193			Unmet Needs for Mitigation Projects	\$205,037,485
Project Type	Sub applicant	County	Notes	Project Estimate
Generator	Ainsworth, City of	Washington	Back up generator for emergency services for our city water utility.	\$100,000
Mitigation Planning	Adair County	Adair	Update to multi-jurisdictional Plan for 9 jurisdictions	\$30,000
Infrastructure	Akron, City of	Plymouth	The City of Akron would like to move and elevate a sanitary sewer lift station to protect it from flood water. We also want to install valves on our storm sewer pipes that flow into the Big Sioux River. The valves would stop the backflow of water from the river. We would also install manholes to be able to pump storm water over the levy to protect against any rain events that could occur when the river level is high.	\$591,705
Tornado Safe Room	Albia CSD	Monroe	Multi-purpose safe room - auditorium/fine-arts and vocal/instrumental music classrooms project in the 7-12 grade students.	\$1,000,000
Tornado Safe Room	Avoca, City of	Pottawattamie	Proposed safe room to be located in the City Building with the Avoca Fire & Police Department.	\$250,000
Tornado Safe Room	Bettendorf, City of	Scott	The Community Safe Room would be designed to the latest standards as outlined in FEMA 361 Design and Construction Guidance for Community Safe Rooms. This addition would likely be constructed at the NE corner of the existing high school, matching the existing floor line elevation to accommodate ADA requirements. Even if we could only receive a maximum of \$1 million support for this project, we believe we could find a way to make this project happen, sooner than later. We appreciate your consideration of our notification of interest.	\$2,537,500
Generator	Birmingham, City of	Van Buren	Install a generator to power lift station and aerator at city wastewater treatment lagoons.	\$110,000
Warning Siren	Blockton, City of	Taylor	The City of Blockton currently has an emergency siren estimated to be 50 to 60 years old. It only has one signal whereas current protocol calls for three different signals. We would like to purchase a new siren that will be able to be heard in a broader area, will have three distinct signals and will be able to be remotely activated. The current siren cannot be heard in the areas of town farthest from the Fire Station. The person going to the station to activate it in severe weather is putting themselves at risk and this situation creates an unnecessary delay in the activation of the warning system. We have been awarded grant funds in the amount of \$13,500 toward this project. (\$10,000 from USDA and \$3,500 from Taylor County Endowment Foundation.)	\$16,700
Tornado Safe Room	Blue Grass, City of	Scott	The City of Blue Grass is seeking funds to retrofit their old fire station at 120 E. Orphed Street, Blue Grass, IA into a tornado safe room. This work includes removal and replacement of the roof, reinforcement of exterior walls and overhead doors, electrical improvements including a new generator, ventilation improvements, as improvements for the generator, engineering fees and grant management fees. This proposed project is located in downtown Blue Grass right by City Hall, and would provide a safe room that is open to the public.	\$850,000
Mitigation Planning	Boone County	Boone	Update of 8 jurisdictions	\$45,000
Tornado Safe Room	Boone County Mid America	Boone	Boone County is submitting of behalf of Mid-Iowa Council the notice of interest to build Community Safe Rooms/Storm shelters at Mitigwa Scout Reservation located at 1798 Magnolia Dr., Woodward, IA 50276. The purpose of the storm shelters is to protect Scouts, unit leaders, and staff attending camp in the event of a severe weather event. To accomplish this 8 shelters would be constructed.	\$680,000
Mitigation Planning	Bremer County	Bremer,	Plan update	\$50,000

Infrastructure	Buffalo, City of	Scott	Install check valve system in stormwater system to prevent riverine flooding. 4/15/2014 - Sub-Grantee submitting application into MB3. Sub-Grantee has been made aware that funding is not available for the scale of the project.	\$1,030,830
Generator	Burlington Water Works	Des Moines	Standby Diesel Generation Power at our Raw Water Pumping Station, located at 100 Oak Street.	\$277,560
Infrastructure	Burlington, City of	Des Moines	Floodwall to protect lift station.	\$200,000
Electric Utilities	Butler County REC #4	Bremer, Butler, Chickasaw, Floyd	Overhead electrical retrofit of 104.7 miles of conductor from copper to ACSR conductor.	\$5,484,120
Mitigation Planning	Buchanan County	Buchanan	Update to multi-jurisdictional Plan for 16 jurisdictions	\$40,000
Generator	Callender, City of	Webster	The City of Callender have 2 generators for the water system. The City would like to purchase two fixed generators for the City's Lift Station and for the Water Treatment Plant. The City has identified the need for the generators as a backup for when the electricity goes out the life station and the water treatment plan would still operate and not shutdown.	\$73,200
Tornado Safe Room	Callender, City of	Webster	The City of Callender has several homes and apartments which do not have basements. There are also many elderly in the City whose homes do have basements but they are physically unable to get down to them. The City would like to apply for funding to install a safe shelter to ensure these people have safe place to go in the event of a tornado. The City estimates that a saferoom is needed to house approximately 100 people.	\$250,000
Tornado Safe Room	Cambridge, City of	Story	The City of Cambridge is seeking funding to construct a multi-use community safe room, which will be a free standing facility. When the facility is not being used as a saferoom it will function as a Community Center.	\$1,368,000
Infrastructure	Carter Lake, City of	Pottawattamie	Retrofit storm sewer system in primarily the industrial area	\$11,100,000
Tornado Safe Room	Cedar Falls, City of	Black Hawk	This proposed project is to construct a tornado safe room in the Big Woods Lake Campground located at 1510 E. Lake Street in Cedar Falls. At times when the campground is at full capacity and the cabin is rented, as many as 200 people are at risk during inclement weather in the campground alone. This does not include the multiple day use visitors to the area including boaters, bank fishermen and trail users.	\$750,000
Electric Utilities	Cedar Falls Utilities	Black Hawk	This proposed project is to strengthen one section of overhead three phase electric line within the city limits of Cedar Falls, Iowa. The mitigation will involve replacing the existing line with stronger poles more closely spaced, and larger conductor.	\$750,000
Property Acquisition	Cedar Rapids, City of	Linn	Invitation to apply sent, 1 property	\$300,000
Tornado Safe Room	Centerville CSD	Appanoose	The Centerville Community School District is proposing the construction of a community multipurpose safe room, constructed to meet FEMA guidelines. When not in use as a safe room the Centerville Community School District will utilize the space as a fine arts center, multipurpose room, and extra-curricular obligations.	\$850,000
Warning Siren	Centerville, City of	Appanoose	This would be accomplished thru the purchase of two tone activated Federal Signal rotating direct current 800Hz sirens with all needed ancillary equipment including turnkey installation. Centerville is offering to match 25% of the cost which is above and beyond the 15% required match. Invite sent	\$37,580

rnado Safe Room	Central Decatur CSD, Leon	Decatur	Central Decatur Community School District proposes to build a FEMA 361 Tornado/Storm Safe Room at our north school campus, attached to our Jr. High/Sr. High School and Elementary Building in Leon, Iowa. The main area of the safe room structure will be constructed as 3 - 4 classrooms with access hallway. The classrooms and hallway will provide open space to meet the square footage criteria for occupants including ADA. Central Decatur Community School has construction funds available to meet school district's anticipated portion of FEMA eligible costs construction costs.	\$1,000,000
Infrastructure	Cherokee, City of	Cherokee	The City of Cherokee wishes to pursue a hazard mitigation grant to implement flood prevention practices in the rural undeveloped portions of the basin which will reduce the volume and speed of runoff waters.	\$3,000,000
rnado Safe Room	Clarence, City of	Cedar	The City of Clarence proposes to construct a new library, a portion of which will serve as a dual use facility. Within the library a community room will be constructed to safe room criteria.	\$595,000
Generator	Clarence, City of	Cedar	85kw Diesel Emergency Generator With Weather Enclosure, Exhaust, Automatic Transfer Switch and Installation. Currently in the case of a power outage, the city of Clarence has no efficient way of powering our water treatment facility and storm sirens in town.	\$50,305
lectric Utilities C	Clarke Electric Coop Inc	Clarke	3.59 miles	\$469,027
lectric Utilities (	Clarke Electric Coop Inc	Clarke	Tie Line	\$431,209
lectric Utilities C	Clarke Electric Coop Inc	Clarke	3.91 miles	\$464,949
lectric Utilities C	Clarke Electric Coop Inc	Clarke	4.5 miles	\$545,378
rnado Safe Room	Clearfield, City of	Taylor	The Clearfield School District is dissolving. With this news, the City of Clearfield is interested in turning a part of the school into a community center and the basement into a Tornado Safe Room. The proposed project would be for the Tornado Safe Room only. Retrofit costly/ EHP issues.	\$50,000
rnado Safe Room C	Clear Creek Amana CSD	Johnson	Addition to the highschool as a gymnasium	\$2,800,000
nado Safe Room C	Clear Creek Amana CSD	Johnson	Addition to middle school, classroom	\$2,800,000
Warning Siren	Clearmont, City of		two (2) new alert systems that would canvas the entire City.	\$50,000
Generator	Clinton, City of	Clinton	At the confluence of Joyce's Slough and the Mississippi River, there exists a flood gate system for use at high river levels. There also exists a pump station within the flood closure that pumps storm water from Joyce's Slough to the Mississippi River during closures. It is not inconceivable that this situation could occur, making the need for emergency generators at the Joyce's Slough pump station. The City of Clinton needs generators onsite to sustain operation of two 125 hp pumps and ancillary power to the pump station.	\$425,000
Infrastructure	Clive, City of	Polk	Streamback stabilization of approx. 500-ft of Walnut Creek	\$100,000
Generator	Coggon, City of	Linn	Generator for Sewer Plant 7/22/14 - Hold NOI - New sewer plant is not yet under construction, so application will not proceed at this time. (LG)	\$59,760
Generator	Coggon, City of	Linn	Generator for Water Tower - 7/22/14 combined application for water tower and fire station is currently being developed (LG)	\$18,690
Generator	Coggon, City of	Linn	Generator for Fire Station - 7/22/14 combined application for water tower and fire station is currently being developed (LG)	\$20,090
lectric Utilities Commado Safe Room Safe	Clearfield, City of  Clear Creek Amana CSD  Clear Creek Amana CSD  Clearmont, City of  Clinton, City of  Clive, City of  Coggon, City of  Coggon, City of	Clarke Taylor Johnson Clinton Polk Linn Linn	4.5 miles  The Clearfield School District is dissolving. With this news, the City of Clearfield is interested in turning a part of the school into a community center and the basement into a Tornado Safe Room. The proposed project would be for the Tornado Safe Room only. Retrofit costly/ EHP issues.  Addition to the highschool as a gymnasium  Addition to middle school, classroom  two (2) new alert systems that would canvas the entire City.  At the confluence of Joyce's Slough and the Mississippi River, there exists a flood gate system for use at high river levels. There also exists a pump station within the flood closure that pumps storm water from Joyce's Slough to the Mississippi River during closures. It is not inconceivable that this situation could occur, making the need for emergency generators at the Joyce's Slough pump station. The City of Clinton needs generators onsite to sustain operation of two 125 hp pumps and ancillary power to the pump station.  Streamback stabilization of approx. 500-ft of Walnut Creek  Generator for Sewer Plant 7/22/14 - Hold NOI - New sewer plant is not yet under construction, so application will not proceed at this time. (LG)  Generator for Water Tower - 7/22/14 combined application for water tower and fire station is currently being developed (LG)	\$545,37 \$50,00 \$2,800,0 \$2,800,0 \$50,00 \$100,00 \$59,76 \$18,69

			The Collins Community Tornado Safe Room project will consist of approximately 3,500 square feet.	
Tornado Safe Room	Collins, City of	Story	The Safe Room will house a multi- purpose wellness community room and rooms in support of the main occupancy. Support rooms will include lockers, toilets, an office, storage and a massage/training room.	\$800,000
Infrastructure	Collins, City of	Story	The goal of this project is to reduce the frequency of problematic flash flooding within Collins. This project will include the construction of culverts under five city streets and swales between the culverts to convey the water. Some sanitary sewer manholes will be relocated. Currently these manholes lie directly in the flow path, allowing water to quickly enter to sewers and backup into homes. Worthy project - we may want to invest some of the new funds in developing for submittial at a later date.	\$610,000
Infrastructure	Coralville, City of	Johnson	Two of the City's storm water pump stations, located at 322 2nd Street and 324 2nd Street, require improvements to provide flood protection to levels equivalent to 2008 flooding plus one foot, when flood waters overtopped the interior weir, surging behind the flood protection and into the interior storm sewer system they were designed to protect. Proposed improvements will raise weir walls and add backflow prevention; add a shared and elevated back-up power supply, gate operators, and motor controls; reinforce baffles; replace internal flap gates with sluice gates; add duckbills at discharge pipes; and improve level measurements.	\$2,400,000
Generator	Coralville, City of	Johnson	emergency generator that will be sized adequately so Incident Command and the Police Department can maintain critical and essential emergency services during times of power outage.	\$97,850
Electric Utilities	Corn Belt Power Cooperative #1	Humboldt	Retrofit 42.5 miles of 3ph overhead transmission line	\$8,020,000
Tornado Safe Room	Crescent, City of	Pottawattamie	Proposed safe room to be located in the City Building with the Crescent Fire & Police Department.  Property located in the Floodplain	\$138,000
Infrastructure	Cylinder, City of	Palo Alto	To alleviate surface water coming into town an 8" perforated tile would nede to be placed to eliminate surface water from inundating the town during heavy rain events. Construction of a lift station near Cylinder Creek	\$493,000
Tornado Safe Room	Davis County CSD	Davis	The Davis County Community School District is proposing to construct a multi-function safe room at the high school. The District recently finished construction of a new high school in 2010, with plans to pursue additional phases of the project in the future. A portion of phase 2 includes the construction of a music wing consisting of a classroom, three individual sound-proof practice rooms, storage room, and office space for the two music teachers.	\$800,000
Generator	Decorah, City of	Winneshiek	A natural gas generator with LP carburetor convertor kit, transfer switch gear and necessary equipment be installed to maintain full services for this campus for the purposes of emergency relocation, shelter and continuity of operations of not only city and county government, but also fire, life and safety services, in conjunction with emergency management and emergency operations.	\$350,000
Tornado Safe Room	Des Moines Independent CSD	Polk	Construction for a safe room in conjunction with the cafeteria	\$1,725,000
Property Acquisition	Des Moines, City of	Polk	Acquisition and removal of residential properties located within the flood plain that have been subjected to recurring flood damages.	\$13,300,000
Infrastructure	Des Moines, City of	Polk	Storm sewer retrofit of Armory building	\$350,000
Generator	Dickinson County	Dickinson	Six (6) generators for lift stations	\$420,210

Tornado Safe Room	Dike-New Hartford CSD	Grundy	The Dike-New Hartford Community School District is seeking funding to construct a multi-use, community safe room as an addition on to its existing Elementary/High School, which is located in the City of Dike. When not being used as a safe room, the space will be used as a weight room and wrestling room for the District.	\$1,330,000
Generator	Earlville, City of	Delaware	9/16/2013 email sent/ response to remain on NOI list. Generator for well pump station.	\$50,075
Warning Siren	Earlville, City of	Delaware	9/16/2013 email sent/ response to remain on NOI list. Siren for west end of the community	\$22,332
Warning Siren	Eldridge, City of	Scott	Upgrade and supplement warning siren system for the City of Eldridge/waiting on Scott County MJ plan approval	\$50,892
Electric Utilities	Ellsworth, City of (elec)	Hamilton	Retrofit electrical distribution system	\$2,000,000
Infrastructure	Ely, City of	Linn	Installation of roughly 610 lf of new 36" diameter storm sewer main and related structures along State Street in Ely from roughly 100 feet south of Northgate Drive to an existing outlet.	\$109,438
Infrastructure	Evansdale, City of #1 & #3	Black Hawk	Combination of NOI #1 & #3. Elevation of controls and structures at the wastewater treatment plant.	\$4,625,000
Warning Siren	Fayette, City of	Fayette	The Fayette Fire Department needs to replace the warning sirens in the City of Fayette, Iowa. The warning sirens in Fayette presently are outdated and don't work properly. They malfunctioned the last time they were needed. We presently have four warning sirens, but with the newer technology available now, we will only need two replacement sirens to cover our entire town. We propose to purchase two Model 7V8-B Premium Warning Sentry sirens.	\$41,153
Infrastructure	Ft. Madison	Lee	Providing flood protection of the waste water treatment plan	\$1,600,000
Infrastructure	Garnavillo	Clayton	Sanitary Sewer project includes cured-in-place lining, grout sealing sanitary sewer joints, and point repairs to replace collapsed pipe. Storm sewer project includes increasing capacity of swales, ditches and culverts.	\$655,000
Infrastructure	Garner, City of	Hancock	This mitigation project is to line approximately 8,300 linear feet of 8" and 10" sanitary sewer mains with PVC liners to seal them from groundwater infiltration and storm sewer cross connections. During the extremely heavy rains of June 19, 2014 the City of Garner's sanitary sewer system was flooded with storm water from infiltration and cross connections causing sewer backup and water basement damage to dozens of homes and businesses in Garner, Iowa. Last year the City lined 5,500 feet of sewer mains, which helped the infiltration and cross connection problem, but after the heavy rains June 19th the City realized it needs to do much more to seal-up its sanitary sewer collection system. Recent smoke testing and televising of sewer mains found approximately 25,000 feet of 8", 10", and 12" sewer mains in 3 areas of town with cross connections and serious infiltration problems -8,300-feet in the northwest part of town, 9,500-feet in the central part of town, and 7,200-feet on the eastside of town. Prioritizing the worst areas puts the 8,300-feet in the northwest part of town first, the 7,200-feet on the eastside second, and the 9,500-feet of the central part of town third.	\$332,000
Tornado Safe Room	Garner, City of	Hancock	This mitigation project is to construct a 50' x 100' community center Tornado Safe Room building at the City of Garner's golf course at 205 Country Club Drive, Garner, Iowa. The new building will replace an obsolete 2-story wood framed building that will cost more money to make ADA compliant for continued use than what the building is worth. The new community center will be within a 5-minute walk of 232 people who live around the course and the 12,300 people who golf the course each season.	\$825,000

Generator	Gladbrook, City of	Tama	The City of Gladbrook currently does not have any means of back-up emergency power at the City's full flow sanitary sewer lift station or the waste water treatment facility. In the event of loss of power, raw, untreated sewerage flows directly into Wolf Creek. Contacts have been made with suppliers of municipal emergency stand-by generators and preliminary sizing and pricing has been completed. It is estimated the cost of equipment and installation at the wastewater treatment facility to be \$80,000. It is estimated the cost of equipment and installation at the lift station to be \$70,000.	\$150,000
Tornado Safe Room	Glenwood CSD	Mills	The Glenwood Community School District proposes to construct a safe room/shelter (adjoining or adjacent to) Glenwood High School, 504 E. Sharp Street, Glenwood, IA 51534. The proposed facility (locker rooms/fitness room) will be used primarily to protect the school's student and faculty population of approximately 700 from unforeseen hazard events.	\$1,000,000
Infrastructure	Grand River, City of	Decatur	The City of Grand River is proposing to complete a flash flood mitigation project due to major flooding issues within the community. The proposed project will consist of installing needed storm sewer infrastructure that is in poor condition or is missing entirely. Currently the community suffers from a lack of ditches and culverts in half to three fourths of the town. Without a designated area for water to flow, during wet weather events it will flow down streets. This is having an adverse impact on community road conditions and on public and private property, which are deteriorating faster than normal and is putting a strain on the city's already dwindling	\$100,000
Tornado Safe Room	Grinnell, City of	Poweshiek	Construct a Safe Room at the City of Grinnell Central Park. Russ Behrens, City Manager. AE RDG, Scott Allen, DM. Make over Central Park Veteran's Memorial Building. Existing building built in 1950's. Would tear that down, and build new amphitheater/veteran's memorial/rest room. Safe room to be included in the building, for around 50 people. Discussed the 5 minute walk. Construction to begin 2015. City is just now working on funding sources: private donations plus a utilities' tax to just now go into effect. At-risk population for size of building may be an issue. From reading what we know they really are looking for funds for a new building because it appears they would need a larger safe room than proposed here. \$ request high for 50 people. Not Feasible.	\$1,000,000
Infrastructure	Hamburg, City of	Freemont	The elevation of our two City Water Wells for drinking water and three permanent pumps to move water surrounding our facilities to the river.	\$615,000
Tornado Safe Room	Hampton Christain Community Daycare	Franklin	We are needing to build an addition which would include a safe room. One of the classrooms will be a safe room also.	\$360,000
Infrastructure	Hartley, City of	O'Brien	Storm water project in northern half of city by constructing a detention pond north of Iowa Highway 18 (North 1st Avenue E, Central Avenue, 1st Avenue W, 2nd Avenue W) to detain water and reduce peak flows (\$180,000), construction of a new larger outlet across Iowa Highway 18 piped directly into existing detention pond on south side of IA Highway 18 to improve control of flows (\$269,000), deepen existing storm sewer from 1st Avenue E to the existing detention pond west of 4th Street reducing volume of water in the system. Deeping the storm sewer system, the sewer system pipe could be removed from the storm sewer system (\$614,000), replace storm sewer system from 1st Avenue E to 3rd Avenue E at a greater depth (\$851,000), construction of a berm north of the city to create a dention pond, enlarge two manholes and install baffle walls and flow directors to improve capacity of storm sewer manholes to eliminate water turbulence and drainage restriction (\$48,000). PHASE 2	\$2,157,000

Infrastructure	Hartley, City of	O'Brien	The City of Hartley is requesting funding of \$1,000,000 for \$1,513,000 of improvements to mitigate continued historical flooding in the city. The firm studied the northern section of the city where the water runoff flows into the city from the north and northeast. Deepen, enlarge and remove three sewer lines running through the storm sewer system east to west through the city. Also to deepen the existing detention pond in the northwest section of the city that is connected to the storm sewer system. Replace storm sewer system from 1st Avenue E to 3rd Avenue E at a greater depth (\$851,000), and enlarging two manholes and install baffle walls and flow directors to improve capacity of storm sewer manholes to eliminate water turbulence and drainage restriction. PHASE 1	\$1,513,000
Electric Utilities	Hawkeye REC		Upgrading 11.7 miles of overhead lines with new equipment that will better withstand the extreme impact of loss of electrical service due to severe weather.	\$555,750
Electric Utilities	Hawkeye REC		Upgrading 15.8 miles of overhead lines. Hawkeye REC is willing to pay all of the archeological review costs to move the project along quickly through the application approval process. BCA Data already gathered and applications are written. Applicant already has 6 grants.	\$750,000
Electric Utilities	Hawkeye REC #6	Howard, Chickasaw & Winneshiek	9 miles/\$311,350 partially stacked against DR-1930. Overhead electrical retrofit of 9 miles of line in Howard, Chickasaw & Winneshiek counties.	\$339,250
Electric Utilities	Hawkeye REC #7	Howard, Chickasaw & Winneshiek	Retrofit and harden 100 miles of electrical distribution line and poles. Electronic Application in 6/30/2011. Hardcopy application in 9/6/2011.	\$4,022,400
Electric Utilities	Hawkeye REC #8	Howard, Chickasaw & Winneshiek	Retrofit and harden 100 miles of electrical distribution line and poles. Hardcopy application in 9/27/2011.	\$4,000,000
Electric Utilities	Heartland Power Coop		Overhead retrofit of 8.9 miles	\$499,750
Warning Siren	Henry (County)	Henry	Plan expiring 10/14. We would like to have weather radio's on hand to pass out to citizen's of Henry County. This will allow people to get a warning on server weather so they can get into a shelter or a safe place.	\$15,000
Tornado Safe Room	Hinton CSD	Plymouth	Construction of a multi-use safe room to be used as a weight room and wrestling room.	\$1,000,000
Warning Siren	Holy Cross, City of	Dubuque	New siren warning system for the City of Holy Cross. This project was not stacked back in 2012. Steve Meyer and community decided to wait until funds were available. The project is basically ready to go. However, there may need to be some slight modifications to the budget, etc	\$21,000
Generator	Houghton, City of	Lee	8Kw Generator to provide emergency power to the City Hall building.	\$7,500
Tornado Safe Room	Hull, City of	Sioux	Western Christian High School would like to renovate an old gymnasium into a tornado safe room that would also be a 400 plus seat Event Center. The tornaod safe room would primarily be used for music concerts, theater productions, and after school events. It would also be made available for community events such as banquets, large group meetings, and receptions. In the event of a local emergency the facility would be made available to host displaced residents of the community, emergency response teams, and other relief personnel.	\$750,000
Infrastructure	Huxley, City of	Story	Control flooding with a flood control wall and piping to direct the water away from the building to protect it from all the water that is getting in it and reinforce the creek bank that is falling away from the rain events and eroding back into the building. This is one of the City's main lift stations that provides sanitary sewer elevation lift for the North side of the City to be treated.	\$48,000

Tornado Safe Room	Independence Community School District	Buchanan	Independence Community School District (ICSD) desires to construct an addition onto West Elementary to include a safe room. The safe room area would be utilized as classrooms and consist of approximately 3,800 square feet. The estimated construction cost of the addition to West Elementary is \$1,250,000 with the safe room portion estimated at \$855,000. ICSD currently does not have a safe room available for our elementary students. ICSD has a FEMA approved Local Hazard Mitigation Plan in place.	\$855,000
Tornado Safe Room	Iowa City CSD	Johnson	Construct a community safe room within the addition of Twain Elementary Scool that would accommodate the school's capacity of children and staff, in addition to some community members, in the event of a severe storm/tornado event. We have the use of a new gymnasium to be added that will serve as the location for the safe room. It is being planned as a 4,500 square foot structure.	\$950,000
Tornado Safe Room	Iowa City CSD	Johnson	Construct a community safe room within the addition of Penn Elementary School that would accommodate the school's capacity of children and staff, in addition to some community members, in the event of a severe storm/tornado event. During early design we have identified the new gymnasium as the location of the safe room. The city of North Liberty has indicated a desire to participate in the design, and construction of this project and partner with the school district to use the facility as a community center.	\$1,000,000
Property Acquisition	Iowa City, City of	Johnson	The City of Iowa City would like to acquire residential properties in three neighborhoods (Taft Speedway, Parkview Terrace and Creekside) in order to protect the health and safety of residents and to eliminate the potential for damage from future floods. Attached are the two FIRM maps.	\$4,672,492
Property Acquisition / Relocation	Iowa City, City of	Johnson	The relocation of the Iowa City Fire Department Training Facility is a priority for the community.  The Iowa City Fire Department Training Center houses training equipment for live fire suppression, technical rescue, hazardous materials mitigation, emergency medical services, and are used throughout the year by area agencies.	\$950,000
Generator	Iowa City, City of	Johnson	Back-up power to Iowa City's Vehicles and Equipment Facility. This facility provides the fueling function for all City and County Public Safety vehicles and equipment. It also repairs and manages all city owned vehicles. The Vehicle and Equipment Facility serves as the logistics and distribution point for pumps, sandbags, and sand during floods and the repair center during all snow events.	\$40,000
Generator	Iowa City, City of	Johnson	Back-up power to Iowa City's Wastewater Treatment Plant Facility. The south and north wastewater treatment facilities currently process a combined 11 million gallons of wastewater per day. Once the south plant is enlarged the capacity will be 24 million gallons of wastewater per day. The current generator at the plant can back-up just the minimal operations, but once the North's plants operations are transferred will not be able to keep up with the minimum.	\$1,000,000
Infrastructure	Iowa City, City of	Johnson	This proposal involves elevating Park Road bridge over the Iowa River.	\$2,400,000
Generator	Iowa Great Lakes	Dickinson	Six (6) generators for lift stations	\$420,210
Tornado Safe Room	Iowa Falls CSD	Hardin	Construct community safe rooms at the Pineview Elementary School in Iowa Falls. Pineview Elementary School serves students in grades pre-kindergarten through second grade. This is an Iowa Falls Community School District facility. The project will involve new construction of the joint safe rooms and classrooms at the school. Planning may be an issue.	\$750,000

Electric Utilities	Iowa Lakes Electric Coop #5		Improving line strength to mitigate future damages without the total line rebuilding has these two steps: 1) shorting the conductor span lengths to a ruling span of 225 feet by adding 4 poles. 2) Mitigate line damage and by retrofitting 8A CWC conductor with 1/0 ACSR on (6) line segments and with 1/0 AL underground cable on the remaining line segment due to trees along a winding county road. The average cost per mile is \$16,903 for 12.6 miles.	\$212,972
Generator	Jackson County	Jackson	Placement of a permanent generator to support the emergency operations center located in the basement of the County Courthouse	\$70,000
Tornado Safe Room	Knoxville Hospital	Marion	In the planning phase of a major expansion and remodeling project on our main campus in Knoxville. With much of our new construction on slab, single story construction, we are thinking of ways to create safe areas for staff, vistors and patients. This would include those who might be isolated on the south end of Knoxville without a storm shelter. We are within a few blocks of a school, recreation center, senior housing and parks. This many times leaves people exposed to outdoor hazards during severe weather.	\$2,500,000
Tornado Safe Room	Knoxville, City of	Marion	The Knoxville Public Library is centrally located in town, one block away from the Marion County courthouse, over thirty local businesses, and residential homes. The library has plans to expand and renovate the current facility. An architectural firm has been hired. The plans involve a community room 1600 square feet that can serve as a storm shelter. Construction cost of the community room is estimated to be \$1M. There is no current city or countywide facility. Roslin Thompson, Librarian 641-828-0585; May 22, 2013 Architect has been hired, FEH, Des Moines. City wishes to add an addition to the current Library building. (constructed in 1912) The addition will double the current space to 1500-1600 SF. Safe Room would be a meeting room within the addition. Date to begin building will depend on funding. Addition estimated at \$4 million, and \$250,000 has been raised to date. Occupants would come from City buildings surrounding the Library as well as residents.	\$1,000,000
Warning Siren	Lamont, City of	Buchanan	1 warning siren for the city	\$26,430
Generator	Lowden, City of	Cedar	85kw Diesel Emergency Stationary Generator With Weather Enclosure, Exhaust, Automatic Transfer Switch and Installation. This will be used at our water tower and sewer plant as backup power.	\$50,305
Trash Pump	Lowden, City of	Cedar	1-6" Diesel, 2800 GPM, 2-Wheel Portable Trash Pump; this will be used during flash flooding and heavy rain fall to assist our under size strom sewer system. Location: 1st & Washington. Must be portable due to manhole location.	\$30,000
Warning Siren	Luana, City of	Clayton	Install a warning siren in the city	\$25,000
Infrastructure / Property Acquisition?	Lyon County	Lyon	Flood berm around secondary roads building as well as a road to access building. Would require removal / replacement of 1 building, berm would protect 3 buildings housing County equipment / signs / pipe & materials / machine shop. 7 employees. Very unlikely option to acquire / demo & relocate 3 secondary roads buildings as not in SFHA. Not a critical facility by FEMA definition, would be difficult to run benefit-cost analysis. Also possibility of an improved project under PA 50% rule.	\$1,000,000
Tornado Safe Room	Maquoketa Valley CSD	Delaware	Construction of Multi-use Tornado Safe Room, multi-purpose gym, Initial meeting 10/17/2013.	\$824,250
Tornado Safe Room		Jackson	The City of Maquoketa is planning an expansion on the City-owned building that is home to the local YMCA. The 5,100 square foot addition will house a Child Watch/Kids Play Zone (2,250 sq. ft.), a Group Exercise/Dance Studio (2,250 sq. ft.) and a Teen/Senior Social Recreation Area (600 sq. ft), all constructed to safe room criteria.	\$950,000
Warning Siren	Maquoketa, City of	Jackson	9/16/2013 email sent/ response to remain on NOI list. Purchase of warning sirens	\$60,000

Tornado Safe Room	Marion County Conservation Board	Marion	Incorporating a tornado safe room/facility with the construction of a shower/restroom facility in a major campground (Roberts Creek Park - West Campground) located at Lake Red Rock that would provide protection for recreational campers and visitors. Visitation ranges from 100 to 600 people at any given time. Currently, there is no approved storm shelters in the park. The proposed tornado safe facility would be in a central location in the campground and would be within easy walking distance and would take no longer than 5 to 6 minutes to reach. USACE land?	\$475,000
Generator	Martelle, City of	Jones	Generator for Martelle City Hall	\$31,779
Infrastructure	-	Marshall	The bank of the Iowa River is badly and quickly eroding. The 40 section of bank that is left may blow out which would cause the Iowa River to flow through Sand Lake County Park. If the Iowa River is flooding at the time of this blow out East Main Street Road, East Main Street Bridge, and the Alliant Sutherland Power Plant could be affected. Mitigation of the problem includes armoring the	\$500,000
Infrastructure	Mechanicsville, City of	Cedar	Lift station that is identified as being in the 100 year flood plain. To mitigate future damage to the lift station and the 29,000 feet of original 1950 clay pipe, it would be beneficial to reduce the infiltration entering the system at its origin rather than trying to remove afterwards. Preventing the water from entering the system would eliminate unnecessary stress and not force the system to operate at capacity during times of heavy rainfall. Therefore, we are proposing to do an infrastructure retrofit project of lining approx. 14,000 feet of clay pipe at an estimated cost of \$30/foot.	\$400,000
Warning Siren	Mediapolis, City of	Des Moines	The City of Mediapolis is requesting HMGP funds for the purchase of an outdoor warning siren. The existing siren is over 70 years old, has very poor range, and its reliability is a real concern. The community would like to purchase a new more powerful siren to be installed in the same area as the existing siren. That existing siren will then be moved to a small portion of the community with poor coverage from the new siren so that the entire community has adequate warning.	\$25,000
Generator	Montgomery County	Montgomery	The purpose of this project would be to purchase and install a fixed generator at both the Montgomery County Courthouse in Red Oak as well as the main 9-1-1 and Public Safety Communications tower site east of Red Oak. These are both critical facilities and infrastructures and currently have no back up power sources to operate them when the power is out. The generators would help restore and maintain critical services to the county government operations that would include 9-1-1 services, Emergency Operations Center, and other essential services during a disaster and long period of time when power is either lost or not fully restored. Estimated cost for generator at Communications Site: \$ 30,000.00.  Estimated cost for generator at Montgomery County Courthouse: \$ 80,000.00	\$110,000
Warning Siren	Montrose, City of	Lee	Installation of two new warning sirens within the community.	\$25,000
Tornado Safe Room	Moravia CSD	Appanoose	The plan is to build a safe room as part of a new gym, wrestling room, weight room and locker room addition. Brad Breon, Superintendent: AE DLR has been hired. 3.5 million Bond has passed, and will be available to the school 8/2013. One million for elementary classrooms; construction to begin fall, 2013. \$2,500,000 available for HS gym, weight room, wrestling room, locker rooms. School is thinking wrestling room/ weight room for safe room, as per 490 student/ staff population.	\$850,000
Tornado Safe Room	Mount Pleasant CSD	Henry	We are proposing a storm shelter attached to our high school to provide maximum safety for our children and community. In a phone conversation with the Superintendent (Mike Wells) he stated the cost of the safe room was closer to 1.4 million but they would be willing to pay a higher local cost share. Not feasible.	\$1,000,000

Warning Siren  Property Acquisition	Olds, City of Olin, City of	Henry	The City of Olds is looking to install an outdoor warning siren, which currently has no siren in place.  Acquire and demolish three properties located on West Second (410, 411 and 415). All properties are in the Flood Zone and were damaged more than 50% of their current value during the flooding that occurred in June/July 2014. These property owners are very intersted in.	\$10,000 \$225,000
Generator	Norwalk, City of	Warren	City Hall houses the entire city's phone and IT systems. These systems service both the public safety building and public works complex. The proposed power generator would be hard wired into the building's electrical systems and alleviate communications from being disrupted during future emergency situations.	\$77,300
Electric Utilities	Northeast Missouri Power Cooperative #2	Van Buren, Lee	Retrofit and harden 16.5 miles of electrical transmission line and poles.	\$4,125,000
Electric Utilities	Northeast Missouri Power Cooperative	Van Buren, Lee	Retrofit 7 miles of the Floris to Selma line segment	\$3,630,000
Tornado Safe Room	Northeast Iowa Comm. College New Hampton, IA	Chickasaw	Did not participate in the plan at time of NOI submittal	\$144,000
Tornado Safe Room	North Mahaska CSD New Sharon	Mahaska	The school district is proposing to contruct a multi-purpose safe room that would service both the elemenary school (K-6) and the North Mahaska Early Childhood Education Center, which is a consolidated pre-school and daycare facility that was constructed in 2008. The pre-school/daycare facility is located approximately 30 feet from the elementary school at the nearest point. The two facilities combined represent an at-risk population of approximately 348.	\$900,000
Tornado Safe Room	North Liberty	Jonson	Tornadao safe room at Centennial Park	\$250,000
Tornado Safe Room	North Fayette, CSD, West Union	Fayette	The project under consideration would be an addition of 10,000 square feet with a high ceiling so it would be useable as a multi-purpose room and gymnasium. During the school day this structure would serve as a physical education classrooom and large group meeting space. The location will attached to the end of a two story classroom wing, immediately next to the exisitng elevator and stairwell.	\$2,817,000
Warning Siren	New London, City of	Henry	The City of New London is requesting funds to help install two new outdoor warning sirens in their community.	\$34,000
Infrastructure	New Hartford, City of	Butler	The City of New Hartford is requesting funding for a stormwater improvement project within the community. Said project includes replacement of existing undersized and mis-matched mains, as well as increases the size of the mains themselves, along with construction of new stormwater intakes, riprap, and street repair (post-construction).	\$150,000

Infrastructure	Olin, City of	Jones	There are two sections of Olin where flash flooding has caused high amounts of water to create damages in basements of seventeen (17) properties as well as two (2) unints in two (2) apartment buildings. These areas are not currently in any Flood Zone because they will not be impacted by a 100 year flood caused by the Wapsipinicon River or the Walnut Creek in Olin, Iowa. Currently ther are no storm drains in the immediate areas of these properties.  One section is located on Henderson Street (entire length of street was impacted by heavy rains). Eight (8) properties experienced flash flooding in their basements, as well as the two (2) apartment units. What is needed in this area is storm water drainage for a field on the southwest end of Henderson St. Ground work with sloping would assist greatly.  The other section impacted is in the 200 Block of West Locust and West North Streets. Nine (8) residential properties experinced flash flooding and damages in their basements with the heavy rains. There are connections with in a one block radius going to the North and to the South from this particular area. There is a need to install a catch basin and main to connect to one of these existing storm drain systems.	\$120,000
Infrastructure	Olin, City of	Jones	The City's current Waste Water Lift Station, a Critical Facility, is located in the 100 year floodplain. The lift station is elevated sufficiently. The only access to the lift station is by boat during flooding events. The roadway leading to the lift station needs to be raised and extended to out East Main Street for vehicle traffic during flooding events.	\$30,000
Generator	Olin, City of	Jones	Currently Olin does not have a backup generator for the Water Treatment Plant located on West North Street. During this past storm/flooding event the City lost power for several hours. The water treatment plant was impacted and chlorine levels were affected. A backup generator is needed to prevent this again to ensure the best quality of water available for Olin's residents.	\$30,000
Tornado Safe Room	Osage CSD (Elementary)	Mitchell	Construct as safe room for the addition of classrooms to accomadate the moving of the 5th grade from the high school building to the elementary school.	\$1,265,000
Tornado Safe Room	Osage CSD (high)	Mitchell	Construction of a gymnasium for the middle/high school building to also accomade the persons in the immediate area.	\$2,108,000
Tornado Safe Room	Osceola, City of	Osceola	The City of Osceola is investigating the construction of a dual-use safe room project as an addition to the city hall/fire station at 115 N. Fillmore Street on the fringe of downtown Osceola. The structure will be at ground level and will be estimated at 1,500 square feet. No engineering design has been completed. We have yet to identify the size and nature of the population to be protected but initial estimate is 150 people.	\$500,000
Infrastructure	Oxford Junction, City of	Jones	We would like to decrease the amount of infilitration into our sewer system. We have approx 654 feet of 12 inch sewer line located in the flood plain that we would like to insert a liner into. We would also need to seal the approximatley 20 connections along the pipe. We would also like to purchase a pump to help lessen the strain on our current system during flooding or heavy rains.	\$100,000
Tornado Safe Room	Perry CSD	Dallas CO	Perry Community School will construct an addition to the present High School building that includes a wrestling room, locker rooms, restrooms and office space. When not in use as a tornado safe room, the structure will be used as the school's wrestling/multi-purpose room and locker room. The school is located on the east side of the City of Perry in Dallas County.	\$2,000,000

Tornado Safe Room	Pleasantville, City of	Marion	The city of Pleasantville is seeking an adequate storm shelter for residence and guest within the community. Currently we have no shelters that are feasible for all residences who reside in mobile homes or members who use our large sport complex. In addition to a storm shelter, we would be able to use this facility as a "rally point" for the school system in accordance to A.L.I.C.E protocol recognized by Homeland Security. Also, this facility would be used a command center if a disaster occurred in Pleasantville, or parts of Marion County. Currently working with Snyder and Associated on initial planning of the safe room.	\$750,000
Property Acquisition	Polk County	Polk	Invitation to apply sent, 1 residential property	\$250,000
Warning Siren	Pottawattamie County	Pottawattamie	Sirens In 3 campgrounds	\$200,000
Tornado Safe Room	Pottawattamie County	Pottawattamie	This project will provide for the construction of a network of Tornado/Severe Storm Safe Rooms located in the (3) primary county campgrounds of Pottawattamie County. These parks receive thousands of campers annually and experience the same extreme weather that threatens all Iowans. Increased risk is associated based on camper and tent construction, especially in areas surrounded by wooded lands.	\$125,000
Electric Utilities	Prairie Energy Cooperative #2	Wright	Retrofit 57.8 miles of overhead electrical infrastructure	\$3,344,200
Electric Utilities	Prairie Energy Cooperative #3	Wright	Retrofit 56 Miles of overhead electrical infrastructure	\$4,700,000
Electric Utilities	Prairie Energy Cooperative #4	Wright	Retrofit 64.1 miles of overhead electrical infrastructure	\$4,900,000
Electric Utilities	Prairie Energy Cooperative #5	Wright	Retrofit 60 miles of overhead electrical infrastructure	\$4,700,000
Electric Utilities	Prairie Energy Cooperative #6	Wright	Retrofit 41 miles of overhead electrical infrastructure	\$3,300,000
Electric Utilities	Prairie Energy Cooperative #7	Wright	Retrofit 67.7 miles of overhead electrical infrastructure	\$4,200,000
Electric Utilities	Prairie Energy Cooperative #8	Wright	Retrofit 138 miles of overhead electrical infrastructure using armor rod, vibration dampeners, air flow spoilers, and new conductor ties.	\$2,100,000
Electric Utilities	Prairie Energy Cooperative #9	Wright	Proposed projects involve retrofiting and strengthening approximately 5.2 miles of existing long span three phase distribution line facilities. The existing line sections involve 1/0 ACSR conductors. All projects will include installing stronger conductor and poles at shorter pole spans to increase the strength of the lines	\$407,400
Tornado Safe Room	Randolph	Fremont	Residential Safe Room. PreFabs	\$25,000
Tornado Safe Room	Randolph, City of	Fremont	Location of a prefabricated Safe Room Structure at 203 South Main Street in Randolph. The structure is 8 wide by 6 feet 4 inches tall and 16 feet long. It is built according to the specifications of FEMA P-361 and is designed to contain 28 people. PreFabs	\$25,000
Generator	Rembrandt, City of	Buena Vista	New generator for the city/10-/16/12 email sent response to remain on list.	\$34,326
Warning Siren	Rembrandt, City of	Buena Vista	New siren for the city/10/16/12 email sent response to remain on list.	\$34,326

Tornado Safe Room	Ringgold County	Ringgold	The Ringgold County Conservation Board proposes to build a safety/shower shelter at Poe Hollow Park just east of Mount Ayr, Iowa along State Highway 2. Poe Hollow Park is one of our most utilized areas and connects to another County Conservation area, the Ringgold Trailway, a two mile asphalt trail that runs along the north boundary of Poe Hollow Park. The Conservation Board hosts public events at these two areas frequently. The proposed building sits at 14'7" by 27' with two rooms (male/female) that will each have 2 shower stalls and 2 toilets/washbasins on either side. The proposed shelter building is 393 square feet and provides ADA accommodations.	\$120,000
Warning Siren	Riverdale, City of	Scott	10/15/2012 email sent/ response to remain on NOI list. Warning Sirens for Havens Acres subdivision.	\$20,000
Tornado Safe Room	Riverton, City of	Fremont	Location of a prefabricated Safe Room Structure at 815 Summer Avenue in Riverton. The structure is 8 wide by 6 feet 4 inches tall and 24 feet tall. It is built according to the specifications of FEMA P-361 and is designed to contain 28 people.	\$48,000
Property Acquisition	Rock Rapids, City of	Lyon	Invitation to apply sent, 68 properties	\$4,500,000
Infrastructure	Rock Rapids, City of	Lyon	Installation of 10" water main for 5.5 miles	\$1,189,400
Property Acquisition	Rock Valley, City of	Sioux	Acquisition of 2 residentially flooded properties	\$247,540
Tornado Safe Room	Rockford, City of	Floyd CO	The City of Rockford has a campground, which provides for approximately 200 campers. Additionally, there are three nearby baseball/softball fields, with an estimated attendance of 72 persons per field. The City proposes to construct a mult-purpose building at the campgrounds. The propsed building would provide the following functions: 1. Tornado Safe Room: The proposed building would provid protection for the 200 campers and 72 baseball/doftball attendees (one field). It is assumed that 2/3 of the baseball/softball attendees would be city inhabitants, who would take refuge in their homes. 2. Bath House: Presently, the existing bath house has deteriorated to an unacceptable condition, due to its age and damage from floods. The proposed building would provide a large meeting area, and restrooms with showers, including a handicap accessible family restroom.	\$494,000
Tornado Safe Room	Sigourney, City of	Keokuk CO	The City of Sigourney is proposing to construct a multi-purpose safe room at their new park. The City purchased a 7 acre lot on the north side of Sigourney in January of 2012 which will host a variety of recreational activities including all recreational soccer and flag football leagues, which are currently hosted at a vacant parcel of land located at the Sigourney Industrial Park. Development of the park is anticipated to be completed concurrent with development of the building.	\$650,000
Tornado Safe Room	Sioux Central CSD Sioux Rapids, IA	Buena Vista CO	The Sioux Central District is proposing to construct a tornado safe room that would house all 650 students, 102 staff members, and various visitors present in the Sioux Central PK-12 building during the academic day. The structure will function as multiple classrooms including a choir room and multi-purpose room on a daily basis. Funding - Bond in 2014.	\$750,000
Property Acquisition	Sioux City, City of	Woodbury	Acquisition of properties located in the floodplain	\$819,000
Electric Utilities	Southern Iowa Elec Coop	Davis	Overhead retrofit of 3.5 miles of #2 ACSR to 1/0 ACSR	\$297,500
Electric Utilities	Southern Iowa Elec Coop	Davis	Overhead retrofit of 4 miles of #2 ACSR to 1/0 ACSR	\$340,000
Electric Utilities	Southern Iowa Elec Coop	Davis	Retrofiting and strengthening approximately 8 miles of existing long span three phase distribution line facilities.	\$720,000

Tornado Safe Room	Spencer CSD	Clay CO	The Spencer School District is proposing the construction of a tornado safe room at their High School. The school district has plans to construct a new auditorium and this project would be on the opposite end of the current Spencer High School Location. The proposed safe room would be a single level practice gym and would be used by all different athletics and other events going on in the Spencer School District. <b>HM plan status?</b>	\$1,000,000
Generator	Spencer, City of	Clay	7 generators for lift station & maintenance garage/10/16/12 email sent response to remain on list.	\$289,895
Tornado Safe Room	Stanwood, City of	Cedar CO	The City of Stanwood proposes to construct a new park pavilion/community room, which will also serve as a tornado safe room for the Stanwood community. RR tracks half the City/ population?	\$162,708
Tornado Safe Room	Storm Lake CSD	Buena Vista CO	The Storm Lake Community School District Tornado Safe Room project will consist of approximately 6,000 square feet. The Safe Room will house a multi-purpose gymnasium and misc support space. The project location will be on the west side of the existing gymnasium at the current High School.	\$1,500,000
Infrastructure	Underwood, City of	Pottawattamie	Project consists of a series of culverts at the road and street crossings along the storm water flow path to control water in a storm event of a magnitude greater than a 2 year frequency. The plan recommends storm system and city plans to develope a storm system to adequately handle a 5 year storm and that all capacities are such that resulting flooding does not cause significant property damage or result in a safety or public health issue.	\$700,000
Mitigation Planning	Van Buren County	Van Buren, Lee	MJ Plan	\$35,000
Warning Siren	Van Meter, City of	Dallas	The City of Van Meter's outdoor warning system provides inadequate coverage, it is out of date, and nearly in disrepair. The City has a plan to totally overhaul the system by placing one new siren near the water tower, a high point, that will provide adequate coverage in the original part of the City.	\$40,000
Tornado Safe Room	Van Meter, City of	Dallas CO	The construction of a City Hall/Library built to safe room standards would provide a multi purpose space that could double as a shelter during tornados, thunderstorms, lightning storms, windstorms, and a cooling/warming center during extreme heat and severe winter weather. SHPO clearance for existing structure?	\$1,000,000
Warning Siren	Wapello, City of	Louisa	Sirens for areas without coverage, also replace aging (malfunctioning?) sirens. New system aims to incorporate remote activation and battery backup and cover all of incorporated city as well as trailer park located just outside city limits. Plan has expired.	\$35,000
Generator	Warren County Courthouse	Warren	Generator for critical functions at the Warren County Courthouse	\$175,000
Infrastructure	Waterloo, City of	Black Hawk	The City of Waterloo is requesting Hazard Mitigation Grant Program (HMGP) funding to upgrade an existing stormwater pump station immediately adjacent to the Cedar River, as well as make improvements to the storm sewer connected to the pump station. The proposed project will serve the north side of an area adjacent to the river. Said project will serve a mixed-use neighborhood continguous with the Central Business District of the community. The storm sewer elements will provide a means of addressing flash flooding in the served area, and the pump station upgrade will convey the stormwater across the City's existing levee system and into the Cedar River. The CIty's Hazard Mitigation Plan prioritized that it "Maintain a list of potential storm sewer improvement projects to mitigate potential flash flooding associated with a heavy rain event, and Increase the number and capacity of pumping stations at critical points along Black Hawk Creek and the Cedar River".	\$2,540,360

Infrastructure	Waterloo, City of	Black Hawk	The City of Waterloo is requesting Hazard Mitigation Grant Program (HMGP) funding to upgrade an existing stormwater pump station immediately adjacent to the Cedar River, as well as make improvements to the storm sewer connected to the pump station. The proposed project will serve the south side of an area adjacent to the river. Said project will serve a mixed-use neighborhood that is part of the Central Business District of the community. The storm sewer elements will provide a means of addressing flash flooding in the served area, and the pump station upgrade will convey the stormwater across the City's existing levee system and into the Cedar River. The City's Hazard Mitigation Plan prioritized that it "Maintain a list of potential storm sewer improvement projects to mitigate potential flash flooding associated with a heavy rain event, and Increase the number and capacity of pumping stations at critical points along Black Hawk Creek and the Cedar River".	\$2,938,040
Infrastructure	Waukon, City of	Allamakee	Retrofit storm sewer and sanitary sewer systems	\$1,000,000
Generator	Wayland, City of	Henry	The City of Wayland is requesting HMGP funds for the purchase of a backup generator at the Fire Station.	\$21,000
Tornado Safe Room	Wayne County Conservation Board)	Wayne	Bob White State Park and Wayne County Conservation would like to secure funds to build a combination shower house, bacthroom, safe house facility which is located near Allerton in Wayne County.	\$250,000
Tornado Safe Room	West Fork CSD Rockwell/ Sheffield,	Franklin	West Fork CSD encompasses 314 square miles of North Central Iowa geography with campuses in the communities of Rockwell and Sheffield, Iowa. The Rockwell campus houses a preschool and an elementary school for grades 2-8. On any given day, approximately 450 students and staff unite at this location. The West Fork CSD Board of Education has engaged in conversations and has created a partnership with a local architectural firm to create a safe room at the Rockwell Campus. This safe room structure would provide space for a district Science Technology Engineering and Math (STEM) hub classroom with space allocated for a community based daycare and would double as a storm shelter for the school district during the school year and the community when school is not in session.	\$1,200,000
Tornado Safe Room	West Fork CSD Rockwell	Cerro Gordo	The West Fork CSD has worked with Bergland and Cram architects out of Mason City to create a plan for a storm shelter type facility that could also serve the school district and community as an indoor fitness facility / meeting complex . Through our work with the architectural firm, we have created drawings of what a proposed facility to meet the needs of our school district and community could look like.	\$2,100,000
Tornado Safe Room	Mondamin, IA	Harrison County	We are proposing to build a 5000 sq.ft structure of which 3000 sq.ft. would be storm shelter. The proposed area for building currently houses a metal structure that has been in use since the mid 80's and was built as a temporary structure, but it has still been in daily use up until this fall. We currently have funds available to meet the needs of the 15% match in our infrastructure funds through the one cent sales tax.	\$1,050,000
Tornado Safe Room	Western Christian CSD Hull, IA	Sioux	Western Christian High School would like to renovate an old gymnasium into a tornado safe room that would also be a 400 plus seat Event Center.	\$2,164,574
Warning Siren	Westwood, City of	Henry	The City of Westwood is looking to install an outdoor warning siren in their community,	\$12,000
Generator	Windsor Heights, City of	Polk	generator for community facility to be used as a shelter/warming station	\$90,000

Infrastructure	Winterset Municipal Utility	Madison	Project is no longer eligible as construction has begun. Withdrawn from Iowa FMP as well. Cedar Lake, the only source of water for the citizens of Winterset, was told by the DNR back in 2009 after an inspection of the spillway and dam, that "the spillway may be only one flood away from being completely destroyed which could result in the loss of some or the entire water supply reservoir". We are in the process of completing the engineering of a spillway repair and dam reinforcement project that will go out to bid in the spring of 2014. Attached to the email of our application is a copy of the letter from the DNR dated November 2009. Willing to take a higher local match.	\$3,800,000
Warning Siren	Winthrop, City of	Buchanan	The City of Winthrop (2010 population of 850) is requesting Hazard Mitigation Grant Program (HMGP) funding to purchase a centrally located warning siren that could be activitated remotely	\$22,275
Infrastructure	Woodbury County	Woodbury	Place riprap for bank protection on the east bank of the Little Sioux River.	\$200,000
Generator	Wyoming, City of	Jones	Surge protection for water tower	\$2,000