

Greg Minikel

From: Thole, Heather - DMA <heather.thole@widma.gov>
Sent: Monday, January 8, 2024 2:22 PM
To: Greg Minikel
Cc: Mackenzie Reed; Dan Koski; 'Haen, Baylor'; Atkinson, Chad - DMA; Fenske, Steve - DMA; Waack, Travis - DMA
Subject: External: EMC-2022-BR-008-0013 City of Manitowoc Subaward Approval Email #1
Attachments: 02 - EMC-2022-BR-008-0013 Manitowoc - WEM Subaward Approval.pdf; 01 - EMC-2022-BR-008-0013 Manitowoc - Approved subapplication.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Good afternoon,

Congratulations, FEMA has approved the City of Manitowoc BRIC 2022 subgrant! Please see the attached approved subapplication from FEMA and the WEM approval letter. This is a scoping project to develop flood reduction design within the city.

I will send additional documentation in email #2 to the City of Manitowoc.

Kind regards,



wem.wi.gov

Heather Thole
State Hazard Mitigation Officer

Wisconsin Emergency Management
PO Box 7865
Madison, WI 53707-7865
Phone: (608) 282-5301
Email: heather.thole@widma.gov

Be Alert !

This is External or System generated Email. Please verify before opening any links or attachments.



STATE OF WISCONSIN
DEPARTMENT OF MILITARY AFFAIRS
DIVISION OF EMERGENCY MANAGEMENT

Greg Engle
Administrator

Tony Evers
Governor

January 8, 2024
Gregory Minikel, Engineering Division Manager
City of Manitowoc
900 Quay Street
Manitowoc, WI 54220

Dear Gregory:

I am pleased to inform you that the Federal Emergency Management Agency (FEMA) has approved funding for the City of Manitowoc's Building Resilient Infrastructure and Communities (BRIC) subapplication submitted under Federal Fiscal Year 2022, with assistance announced on December 26, 2023. The subaward is approved in the amount of \$330,000.00 to complete design work for a dry detention basin and storm sewer improvements for flood reduction.

FEMA provides 75% of the funding or \$247,500.00, and the remaining \$82,500.00 is the community's required 25% local match.

Enclosed is the State-Local Hazard Mitigation Grant Program Assistance Agreement. Please carefully review and sign the Agreement. Keep one copy for your records and return one to this office. This Agreement must be signed before funds can be drawn on the subaward.

Per the agreement, you are required to submit Quarterly Status Reports, DMA Form 168 (enclosed), within 15 days of the end of each quarter (October 15, January 15, April 15, and July 15), and a final report covering all aspects of the project within 30 days of project completion.

To receive reimbursement of expenses, you will need to complete and submit to this office a Request for Reimbursement of Expenses, DMA Form 167 (enclosed), along with supporting documentation (invoices and proof of payments). Advancement of funds requires prior approval from this office and will only be made in extraordinary circumstances. The final request for reimbursement is due within 30 days of completion of the project.

Please refer to the Assurances for Non-Construction Projects, located in FEMA GO, for other state and federal laws and program requirements relating to the subaward which must be adhered to.

In completing the project, the community will need to adhere to the conditions indicated in the enclosed REC (Record of Environmental Consideration) dated August 31, 2023.

The community must also follow 2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. This includes following federal, state, and local procurement requirements, whichever are stricter. A WEM Procurement Resource Guide is enclosed to assist you.

After reviewing this letter and the attachments, please contact me or another staff member to schedule a meeting to discuss program policies and procedures for subaward administration and project implementation.

If you have questions, please contact me at heather.thole@widma.gov or (608) 282-5301.

Sincerely,



Heather Thole
State Hazard Mitigation Officer
Wisconsin Emergency Management

Enclosures:

- State-Local Building Resilient Infrastructure & Communities Program Agreement
- Quarterly Status Report, DMA Form 168
- Request for Reimbursement Request, DMA Form 167
- Budget Summary Form
- FEMA approved subapplication
- Record of Environmental Consideration signed 8/31/2023

Cc: McKenzie Reed, Clerk, City of Manitowoc
Dan Koski, Director of Public Infrastructure, City of Manitowoc
Baylor Haen, Civil Engineer, Strand Associates, Inc.
Chad Atkinson, Hazard Mitigation Section Supervisor, WEM
Steve Fenske, Southwest Region Director, WEM
Rhonda Green, Emergency Manager, Manitowoc County
Riley Brenden, Deputy Emergency Manager, Manitowoc County

Subapplicant information

Name of federal agency **FEMA**
Type of submission **Application**

CITY OF MANITOWOC

900 QUAY ST
MANITOWOC, WI 54220 United States

State	DUNS #	EIN #
WI	025970799	396005511

Subapplicant type **Local Government**

Is the subapplicant subject to review by Executive Order 12372 Process? **No - Not covered**

Is the subapplicant delinquent on any federal debt? **No**

Contact information

Subrecipient Authorized Representative (SAR)

Gregory Minikel	Primary phone	Mailing address
	9206866912 Work	

gminikel@manitowoc.org

Mackenzie Reed	Primary phone	Mailing address

mreed@manitowoc.org

Point(s) of contact

Gregory Minikel
Engineering Division
Manager

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baylor.haen@strand.com

Dan Koski
Direc of Public
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Work

**Additional
phones**
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Work

Mailing address
900 Quay Street
Maintowoc WI 54220

Fax

dkoski@manitowoc.org

Community

Please provide the following information. If the Congressional district number for your community does not display correctly, please contact your State NFIP coordinator.

Add Communities

Please find the community(ies) that will benefit from this mitigation activity by clicking on the Find communities button. If needed, modify the Congressional District number for each community by entering the updated number under the U.S. Congressional District column for that community. When finished, click the Continue button. NOTE: You should also notify your State NFIP coordinator so that the updated U.S. Congressional District number can be updated in the Community Information System (CIS) database.

Community name	County code	CID number	CRS community	CRS rating	U.S. Congressional District
MANITOWOC, CITY OF	071	550240	N		6

Please provide any additional comments below (optional).

Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
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Mitigation plan

Please provide your plan information below.

Is the entity that will benefit from the proposed activity covered by the current FEMA approved multi-hazard mitigation plan in compliance with 44 CFR Part 201? **Yes**

Please provide plan detail

Plan name	Plan type	Plan approval date
2020-2025 Manitowoc County	Local Multi-Hazard Mitigation Plan	02/03/2020

Proposed activity description

Please provide any additional comments below (optional).

Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
<u>Manitowoc FEMA Approval 12.22.2020.pdf</u>	01/25/2023	robyn.fennig@wisconsin.gov	Mitigation Plan Attachments	No description given.	
<u>Manitowoc-county-hazard-mitigation-plan-2020-2025.pdf</u>	01/25/2023	baylor.haen@strand.com	Mitigation Plan Attachments	Manitowoc's Hazard Mitigation Plan.	

Scope of work

The project Scope of Work (SOW) identifies the eligible activity, describes what will be accomplished and explains how the mitigation activity will be implemented. The mitigation activity must be described in sufficient detail to verify the cost estimate. All activities for which funding is requested must be identified in the SOW prior to the close of the application period. FEMA has different requirements for project, planning and management cost SOWs.

Subapplication title (include type of activity and location)

South Central Manitowoc Grand Avenue and Rubick Field Storm Sewer and Dry Pond Design (FEMA BRIC)

Activities

Primary activity type

Develop or conduct engineering, environmental, feasibility and/or benefit cost analyses

Secondary activity type (Optional)

Conduct meetings, outreach and coordination with subapplicants and community residents

Tertiary activity type (Optional)

Evaluate facilities to identify mitigation actions

Geographic areas description

The project is located in south central Manitowoc, WI south of the Manitowoc River and in an area with flat topography. The project area is not located within a FEMA floodplain. See Attachment 3 for detailed map.

Community lifelines

Primary community lifeline

Food, water, shelter

Primary sub-community lifeline

Shelter

Secondary community lifeline (optional)

Transportation

Secondary sub-community lifeline

Highway/roadway/motor vehicle

Tertiary community lifeline (optional)

Safety and security

Tertiary sub-community lifeline

Community safety

Hazard sources

Primary hazard source

Flooding

Secondary hazard source (optional)

Severe storm

Tertiary hazard source (optional)

Infrastructure failure

How will the mitigation activity be implemented?

The City of Manitowoc will hire an engineering firm to design the Grand Avenue storm sewer improvements and the Rubick Field dry detention basin.

What is the scope of work of the proposal? Will it result in a complete project application for future funding opportunities?

The project is the design of improvements that seek to alleviate the flooding of neighborhoods, businesses, industrial facilities, private residences, local roads, and public-school properties by constructing a dry detention basin and providing storm sewer improvements along Grand Avenue, South 23rd Street, and South 21st Street. The dry detention basin would be designed to occupy the open field behind Washington Middle School southeast of the intersection of Division St and S 23rd Ave in the Washington Middle School Football Field. The dry detention basin will double as an open green space for use by the middle school and local community. The basin banks and surrounding

area will be restored with shrubs, trees, and other landscaping that will provide habitat for terrestrial beings and be aesthetically pleasing. The storm sewer improvements would take place along Grand Ave from S 21st St to S 15th St, along S 21st St from Grand Ave to Division St, and S 23rd St from Grand Ave to Division St. The dry detention basin would provide storage for stormwater runoff to reduce flooding affecting adjacent neighborhoods and schools. The storm sewer improvements would provide sufficient capacity for stormwater during intense rain events to reduce the depth of flooding near Rubick Field, Washington Middle School, and private properties. The dry detention basin and storm sewer improvements would be designed for a 100-year storm to provide cost-effective resiliency. The project is located in a fully developed watershed with hydrological conditions remaining hydraulically stable, so this project would achieve long term resiliency. The City of Manitowoc intends to apply for future FEMA BRIC funding for construction of the aforementioned designs. See Attachment 3 for more details. This grant would help fund the topographic survey, design, hydraulic and hydrology modeling, benefit-cost analysis using the FEMA 6.0 BCA toolkit, and permitting needed to move on to the construction of said design in the future. A full cost estimate and environmental and historic preservation assessment will be developed during future HMA or other grant subapplication development. The City of Manitowoc will hire a geotechnical consultant that will determine the appropriate number and locations of soil borings. The geotechnical consultant has not been hired but it is estimated that there will likely be up to 10 soil borings (up to 4 in the pond footprint and up to 6 in the street) within the project area. The exact type of equipment is unknown but it is anticipated that the geotechnical consultant will use their own drilling equipment (i.e. truck mounted drill rig or off-road drill rig). Ground disturbance is unknown but is anticipated to be minor. Boring depths are also unknown but are anticipated to range from 15 to 25 feet. Boring locations will take place within the project limits and will be accessed via

local roads, mainly Grand Avenue, S 21st Street, and S 23rd Street.

Who will manage and complete the mitigation activity?

The engineering firm that the City of Manitowoc hires to design the storm sewer improvements and dry detention basin will manage and complete the project.

What are you doing to consider other risks in the project area?

The main risks in the project area are flooding of city streets, private properties, nearby schools, industrial properties, and retirement homes which limit accessibility and threatens community safety. The design of the proposed storm sewer improvements and the dry detention basin are the main solutions to solve the risks in the project area.

Is there an estimate for when the mitigation activity will take place?

The design is estimated to begin in 2024 and end in early 2025.

What alternatives will be considered?

The dry detention basin and storm sewer improvements are the preferred alternatives because there is readily available land to build the basin on, the existing storm sewer system is failing and needs upgrades, flooding is reduced upstream, and the project is economically feasible for the City of Manitowoc to fund. The basin also provides additional benefits such as being aesthetically pleasing and improving water quality. Another alternative was to construct an underground wet detention basin exactly where the dry detention basin would be constructed behind the middle school. This would provide storage and treatment for stormwater and help alleviate flooding. This alternative was eliminated from consideration at this time because project costs were excessively higher than the dry detention basin and at this time does not appear economically feasible for the City even with the federal share of this grant. The last alternative considered was to do nothing and leave the neighborhood and school at risk of flooding and continue to receive complaints from homeowners regarding flooding of their property.

Do activities being considered align with hazard mitigation plan?

This project was not specifically identified in the 2020-2025 Manitowoc County, Wisconsin Hazard Mitigation Plan. However, there were preventative recommendations identified that reduce flooding. On page 42 of the Hazard Mitigation Plan an

action plan was developed to implement stormwater retention/detention facilities, and this project aligns with those interests (see Attachments 7 and 8). The 2020-2025 Manitowoc County, Wisconsin Hazard Mitigation Plan was discussed with the Common Council on July 20, 2020, where public input was sought (see page 10 of agenda in Attachment 9). The plan addressed flooding issues in the City and provided suggestions to mitigate flooding in the project area including this project indirectly (see Attachments 7 and 8).

Additional comments (optional)

The existing stormwater management practices are inadequately functioning during a variety of storm events (2, 10, 25, and 100 year) which results in the flooding of city streets, private properties, nearby schools, industrial properties, and retirement home as shown on Attachment 5. The flooding negatively impacts the socially vulnerable community by causing property damage, inhibiting travel and access of city streets for residents and emergency vehicles, and increases the risk of accidents and loss of lives. Significant flooding occurs along S 23rd St from Division St to Grand Ave (approx. 4 ft depth of flooding in 100-year event), in the Ron Rubick Athletic Field area, and at the intersection of Grand Ave and S 21st St (approx. 2 ft depth of flooding in 100-year event) as shown on Attachment 5. S 23rd St has a history of flooding issues since at least 2006 and has continued to be a problem to this day with unprecedented flooding during the July 14/15, 2021, rainfall event. Additionally, 65% of the upstream watershed area is in Census Tract 55071000700 which has a Social Vulnerability Index (SVI) of 0.7956 and is considered to have a high level of vulnerability. The remaining 35% of upstream area is in Census Tract 55071000600 and has an SVI of 0.7074 and is considered a medium to high level of vulnerability. Significant flooding occurs in both Census Tracts. See Attachment 1.

Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
<u>ATCH 3-Manitowoc Detailed Project Map_Optimized.pdf</u>	01/25/2023	baylor.haen@strand.com	Scope of Work Attachments	Detailed watershed map.	
<u>ATCH 8-Manitowoc HMP pg 24-27.pdf</u>	01/25/2023	baylor.haen@strand.com	Scope of Work Attachments	Hazard descriptions and suggested solutions in the Hazard Mitigation Plan.	
<u>ATCH 5-Maintowoc 100yr Flood Map_Optimized.pdf</u>	01/25/2023	baylor.haen@strand.com	Scope of Work Attachments	Flooding map.	
<u>ATCH 1-Manitowoc CDC Social Vulnerability Index (SVI).pdf</u>	01/25/2023	baylor.haen@strand.com	Scope of Work Attachments	SVI map for Manitowoc.	
<u>ATCH 9-Manitowoc Adoption of HMP.pdf</u>	01/25/2023	baylor.haen@strand.com	Scope of Work Attachments	Public meeting regarding Hazard Mitigation Plan.	
<u>ATCH 7-Manitowoc HMP pg 38&42.pdf</u>	01/25/2023	baylor.haen@strand.com	Scope of Work Attachments	Action plan and mitigation strategies identified in the Hazard Mitigation Plan.	

Schedule

Specify the work schedule for the mitigation activities.

Add tasks to the schedule

Please include all tasks necessary to implement this mitigation activity; include descriptions and estimated time frames.

Task Name	Start Month	Task Duration (in Months)
Kickoff Meeting - GO/NO-GO MILESTONE	1	1 months

Task Description
Meeting to lay the groundwork for the design. GO/NO-GO
MILESTONE

Task Name	Start Month	Task Duration (in Months)
Data Collection and Survey	2	2 months

Task Description
Survey project area and collect data from the City.

Task Name	Start Month	Task Duration (in Months)
Hydraulic and Hydrology Modeling	2	1 months

Task Description
Model the dry detention basin and storm sewer improvements to
verify effectiveness.

Task Name	Start Month	Task Duration (in Months)
Preliminary Design Documents	4	3 months

Task Description
Prepare a draft of design documents for the City to review.

Task Name	Start Month	Task Duration (in Months)
Benefit Cost Analysis	7	1 months

Task Description
BCA for the design.

Task Name
Progress Meeting with
the City

Start Month
7

Task Duration
(In Months)
1 months

Task Description

Meeting with the City to update them on the progress of the project.

Task Name
Final Design
Documents

Start Month
7

Task Duration
(in Months)
4 months

Task Description

Finalize design and send documents to the City.

Task Name
Permitting and Bidding

Start Month
9

Task Duration
(In Months)
3 months

Task Description

Apply for permits needed for the project and prepare bidding documents.

Task Name
Subgrant Closeout

Start Month
12

Task Duration
(In Months)
2 months

Task Description

Process final reimbursement, send flood study to FEMA, deobligating unexpected federal funds, and completing closeout documentation.

Task Name
Grant Award Receival

Start Month
1

Task Duration
(in Months)
1 months

Task Description

Award documentation, state-local agreement, and award meeting.

Estimate the total duration of your proposed activities **13**
(in months).

Proposed project start and end dates

Start Date **2024-01-02**
End Date **2025-02-01**

Budget

Budget cost estimate and management cost (optional) should directly link to your scope of work and work schedule. You must add at least one item(s) greater than \$0 for your cost estimate. Once you have added item(s) for your cost estimate, you may then add the item(s) for management cost (optional). As necessary, please adjust your federal/non-federal cost shares and add the non-federal funding source(s) you are planning to use this project. Once you have completed this section, please click the Continue button at the bottom of this page to navigate to the next section.

Add budget cost types and item(s)

Click the Add cost type button below to add cost type cost estimate and then click the Add item(s) button to add the item(s) for the cost estimate. After adding items to your cost estimate, you may then select Add cost type button again to add management costs (optional) and applicable items.

Grand total: \$346,500.00

Budget type: Non construction



Cost type: Cost estimate **\$330,000.00**

Cost estimate is the line item(s) budget to support the scope of work for the execution and completion of the project. Be sure to include the cost associated with revisions/formal adoption. To add a line item, please click on the Add an item button. Click anywhere within each row or the arrow to edit or delete the line item(s).

Cost Items

Item: Final Design Documents **\$3,180.00**

▶	Item: Hydraulic and Hydrology Modeling	\$9,550.00
▶	Item: Project Management Costs	\$37,520.00
▶	Item: Permitting and Bidding	\$47,750.00
▶	Item: Benefit Cost Analysis	\$30,020.00
▶	Item: Preliminary Design Documents	\$151,570.00
▶	Item: Data Collection and Survey	\$50,410.00

▶	Cost type: Management cost	\$16,500.00
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Program income (optional)

Cost share

Cost share or matching means the portion of project costs not paid by federal funds.

Proposed federal vs. non-federal funding shares

Hazard mitigation assistance (HMA) funds may be used to pay up to 75% federal share of the eligible activity costs. Building Resilient Infrastructure and Communities (BRIC) and small impoverished communities may be eligible for up to 90% federal share. Flood Mitigation Assistance (FMA) and severe repetitive loss (SRL) properties may be eligible for up to 100% federal share. Repetitive loss (RL) properties may be eligible for up to 90% federal share.

Cost estimate

	% Percentage	\$ Dollar amount
Is this an Economically Disadvantaged Rural Community? ⓘ	Proposed federal share	75.00 247500.00

This determines your federal/non-federal share ratio.
No

Proposed non-federal share **25.00** **82500.00**

Based on total budget cost:
\$330,000.00

Management cost

	% Percentage	\$ Dollar amount
Proposed federal share	100.00	16500.00
Proposed non-federal share	0.00	0.00

Based on total budget cost:
\$16,500.00

Non-federal funding sources here

That portion of the total costs of the program provided by the non-federal entity in the form of in-kind donations or cash match received from third parties or contributed by the agency. In-kind contributions must be provided and cash expended during the project period along with federal funds to satisfy the matching requirements.

Funding source	Funding amount	% Non-federal share by source
▶ Funding source: Capital Fund	100.00%	\$82,500.00

Please provide any additional comments below (optional).

Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
<u>Signed Copy of BRIC Subrecipient</u>	01/25/2023	baylor.haen@strand.com	Budget Attachments	Signed Subrecipient	

Filename	Date uploaded	Uploaded by	Label	Description	Action
Management Costs Request Letter.pdf				Management Costs Letter.	
Signed Copy of BRIC Match Commitment Letter.pdf	01/25/2023	baylor.haen@strand.com	Budget Attachments	Signed Match Commitment Letter.	
Manitowoc Final Engineering Fee.pdf	01/25/2023	baylor.haen@strand.com	Budget Attachments	Budget Narrative/Quote.	

Cost-effectiveness

How was cost-effectiveness determined for this project?

Not applicable

Please explain why this project is not applicable.

This is a scoping project for the design of storm sewer improvements and a dry detention basin. Scoping projects do not require a full benefit-cost analysis (BCA). A BCA will be developed as part of this project to use for future FEMA mitigation funding subapplication development.

Please provide any additional comments below (optional).

Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
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Evaluation

Is the applicant participating in the Community Rating System (CRS)? **No**

Is the applicant a Cooperating Technical Partner (CTP)? **No**

Was this application generated from a previous FEMA HMA Advance Assistance or Project Scoping award **No**

or any other federal grant award, or the subapplicant is a past recipient of Building Resilient Infrastructure and Communities (BRIC) non-financial Direct Technical Assistance?

Has the applicant adopted building codes consistent with the international codes? **Yes**

Year of building code **2015**

Please provide the building code. **IBC 2015 and Chapters SPS 320-325 of the Wisconsin Uniform Dwelling Code**

Have the applicant's building codes been assessed on the Building Code Effectiveness Grading Schedule (BCEGS)? **Yes**

Select rating. **4**

Describe involvement of partners to enhance the mitigation activity outcome. **There are no partnerships at this time. However, the City will partnering with the Manitowoc Public School District since the dry detention basin will be located on school district lands. The project is entirely within the City of Manitowoc. The WDNR Municipal Flood Control Grant funds may be pursued for project construction.**

Additional comments (optional)

Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
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Comments & attachments

- ▶ **Community** **0 comment, 0 attachments**
- ▶ **Mitigation plan** **0 comment, 2 attachments**
- ▶ **Scope of work** **1 comment, 6 attachments**
- ▶ **Budget** **0 comment, 3 attachments**

▶ **Cost-effectiveness**

0 comment, 0 attachments

▶ **Evaluation**

0 comment, 0 attachments

Assurances and certifications

OMB number: 4040-0007, Expiration date: 02/28/2025 [View burden statement](#)

SF-424B: Assurances - Non-Construction Programs

OMB Number: 4040-0007

Expiration Date: 02/28/2025

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, (j) 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: 02/28/2025

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.