

FEMA - FEMA Grants Outcomes

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Main Content

Please identify your organization to be associated with this application.

All organization information in this section will come from the System for Award Management (SAM) profile for that organization.

Information current from SAM.gov as of:

03/09/2020

DUNS (includes DUNS+4):

057222119

Employer Identification Number (EIN):

4660000380

Organization legal name:

RAPID CITY, CITY OF

Organization (doing business as) name:

Mailing address:

300 6TH STREET RAPID CITY, SD 57701-2724

Physical address:

300 6TH ST RAPID CITY, SD 57701-5034

Is your organization delinquent on any federal debt?

N

SAM.gov registration status:

Active as of 2020-03-06 00:00:00.000 GMT

We have reviewed our bank account information on our SAM.gov profile to ensure it is up to date

Please provide the following additional information about the applicant.

Applicant name

Rapid City Fire Department - Emergency Medical Services Division

Main address of location impacted by this grant

Main address 1

10 Main Street

In what county/parish is your organization physically located? If you have more than one station, in what county/parish is your main station located?

Pennington

The Assistance to Firefighters Grants Program's objective is to provide funding directly to fire departments and nonaffiliated EMS organizations or a State Fire Training Academy for the purpose of protecting the health and safety of the public and first responder personnel against fire and fire-related hazards. Please review the Notice of Funding Opportunity Announcement (NOFO) for information on available program areas and for more information on the evaluation process and conditions of award.

Please provide the following additional information about the applicant.

Applicant type:

Fire Department/Fire District

Is this grant application a regional request? A regional request provides a direct regional and/or local benefit beyond your organization. You may apply for a regional request on behalf of your organization and any number of other participating eligible organizations within your region.

No

What kind of organization do you represent?

All Paid/Career

How many active firefighters does your department have who perform firefighting duties?

145

How many of your active firefighters are trained to the level of Firefighter I or equivalent?

145

How many of your active firefighters are trained to the level of Firefighter II or equivalent?

145

Are you requesting training funds in this application to bring 100% of your firefighters into compliance with NFPA 1001?

No

How many members in your department are trained to the level of EMR or EMT, Advanced EMT or Paramedic?

145

Does your department have a Community Paramedic program?

Yes

How many personnel are trained to the Community Paramedic level?

4

How many stations are operated by your department?

Does your organization protect critical infrastructure of the state?

Yes

Please describe the critical infrastructure protected below.

Rapid City is the largest municipality in the western half of South Dakota. It is home to Monument Health, the only Level II trauma center in a 300 mile radius and takes patients from all of western South Dakota, north-east Wyoming, northwest Nebraska, and south east Montana. Black Hills Power's primary electricity generators are located in Rapid City and cover over 120,000 customers in South Dakota as well as sending extra electricity to neighboring states and as far away as California. Rapid City is home to South Dakota School of Mines and Technology, not only a destination school for engineering students from around the world, but also performing world-class research. Rapid City Water and Sewer provide services to the city and surrounding communities. Rapid City Regional Airport is protected by Rapid City Fire Department. It is the only airport in western South Dakota capable of accepting large passenger and cargo aircraft. RC Reg Airport is home to the Army National Guard Aviation Readiness Center for helicopter pilot training as well as the 112th Medevac group. Ellsworth AFB is one of two Air Force Bases in the United States which support B-1 bomber wings and will soon be a base of flight control for Predator drones around the world. Ellsworth AFB utilizes water and sewer support from Rapid City and power from Black Hills Power. Pennington County Emergency Dispatch Center supports emergency services in parts or all of 6 counties, as well as the South Dakota Highway Patrol throughout the state. Camp Rapid, Army National Guard Post, is located in the western half of Rapid City and serves as a joint command center for the ANG and civilian agencies in the Black Hills and western South Dakota. The National Weather Service has a regional office located in Rapid City, this office monitors weather patterns and issues alerts for western South Dakota, north-eastern Wyoming, north-western Nebraska, and south-east Montana. Pactola Reservoir is outside of Rapid City in the Black Hills, the drainage and water flow pass through Rapid City to feed irrigation needs of farms and ranches to the Cheyenne River and emptying into the Missouri River. Along with the irrigation supply, the path of water from Pactola Reservoir is utilized by several other communities which lie along the path. A federal courthouse for the District of South Dakota is housed in the city. Century Link Communications Primary switching center which is the primary routing location for regional telecommunications and 911 routers. Several TV and radio stations originate their broadcasts in Rapid City, these stations have booster stations throughout South and North Dakota, Nebraska, Wyoming, and Montana delivering information to over 250,000 permanent residents. Rapid City Fire Department is the primary ambulance service for

1000 square miles and the only Advanced Life Support assistance for another 4000 square miles of western South Dakota.

Do you currently report to the National Fire Incident Reporting System (NFIRS)? You will be required to report to NFIRS for the entire period of the grant.

Yes

Please enter your FDIN/FDID.

02101

What is your organizations operating budget (e.g., personnel, maintenance of apparatus, equipment, facilities, utility costs, purchasing expendable items, etc.) dedicated to expenditures for day-to-day activities for the current (at time of application) fiscal year, as well as the previous two fiscal years?

Fiscal Year	Operating budget
2020	\$4,118,000.00
2019	\$4,514,000.00
2018	\$4,334,000.00

What percentage of the declared operating budget is dedicated to personnel costs (salary, benefits, overtime costs, etc.)?

85

What percentage of the declared operating budget is derived from the following		2020	2019	2018
Taxes		0	0	0
Bond issues		0	0	0

What percentage of the declared operating budget is derived from the following		2020	2019	2018
EMS billing		99	99	99
Grants		0	0	0
Donations		0	0	0
Fund drives		0	0	0
Fee for service		1	1	1
Other		0	0	0
Totals		100 %	100 %	100 %

Describe your financial need and how consistent it is with the intent of the AFG Program. Include details describing your organization's financial distress such as summarizing budget constraints, unsuccessful attempts to secure other funding, and proving the financial distress is out of your control.

The Rapid City Fire Department's EMS division was created in 2003 and exists as a fire department affiliated agency which is operated as an enterprise fund. The division does not operate with tax support from the city or any other agencies, but rather operates with the income which it can recover from services performed. The division has a highly successful rate of cost recovery operating at a 88% collection rate. The South Dakota Legislature has set the prices which an ambulance may charge for transport and provided services. This rate did not change from 2003 – 2010. It was raised again in 2014, but has since remained fixed despite numerous attempts to

raise it. The rate does not adjust for normal increases in pricing of equipment and needed supplies for operation of the ambulance services. This issue has been seen in 3 ambulance services in the region forced to shut down operations as they could not afford to operate. With a limited amount of funding available for vehicle replacement, the fleet of ambulances is in a replacement rotation which keeps the primary units under 150,000 miles. This is a benchmark that is realized in about 3 1/2 - 4 years for most of the ambulances. With a fleet of 10 ambulances in the replacement/refurbish timeline, there is no opportunity to fit a special purchase into this rotation. As an example, the current unit which can be temporarily setup for bariatric capability is a 17 year old ambulance which was refurbished in 2011. It surpassed the 150,000 mile mark just prior to the 2011 refurbishment. To avoid the issue which the current unit has been placed in and to receive the maximum service life from this unit, it will not join the 10 primary response units and will remain ready for any special transports. The division has seen donations from local philanthropic sources, but this totals just under \$25,000 annually. Much of this is requested by the sources to be utilized for training of new paramedics. The long-time fixed rate limitations has actually created a decrease in the amount of income as compared to cost of operation. This puts the present rotation of ambulances in doubt. Attempting to secure a lease/loan opportunity for this unit falls to the same issue of decreasing income as compared to cost of operation.

In cases of demonstrated economic hardship, and upon the request of the grant applicant, the FEMA Administrator may grant an Economic Hardship Waiver. Is it your organization's intent to apply for an Economic Hardship Waiver?

No

Other funding sources

This fiscal year, are you receiving Federal funding from any other grant program for the same purpose for which you are applying for this grant?

No

This fiscal year, are you receiving Federal funding from any other grant program regardless of purpose?

No

Please provide the following additional information about the community your organization serves.

Type of jurisdiction served

City

What type of community does your organization serve?

Urban

What is the square mileage of your first due response zone/jurisdiction served?

5500

What percentage of your primary response area is protected by hydrants?

15

What percentage of your primary response area is for the following:	Percentage (must sum to 100%)
Agriculture, wildland, open space, or undeveloped properties	65
Commercial and industrial purposes	5
Residential purposes	30
Total	100

What is the permanent resident population of your first due response zone/jurisdiction served?

150000

Do you have a seasonal increase in population?

Yes

What is your seasonal increase in population?

250000

Please describe your organization and/or community that you serve.

The Rapid City Fire Department's EMS division is a career based organization which operates as

the primary EMS provider for the 150,000 people of Rapid City and adjacent cities and suburbs. The EMS division offers automatic and mutual aid Advanced Life Support to another 50,000 people in the region. In 2019, the department responded to over 12,400 calls for service. The number of calls has risen at a steady rate of about 8-10% each year. The division operates with a daily presence of 17 paramedics and EMTs. Each of the three shifts has equal staffing providing 24 – 7 – 365 coverage. Rapid City Fire's EMS division's area of responsibility extends far beyond the city's defined borders. The EMS division responds as initial medical transport agency to an area 2500 square miles covering anywhere from 10 to 40 miles in each direction from the city. In addition, RC Fire's EMS division responds as the automatic aid Advanced Life Support assistance to five BLS ambulance services outside of the primary response area giving a total initial response area of over 5500 square miles. RCFD's EMS division is the long distance patient transfer service from Rapid City Monument Health Care to other health care facilities up to 650 miles away. RCFD EMS division provides Critical Care transport, Tactical EMS personnel, and the only potential Special Pathogen and Hazardous Chemical patient care and Bariatric patient transport capability within the state. Rapid City is the economic, business, and medical hub for western South Dakota and the Black Hills. Rapid City claims a permanent population of 75,000 with a workday population of 90,000 and a weekend population over 100,000. Being the largest city in the region, it is a centralized location for tourists to stay while exploring the area. It is over 300 miles in any direction before encountering a municipality of equal size and capabilities. This leaves Rapid City as a cultural and economic center for business and social events. Rapid City is home to the Black Hills Stock Show and Rodeo, one of the largest events of it's kind in the United States, at one time only surpassed by the Houston Stock Show. During the annual Sturgis Motorcycle Rally, Rapid City is a large partner in hosting events and locations for people to find rooms and dining locations. The Black Hills are a well-known spiritual center for numerous Indigenous Americans such as the Cheyenne, Lakota, Blackfoot, and other plains tribes. This brings them to Rapid City for large events such as the Black Hills Pow-Wow, Lakota Invitational Basketball Tournament, and rotational location for the Indian National Finals Rodeo. Within the response area of the EMS division are national landmarks such as the South Dakota Badlands, the iconic Mount Rushmore, and Ellsworth Air Force Base – home of the B-1 long-range bomber and the soon to be produced next generation stealth bomber, the B-21.

Applicant and community trends

Injuries and fatalities	2019	2018	2017
What is the total number of fire-related civilian fatalities in your jurisdiction over the last three calendar years?	0	2	0

Injuries and fatalities		2019	2018	2017
What is the total number of fire-related civilian injuries in your jurisdiction over the last three calendar years?		7	5	2
What is the total number of line of duty member fatalities in your jurisdiction over the last three calendar years?		0	0	0
What is the total number of line of duty member injuries in your jurisdiction over the last three calendar years?		4	5	5

How many vehicles does your organization have in each of the type or class of vehicle listed below? You must include vehicles that are leased or on long-term loan as well as any vehicles that have been ordered or otherwise currently under contract for purchase or lease by your organization but not yet in your possession.

The number of seated riding positions must be equal or greater than the total number of frontline and reserve apparatus. If there are zero frontline and zero reserve apparatus, the number of seated riding positions must be zero..

Type or class of vehicles	Number of frontline apparatus	Number of reserve apparatus	Number of seated riding positions
Engines or pumpers (pumping capacity of 750 gallons per minute (GPM) or greater and water capacity of 300 gallons or more): pumper, pumper/tanker, rescue/pumper, foam pumper, CAFS pumper, type I, type II engine urban interface.	6	2	28
Ambulances for transport and/or emergency response.	10	5	28
Tankers or tenders (water capacity of 1,000 gallons or more).	0	0	0
Aerial apparatus: aerial ladder truck, telescoping, articulating, ladder towers, platform, tiller ladder truck, quint.	3	0	14

Type or class of vehicles	Number of frontline apparatus	Number of reserve apparatus	Number of seated riding positions
Brush/quick attack (pumping capacity of less than 750 GPM and water carrying capacity of at least 300 gallons): brush truck, patrol unit (pickup w/ skid unit), quick attack unit, mini-pumper, type III engine, type IV engine, type V engine, type VI engine, type VII engine.	7	3	30
Rescue vehicles: rescue squad, rescue (light, medium, heavy), technical rescue vehicle, hazardous materials unit.	8	6	36
Additional vehicles: EMS chase vehicle, air/light unit, rehab units, bomb unit, technical support (command, operational support/supply), hose tender, salvage truck, ARFF (aircraft rescue firefighting), command/mobile communications vehicle.	12	6	30

Is your department facing a new risk, expanding service to a new area, or experiencing an increased call volume?

Yes

Please explain how your department is facing a new risk, expanding service to a new area, or experiencing an increased call volume.

EMS services are being requested in increasing numbers to transport patients who do not fit the “typical-patient” profile. These new transports may be for patients who are in excess of 400 lbs. and are not safely moved and transported on a standard cot. These patients often also call for assistance in loading the cot onto the transporting ambulance. This is not an unknown issue. This is the reason for Bariatric patient equipment and cots. But a secondary issue is one that has been brought to vivid life this year. This is transporting highly infectious patients. COVID-19 is not truly this type of virus, but the hype surrounding this issue has caused the request of long-distance transport of high-risk patients to centers of care. This was seen in actuality of Ebola. Ambulances, whether ground transport or air transport, were scrambling to prepare for plans to transport these patients. Currently, Rapid City EMS is the only service in South Dakota capable of a potential Bariatric patient. It requires advance notification so that the cot, cot securing equipment, ramp, and a winch can be swapped into an ambulance. Rapid City EMS has been tasked with the highly

contagious patient and the chemically contaminated patient. For these types of patients, the advanced notification must be made well before the transport time. Converting an ambulance from normal operations to high-risk transport takes between 45-60 minutes. Secondly, should the transport require a closed air supply the patient, the attendant, or both, a makeshift supplied air system using either Hazardous Materials or Confined Space supplied air systems must be installed and secured for the trip. These calls for transports will only continue to increase. The increase in information, both true and false, causes hysteria leading to the demand for this type of transport. Having dedicated apparatus which is ready to go at all times decreases the time for the unit to go into route to pick up the patient; increases the safety factor by not changing equipment in and out, relieving the potential of installation errors; and the capability increase by having an apparatus designed around the specific mission as opposed to being modified to accept the mission.

Summary		2019	2018	2017
Fire - NFIRS Series 100		64	53	65
Overpressure Rupture, Explosion, Overheat (No Fire) - NFIRS Series 200		2	4	1
Rescue & Emergency Medical Service Incident - NFIRS Series 300		12419	11857	11857
Hazardous Condition (No Fire) - NFIRS Series 400		0	0	0
Service Call - NFIRS Series 500		220	204	101
Good Intent Call - NFIRS Series 600		0	0	0
False Alarm & Falls Call - NFIRS Series 700		0	0	0
Severe Weather & Natural Disaster - NFIRS Series 800		0	0	0
Special Incident Type - NFIRS Series 900		5	1	3
Fires		2019	2018	2017
"Structure Fire" (Of the NFIRS Series 100 calls, NFIRS Codes 111-120)		41	35	49
"Vehicle Fire" (Of the NFIRS Series 100 calls, NFIRS Codes 130-138)		0	1	0
"Vegetation Fire" (Of the NFIRS Series 100 calls, NFIRS Codes 140-143)		0	0	0

Fires		2019	2018	2017
Total acreage of all vegetation fires		0	0	0
Rescue and Emergency Medical Service Incidents		2019	2018	2017
"Motor Vehicle Accidents" (Of the NFIRS Series 300 calls, NFIRS Codes 322-324)		667	663	824
"Extractions from Vehicles" (Of the NFIRS Series 300 calls, NFIRS Code 352)		6	5	8
"Rescues" (Of the NFIRS Series 300 calls, NFIRS Code 300, 351, 353-381)		260	367	153
EMS-BLS Response Calls		5277	5317	5418
EMS-ALS Response Calls		4391	4830	4428
EMS-BLS Scheduled Transports		0	0	0
EMS-ALS Scheduled Transports		173	209	257
Community Paramedic Response Calls		1647	469	389

Mutual and Automatic Aid		2019	2018	2017
Amount of times the organization received Mutual Aid		0	0	0
Amount of times the organization received Automatic Aid		0	0	0
Amount of times the organization provided Mutual Aid		6	1	4
Amount of times the organization provided Automatic Aid		0	0	0
Of the Mutual and Automatic Aid responses, amount that were structure fires		0	1	0

This request is for a bariatric/special operations ambulance. Special operations of this unit will be in transport of persons with highly contagious diseases or chemical contamination. The unit will be all wheel drive to allow operation in all weather conditions. This unit must be capable of long-distance transports (up to 650 miles away).

Is the vehicle you propose to buy:

New Purchase

What is the average age of the vehicles of this type or class in your fleet?

7

Do you have a driver-training program equivalent to national or NFPA standards?

Yes

Are you requesting funding for training specific to the vehicle acquisition?

No

Will you obtain the appropriate training through other sources?

Yes

If awarded, will you permanently remove the vehicle to be replaced from your organization's emergency response service?

Yes

If awarded, will you develop and/or enforce standard operating policies/procedures that require: 1) all occupants to use seatbelts, 2) all drivers of the grantee's apparatus must adhere to all traffic signs, signals and state traffic regulations?

Yes

Will this vehicle be used on Automatic and/or Mutual Aid?

Both

How many vehicles of this type or class are currently in your fleet?

0

How many vehicles of this type or class in your fleet were manufactured prior to 2002?

0

Project Description

The request is to purchase a type III ambulance to be used for bariatric transport. The desire is for the ambulance to be capable of transporting highly-contagious persons or persons have suffered chemical contamination. The primary use will be for bariatric patient transport to an appropriate facility. With either category of patient, the ambulance must be capable of long-distance transports – up to 700 miles away. The Rapid City Fire Department EMS division is the only entity in the state with potential to transport a bariatric patient. RCFD EMS had 15 transports of bariatric patients in 2019 and 12 in 2018. Prior to 2016, the division would only receive 1-2 calls for bariatric transports per year. During the time prior to 2016, the very few number of transports only necessitated a temporary modification for a bariatric transport. The division had not received a request for a long-distance transport prior to 2018. In 2018, the department was requested for 1 LDT and in 2019 the division was requested for 3 LDTs. The division does have a front-line responding ambulance which can be pulled out and quickly modified for a bariatric patient. This vehicle is a type III ambulance which can have its cot and cot locking mechanisms changed to work with a bariatric cot. A portable ramp system and winch are added to assist the crew with loading of a bariatric patient. This ambulance was originally purchased in 2003 and was refurbished in 2011. The RCFD maintenance group has deemed this ambulance not capable of a long-distance transfer. Acquiring an ambulance built as a bariatric ambulance would give crews a stronger and safer loading system, removing a large amount of danger for the patient. An ambulance designed with an appropriate loading system would also put the crew in a safer position from physical injury in handling the cot during loading and unloading. The secondary use would be for transport of highly-contagious or contaminated patients. This issue is becoming more of a priority in the last 3 years than ever before. The Rapid City Fire Department Hazardous Materials Team paramedics would be utilized in this transport. This is the only Haz-Mat team in the state which can assist with their partner EMS systems. This is the reason why Rapid City Fire and EMS agreed to become the long-distance transport agency for the region including western South Dakota and adjoining states. The closest location which will receive the highly-contagious person is 625 miles away in Nebraska. The level of protective equipment which the patient and/or the attendant will be required to wear will vary with the illness and stage of progress it is in. Not every patient will require maximum protection for the patient and the attendant. For maximum respiratory protection, this unit will be equipped with a supplied air system for occupants of the patient compartment. The ambulance will also have auxiliary heating and cooling which can help temperature regulate the patient compartment or be used to assist internal temperature control inside of restrictive PPE. All compartments will have overlap closures creating flat surface for ease of cleaning/decontamination and limiting the potential of contaminating supplies. The compartment will utilize as much flat surface as possible for ease of care. All seating will be sealed to Blood-borne pathogen standards. The pass through from cab to compartment will also have closure which will limit the potential of contaminating the cab during transport.

Cost/Benefit

This ambulance will benefit the primary responsibility for RCFD EMS to provide specialized transports. The regional trauma center, Monument Health, utilizes RCFD EMS as its sole outgoing ground transport provider. The division transports on average 250-300 patients out of the facility to distant advanced or long-term care facilities. RCFD EMS division has the opportunity with staffing coverage and special team skills to provide this same specialized transport of highly-contagious or contaminated patients to communities throughout the region. Most clinics and small hospitals in the region do not have capabilities to care for these special resources patients. The local ambulances and regional air transport agencies cannot support a patient requiring a specialized transport. RCFD EMS will provide this opportunity to these agencies. RCFD EMS has evaluated several providers of ambulances in order to provide the best functioning units at the lowest responsible cost. The chosen company has provided state bid prices for the ambulance and all additions or customization. With the requested package, no other vendor can create an alternative comparable and be able to compete with state bid pricing. This unit will not be utilized in RCFD EMS normal ambulance rotation. This will limit wear and tear for this unit and would give this unit an expected life season of at least 15 years.

Statement of Effect

By adding a bariatric/special operations ambulance, the crew and patient will be better protected with features built into the truck for their specified purpose. Protecting the patient and crew throughout loading, transporting, and delivery of the patient at the receiving facility is the top priority for every ambulance service every day and every time. Crews are trained and experienced with typical patient handling and transports. It is when they encounter a unique transport situation requiring specialized equipment when the potential hazards for patient and crew increase. With increasing requests for service, 15 in 2019 – more than one month, to respond to and transport bariatric patients, it is an unacceptable risk for temporary installs of the bariatric equipment performed by untrained persons. The temporary load assist winch is one of the highest risks in the loading and unloading process. If not fully secured to the mounting location or to the cot, collapse or tuning over of the cot could occur. The requirements of a highly-contagious or contaminated person transport place a unique strain on the crew and the patient. In these cases the proper ventilation and respiratory protection of all occupants is of primary concern. The respiratory path is the most dangerous route of entry into the body and can cause the most immediate and significant damage. An ambulance which would have these safety features designed into it would allow for safer transports and assurances to all involved that everything has been done to create as safe a transport as possible.

The table below summarizes the number of items and total cost within each activity you have requested funding for. This table will update as you change the items within your grant request details.

Activity	Number of items	Total cost
Vehicle acquisition	1	\$215,000.00
Total	1	\$215,000.00

Is your proposed project limited to one or more of the following activities : Planning and development of policies or processes. Management, administrative, or personnel actions. Classroom-based training. Acquisition of mobile and portable equipment (not involving installation) on or in a building.

Object class categories	Total
Personnel	\$0.00
Fringe benefits	\$0.00
Travel	\$0.00
Equipment	\$215,000.00
Supplies	\$0.00
Contractual	\$0.00
Construction	\$0.00
Other	\$0.00
Total direct charges	\$215,000.00
Indirect charges	\$0.00
TOTAL	\$215,000.00
Non-federal resources	
Applicant	\$19,545.45

Object class categories	Total
State	\$0.00
Other sources	\$0.00
Remarks	
Total Federal and Non-federal resources	
Federal resources	-
Non-federal resources	-
TOTAL	\$215,000.00
Program income	\$0.00

SF-424B: Assurances - Non-Construction Programs

OMB Number: 4040-0007

Expiration Date: 02/28/2022

Certain of these assurances may not be applicable to your project or program. If you have any questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (i) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution

- of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
 13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
 18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
 19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

Certifications regarding lobbying

OMB Number: 4040-0013

Expiration Date: 02/28/2022

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

- If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

SF-LLL: Disclosure of Lobbying Activities

OMB Number: 4040-0013

Expiration Date: 02/28/2022

Complete only if the applicant is required to do so by 44 C.F.R. part 18. Generally disclosure is required when applying for a grant of more than \$100, 000 and if any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions. Further, the recipient shall file a disclosure form at the end of each calendar quarter in which there occurs any event described in 44 C.F.R. § 18.110(c) that requires disclosure or that materially affects the accuracy of the information contained in any disclosure form previously filed by the applicant.

The applicant is not currently required to submit the SF-LLL.

11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Notice of funding opportunity

I certify that the applicant organization has consulted the appropriate Notice of Funding Opportunity and that all requested activities are programmatically allowable, technically feasible, and can be completed within the award's Period of Performance (POP).

Accuracy of application

I certify that I represent the organization applying for this grant and have reviewed and confirmed the accuracy of all application information submitted. Regardless of intent, the submission of information that is false or

misleading may result in actions by FEMA that include, but are not limited to: the submitted application not being considered for award, enforcement actions taken against an existing award pending investigation or review, or referral to the DHS Office of Inspector General.

Authorized Organizational Representative for the grant

By signing this application, I certify that I understand that inputting my password below signifies that I am the identified Authorized Organization Representative for this grant. Further, I understand that this electronic signature shall bind the organization as if the application were physically signed and filed.

Authorization to submit application on behalf of applicant organization

By signing this application, I certify that I am either an employee or official of the applicant organization and am authorized to submit this application on behalf of my organization; or, if I am not an employee or official of the applicant organization, I certify that the applicant organization is aware I am submitting this application on its behalf, that I have written authorization from the applicant organization to submit this application on their behalf, and that I have provided contact information for an employee or official of the applicant organization in addition to my contact information.