

# Build Kansas Fund | Fiscal Year 2024 Application Package | Memo



To: Senator Ty Masterson, Chair, Build Kansas Advisory Committee  
Murl Riedel, Kansas Legislative Research Department  
Shauna Wake, Office of the Kansas State Treasurer

From: Vanessa Lamoreaux, Kansas Department of Transportation

RE: Build Kansas Fund Application # 2024-006-NoEDD

Date: November 22, 2023

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Attached, please find an application made to the Build Kansas Fund by the City of Ozawkie.

The application packet includes the following items:

- Coversheet – provides a high-level overview of the application including a unique identification number for the application and tracking information for the application review and advice process. *(Page 1, center page number reference)*
- Build Kansas Fund Application – includes information the applicant submitted with the Build Kansas Fund Application. *(Page 2-9, center page number reference)*
- Attachments – Please note this applicant provided their Bipartisan Infrastructure Law (BIL) Program Application submitted to the Federal Emergency Management Agency (FEMA). This information is supplemental and referenced only to determine eligibility and means test criteria of the Build Kansas Fund. *(Page 10-25, center page number reference)*

## **Project Overview**

The City of Ozawkie seeks funding from the Federal Emergency Management Agency (FEMA) to help replace their lagoon septic system due to infrastructure failure because of extensive rains in 2019, which caused the lagoons to overflow. The Ozawkie Sensible Sewer Program will add a third cell to the city's current two-cell lagoon wastewater management plant. Phase I will include planning, site selection, site, including survey and geotechnical studies, acquisition activities, preliminary engineering design, and preliminary Kansas Department of Health and Environmental (KDHE) input on design. Phase II will include final design approval, final KDHE approvals, and construction.

The City of Ozawkie has submitted a BIL grant application to the Federal Emergency Management Agency (FEMA) for the Building Resilient Infrastructure and Communities (BRIC) FY22 program. The City seeks Build Kansas Funds to satisfy their local match requirement.

FEMA applications were due on January 28, 2023. The Build Kansas Fund application was received on

October 24, 2023, after the federal application submission. The Kansas Infrastructure Hub and Build Kansas Steering Committee recommended the City of Ozawkie submit a Build Kansas Fund Application as no Federal Award has been made for this project.

### **Build Kansas Fund Steering Committee Recommendation**

The Build Kansas Fund Steering Committee reviewed this application on November 1, 2023, following a successful completeness check. The Steering Committee **RECOMMENDS APPROVAL** of Build Kansas Funding to the Build Kansas Advisory Committee for final advice.

# Build Kansas Fund | Fiscal Year 2024 Application Package | Coversheet



Build Kansas Fund Application Number	2024-006-NonEDD
Project Name	City of Ozawkie – Sensible Sewer Project
Entity Type	Local Government
Economic Development District (EDD) Planning Commission	No EDD No EDD
Infrastructure Sector(s)	Energy
BIL Program	97.047 Building Resilient Infrastructure and Communities
BIL Program Type	Discretionary
BIL Application Deadline	Rolling
Build Kansas Fund Request	\$121,862.00
Technical Assistance Received	General <span style="float: right;">No</span>
	BIL Application <span style="float: right;">No</span>
	Build Kansas Fund Application <span style="float: right;">Yes</span>
	Other (Brief Description):
Application Notes	Build Kansas Fund Contribution of \$121,862 may unlock \$389,958 in federal BIL funding.

**Steering Committee  
Funding Recommendation** **11/01/2023 | Approve**

**Advisory Committee Target Review** **DATE**

**Advisory Committee  
Funding Recommendation** **DATE | Approve or Deny**

**Completeness Review Data**

Date Build Kansas Application Received: 10/24/2023  
 Date Of Completeness Check: 10/25/2023  
 Date Forwarded to Steering Committee: 11/08/2023

Title	<b>City of Ozawkie</b>	10/24/2023
	by <b>Christy Crews</b> in <b>Build Kansas Fund Fiscal Year 2024 Application</b>	id. 44498469
	christycrews@gmail.com	

<b>Original Submission</b>	10/24/2023
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Part 1: Applicant Information

The name of the entity applying for the Build Kansas Fund:	City of Ozawkie
Project Name:	Ozawkie Sensible Sewer Program
Entity type:	Local Government
Applicant Contact Name:	Christy Crews
Applicant Contact Position/Title:	Grant Consultant
Applicant Contact Telephone Number:	+18163773072
Applicant Contact Email Address:	christycrews@gmail.com
Applicant Contact Address:	christycrews@gmail.com
Applicant Contact Address Line 2 (optional):	
Applicant Contact City:	Ozawkie
Applicant Contact State:	Kansas
Applicant Contact Zip Code:	66070

Is the Project Contact the same as the Applicant Contact? Yes

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Part 2: Build Kansas Fund - Eligibility Criteria

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Certify that you are pursuing a viable Bipartisan Infrastructure Law (BIL) funding opportunity for which your entity is eligible: Yes

Certify that the Bipartisan Infrastructure Law (BIL) funding opportunity you are pursuing has a non-federal match component: Yes

What is the primary county that the project will occur in? Jefferson County

The Build Kansas Fund is intended to support Kansas-based infrastructure projects. Please provide a list of all the zip codes this project will be located in, along with an estimated percent [%] of the project located in that zip code. For example, if seeking funding for road infrastructure, provide a rough percent of the roads expected in each zip code:

[Zip Code Percentage.xlsx](#)

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Part 3: Bipartisan Infrastructure Law (BIL) - Grant Application Information  
Please Note: This information is related to the federal Bipartisan Infrastructure Law (BIL) funding opportunity to which you will apply. This is NOT information for the Build Kansas Match Fund.

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Please enter the Bipartisan Infrastructure Law (BIL) funding opportunity title that the entity is applying for: Building Resilient Infrastructure and Communities

What is the federal funding agency for this Bipartisan Infrastructure Law (BIL) funding opportunity? Federal Emergency Management Agency (FEMA)

What is the Assistance Listing Number (ALN) for this Bipartisan Infrastructure Law (BIL) funding opportunity? 97.047

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What is the application due date for this Bipartisan Infrastructure Law (BIL) funding opportunity? 1/28/2022

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What is the federal fiscal year for this Bipartisan Infrastructure Law (BIL) funding opportunity? 2024

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Enter the amount of funding being applied for, from the Bipartisan Infrastructure Law (BIL) funding opportunity: \$511,820.00

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#### Part 4: Build Kansas Fund - Match Application Information

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Enter the non-federal match amount requested from the Build Kansas Fund: \$121,862.00

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Is the project able to move forward with a lesser match amount than requested? Yes

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If you are awarded less match than the amount requested, at what amount would your project NOT be able to move forward? \$25,000.00

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#### Part 5: Build Kansas Fund - Means Test

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Confirm that there are no available funding sources currently planned to go unused by your entity that could be leveraged for this project:

Yes

Confirm there are no available American Rescue Plan Act (ARPA) or Coronavirus State & Local Fiscal Recovery Fund monies that could be used for this match:

Yes

Confirm that you have explored other readily available funding sources (federal or non-federal) to be used for this match:

Yes

Briefly describe your efforts to find other available funding sources for this project:

We have looked at other funding sources for the match and found nothing but a KWPCRF loan program that we are awaiting information on.

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Part 6: Additional Information

Please upload a copy of the Bipartisan Infrastructure Law (BIL) program application associated with this request OR a 2-page executive summary providing an overview of the project:

[Ozawkie\\_Sensible\\_Sewer\\_Program\\_Application.pdf](#)

Provide any additional information about this project (optional):

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Part 7: Terms and Conditions

Understanding of Fund Release Requirements: checked

Understanding of Use of Funds: checked

Understanding of Reporting Requirements: checked

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Authority to Make Grant Application: checked

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Persons and Titles: Loren Lutes  
The following persons are responsible for making this Build Kansas Fund application.

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Position/Title: Mayor, City of Ozawkie

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Additional:

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Position/Title:

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Additional:

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Position/Title:

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Additional:

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Position/Title:

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## Internal Form

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Pre-Award Information:

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Eligible for Build Kansas Fund? YES

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ED District: Non EDD/Tribal

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Project Primary Zip Code: 66070

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Sector: Water

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Application ID: 2024-006-NonEDD

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Application Overview and Recommendation:

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Post-Award Information:

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Awarded BIL Grant?

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Total Awarded  
Federal Funding:

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Total Build Kansas  
Match Fund Award:

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Build Kansas Match  
Fund Award  
Deobligation:

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Zip Code	% of project in zip code	State
66070		100 KS
		100

Source	Amount
BIL Grant Funds	\$389,958.00
Build Kansas Funds	\$121,862.00
Applying Entity Funds	

TOTAL	\$511,820.00
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### Subapplicant information

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

### CITY OF OZAWKIE

524 KIOWA DR  
 OZAWKIE, KS 66070 United States

State	DUNS #	EIN #
KS	107204583	480775977

Subapplicant type **Local Government**  
 Is the subapplicant subject to review by Executive Order 12372 Process? **No - Not selected**  
 Is the subapplicant delinquent on any federal debt? **No**

### Contact information

#### Subrecipient Authorized Representative (SAR)

<b>Christy Crews</b>  <a href="mailto:christycrews@gmail.com">christycrews@gmail.com</a>	<b>Primary phone</b>  	<b>Mailing address</b>  
<b>Mazi Barnes</b>  <a href="mailto:cityclerk@ozawkie.org">cityclerk@ozawkie.org</a>	<b>Primary phone</b>  	<b>Mailing address</b>  

#### Point(s) of contact

<b>Christy Crews</b> Consultant  <a href="mailto:christycrews@gmail.com">christycrews@gmail.com</a>	<b>Primary phone</b> 8163773072 Mobile	<b>Additional phones</b> 7852133650 Work	<b>Mailing address</b> PO Box 120 Ozawkie KS 66070
	<b>Fax</b> 		

### 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
OZAWKIE, CITY OF	087	200875	N		3

Please provide any additional comments below (optional).

The City of Ozawkie's wastewater management plant supports a population of 624, with 252 residences, 6 commercial locations, a church, and a school. According to the 2020 Census, the city is gaining population slowly, growing by almost 1% annually.

**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
Jefferson County Mitigation Plan	Local Multi-Hazard Mitigation Plan	09/09/2019
<b>Proposed activity description</b>		
The City of Ozawkie adopted the Jefferson County Mitigation Plan with a resolution passed September 9, 2019.		

Please provide any additional comments below (optional).

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
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**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) **Ozawkie Sensible Sewer Program**

**Activities**

Primary activity type **Utility and infrastructure protection**  
 Primary sub-activity type **Wastewater and/or sanitary sewer system**

Secondary activity type (Optional)

Geographic areas description **Area east of the lagoons, adjacent to current lagoon cells**

**Community lifelines**

Primary community lifeline

Primary sub-community lifeline

Secondary community lifeline (optional)

**Hazard sources**

Primary hazard source

Secondary hazard source (optional)

Tertiary hazard source (optional)

Is this a phased project?

Are you doing construction in this project?

Population affected

Detail/description of stated percentage

Provide a clear and detailed description of your proposed activity

How will the mitigation activity be implemented?

Describe how the project is technically feasible and will be effective in reducing the risk by reducing or eliminating damage to property and/or loss of life in the project area. Please include engineering design parameters and references to the following: preliminary schematic or engineering drawings/design; applicable building codes; engineering practices and/or best practices; level of protection (e.g., life safety, 100-yr flood protection with freeboard, 100-yr wind design, etc.):

**Food, water, shelter**

**Water**

**Flooding**

**Infrastructure failure**

**Yes**

**Yes**

**100**

**A failure of our lagoon septic system would impact the entire town of Ozawkie. 100% of city residences, businesses, churches and schools are on the city sewer system.**

**The Ozawkie Sensible Sewer Program will add a third cell to the city's current two-cell lagoon wastewater management plant. Phase I will include planning, site selection, site, including survey and geotechnical studies, acquisition activities, preliminary engineering design, and preliminary Kansas Department of Health and Environment input on design. Phase II will include final design approval, final KDHE approvals, and construction.**

**The City of Ozawkie will retain services of a consultant to manage the project and an engineering firm to develop plans for a cell that will expand the capacity of our lagoon septic system by adding a third lagoon cell. The engineers have begun preliminary steps to determine the optimal site. We have spoken to landowners on all sides of our current wastewater lagoon cells, and have conducted one geotechnical study on two sites. We plan to perform a geotechnical study on additional sites and collect more data on the surrounding soil conditions to determine the optimal site for the lagoon cell. Once the site is determined, the engineer can issue a report detailing the size, liner needs and other criteria for the cell and get initial plans approved through Kansas Department of Health and Environment. Phase II: The engineers will develop the project design and specifications. Once the design is finished in cooperation with the engineering firm and with approval from KDHE, we will solicit construction bids for the project. Once a bid is selected, the city will partner with the consultant and engineering firm to manage and inspect the construction through completion.**

**The City of Ozawkie experienced a flood event due to extensive rains in 2019 that caused the lagoons to overflow, causing almost \$50,000 in damage to the system and requiring emergency repairs. During that flood we received emergency authorization to pump directly from the lagoons into the emergency spillway into the Perry Lake waters, and ended up pumping directly into this area for almost three months. Having gone through this experience, we have a preview of what effect more intense rains caused by climate change will do to our sewer system. Completion of the Sensible Sewer project would help to prevent flooding from overwhelming our wastewater treatment system again. In addition, in the unlikely event that we would need to release wastewater on an emergency basis, we would release cleaner water out of the new cell. Ozawkie currently has a non-discharging lagoon facility that utilizes KDHE approved irrigation methods for final disposal that is currently at or near capacity. Significant wet weather that limits evaporation and prevents irrigation resulting in the facility becoming overly full causes a significant risk of lagoon berm breaching. To prevent such occurrence pumping from the lagoon directly to the local stream has been necessary to lower the lagoon water levels to a safe elevation. An additional wastewater holding cell would greatly increase the capacity of the**

facility. The level of protection is a balance between anticipated wastewater flows, estimated precipitation and evaporation amounts, level of required groundwater protection (seepage rate), and available property on which to construct a large (multi acre) wastewater holding cell. Wastewater treatment facilities must be constructed to the requirements of Kansas law (K.A.R. 28-16-160 through K.A.R. 28-16-174), and the applicable provisions of 33 U.S.C. 1251 et seq., "The Clean Water Act" (CWA) as administered by US EPA. These are stringent regulations for the control and treatment of sewage with significant penalties and fines for non-compliance.

Who will manage and complete the mitigation activity?

The City of Ozawkie will partner with a consultant and engineering firm for the duration of the project, throughout Phase I and Phase II. The consultant will provide project and budget management services, and the engineering firm will help to define the project, solicit and work with subcontractors for geological studies, design plans, liaise with KDHE, solicit construction bids, and provide inspection during the construction portion of the project.

Will the project address the hazards identified and what risks will remain from all hazards after project implementation (residual risk)?

The project will address the hazard of failure of the city's wastewater management system due to being overwhelmed by flooding. The third lagoon cell will add enough additional capacity that the system can manage additional load from consistent heavy rainfall.

When will the mitigation activity take place?

A portion of the Phase I of the project has already been completed with the engineering firm, including a geological study and an initial conversation with KDHE. The remainder of Phase I will start after the project is approved. Ideally the initial engineering report will be approved through KDHE and the property purchased by February 2023.

Explain why this project is the best alternative. What alternatives were considered to address the risk and why was the proposed activity considered the best alternative?

The City of Ozawkie has had problems with the wastewater management system being overwhelmed with rainwater for a number of years. In 2017 the city completed a \$3.2MM project to clean and line the septic lines to help to prevent rainwater incursion. That project helped but didn't solve the problem, as the system was overwhelmed with floodwaters from heavy rains in 2019. The city currently irrigates using a diesel-powered pump into a field adjacent to the lagoons to deal with overflow. When the city receives heavy rains, we must irrigate constantly for weeks in order to keep up with the influx of water into the sewer system. As the climate is changing and North East Kansas receives more frequent, wetter storms, our risk of sewer overflow is increasing. We considered trying to add a constructed wetland system to handle overflow, but with the acreage needed for that method and our close proximity to Perry Lake and FEMA flood areas, that type of system is not feasible. We determined that adding an additional cell to the wastewater management system relieves the threat of flooding overwhelming our in the most efficient manner.

Please identify the entity that will perform any long-term maintenance and provide a maintenance, schedule and cost information. The subapplicant or owner of the area to be mitigated is responsible for maintenance (including costs of long-term care) after the project is completed?

The City of Ozawkie has a maintenance crew that maintains the current wastewater management system. They can easily incorporate maintenance of the new lagoon cell into the scheduled maintenance of the rest of the system. Indeed, the addition of the third cell will likely decrease the amount of maintenance currently necessary with the near constant irrigation we perform in the wet months and summer.

Additional comments (optional)

Attached are documents produced with this project thus far. The RFP for geotechnical study, the geotechnical study results, report of an initial call with KDHE. They are first steps in trying to define the location and specific details for the project. The engineer saw some elements in the geotechnical study that might make the project more difficult, so we want to explore other available sites to see if there is a better one. Until we find the best site, we cannot define the exact needs for the project, thus the need for a phased approach.

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">Ozawkie KDHE PhoneConversationReport 10 29 21.pdf</a>	12/30/2021	cityclerk@ozawkie.org	Scope of WorkAttachments	No description given.	
<a href="#">KawValleyGeotechnicalSurveyProposal(LOWBID)11.9.21.pdf</a>	12/30/2021	cityclerk@ozawkie.org	Scope of WorkAttachments	No description given.	
<a href="#">2021-12-09 Geotechnical Engineering Report C21G1208.pdf</a>	12/30/2021	cityclerk@ozawkie.org	Scope of WorkAttachments	No description given.	

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">Geotech RFP for samples.docx</a>	12/30/2021	cityclerk@ozawkie.org	Scope of WorkAttachments	No description given.	

## 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.

<b>Task Name</b> Phase I: GrantAward and Contracting	<b>Start Month</b> 1	<b>Task Duration (in Months)</b> 1 months	<b>Task Description</b> Grant Award and establishing contract with engineering company and project consultant.
<b>Task Name</b> Phase I: Identify Tier 2 Sites for Study	<b>Start Month</b> 1	<b>Task Duration (in Months)</b> 1 months	<b>Task Description</b> Identify Tier 2 sites for geotechnical study. 2 Tier 1 sites were examined, and neither is ideal. Contact landowners during this permission and ask permission to perform geotechnical study on Tier 2 locations.
<b>Task Name</b> Phase I: Approval of Geotechnical Study; Go/No Go Milestone #1	<b>Start Month</b> 2	<b>Task Duration (in Months)</b> 1 months	<b>Task Description</b> We will require City Council approval of the geotechnical study costs; this approval will be a Go/No Go milestone for the project
<b>Task Name</b> Phase I: Survey and Geotechnical Study of Tier II Sites	<b>Start Month</b> 3	<b>Task Duration (in Months)</b> 2 months	<b>Task Description</b> The selected geological vendor will obtain samples and provide a report on soil conditions
<b>Task Name</b> Phase I: Engineering Review & Recommendation; Go/No Go Milestone #2	<b>Start Month</b> 5	<b>Task Duration (in Months)</b> 2 months	<b>Task Description</b> The engineering firm will review and provide a recommendation. They may recommend additional scientific study; they may recommend the best site and size for the third lagoon; they may find all sites unsuitable. This will be a Go/No Go Milestone based on the engineers' findings.
<b>Task Name</b> Phase I: Land Acquisition, Surveys/Boundaries	<b>Start Month</b> 7	<b>Task Duration (in Months)</b> 2 months	<b>Task Description</b> The city will start the process of acquiring the recommended site
<b>Task Name</b> Phase I: Land Purchase - 1st 50% (Approval); Go/No Go Milestone #3	<b>Start Month</b> 10	<b>Task Duration (in Months)</b> 1 months	<b>Task Description</b> The city will request approval of the land purchase from the City Council. This is a Go/No Go Milestone based on the Council's action.

<b>Task Name</b> Phase I: Engineering Preliminary Report (40%)	<b>Start Month</b> 7	<b>Task Duration (in Months)</b> 2 months
<b>Task Description</b> Initial engineering report; the engineers will work with KDHE during this process		
<b>Task Name</b> Phase I: KDHE Initial Engineering Report Approval (100%); Go/No Go Milestone #4	<b>Start Month</b> 9	<b>Task Duration (in Months)</b> 2 months
<b>Task Description</b> KDHE gives approval of initial lagoon designs. This is Go/No Go Milestone #4		
<b>Task Name</b> Phase II: Engineering Design (60%)	<b>Start Month</b> 11	<b>Task Duration (in Months)</b> 4 months
<b>Task Description</b> Engineering design.		
<b>Task Name</b> Phase II: Engineering Design; KDHE Approval (100%)	<b>Start Month</b> 15	<b>Task Duration (in Months)</b> 2 months
<b>Task Description</b> Engineering works with KDHE to finalize design and obtain final approval from KDHE		
<b>Task Name</b> Phase II: Council Approval of Design; move forward with Call for Bids; Phase II Go/No Go #1	<b>Start Month</b> 17	<b>Task Duration (in Months)</b> 1 months
<b>Task Description</b> Present KDHE approved design to the City Council for approval to call for bids. This is Go/No Go Milestone #1 for Phase II.		
<b>Task Name</b> Phase II: Distribute Bid Request for Construction	<b>Start Month</b> 18	<b>Task Duration (in Months)</b> 1 months
<b>Task Description</b> Along with the engineering firm, develop and distribute a request for construction bids.		
<b>Task Name</b> Pre-Bid Meeting	<b>Start Month</b> 19	<b>Task Duration (in Months)</b> 1 months
<b>Task Description</b> Meeting with interested vendors to review the bid request and answer questions with the engineer. This will occur a couple of weeks after the request for bids is distributed.		
<b>Task Name</b> Phase II: Bid Opening and Selection; Go/No Go Milestone #2	<b>Start Month</b> 20	<b>Task Duration (in Months)</b> 2 months
<b>Task Description</b> Public hearing to review all bids submitted for construction and select lowest bid for construction. The City Council will need to approve engagement of the construction vendor. This is Phase II Go/No Go Milestone #2; if the council does not approve the vendor, the project cannot move forward.		
<b>Task Name</b> Phase II: Construction Vendor to Source Components; Permits	<b>Start Month</b> 22	<b>Task Duration (in Months)</b> 2 months
<b>Task Description</b> Selected construction vendor orders the components he needs for construction of the lagoon cell. The length of this task is a risk; parts shipping has been particularly unpredictable, and supplies from quarries has been unpredictable.		

<b>Task Name</b> Phase II: Construction (pending weather)	<b>Start Month</b> 24	<b>Task Duration (in Months)</b> 6 months
<b>Task Description</b> Construction will start, pending weather. Construction cannot proceed if ground is frozen or too wet from rains. Weather is a risk to push the timeline of the project.		
<b>Task Name</b> Phase II: Construction Observation	<b>Start Month</b> 24	<b>Task Duration (in Months)</b> 6 months
<b>Task Description</b> The engineering company will observe construction at milestones throughout the construction process to ensure that the lagoon cell is being built to specification and adhering to KDHE guidelines.		
<b>Task Name</b> Phase II: Complete Construction/Punchlist	<b>Start Month</b> 30	<b>Task Duration (in Months)</b> 1 months
<b>Task Description</b> Walkthrough with construction vendor and engineer, create punchlist of all things incomplete.		
<b>Task Name</b> Phase II: Complete Punchlist/End Construction	<b>Start Month</b> 31	<b>Task Duration (in Months)</b> 2 months
<b>Task Description</b> Construction vendor completes punchlist tasks and project is finished. Risk: if the project is finished in a cold month, arrangements for seeding may need to be scheduled at a later date, pushing the project completion date.		

Estimate the total duration of your proposed activities (in months). **33**

**Proposed project start and end dates**

Start Date **2022-03-30**  
 End Date **2024-12-30**

## Budget

Budget cost estimate 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. 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)

First, 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.

**Grand total: \$511,820.00**

### Budget type: Construction

▶ <b>Cost type: Cost estimate</b>	<b>\$487,448.00</b>
▶ <b>Cost type: Management cost</b>	<b>\$24,372.00</b>

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. For Building Resilient Infrastructure and communities (BRIC), small impoverished communities may be eligible for up to 90% federal share. For 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. 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.

<p><a href="#">Is this a small impoverished community?</a></p> <p>This determines your federal/non-federal share ratio.</p> <p>No</p>		<b>% Percentage</b>	<b>\$ Dollar amount</b>
	<b>Proposed federal share</b>	<b>76.19</b>	<b>389958.00</b>
	<b>Proposed non-federal share</b>	<b>23.81</b>	<b>121862.00</b>
			<b>Based on total budget cost: \$511,820.00</b>

**Please provide justification for exceeding the allowable federal share here.**

The initial budget was figured including the management costs in the costs split between federal/non federal share. Since federal share will cover 100% of management costs, taking management costs out of the non-federal share drops it to 23.81%

**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
▶ <b>Funding source: City of Ozawkie</b>	<b>100.00%</b>	<b>\$121,862.00</b>

Please provide any additional comments below (optional).

**The budget for Phase I is based off of actual costs and Opinion of Cost from CES Engineering, and market land prices in the Ozawkie area. The budget for Phase II is based off loose estimates as we do not have a final location nor other details for the project.**

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">Ozawkie Sensible Sewer- Fund Commitment Letter 1.13.22.signed.docx.pdf</a>	01/13/2022	cityclerk@ozawkie.org	Budget Attachments	City of Ozawkie fund commitment letter	
<a href="#">SF424C_2_0-V2.0OzSensibleSewer2021Edit.pdf</a>	01/13/2022	cityclerk@ozawkie.org	Budget Attachments	Federal construction budget request	
<a href="#">SF424_4_0-V4.0.OzSensibleSewer2021EditSigned.pdf</a>	01/13/2022	cityclerk@ozawkie.org	Budget Attachments	Federal application for assistance	
<a href="#">KawValleyGeotechnicalSurveyProposal(LOWBID)11.9.21.pdf</a>	12/30/2021	cityclerk@ozawkie.org	Budget Attachments	Copy of proposal for geotechnical survey	
<a href="#">SF424D-V1.1.OzSensibleSewer2021Signed.pdf</a>	12/30/2021	cityclerk@ozawkie.org	Budget Attachments	Federal Assurances	

**Cost-effectiveness**

How was cost-effectiveness determined for this project?

BCA completed in FEMA's BCA toolkit

Subapplicant must attach supporting documentation.

- Pre-calculated benefits
- Substantial damage in special flood hazard area
- Other BCA methodology approved by FEMA in writing
- Not applicable
- Not applicable

What are the total project benefits? (\$) **3988034**

What are the total project cost? (\$) **587811**

What is the benefit-cost ratio (BCR) for the entire project? **6.78**

Was sea level rise incorporated into the flood elevations in the BCA? **No**

Were environmental benefits added to the project benefits? **No**

Were social benefits added to the project benefits? **No**

Does the mitigation measure incorporate nature-based solutions? **No**

Please provide any additional comments below (optional).

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">Version 6.0.0_Build 20211202Ozawkie SensibleSewer.pdf</a>	12/30/2021	cityclerk@ozawkie.org	Cost Effectiveness Attachments	No description given.	
<a href="#">Ozawkie Sensible Sewer - Weather.gov Flood Information.pdf</a>	12/30/2021	cityclerk@ozawkie.org	Cost Effectiveness Attachments	No description given.	

**Environmental/Historic Preservation (EHP) Review Information**

**Introduction**

An environmental/historic preservation review is required for all activities for which FEMA funds are being requested. FEMA will complete this review with the assistance of both the state or tribal government and the local applicant. It is important that you provide accurate information. If you are having problems completing this section, please contact your application point of contact.

**A. National Historic Preservation Act - Historic Buildings and Structures**

1. Does your project affect or is it in close proximity to any buildings or structures 50 years or more in age? **No**

**Please confirm that you have provided the information listed below by selecting each check box. (If you have not provided these documents in any other section of the application, please attach the required documents below.)**

- The property address and original date of construction for each property affected (unless this information is already noted in the Properties section).
- A minimum of two color photographs showing at least three sides of each structure (Please label the photos accordingly).
- A diagram or USGS 1:24,000 scale quadrangle map displaying the relationship of the property (s) to the project area.

**To help FEMA evaluate the impact of the project, please indicate below any other information you are providing. (optional)**

- Information gathered about potential historic properties in the project area, including any evidence indicating the age of the building or structure and presence of buildings or structures that are listed or eligible for listing on the National Register of Historic Places or within or near a National Register listed or eligible historic district. Sources for this information may include the State Historic Preservation Officer, and/or the Tribal Historic Preservation Officer (SHPO/THPO), your local planning office, historic preservation organization, or historical society.
- Consideration of how the project design will minimize adverse effects on known or potential historic buildings or structures, and any alternatives considered or implemented to avoid or minimize effects on historic buildings or structures. Please address and note associated costs in your project budget.
- For acquisition/demolition projects affecting historic buildings or structures, any data regarding the consideration and feasibility of elevation, relocation, or flood proofing as alternatives to demolition.

Attached materials or additional comments.

Please provide an explanation and any information about this project that could assist FEMA in its review. (optional)

Please provide an explanation and any information about this project that could assist FEMA in its review.

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
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**B. National Historic Preservation Act - Archeological Resources**

Does your project involve disturbance of ground? **Not known**

**Please confirm that you have provided the information listed below by selecting each check box. (If you have not provided these documents in any other section of the application, please attach the required documents below.)**

- A description of the ground disturbance by giving the dimensions (area, volume, depth, etc.) and location.
- The past use of the area to be disturbed, noting the extent of previously disturbed ground.
- A USGS 1:24,000 scale or other site map showing the location and extent of ground disturbance.

**To help FEMA evaluate the impact of the project, please indicate below any other information you are providing. (optional)**

- Any information about potential historic properties, including archeological sites, in the project area. Sources of this information may include SHPO/THPO, and/or the Tribe's cultural resources contact if no THPO is designated. Include, if possible, a map showing the relation of any identified historic properties to the project area.
- Attached materials or additional comments.

Please provide an explanation and any information about this project that could assist FEMA in its review. (optional)

Please provide an explanation and any information about this project that could assist FEMA in its review.

**We do not know what site we will selecting for this project, nor how large the project would be. We would not be able to accurately portray ground disturbance before Phase II.**

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
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**C. Endangered Species Act and Fish and Wildlife Coordination Act**

1. Are federally listed threatened or endangered species or their critical habitat present in the area affected by the project? **Not known**

**Please confirm that you have provided the information listed below by selecting each check box. (If you have not provided these documents in any other section of the application, please provide the required documents either through attachment and/or comment box below.)**

- Information you obtained to identify species in or near the project area. Provide the source and date of the information cited.

**To help FEMA evaluate the impact of the project, please indicate below any other information you are providing. (optional)**

- Any request for information and associated response from the USFWS, the National Marine Fisheries Service (NMFS) (for affected ocean-going fish), or your State Wildlife Agency, regarding potential listed species present and potential of the project to impact those species.
- Attached materials or additional comments.

Please provide an explanation and any information about this project that could assist FEMA in its review. (optional)

**We worked with FEMA on an emergency project in 2019. They identified the Northern Long-Eared Bat as a threatened species. Their report is attached.**

Please provide an explanation and any information about this project that could assist FEMA in its review.

**We have not yet selected a site for this project, so we do not know how it might impact threatened species. When we worked with FEMA on a project in 2019, they identified the Northern Long-eared bat as threatened in our area. Their report is attached.**

2. Does your project remove or affect vegetation? **Not known**

Please confirm that you have provided the information listed below by selecting each check box. (If you have not provided these documents in any other section of the application, please provide the required documents either through attachment and/or comment box below.)

- Description of the amount (area) and type of vegetation to be removed or affected.
- A site map showing the project area and the extent of vegetation affected.
- Photographs or digital images that show both the vegetation affected and the vegetation in context of its surroundings.

To help FEMA evaluate the impact of the project, please indicate below any other information you are providing. (optional)

- Attached materials or additional comments.

Please provide an explanation and any information about this project that could assist FEMA in its review. (optional)

Please provide an explanation and any information about this project that could assist FEMA in its review.

**We have not yet selected a site for this project, so we do not know how it might impact threatened species. When we worked with FEMA on a project in 2019, they identified the Mead's Milkweed and Western Prairie Fringed Orchid as threatened. Their report is attached.**

3. Is your project in, near (within 200 feet), or likely to affect any type of waterway or body of water? **Not known**

If Yes, and project is not within an existing building, you must confirm that you have provided the following: (If you have not provided these documents in any other section of the application, please attach the required documents below.)

- A USGS 1:24,000 scale quadrangle map showing the project activities in relation to all nearby water bodies (within 200 feet).
- Any information about the type of water body nearby including: its dimensions, the proximity of the project activity to the water body, and the expected and possible changes to the water body, if any. Identify all water bodies regardless whether you think there may be an effect.
- A photograph or digital image of the site showing both the body of water and the project area.

To help FEMA evaluate the impact of the project, please indicate below any other information you are providing. (optional)

- Evidence of any discussions with the US Fish and Wildlife Service (USFWS), and/or your State Wildlife Agency concerning any potential impacts if there is the potential for the project to affect any water body.

Please provide an explanation and any information about this project that could assist FEMA in its review. (optional)

Please provide an explanation and any information about this project that could assist FEMA in its review.

**We have not yet identified a site for this project, so we do not know. We are not currently considering sites likely to affect any type of waterway.**

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">4449-PW-00075_127488 - (App Cert) Ozawkie (JF Co) Wastewater System_REC.2019Environmental.pdf</a>	12/30/2021	cityclerk@ozawkie.org	endangeredSpecies.attachmentlds	No description given.	

**D. Clean Water Act, Rivers and Harbors Act, and Executive Order 11990 (Protection of Wetlands)**

1. Will the project involve dredging or disposal of dredged material, excavation, adding fill material or result in any modification to water bodies or wetlands designated as 'waters of the U.S.' as identified by the US Army Corps of Engineers or on the National Wetland Inventory? **No**

**E. Executive Order 11988 (Floodplain Management)**

1. Does a Flood Insurance Rate Map (FIRM), Flood Hazard Boundary Map (FHBM), hydrologic study, or some other source indicate that the project is located in or will affect a 100 year floodplain, a 500 year floodplain if a critical facility, an identified regulatory floodway, or an area prone to flooding? **No**

2. Does the project alter a watercourse, water flow patterns, or a drainage way, regardless of its floodplain designation?

No

**F. Coastal Zone Management Act**

1. Is the project located in the state's designated coastal zone?

No

**G. Farmland Protection Policy Act**

1. Will the project convert more than 5 acres of prime or unique farmland outside city limits to a non-agricultural use?

Not known

Please provide an explanation and any information about this project that could assist FEMA in its review.

We have not yet selected a site, nor do we know how large the project will be so we don't know if we will convert farmland nor how much.

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
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**H. Resource Conservation and Recovery Act (RCRA) and Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (Hazardous and Toxic Materials)**

1. Is there a reason to suspect there are contaminants from a current or past use on the property associated with the proposed project?

Not known

Please provide an explanation and any information about this project that could assist FEMA in its review.

We have not yet selected a site, so this is unknown.

2. Are there any studies, investigations, or enforcement actions related to the property associated with the proposed project?

Not known

Please provide an explanation and any information about this project that could assist FEMA in its review.

We have not yet selected a site, so this is unknown.

3. Does any project construction or operation activities involve the use of hazardous or toxic materials?

No

4. Do you know if any of the current or past land-uses of the property affected by the proposed project or of the adjacent properties are associated with hazardous or toxic materials?

Not known

Please provide an explanation and any information about this project that could assist FEMA in its review.

We have not yet selected a site, so this is unknown.

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
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**I. Executive Order 12898, Environmental Justice for Low Income and Minority Populations**

1. Are there low income or minority populations in the project's area of effect or adjacent to the project area? **No**

**J. Other Environmental/Historic Preservation Laws or Issues**

1. Are there other environmental/historic preservation requirements associated with this project that you are aware of? **No**

2. Are there controversial issues associated with this project? **Not known**

If Not Known, please indicate why in the text box below and any information about this project that could assist FEMA in its review. **We have not yet selected a site, so this is unknown.**

If Not known, you must provide additional information below. **We have not yet selected a site, so this is unknown.**

3. Have you conducted any public meeting or solicited public input or comments on your specific proposed mitigation project? **Yes**

If Yes, please indicate in the text box below a description of the requirements, issues or public involvement effort. **The project was presented and discussed at the September 2021 and November 2021 Ozawkie City Council Meetings. The City Council approved work on the letter of intent and the grant application for the Sensible Sewer project.**

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
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**K. Summary and Cost of Potential Impacts**

Having answered the questions in parts A. through J., have you identified any aspects of your proposed project that have the potential to impact environmental resources or historic properties? **No**

**Evaluation**

Is the applicant participating in the [Community Rating System \(CRS\)](#)? **No**

Is the applicant a [Cooperating Technical Partner \(CTP\)](#)? **No**

Was this created from a previous FEMA HMA Advance assistance / Project scoping award? **No**

Has the applicant adopted building codes consistent with the [international codes](#)? **Yes**

Year of building code **2007**

Please provide the building code. **2007/2008 International Building Code**

Have the applicant's building codes been assessed on the [Building Code Effectiveness Grading Schedule \(BCEGS\)](#)? **No**

Describe involvement of partners to enhance the mitigation activity outcome. **The City of Ozawkie has partnered with NQSM Consultants and CES Engineering Partners to develop this application; to help to define a project that would solve the problems with the wastewater system, and to provide project management.**

Discuss how anticipated future conditions are addressed by this project. **By adding a third cell to the Ozawkie wastewater system this project keeps the essential service of wastewater management in working order for the city of Ozawkie residents in the event of heavy rains or floods. In addition, completing the project will allow the city to better contain its wastewater, diminishing the risk of pollutants from a system overflow spilling into nearby**

Perry Lake, or the need to pump directly into the lake. As the climate is changing and North East Kansas receives more frequent, wetter storms, our risk of sewer overflow is increasing. The City of Ozawkie's wastewater management plant supports 252 residences, 6 commercial locations, a church, and a school. According to the 2020 Census, the city is gaining population slowly, growing by almost 1% annually. The current wastewater system is able to service the current population and accommodate slow growth. However, when the city receives heavy rainfall the wastewater system fills beyond capacity and we have to run a diesel pump to irrigate.

Additional comments (optional)

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
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**Comments & attachments**

▶ Community	1 comment, 0 attachments
▶ Mitigation plan	0 comment, 2 attachments
▶ Scope of work	1 comment, 4 attachments
▶ Budget	1 comment, 5 attachments
▶ Cost-effectiveness	0 comment, 2 attachments
▶ Evaluation	0 comment, 0 attachments
▶ Environmental/Historic Preservation (EHP)	0 comment, 1 attachments
▶ Location	0 comment, 1 attachments

**Introduction**

**Project location**

Provide a detailed description of the proposed project's location.

We don't know yet where we would locate this third lagoon cell. It would need to be in a location that we can connect it to our lagoon cell #2. We have preformed a geotechnical survey on 2 locations; the engineer sees potential problems with groundwater present and the structure of the ground. We need to be able to run a geotechnical study on additional locations to find the best site for the new lagoon cell. A map of the sites already tested (shown in yellow) as well as those under consideration for testing (shown in orange) is attached.

Latitude	39.236683
Longitude	-095.477010

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">Sensible Sewer - Map of Sites.pdf</a>	12/30/2021	cityclerk@ozawkie.org	Project Location Attachments	No description given.	

### Project benefiting area

Provide a detailed description of the proposed project's benefiting area.

The benefiting area of this project is the City of Ozawkie.

### Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
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### Project impact area

Provide a detailed description of the proposed project's impact area.

The benefiting area of this project is the City of Ozawkie.

### Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
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### Project site inventory

Does this project subapplication propose to mitigate a property/structure(s)? ( Examples: residential home, commercial building, bridge, fire station, levee, pumping station, wastewater treatment plant, telephone pole, electric line, etc.)

No

Please [download the excel template](#), and then fill out the template with building or infrastructure data.

### Assurances and certifications

OMB number: 4040-0009, Expiration date: 02/28/2025 [View burden statement](#)

#### SF-424D: Assurances - Construction Programs

Content:

OMB Number: 4040-0009  
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 costs) 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, the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure nondiscrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progressive reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. 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.

8. 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).
9. 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.
10. 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; (i) 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.
11. 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.
12. Will comply with the 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.
13. 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.
14. Will comply 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.
15. 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).
16. 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.
17. 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.).
18. 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."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
20. 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.