide damage prevention					(Element 5). It demonstrates that
	Safety	training for first-violation offenders of					these requirements are understood
		Idaho Code 55-2211. The staff will also					by providing a clear scope,
		provide statewide damage prevention					scheduled milestones, and
		education for the pipeline industry. The					measurable results. The application
		Idaho Division of Building Safety will					proposes to develop a training
		develop and update the damage					strategy targeting first-violation
		prevention curriculum used in training					offenders, as well as subsequent
		sessions to adapt to the needs of industry					training modules that would be
		specific audiences. Additionally, the					applicable to homeowners,
		Idaho Division of Building Safety will					excavators, locators, and
		provide digital/media content to the					underground utility owners. The
		training modules, with the intent of both					application is recommended for full
		updating training content and providing					funding.
		a more user-friendly audience- and					
		industry-specific experience. The					
		proposed project will allow for a					
		continuation of the education and					
		training program developed during the					
		2017 SDP grant cycle (Element 5).					

	1 = 1	1	1 . 1		****	T
6 Michigan	Funds will be used for public and	MI	Acceptable	\$100,000	\$100,000	The application is acceptable and
Public	industry education and awareness that					aligns with the grant requirements
Service	would be facilitated by contracts					(Element 5). It demonstrates that
Commission	between the Michigan Public Service					these requirements are understood
	Commission and MISS DIG 811. These					by providing a clear scope,
	contracts would allow for the					scheduled milestones, and
	development of a program that would					measurable results. The application
	allow the Michigan Public Service					addresses and meets grant
	Commission to travel to areas of higher					requirements by educating
	damage rates to educate, train, and					homeowners and children. It is
	provide awareness to school-aged					designed to significantly impact the
	children, the public, excavators, locators,					reduction of damages to
	and facility owners. Additionally, the					underground facilities, help ensure
	Michigan Public Service Commission					811 is called before digging, and
	would purchase a customized van and					discourage flag removal.
	trailer (specifically used for damage					Additionally, this proposal is
	prevention), booklets, promotional					designed to educate and stimulate
	materials, a generator, and a TV to					interest in pursuing careers in a field
	create a traveling learning station					that is losing many of its
	designed to educate families and					experienced workers, including
	children in Michigan counties with the					operators, laborers, and locators.
	highest damage rates about the					The applicant included details on
	importance of calling 811 before any					how the customized van would be
	excavation (Element 5).					used specifically as a learning
	, , , ,					station for stakeholders to get hands-
						on experiences learning about safe
						digging practices. The application
						is recommended for full funding.
						on experiences learn digging practices. T

7	Iowa Department of Commerce, Utilities Division	Funds will be used for Iowa Utilities Board staff to improve the damage prevention program by investigating, reporting, and tracking damage prevention violations. The Iowa Utilities Board will collaborate with the Iowa Attorney General's office by providing investigation summaries to support enforcement of the damage prevention laws. The staff will update and enhance the damage prevention database by including mandatory and voluntary reporting and stakeholders' internal measurements (Elements 1-3, 5-7, 9).	IA	Acceptable	\$100,000	\$100,000	The application is acceptable and aligns with the grant requirements (Elements 1-3, 5-7, 9). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes an enforcement strategy to investigate, report, and track damage prevention violations. The application is recommended for full funding.
8	Indiana Utility Regulatory Commission	Funds will be used for staff from the Indiana Utility Regulatory Commission's Pipeline Safety Division to investigate, report, and track alleged damage prevention violations of Indiana's One Call statute (IC 8-1-26, Damage to Underground Facilities). This project will reduce excavation damages and increase awareness of the state's One Call law by funding damage' prevention enforcement activities such as investigations, administrative support, communications, and analysis (Element 7).	IN	Acceptable	\$100,000	\$100,000	The application is acceptable and aligns with the grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes an enforcement strategy that is positively impacting the number of excavation damages occurring in the state. The application is recommended for full funding.
9	Virginia Utility Protection Service, Inc.	Funds will be used for the VA811 to partner with the Statistical Applications and Innovations Group (SAIG) at Virginia Tech for two phases. This project will allow a contractor to create a Miss Utility ticket in the field using a GPS-enabled personal digital assistant phone and application of GPS technology with locating instruments to improve its damage prevention technology. The locator will locate underground facilities by capturing their	VA	Acceptable	\$100,000	\$100,000	The application is acceptable and aligns with the grant requirements (Elements 1-5, 8, 9). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes a technology strategy that will assist VA811 to become more proactive, rather than remaining reactive, regarding the identification of

		latitude and longitude coordinates by utilizing locating equipment integrated					higher-risk tickets before an excavation occurs. The application
		with GPS receivers. The data will then be transmitted to the One Call software application, which will create an electronic manifest and post the positive response. Artificial intelligence provides VA811 with a means to identify tickets with potential errors in a					is recommended for full funding.
		much timelier manner, thus allowing VA811 to become more proactive in addressing these issues. Early identification of errors can mitigate the negative effects of these tickets and ensure that utilities are better protected (Elements 1-5, 8, 9).					
10	Railroad Commission of Texas	Funds will be used for damage prevention educational and awareness events throughout the state that will provide outreach to external stakeholders, including plumbers and electricians. These events will include visibility through various mediums for the Call Before You Dig logo. As the Commission experienced during the implementation of the pipeline damage prevention enforcement program, many people are unaware of the need to Call Before You Dig, even though Texas has had this damage prevention law in place since 1997 (Element 5).	TX	Acceptable	\$100,000	\$100,000	The application is acceptable and aligns with the grant requirements (Element 5). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes a public education and outreach strategy targeting specific external stakeholders that are susceptible to violations of the state's damage prevention law. The application is recommended for full funding.

11	Maryland	Funds will be used for the development	MD	Acceptable	\$100,000	\$97,000	The application is acceptable and
11	Underground	of four online education modules, the	14112	receptable	Ψ100,000	Ψ21,000	aligns with the grant requirements
	Facilities	creation of a web-based data-collection					(Elements I, 5, 7, 9). It
	Damage	portal, conference expenses, the					demonstrates that these
	Prevention	purchase of two new Apple computers,					requirements are understood by
	Authority	and ongoing design of the damage					providing a dear scope, scheduled
	Aumonty	reporting and query portal and interface					milestones, and measurable results.
		for the Maryland Underground Facilities					
		Damage Prevention Authority's website.					The application contained \$3,000
		The Maryland Underground Facilities					for a Gold Sponsorship; however,
							the application did not provide
		Damage Prevention Authority believes					details for this sponsorship. A
		that making damage prevention training					reduction of\$3,000 is
		more accessible, understandable, and					recommended. The application is
		interactive will encourage greater and					recommended for partial funding.
		more proactive participation by					
		stakeholders (Elements 1, 5, 7, 9).			*****	****	
12	Pennsylvania	Funds will be used for an 811-outreach	PA	Acceptable	\$100,000	\$100,000	The application is acceptable and
	One Call	campaign that will cover 17 bulletins, 81					aligns with the grant requirements
	System, Inc.	posters, and 16 junior posters; it will also					(Element 5). It demonstrates that
		set up geofencing for the placement of					these requirements are understood
		each media advertisement on mobile					by providing a clear scope,
		applications in four major Pennsylvania					scheduled milestones, and
		cities (Philadelphia, Pittsburgh,					measurable results. The application
		Scranton, and Harrisburg). Pennsylvania					addresses damage prevention
		continues to see less than desirable 811					education and 811 awareness. The
		awareness in some major metropolitan					application is recommended for full
		areas. To raise awareness of 811, the					funding.
		Pennsylvania One Call System would					
		like to expand a billboard campaign and					
		incorporate an additional feature.					
		Geofencing is becoming more and more					
		popular to provide individuals with					
		knowledge based on where they are					
		walking or driving (Element 5).					

13	Kansas Corporation Commission	Funds will be used for one full-time employee who will be dedicated to damage prevention inspections and enforcement of the Kansas Underground Utility Damage Prevention Act in the Wichita and Kansas City metropolitan areas. The proposed grant will assist Kansas in meeting the goals outlined in Element 7 of the PIPES Act and will have a secondary impact on Elements 4 and 5; it will also allow Kansas to continue a successful enforcement program in the two largest population centers within the state. In addition to investigating damage prevention violations, the Kansas Corporation Commission proposes to evaluate the effectiveness of a damage prevention enforcement program by using the mandatory damage reporting requirements in effect in Kansas (Element 7).	KS	Acceptable	\$99,635	\$99,635	The application is acceptable and aligns with the grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes an enforcement strategy coupled with an educational component that will foster communication among damage prevention stakeholders. The application is recommended for full funding.
----	-------------------------------------	---	----	------------	----------	----------	---

14	Connecticut Call Before You Dig, Inc.	Funds will be used for the development of the final scope and functionality of an e-learning excavation damage prevention platform, concept development and prototyping, and user acceptance testing. The final phases will consist of marketing and training of the e-learning system and implementation. The creation of an e-learning training program will increase the ability of excavators to educate employees at their convenience. The intent of this e-learning platform is to provide education and training so that employees of excavators, utility operators, and municipalities possess a certification that is consistent throughout the state with regards to damage prevention laws and regulations. The certification will demonstrate that employees have the skills and knowledge to perform their craft safely and responsibly (Element 5).	CT	Acceptable	\$95,220	\$95,220	The application is acceptable and aligns with the grant requirements (Element 5). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to develop a damage prevention training system that will provide students with certifications demonstrating that they have adequate training to reduce the risk of damage to underground facilities. The application is recommended for full funding.
15	Missouri Department of Economic Development	Funds will be used for providing stakeholder employees with damage prevention training and education at the 2019 Damage Prevention and Excavation Summit. This training will be offered free of charge and will demonstrate new technologies in courses and throughout the tradeshow, thus showcasing the most recent developments in equipment and services. The applicant will assess Missouri's effectiveness regarding the nine elements of effective damage prevention and will work to implement highly impactful educational programs that attendees can expand into their workforce (Elements 4, 5, 8).	MO	Acceptable	\$87,250	\$77,950	The application is acceptable and aligns with the grant requirements (Elements 4, 5, 8). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes an educational safety summit coupled with demonstration of new technologies that will foster communication amongst damage prevention stakeholders. However, \$9,300 of requested costs associated with staff and attendee apparel, a two-way radio, and miscellaneous items were not clearly defined and/or listed twice in the proposal. The application is recommended for partial funding (reduction of \$9,300).

16	Kentucky Public Service Commission	Funding will be used for one damage prevention investigator, who was hired by the Kentucky Public Service Commission in April 2019. This investigator is solely dedicated to investigations of natural gas and liquid pipeline facility damages that are reported to the Commission by regulated natural gas and liquid pipeline operators. The investigator will also conduct damage prevention outreach and education, including mock line-strike events targeting first responders, municipalities, public officials, and the excavation community. The proposal included purchasing a vehicle to complete damage prevention investigations (Elements 1-7, 9).	KY	Acceptable	\$100,000	\$75,000	The application is acceptable and aligns with the grant requirements (Elements 1-7, 9). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The applicant stated, "an additional \$25,000 is included that will be allocated to the purchase of a vehicle to be used by grant personnel to carry out the initiatives of the program."  However, the applicant did not clearly explain how the proposed vehicle use aligns with the grant requirements and the applicant did not provide specific detail to justify how the vehicle would be used. The application is recommended for partial funding (minus \$25,000 for a vehicle purchase).
17	South Dakota Public Utilities Commission	Funds will be used to support the development and implementation of the 2nd Annual Damage Prevention and Excavation Safety Summit, which will be hosted by the South Dakota Common Ground Alliance. The focus of this summit will be educational workshops for the excavating community, utility operators, and underground utility locators. The summit will also provide industry-specific information, educate attendees regarding Common Ground Alliance Best Practices, and will include opportunities for hands-on learning. The summit will emphasize underground damage prevention, personal safety, and awareness of and active participation in the initiatives of the South Dakota Common Ground Alliance, thereby enhancing communication among all stakeholders and increasing the shared support and commitment to underground	SD	Acceptable	\$73,900	\$73,900	The application is acceptable and aligns with the grant requirements (Elements 2, 4, 5). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes an awareness and outreach strategy targeting the excavation community, utility operators, and underground utility locators. This strategy will be coupled with an educational component that will foster communication among damage prevention stakeholders. The application is recommended for full funding.

		damage prevention in South Dakota (Elements 2, 4, 5).					
18	Mississippi Public Service Commission	Funds will be used for a statewide Call Before You Dig media campaign to help educate the public regarding new damage prevention enforcement provisions of the law that require stakeholders who are in violation of the damage prevention law to attend training and/or pay penalties. The Mississippi Public Service Commission will research and analyze other states' procedures and best practices, attend board meetings, draft and revise any developing procedures and/or rules, and ensure it is knowledgeable regarding damage prevention law (Elements 5, 7).	MS	Acceptable	\$83,500	\$47,500	The application is acceptable and aligns with the grant requirements (Elements 5, 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application addresses and meets grant requirements by proposing an enforcement strategy coupled with a training component that will educate damage prevention violators. The applicant notified PHMSA that funding for the Executive Secretary position that was initially requested is no longer needed. As a result, the application is recommended for partial funding.
				Total	\$1,739,355	\$1,666,055	

No.	Applicant	Application Summary	State	Rating	Funds Requested	Recommended Award	Basis for Recommendation
1	Colorado Department of Labor& Employment	Funds will be used to support the fall damage prevention safety summit, a mock line-strike demonstration and pipeline safety course, a damage prevention education program for industry stakeholders, a stakeholder online learning platform, and the Colorado Department of Labor & Employment's 2020 license for the Learning Management System. In addition, the funds will be used to support campaigns regarding Damage Prevention Month in April, 811 Day in August, and statewide public awareness of 811. These activities will help improve damage prevention awareness and public safety while decreasing facility damages, their associated costs, and their impact on local communities (Elements 2, 4, 5).	со	Marginal	\$100,000	\$0	The application is marginal and partially aligns with grant requirements (Elements 2, 4, 5). The proposed projects would focus on improving damage prevention awareness and public safety while decreasing facility damages, along with their associated costs and impacts on local communities.  However, the application contained discrepancies in the cost estimate provided and lacked details regarding how funds would be utilized for each project. The application is not recommended for funding.
2	New York 811, Inc.	Funds will be used to supplement the development of technology to train and compile damage prevention data; they will also be used to build and develop an excavator virtual reality training simulator vehicle with state-of-the-art technology to train and compile data for use in preventing damage to underground facilities in New York State. This training platform will be delivered in a mobile environment to better reach those in need of advanced on-demand training. This mobile environment will be an excavator training vehicle (Elements 1-4, 8, 9).	NY	Marginal	\$100,000	\$0	The application is marginal and partially aligns with grant requirements (Elements 1- 4, 8, 9). The proposed projects would supplement development of technology to train and compile damage prevention data and develop an excavator virtual reality training simulator vehicle to train and compile data. However, the applicant did not provide a cost breakdown, timeline, or measurable metrics of deliverables. The application is not recommended for funding.

3	Underground Service Alert of Northern California and Nevada	Funds will be used for application programming interfaces to allow the Underground Service Alert of Northern California and Nevada's ticket system to integrate with smartphone apps, the telephone system, and excavator project management systems. Funds would also be used to increase the frequency of data acquisition and scripting development to enable data harvesting from web map servers and to purchase high-resolution aerial photography. Each project will help improve California's ticket database to communicate with other systems within the state and to expand dig site location identification (Elements I, 2, 8).	CA	Marginal	\$100,000	\$0	The application is marginal and partially aligns with grant requirements (Elements I, 2, 8). The proposed projects would help California's ticketing database communicate with other systems within the state and expand dig site location identification. However, the applicant provided insufficient information regarding how the ticket system application programming interfaces would contribute to maintaining effective communication between stakeholders. The applicant provided limited information on the cost estimates, milestones, and performance measures. The application is not recommended for funding.
4	Nevada Regional Common Ground Alliance	Funds will be used for expanding existing events that are targeted toward educating excavators and line locators about 811 and underground damage prevention. These events include the 4th Annual Nevada Regional Common Ground Alliance, the Utility Locate Rodeo, the Annual Excavator Appreciation Award Ceremony & Dinner, and the Reno Aces Sponsorship (Element 5).	NV	Marginal	\$45,350	\$0	The application is marginal and partially aligns with grant requirements (Element 5). The proposed project seeks to educate excavators and line locators about 811 and underground damage prevention. However, the applicant provided insufficient information on costs for events. The applicant provided limited information on the cost estimates, milestones, and performance measures. The application is not recommended for funding.
				Total	\$345,350	\$0	

Applicant	Proposal Summary	State	Rating	ROUTES/ Opportunity Zone	Funds Requested	Recommended Award	Basis for Recommendation
Arizona Corporation Commission	The funds will be used to pay salary and associated expenses for one full-time position to enforce the existing Underground Facilities Law. This person will monitor excavation activities, conduct follow-up inspections of complaints, investigate incidents, and issue notices of violations as required. (Element 7)	AZ	Highly Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$99,836	\$99,836	The application is highly recommended and strongly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the State one-call law and has strong merit for improving excavation damage prevention for the State.
Colorado Division of Oil and Public Safety	The funds will be used to cover the cost of the license and Spanish translation service for a Learning Management System that will host and deliver online stakeholder education courses. The online courses will focus on topics that the Safety Commission has encountered in complaint hearings and will be offered to parties found to be in violation of the Excavation Requirements Law during future complaint hearings. (Element 4)	СО	Highly Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$45,000	\$45,000	The application is highly recommended and strongly aligns with grant requirements (Element 4). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support online stakeholder education courses, including Spanish translation. The proposal has strong merit for improving excavation damage prevention for the State.

Applicant	Proposal Summary	State	Rating	ROUTES/ Opportunity Zone	Funds Requested	Recommended Award	Basis for Recommendation
Idaho Division of Building Safety	The funds will be used to support a damage prevention trainer and an administrative support employee, who will manage the training calendar and provide clerical and IT support for the trainer. The funds will also be used to update video content and provide a more user-friendly interface for training. (Element 5)	ID	Highly Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	\$100,000	The application is highly recommended and strongly aligns with grant requirements (Element 5). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund damage prevention training personnel and update the training and the interface for training. The proposal has strong merit for improving excavation damage prevention for the State.
Kansas Corporation Commission	The funds will be used to pay personnel and related costs for one full-time employee dedicated to damage prevention inspections and enforcement for the Wichita metropolitan area. The enforcement strategy includes compliance actions for violations, including the recommendation of civil penalties, and an educational component to foster communications among all parties. (Element 7)	KS	Highly Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	\$100,000	The application is highly recommended and strongly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for inspections, enforcement and education in the Wichita area. The proposal has strong merit for improving excavation damage prevention for the State.

Applicant	Proposal Summary	State	Rating	ROUTES/ Opportunity Zone	Funds Requested	Recommended Award	Basis for Recommendation
Minnesota Office of Pipeline Safety	The funds will be used to pay personnel and related costs for staff activities focused on enforcement, education, training, communication, support, analysis, partnership, and mediation which are associated with MNOPS' Damage Prevention program. (Elements 1 – 9)	MN	Highly Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	\$100,000	The application is highly recommended and strongly aligns with grant requirements (Elements 1 – 9). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for activities of damage prevention program staff. The proposal has strong merit for improving excavation damage prevention for the State.
Missouri Office of the Attorney General	The funds will be used to hire a full-time attorney and legal assistant, both dedicated to the enforcement of the Missouri State Damage Prevention law. The funding will allow for streamlining of the enforcement process into two centralized positions, which will improve efficiency, quality, consistency, institutional knowledge and ability to investigate and enforce for every violation, and will also provide the opportunity to improve educational programs and other long-term Statewide initiatives. (Element 7)	МО	Highly Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	\$100,000	The application is highly recommended and strongly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the State one-call law and has strong merit for improving excavation damage prevention for the State. The grant funding will not be used to support litigation.

Applicant	Proposal Summary	State	Rating	ROUTES/ Opportunity Zone	Funds Requested	Recommended Award	Basis for Recommendation		
Kentucky Public Service Commission	The funds will be used to cover salary and benefit expenses for one damage prevention investigator. The investigator's responsibilities will include: 1) Monitoring the Commission's Damage Reporting System for damages reported by jurisdictional operators; 2) Confirming information and data received; 3) Confirming violating party provided by the operator; 4) Contacting the alleged violating party to discuss the alleged violating party to discuss the alleged violation. 5) Entering relevant information into the Commission's Inspection Reporting System; 6) Determining if a violation of any provision of KRS 367 occurred and forwarding to supervisor for review; and 7) Preparing the associated enforcement document and transmitting it to the violating party. (Elements 1 - 9)	KY	Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	\$100,000	The application is recommended and soundly aligns with grant requirements (Elements 1 - 9). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for activities of a damage prevention investigator. The proposal has substantial merit for improving excavation damage prevention for the State.		
Louisiana Department of Natural Resources	The funds will be used to cover the staff engineer and division director's personnel and related costs for their work in damage prevention. The engineer's duties include reviewing reports and complaints and conducting inspections. The director's duties include oversight of the damage prevention program, reviewing all correspondence and conducting Show Cause Hearings. (Element 7)	LA	Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	\$100,000	The application is recommended and soundly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for damage prevention activities of a staff engineer and division director. The proposal has substantial merit for improving excavation damage prevention for the State.		

Applicant	Proposal Summary	State	Rating	ROUTES/ Opportunity	Funds Requested	Recommended Award	Basis for Recommendation
Michigan Public Service Commission	The funds will be used to host 60 workshops designed to teach the State Safe Excavation Practices program to professional excavators, to teach safety and best practices at job sites and stakeholder facilities, and to engage local municipalities by providing educational brochures for distribution to the public. (Elements 1, 2, 5)	MI	Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$94,958	\$82,958	The application is recommended and soundly aligns with grant requirements (Elements 1, 2, 5). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results.  Under Section D.6 of the NOFO, costs for meals are unallowable for this grant. The recommended award reflects the removal of meal costs (\$12,000). The proposal otherwise has strong merit for improving excavation damage prevention for the State.

Applicant	Proposal Summary	State	Rating	ROUTES/	Funds	Recommended	Basis for Recommendation
				Opportunity Zone	Requested	Award	
Nebraska State Fire Marshal	The funds will be used to support the following identified initiatives for Nebraska damage prevention: 1) The development and implementation of the 11th Annual Excavation Safety Summit. The focus of this summit will be educational workshops for the excavating community, utility operators and underground utility locators, providing industry specific information, education of the CGA Best Practices, and hands-on learning.  2) Outreach to homeowners and property owners in Nebraska through promotional handouts, billboards, radio, TV, online advertising, and direct mailings.  3) Communications between stakeholders will be facilitated through a White Flag project focused on educating excavators about the importance of white-lining and improved efficiency in locating by use of white flags. (Elements 1, 2, 4)	NE	Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$99,555	\$99,555	The application is recommended and soundly aligns with grant requirements (Elements 1, 2, 4). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support damage prevention stakeholder education through a Summit, an outreach campaign and a specialized "white flag" campaign. The proposal has substantial merit for improving excavation damage prevention for the State.

Applicant	Proposal Summary	State	Rating	ROUTES/ Opportunity Zone	Funds Requested	Recommended Award	Basis for Recommendation
New Mexico State Public Regulation Commission	The funds will be used to cover personnel costs associated with staff-conducted Statewide training, estimated at a minimum of 36 four-hour classes. The funds will also be used for staff time spent as facilitators to resolve issues relating to the State damage prevention law, and/or damage to underground facilities, and conducting field investigations to determine root causes and spot checking construction projects to proactively prevent excavation damage. (Elements 4, 6, 7)	NM	Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	\$100,000	The application is recommended and soundly aligns with grant requirements (Elements 4, 6, 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for activities of damage prevention program staff. The proposal has strong merit for improving excavation damage prevention for the State.
Tennessee Public Utility Commission	The funds will be used to pay the salary and benefits of a Tennessee Public Utility Commission full-time staff member, solely for work related to alleged violations of the Tennessee Underground Utility Damage Prevention Act (Act). Duties include investigating alleged violations and providing enforcement support to the Executive Committee, which is the decision-making body for the State enforcement program. (Element 7).	TN	Recommended	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$83,502	\$83,502	The application is recommended and strongly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the State one-call law and has strong merit for improving excavation damage prevention for the State.

Applicant	Proposal Summary	State	Rating	ROUTES/	Funds	Recommended	Basis for Recommendation
				Opportunity Zone	Requested	Award	
Iowa Utilities Board	The funds will be used to cover personnel and related costs for Iowa Utilities Board staff to support the Iowa Attorney General's enforcement of the State law by monitoring excavation damages, conducting inspections, participating in stakeholder meetings (to include pipeline operator meetings), conducting and analyzing surveys, and updating websites. (Elements 1, 2, 3, 5, 6, 7, 9)	IA	Acceptable	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	\$100,000	The application is acceptable and generally aligns with grant requirements. (Elements 1, 2, 3, 5, 6, 7, 9). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for activities of the staff associated with damage prevention, including enforcement, stakeholder meeting participation, information collection and analysis, and web site updates. The proposal has merit for improving excavation damage prevention for the State.
Mississippi Public Service Commission	The funds will be used to evaluate natural gas distribution companies' internal performance measures to better understand root causes of damages. Funding will also be used for a media campaign to advise stakeholders of new enforcement provisions in the State law. Funding is also proposed for building a GIS that consists of street centerlines, cadastral boundaries, and point addresses. (Elements 3, 5, 8)	MS	Acceptable	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$99,400	\$47,500	The application is acceptable and generally aligns with grant requirements. (Elements 3, 5, 8). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund root cause analysis for excavation damages, an educational media campaign and a Geographic Information System (GIS). The GIS project is not recommended for funding because damage prevention is not described as its primary use. The proposal otherwise has merit for improving excavation damage prevention for the State.
			Total		\$1,322,251	\$1,258,351	

## **FY 2020 SDP Grant Projects Not Recommended for Award**

Applicant	Proposal Summary	State	Rating	ROUTES/ Opportunity Zone	Funds Requested	Recommended Award	Basis for Recommendation
Miss Utility of West Virginia	The application requests funding to cover personnel costs for Executive Director of a newly formed Damage Prevention Board, Implementation of findings issued from State Damage Prevention and TAG projects requested under PHMSA's State Damage Prevention and Technical Assistance Grants.	WV	Not Accept able	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	0	The applicant is ineligible to receive funding because of certain exemptions in West Virginia law. To qualify for funding under this program, a State may <i>not</i> provide any exemptions to municipalities, State agencies, or their contractors, from the one-call notification system requirements of the program. West Virginia Code §24C-1-2 includes such exemptions. See 49 U.S.C. § 60134(a)(3).
Dig Safely New York	The application requests funding to purchase of audio-visual equipment for studio to be used to produce educational programs.	NY	Not Accept able	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	0	All requested funding is for equipment. Under Section D.6 of the NOFO equipment costs exceeding \$5000 are unallowable.
Pennsylvani a State Damage Prevention System	The application requests funding to conduct National Excavator Initiative outreach campaign.	PA	Not Accept able	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	0	Supporting documentation for proposal includes compliance documentation for PHMSA's Public Awareness regulatory requirements found in 49 CFR 192.614 and 49 CFR 195.440. Under Section D.6 of the NOFO, funds may not be used to cover costs associated with regulatory compliance programs for pipeline operators. Additionally, the proposed project deliverables lacked sufficient details to explain how funding would be allocated.

## **FY 2020 SDP Grant Projects Not Recommended for Award**

Applicant	Proposal Summary	State	Rating	ROUTES/ Opportunity Zone	Funds Requested	Recommended Award	Basis for Recommendation
Texas Railroad Commission	The application requests funding to enter contract to review existing statutes, rules and processes and recommend a path forward for improvement (Element 7).	TX	Not Accept able	Not applicable. Proposal does not seek/propose any ROUTES and/or Opportunity Zone work or request such funding.	\$100,000	0	The application is not acceptable. It lacks clarity in scope, deliverables, scheduled milestones and measurable results. The application proposes to support costs for a consultant to review existing statutes, rules, processes, and other components and develop a path forward for improved efficiencies. The application requested a \$100,000 award but provided no further details to support how funding would be allocated.

Applicant	State	Project Description	Overall Rating	Amount Requested	Amount Recommended	Basis for Recommendation
Arizona Corporation Commission	AZ	Costs to cover one full-time enforcement position (Element 7).	Highly Recommended	\$99,999	\$99,999	The application is highly recommended and strongly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state one-call law and has strong merit for improving excavation damage prevention for the State.
Underground Service Alert of Northern California and Nevada (USA North 811)	CA	Underground Service Alert of Northern California and Nevada (USA North 811) and Underground Service Alert of Southern California (DigAlert) will jointly direct a software developer to build a ticket management system for excavators in California. Many software products exist to help facility operators manage tickets that they receive from one-call centers (Element 1).	Highly Recommended	\$100,000	\$100,000	The application is highly recommended and strongly aligns with grant requirements (Element 1). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support the development of an online tool for excavators to manage requests for marking underground facilities in advance of excavation ("dig tickets") and has strong merit for improving excavation damage prevention for the State.
Call Before You Dig, Inc. (CBYD CT)	СТ	CBYD CT desires to update its Design and Survey tool. The existing tool is old and no longer serves the needs of both engineering firms who leverage the tool and underground facility owners who need better information control. CBYD CT's proposal is to rebuild the Design and Survey tool using current technology. Current technology allows for enhanced search tools and greatly improved data security (Element 8).	Highly Recommended	\$96,480	\$96,480	The application is highly recommended and strongly aligns with grant requirements (Element 8). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support rebuilding and updating the "Survey and Design" tool that is used early in construction planning stages and has strong merit for improving excavation damage prevention for the State.

Applicant	State	Project Description	Overall Rating	Amount Requested	Amount Recommended	Basis for Recommendation
Idaho Division of Building Safety	ID	Funding will continue the support of the Damage Prevention Program by funding a trainer/educator and an administrative support individual tasked with updating and providing training for first violation offenders under Idaho Code 55-2211 and updating and providing statewide education for the industry (Element 5).	Highly Recommended	\$100,000	\$100,000	The application is highly recommended and strongly aligns with grant requirements (Element 5). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for training associated with enforcement of the state one-call law and education about the safe digging process. The application has strong merit for improving excavation damage prevention for the State.
Iowa Utilities Board	IA	Funding will pay for staff expenditures for investigating and enforcing the one-call law, raising public awareness, and continuing stakeholder education (Elements, 1, 2, 3, 5, 6, 7).	Recommended	\$100,000	\$100,000	The application is recommended and soundly aligns with grant requirements (Elements 1, 2, 3, 5, 6, 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for activities of a damage prevention staff, who will conduct enforcement, educate stakeholders, and raise public awareness about the safe digging process. The proposal has substantial merit for improving excavation damage prevention for the State. Although there were minor weaknesses in the cost allocation and details, PHMSA finds the application appropriate for funding in full.
Indiana Utility Regulatory Commission (IURC)	IN	Funding will be used to pay for administrative and professional labor related costs associated with investigating, reporting, and tracking alleged violations of the statute. Specifically, these costs will consist of direct labor, fringe benefits and indirect costs of IURC staff involved with enforcement activities including investigations, administrative support, communications, and analysis (Element 7).	Highly Recommended	\$100,000	\$100,000	The application is highly recommended and strongly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state one-call law and has strong merit for improving excavation damage prevention for the State.

Applicant	State	Project Description	Overall Rating	Amount Requested	Amount Recommended	Basis for Recommendation
Kansas Corporation Commission	KS	Funding will cover costs of one full-time employee for inspections and enforcement in the Kansas City metropolitan area (Element 7).	Highly Recommended	\$100,000	\$100,000	The application is highly recommended and strongly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state one-call law in the Kansas City area and has strong merit for improving excavation damage prevention for the State.
Kentucky Public Service Commission	KY	Funding will cover costs of one full-time damage prevention investigator to investigate damages to regulated pipeline facilities (Element 7).	Recommended	\$100,000	\$100,000	The application is recommended and soundly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for investigation and enforcement activities. Although some elements of the application had minor weaknesses with respect to details, PHMSA determined that the application should be fully funded.
Louisiana Department of Natural Resources	LA	Funding will cover costs of enforcement for staff engineer and director (Element 7).	Recommended	\$100,000	\$100,000	The application is recommended and soundly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for investigation and enforcement activities. Although some elements of the application had minor weaknesses with respect to details, PHMSA determined that the application should be fully funded.

Applicant	State	Project Description	Overall Rating	Amount Requested	Amount Recommended	Basis for Recommendation
Maryland Underground Facilities Damage Prevention Authority	MD	The majority of the funding will go to the production of the modules, a translated module, and the testing platform, which must either be leased or purchased. The Authority will also prepare a quick reference field guide (quick guides) highlighting the most significant changes to the Miss Utility law. These will be distributed by all available outlets to be put in the hands of excavators and locators. Case Management system: Part time "Data Manager" position for the management of corrupted archival files in the Case Management System (CMS), no benefits; \$20/hour max 40 hours/month = \$4,800.00. Contractual: Ongoing costs for the debugging and recoding of the CMS, the damage reporting and query portal and interface with the Authority website (Elements 4, 9).	Not Acceptable	\$100,000	<b>\$-</b>	This application was found to be unacceptable because it focused on challenges with the 2020 SDP award and did not describe the 2021 projects in sufficient detail. The application did not demonstrate that the projects would produce tangible results within the proposed project period. It also did not establish clear goals, objectives, milestones, and estimates of project costs or establish that funds would be used efficiently and effectively.
Michigan Department of Licensing and Regulatory Affairs	MI	The funding will allow Michigan Public Service Commission (MPSC) to enter into a contractual agreement with MISS DIG System, Inc. (MISS DIG 811) to perform the work set forth in Element 5. MISS DIG 811 will work with the Detroit Zoological Society (DZS) to promote safe digging and public education. The Detroit zoo has more than 1.3 million visitors annually and membership reaching more than 60,000 households. The Detroit Metro area, which consists of the counties of Oakland, Macomb, and Wayne, in which the Detroit zoo is located, has the highest damage rates in the state (Element 5).	Not Acceptable	\$100,000	\$-	The application was found to be unacceptable because it did not demonstrate that the funds would be used efficiently and effectively (some funding would be used for non-safety events at the zoo and hospitality tickets). Although the TEP members agreed that the proposal could be a strong grass roots campaign, they also agreed that is not a prudent use of federal funding, particularly because the stakeholder reach is limited (to Detroit and surrounding area, not statewide).
Minnesota Department of Public Safety	MN	The funding will pay for enforcement, education, training, communication, support, analysis, partnership, and mediation activities associated with its Damage Prevention program (Elements 1 - 9).	Highly Recommended	\$100,000	\$100,000	The application is highly recommended and strongly aligns with grant requirements (Elements 1-9). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for each of the nine elements and has strong merit for improving excavation damage prevention for the State.

Applicant	State	Project Description	Overall Rating	Amount Requested	Amount Recommended	Basis for Recommendation
Missouri Office of the Attorney General	МО	The funding will continue paying for a full-time attorney and legal assistant dedicated to enforcement of State law. State acknowledges that requested amount exceeds max award, commits to covering remainder (Element 7).	Highly Recommended	\$100,000	\$100,000	The application is highly recommended and strongly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state one-call law and has strong merit for improving excavation damage prevention for the State.
Nebraska State Fire Marshal	NE	The funding will pay for three Projects: 1) The development and implementation of online virtual training for excavators. The focus of this interactive training will be damage prevention through correct use of the One Call process, discussion of application of the CGA Best Practices, education about compliance with the state One Call laws and general safe digging; 2) Increase awareness of Underground Utility damage prevention to the population of homeowners and property owners found in the metropolitan and vast rural areas of Nebraska through promotional billboards, radio, television, and online advertising; and 3) Communications between stakeholders will be facilitated through a continuing White Flag project focused on educating excavators about the importance of white-lining and improved efficiency in locating by use of white flags (Elements 1, 4, 5).	Recommended	\$90,525	\$90,525	The application is recommended and soundly aligns with grant requirements (Elements 1, 4, 5). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund damage prevention virtual training, a public outreach campaign, and proposes continued funding for a successful "white flag" campaign. The proposal has substantial merit for improving excavation damage prevention for the State. The TEP found minor weaknesses in the cost allocation and details; however, the TEP also finds the application appropriate for funding in full.

Applicant	State	Project Description	Overall Rating	Amount Requested	Amount Recommended	Basis for Recommendation
New Hampshire Public Utilities Commission (NHPUC)	NH	The funding will pay for a onetime grant used to enhance and improve the Underground Damage Prevention Database maintained by the Safety Division of the NH PUC. This grant leverages and takes advantage of an existing professional support contract established by New Hampshire's Office of Information Technology with an approved and vetted software. All costs submitted under Element 8, though Element 9 is also addressed. A thorough understanding of project scope and deliverables will be established with this vendor as this project uses PUC funds. Any vendor contracted and selected will be forwarded to PHMSA for contract acknowledgement and approval.	Highly Recommended	\$53,176	\$53,176	The application is highly recommended and strongly aligns with grant requirements (Element 8). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support the improvement of a database used to conduct excavation safety activities and has strong merit for improving excavation damage prevention for the State.
New Mexico State Public Regulation Commission	NM	The funding will be used to provide statewide training (Element 4), dispute resolution (Element 6), and enforcement (Element 7).	Highly Recommended	\$100,000	\$100,000	The application is highly recommended and strongly aligns with grant requirements (Elements 4, 6, 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for damage prevention training, dispute resolution, and enforcement, and has strong merit for improving excavation damage prevention for the State.

Applicant	State	Project Description	Overall Rating	Amount Requested	Amount Recommended	Basis for Recommendation
New York 811	NY	The funding will be used to make this excavator safety training available industry-wide. This mobile virtual reality excavator simulator and its associated technology gives excavators the ability to train and operate excavation equipment safely around buried pipelines. The grant is being requested for the continuing development and programming of software for this enhanced excavation simulation virtual reality system. The funding will help to improve the software and develop scenarios to put the excavators in situations that emulate real world conditions. New York 811 Inc has developed this technology and simulations at its own expense, having invested \$1,000,000. This grant will assist New York 811 Inc in continuing this public/private partnership to develop further enhancements of the realistic operations of safe digging around buried pipelines.	Not Acceptable	\$100,000	<b>\$-</b>	The application was found to be unacceptable because it did not demonstrate that the funds would be used efficiently and effectively.  Although TEP members agreed that the project is innovative, they also agreed that is not a prudent use of federal funding, particularly because the stakeholder reach is limited.
Pennsylvania One Call System	PA	The funding will be used for a targeted outreach campaign using Coordinate PA, an application designed to increase coordination and collaboration between stakeholder groups. Pennsylvania One Call will partner with an advertising firm to increase awareness using a digital marketing to remind stakeholders to use Pennsylvania One Call System to plan their projects, place design and excavation notifications, and mark their lines. The targeted audience for each medium of outreach will be engineering, builders, contractors, architects, and homeowners (Element 5).	Recommended	\$100,000	\$100,000	The application is recommended and soundly aligns with grant requirements (Element 5). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund a targeted outreach campaign. The proposal has substantial merit for improving excavation damage prevention for the State. The TEP found minor weaknesses in the cost allocation and details; however, PHMSA finds the application appropriate for funding in full and will require contract details before providing funding.

Public Utility Commission   For Tennessee Public Utility Commission of the Tennessee Underground Utility Damage Prevention Act (Act), Salary and benefit costs include full-time investigation of alleged violations and providing enforcement support to the Executive Committee regarding investigations and possible enforcement action. The equipment will include a laptop with docking station (Element 7).    Texas Railroad Commission   Texas Railroad	Applicant	State	Project Description	Overall Rating	Amount Requested	Amount Recommended	Basis for Recommendation
Railroad Commission  In the Legal Enforcement section of the Office of General Counsel. The legal assistant in this position will prepare formal complaints, draft hearing documents, and compile dockets to present at open public meetings before the Commission's board of Commissioners to achieve full compliance with pipeline damage prevention regulations. There are currently over 5,400 delinquent cases with pending legal enforcement action and outstanding compliance requirements (Element 7).  WA  The funding will facilitate phase II for the initial Artificial Intelligence (AI) grant. The program will conduct an in-depth analysis of the current AI model in relation to real-time auditing data as the model is fully integrated into VA811's auditing process to adjust, within the model, as needed. Develop a machine learning program to allow the current AI model to "learn" based on responses human auditors give as they audit AI identified web-ticket-entered locate requests.  Overall goal is to address tickets that indicate potential safety level concerns (Elements 1, 2, 3, 4, 5, 8, 9).  The funding will facilitate phase II for the initial Artificial Intelligence (AI) grant. The program will conduct an in-depth analysis of the current AI model to "learn" based on responses human auditors give as they audit AI identified web-ticket-entered locate requests.  Overall goal is to address tickets that indicate potential safety level concerns (Elements 1, 2, 3, 4, 5, 8, 9).	Public Utility	TN	for Tennessee Public Utility Commission (TPUC) full-time staff member to investigate alleged violations of the Tennessee Underground Utility Damage Prevention Act (Act). Salary and benefit costs include full-time investigation of alleged violations and providing enforcement support to the Executive Committee regarding investigations and possible enforcement action. The equipment will include a laptop with	Recommended	\$88,894	\$88,894	understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for investigation and enforcement activities.  Although some elements of the application had minor weaknesses with respect to details, PHMSA determined that the application should
Artificial Intelligence (AI) grant. The program will conduct an in-depth analysis of the current AI model in relation to real-time auditing data as the model is fully integrated into VA811's auditing process to adjust, within the model, as needed. Develop a machine learning program to allow the current AI model to "learn" based on responses human auditors give as they audit AI identified web-ticket-entered locate requests. Overall goal is to address tickets that indicate potential safety level concerns (Elements 1, 2, 3, 4, 5, 8, 9).  Artificial Intelligence (AI) grant. The program will conduct an in-depth analysis of the current AI model in relation to real-time auditing data as the model is fully integrated into VA811's auditing process to adjust, within the model, as needed. Develop a machine learning program to allow the current AI model to "learn" based on responses human auditors give as they audit AI identified web-ticket-entered locate requests. Overall goal is to address tickets that indicate potential safety level concerns (Elements 1, 2, 3, 4, 5, 8, 9).  Artificial Intelligence (AI) grant. The proposal with grant requirements (Elements 1, 2, 4, 5, 8, 9). It demonstrates that these requirem are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to use technology to address a growing damage prevention issue related to online requests for dig tickets that I sufficient details. The proposal has substantia merit for improving excavation damage prevention for the State. The TEP found mind weaknesses in the cost allocation and details; however, PHMSA finds the application appropriate for funding in full, though will	Railroad	TX	in the Legal Enforcement section of the Office of General Counsel. The legal assistant in this position will prepare formal complaints, draft hearing documents, and compile dockets to present at open public meetings before the Commission's board of Commissioners to achieve full compliance with pipeline damage prevention regulations. There are currently over 5,400 delinquent cases with pending legal enforcement action	Highly Recommended	\$100,000	\$100,000	strongly aligns with grant requirements (Element 7). It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state one-call law and has strong merit for improving excavation damage
Total \$2,028,728 \$1,728,728	VA811	VA	Artificial Intelligence (AI) grant. The program will conduct an in-depth analysis of the current AI model in relation to real-time auditing data as the model is fully integrated into VA811's auditing process to adjust, within the model, as needed. Develop a machine learning program to allow the current AI model to "learn" based on responses human auditors give as they audit AI identified web-ticket-entered locate requests. Overall goal is to address tickets that indicate potential	Recommended			scheduled milestones, and measurable results. The application proposes to use technology to address a growing damage prevention issue related to online requests for dig tickets that lack sufficient details. The proposal has substantial merit for improving excavation damage prevention for the State. The TEP found minor weaknesses in the cost allocation and details; however, PHMSA finds the application

Applicant	Proposal Summary	Overall Rating	Funding Eligible	Recommended Award	Basis for Recommendation
Arizona Corporation Commission	Costs to cover one full-time enforcement position. Award funds to cover travel, salary, and other employee related expenses.	Highly Recommended	\$99,942	\$94,918	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state one-call law and has merit for improving excavation damage prevention for the state.
Iowa Utilities Board	Funding will pay for staff expenditures for investigating and enforcing the one-call law, raising public awareness, and continuing stakeholder education.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for activities of a damage prevention staff, who will conduct enforcement, educate stakeholders, and raise public awareness about the safe digging process. The proposal has merit for improving excavation damage prevention for the state. PHMSA finds the application appropriate for funding.
Idaho Division of Building Safety	The Idaho Division of Building Safety (DBS) is requesting grant funds to continue the support of the Damage Prevention Program by funding a trainer/educator and an administrative support individual tasked with updating and providing training for first violators of the Idaho Code 55-2211 and updating and providing statewide education on 811 for stakeholders.	Acceptable	\$100,000	\$70,808	The application is rated acceptable and aligns with grant requirements. The application proposes to support personnel costs for training associated with enforcement of the state one-call law and education about the safe digging process. The application has merit for improving excavation damage prevention for the state, but application contained minimal cost breakdown information and was rated acceptable due to the state's previous activities in this area. This is a continued project.

Indiana Utility Regulatory Commission	Funding provided by this grant will be used to pay for administrative and professional labor related costs associated with investigating, reporting and tracking alleged violations of the statute. Specifically, these costs will consist of direct labor, fringe benefits and indirect costs of the Commission staff involved with enforcement activities including investigations, administrative support, communications, and analysis.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state one-call law and has merit for improving excavation damage prevention for the state. SDP grant funds may not be used in direct support of litigation.
Kansas Corporation Commission	Costs for two full-time employees dedicated to damage prevention inspections and enforcement primarily in the Kansas City and Wichita metropolitan areas.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state one-call law in the Kansas City and Wichita metro areas and has merit for improving excavation damage prevention for the state.
Kentucky Public Service Commission	Costs for offsetting the salary and fringe benefits for one investigator to investigate damages to regulated pipeline facilities.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for investigation and enforcement activities.
Louisiana Department of Natural Resources	Costs of salary, benefits and indirect costs for the damage prevention program engineer and supervisor for time spent on enforcement and reviewing program effectiveness.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for investigation and enforcement activities. PHMSA determined that the application should be funded.

Maryland Underground Facilities Damage Prevention Authority	Grant funds would be used to re-train stakeholders on the 2021 changes to the Maryland Public Utilities Title XII statute. This includes video, homeowner brochures and reference cards to be distributed to Maryland stakeholders.	Acceptable	\$5,800	\$4,107	A portion of application is acceptable and aligns with grant requirements. Approved costs for a retraining video, homeowner brochures and changes to Maryland Title XII reference cards was the only project funded and rated as acceptable due to minimal budget narrative. The remainder of the application included items that did not align with grant requirements, were funding restricted or included unallowable costs per 2 CFR 200.
Michigan Department of Licensing and Regulatory Affairs	The Michigan Public Service Commission (MPSC) will enter into a contractual agreement with MISS DIG System, Inc. (MISS DIG 811) to update online training and create a new homeowner online training class. Miss Dig 811 will make repairs to the Education Mobil Unit and conduct a homeowner safe digging postcard campaign.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. The application demonstrates that the requirements are understood by providing a clear scope and focus of education efforts. The proposal has merit for improving excavation damage prevention for the state.
Minnesota Department of Public Safety	With this grant, the Minnesota Office of Pipeline Safety (MNOPS) will utilize the funding for the enforcement, education, training, communication, support, analysis, partnership, and mediation activities associated with its Damage Prevention program.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for each of the nine elements and has merit for improving excavation damage prevention for the state.
Missouri Office of the Attorney General	This request is to partially fund two attorney positions and fully fund a part-time legal assistant, dedicated to enforcement of state law. State acknowledges that requested amount exceeds max award, commits to covering remainder.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates that these requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state one-call law and has merit for improving excavation damage prevention for the state.

Nebraska State Fire Marshal	The request is for:1) the development and implementation of the 12th Annual Excavation Safety Summit, 2) increase awareness of underground utility damage prevention to homeowners and property owners in the metropolitan and rural areas of Nebraska through promotional billboards, radio, television and online advertising, and 3) communications between stakeholders will be facilitated through a "White Flag" project focused on educating excavators about the importance of whitelining and the use of white flags to mark planned excavation areas to improve efficiency in locating underground facilities.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund damage prevention handson training and education, a public outreach campaign through billboards and other media, and also proposes continued funding for a successful "white flag" campaign. The proposal has merit for improving excavation damage prevention for the state.
New Jersey	The request is to partially cover costs for personnel expenses to enforce damage prevention laws and regulations.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state one-call law and has merit for improving excavation damage prevention for the state.
New Mexico State Public Regulation Commission	The request is to partially fund personnel salaries for carrying out all elements of damage prevention in all communities including underserved communities.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement and direct education and training of stakeholders of the state one-call law and has merit for improving excavation damage prevention for the state.

Dig Safely New York (Udig NY)	Grants funds to be used for stakeholder education and awareness at 16 events throughout that state.	Highly Recommended	\$48,000	\$45,587	The application is highly recommended. A portion of the application was approved for \$48,000 for Education and Awareness. This was to fund 16 events for 100 people each at approximately \$30 per attendee that includes lunch and educational promotional items. The proposal for these activities has merit for improving excavation damage prevention for the State. The applicant also requested \$51,300 to purchase an outfitted cargo van. This request falls under funding restrictions in section D.6 of the Notice of Funding Opportunity which has a cap of \$5,000 for equipment purchases; therefore, it was denied.
Pennsylvania One Call System	The request is to partner with an advertising firm to develop messages, banners, radio spots and email campaigns to an expanded target audience allowing for an increase in safe digging awareness.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund a targeted outreach campaign. The proposal has merit for improving excavation damage prevention for the state. PHMSA finds the application appropriate for funding in full and will require contract details with the advertising agency before providing funding.
Tennessee Public Utility Commission	Grant funding is requested for salary and benefits for one Commission full-time staff member to investigate alleged violations of the Tennessee Underground Utility Damage Prevention Act. Salary and benefit costs include full-time investigation of alleged violations and providing enforcement support to the Executive Committee and/or the Tennessee Underground Utility Damage Enforcement Board regarding investigations and possible enforcement action, as well as outreach activities such as presentations to stakeholder groups.	Highly Recommended	\$98,000	\$93,074	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for investigation and enforcement activities. PHMSA determined that the application should be funded.

Texas Railroad Commission	The Railroad Commission of Texas requests \$100,000 in grant funds to 1) fund the salary of a staff legal assistant in the Enforcement section of the Office of General Counsel. The legal assistant in this position will prepare formal complaints, draft hearing documents, and compile dockets to present at public, open meetings before the Commission's board of Commissioners to achieve compliance with pipeline damage prevention regulations; and 2) purchase l items to assist with educating the public about pipeline safety and the importance of calling 811 before beginning any type of excavation work.	Highly Recommended	\$100,000	\$94,973	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state one-call law in addition to providing educational and awareness events throughout Texas and has merit for improving excavation damage prevention for the state.
Miss Utility of WV	Grant funds for personnel expenses related to enforcement of the West Virginia Underground Facilities Damage Prevention law, develop computer-based compliance training, and implement an electronic database system for record keeping and analysis of WV Underground Facilities Damage Prevention Board records.	Acceptable	\$70,000	\$49,565	The application is acceptable and aligns with grant requirements. The application demonstrates that the requirements are understood by providing a focus of enforcement efforts. The proposal has merit for improving excavation damage prevention for the State but is weak in specificity of budget details and rated acceptable as meeting minimal narrative requirements. The applicant will be required to have any contract reviewed by PHMSA and approved in advance of payment. The application requested \$100,000, however there was only \$70,000 in project costs that could be verified from information submitted in the application.
One Call of Wyoming	Funding will be utilized to develop (in partnership with Pelican Corp) a modernized e-learning platform for all Stakeholders.	Acceptable	\$100,000	\$70,808	The application is acceptable and aligns with grant requirements. The application demonstrates that these requirements are understood by providing a focus of stakeholder education efforts. The proposal has merit for improving excavation damage prevention for the State but is weak in specificity of budget details and rated acceptable as meeting minimal narrative requirements. The applicant will be required to have any contract reviewed and approved by PHMSA in advance of payment.
			1,821,742	\$1,003,316	

	Applicant	Proposal Summary	Overall Rating	Funds Requested	Recommended Award	Basis for Recommendation
1	Arizona Corporation Commission	Funding is requested to cover the expenses of one full-time enforcement position. Award funds to cover travel, salary, and other employee-related expenses.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state One-Call Law and has merit for improving excavation damage prevention for the state.
2	Iowa Utilities Board	Funding is requested to pay for staff expenditures for investigating and enforcing the One-Call Law, raising public awareness, and continuing stakeholder education.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for activities of damage prevention staff, who will conduct enforcement, educate stakeholders, and raise public awareness about the safe digging process. The proposal has merit for improving excavation damage prevention for the state. PHMSA finds the application appropriate for funding.
3	Idaho Division of Building Safety	The Idaho Division of Building Safety (DBS) is requesting grant funds to continue the support of the Damage Prevention Program by funding a part-time education specialist along with related travel and supply costs. The funding will also support a part-time enforcement specialist to investigate complaints, determine violations, recommend civil penalties and/or additional training, and track violations.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. The application proposes to support personnel costs for training associated with the enforcement of the state One-Call Law and education about the safe digging process. The application has merit for improving excavation damage prevention for the state. PHMSA finds the application appropriate for funding.

4	Illinois Commerce Commission	Funding is primarily requested to pay for staff salaries, fringe benefits, and travel for investigating and enforcing the One-Call Law; public awareness activities on Illinois damage prevention; and continuing stakeholder education. Funding will also support purchasing of supplies for white lining to be handed out at stakeholder meetings.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for activities of a damage prevention staff, who will conduct enforcement, educate stakeholders, and raise public awareness about the safe digging process. The proposal has merit for improving excavation damage prevention for the state. PHMSA finds the application appropriate for funding.
5	Indiana Utility Regulatory Commission	Funding provided by this grant will be used to pay for administrative and professional labor-related costs associated with investigating, reporting, and tracking alleged violations of the statute. Specifically, these costs will consist of direct labor, fringe benefits, and indirect costs of the Commission staff.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state One-Call Law and has merit for improving excavation damage prevention for the state. SDP grant funds may not be used in direct support of litigation.
6	Kansas Corporation Commission	Costs for two full-time employees dedicated to damage prevention inspections and enforcement primarily in the Kansas City and Wichita metropolitan areas. The Kansas underground utility damage prevention enforcement program has been largely dependent on this federal funding.	Highly Recommended	\$100,000	\$97,001	They provide a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state One-Call Law in the Kansas City and Wichita metro areas and has merit for improving excavation damage prevention for the state. The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood.
7	Kentucky Public Service Commission	Funding is requested to cover the expenses of one full-time enforcement position. Award funds to cover travel, salary, and other employee-related expenses.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for investigation and enforcement activities.

8	Michigan Department of Licensing and Regulatory Affairs	The Michigan Public Service Commission (MPSC) requests funding to enter into a contractual agreement with MISS DIG 811 System, Inc. MISS DIG 811 will partner with the Detroit Zoological Society to promote safe digging, one-call awareness, and public education.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. The application demonstrates that the requirements are understood by providing a clear scope and focus of education efforts. The proposal has merit for improving excavation damage prevention for the state.
9	Minnesota Department of Public Safety	With this grant, the Minnesota Office of Pipeline Safety (MNOPS) will utilize the funding for the enforcement, education, training, communication, support, analysis, partnership, and mediation activities associated with its Damage Prevention program.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for each of the nine elements and has merit for improving excavation damage prevention for the state.
10	Nebraska State Fire Marshal	The request is for the implementation of the Annual Excavation Safety Summit that focuses on educational sessions for excavators, utility operators, and underground utility locators. Nebraska is also requesting funding to increase awareness of underground utility damage prevention to homeowners and property owners in the metropolitan and rural areas of Nebraska through promotional billboards, radio, television, and online advertising. In addition, they will be providing excavators with white flags that outline the proposed excavation site to help ensure location accuracy.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund damage prevention handson training and education and a public outreach campaign through billboards and other media; and proposes continued funding for a successful "white flag" campaign. The proposal has merit for improving excavation damage prevention for the state.
11	New Jersey	The request is to fund personnel expenses to enforce damage prevention laws and regulations. Staff members will conduct investigations of complaints relative to the New Jersey Damage Prevention Act; issue compliance actions; address responses to enforcement actions; assist with case preparation; and track investigations through the program database.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state One-Call Law and has merit for improving excavation damage prevention for the state.

12	New Mexico State Public Regulation Commission	The request will allow the program to continue ensuring compliance via the enforcement program to determine causes and spot-checking construction projects to proactively prevent excavation damage. On-site visits are conducted along with on-site "tailgate" training for all stakeholders.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement, direct education and training of stakeholders of the state One-Call Law, and has merit for improving excavation damage prevention for the state.
13	Pennsylvania One Call System	The request is to partner with an advertising firm to develop messages, banners, radio spots, and e-mail campaigns for an expanded target audience, allowing for an increase in safe digging awareness. The package is a comprehensive marketing plan that will use several forms of media.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund a targeted outreach campaign. The proposal has merit for improving excavation damage prevention for the state. PHMSA finds the application appropriate for full funding and will require contract details with the advertising agency before providing funding.
14	Tennessee Public Utility Commission	Grant funding is requested for salary and benefits for one full-time Commission staff member to investigate alleged violations of the Tennessee Underground Utility Damage Prevention Act. Salary and benefit costs include full-time investigation of alleged violations and providing enforcement support to the Executive Committee and/or the Tennessee Underground Utility Damage Enforcement Board regarding investigations and possible enforcement action, as well as outreach activities such as presentations to stakeholder groups.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to fund personnel costs for investigation and enforcement activities. PHMSA determined that the application should be funded.

15	Texas Railroad Commission	The Railroad Commission of Texas (TXRRC) requests grant funds to pay the salary of a full-time staff legal assistant to process the high volume of enforcement cases. The legal assistant will aid the TXRRC enforcement attorneys by preparing and responding to complaints, hearing notices, motions for rehearing, settlement agreements, and other writings. At the time of the application, there were more than 6,500 delinquent response cases needing legal action.	Highly Recommended	\$100,000	\$97,001	The application is highly recommended and aligns with grant requirements. It demonstrates that the requirements are understood by providing a clear scope, scheduled milestones, and measurable results. The application proposes to support personnel costs for enforcement of the state One-Call Law and has merit for improving excavation damage prevention for the state. SDP grant funds may not be used in direct support of litigation.
16	One Call of Wyoming	Grant funding is requested for the creation and development of a software program to effectively utilize data collected from damage reporting. The program is seeking the ability to analyze data at a more granular level to improve the enforcement process and content-driven education to specific stakeholder groups. Currently, the process is manual for all parties involved and subject to human error.	Highly Recommended	\$97,920	\$94,985	The application is highly recommended and aligns with grant requirements. The application demonstrates that the requirements are understood by providing a clear scope and focus of education efforts. The proposal has merit for improving excavation damage prevention for the state.

17	New York 811	Funding was requested to develop enhanced excavator safety virtual reality scenarios to allow New York 811 to train and educate excavators on more complex and detailed excavation activity.	Not Recommended	\$100,000	\$0	The application was unanimously rejected by PHMSA and the technical review panel due to no detail being provided on how the funding would be used. No estimated project costs, timelines, or deliverables were provided other than the lump sums of money requested.
18	Miss Utility of West Virginia	Grant funding was requested under the category of the enforcement of state damage prevention laws. There was no identifiable project, initiative, or effort outlined to judge the merits of the application.	Not Recommended	\$100,000	\$0	The application was unanimously rejected by PHMSA and the technical review panel due to no detail being provided on how the funding would be used. No estimated project costs, timelines, or deliverables were provided other than the lump sums of money requested.
				\$1,797,920	\$1,550,000	