



202 Parkway Avenue South | P.O. Box 333
Lanesboro, MN 55949
P:507-467-3722 | E: lanesboro@acegroup.cc
www.lanesboro-mn.gov

Request for Proposals (RFP)
Lanesboro Public Utilities Power Plant Flood Mitigation
Environmental Narrative & Preliminary Engineering Report

The City of Lanesboro is issuing a Request for Proposals (RFP) for engineering services for creation of a preliminary engineering report for flood mitigation at the Lanesboro Public Utilities electric/power plant. Responses must be submitted in a sealed envelope plainly marked:

City of Lanesboro
Mitchell Walbridge, City Administrator
Utility Flood Mitigation Engineering Proposals
202 Parkway Avenue South
P.O. Box 333
Lanesboro, MN 55949

All proposals must be received no later than **3:00 p.m. on Friday, October 17, 2025**. RFP specifications may be obtained by email city@lanesboro-mn.gov or by contacting Mitchell Walbridge, City Administrator, at 507-467-3722.

Section 1 – General Information

The City of Lanesboro is applying for a grant from the United States Department of Commerce's Economic Development Administration (EDA) to help fund the design and construction of flood mitigation of Lanesboro Public Utilities' electrical power plant. The project involves completing a flood risk assessment and identifying flood mitigation and floodproofing strategies for the Lanesboro Public Utilities electrical generation plant located at 100 Mill Pond Road, Lanesboro, Minnesota. The project also includes formulating an environmental narrative for the project and potential to develop at Phase 1 Archeological Survey based on findings.

As required by the U.S. Department of Commerce Economic Development Administration, the Architectural/Engineering and Inspection services shall be selected competitively by sealed bids (formal advertising). The project price shall be separated into three phases, which are Phase 1- NEPA Environmental Narrative, Preliminary Engineering Report, and related Archaeological Study (if applicable), Phase 2- Design/Bidding and Phase 3- Construction/Project Inspection Phase. Fees shall be on a fixed-price basis; the use of the cost-plus-a- percentage-of-cost and percentage forms of compensation are not eligible for EDA participation.

The City of Lanesboro will evaluate the proposals in their entirety for all Phases and will select one respondent, based upon the criteria described herein. The City of Lanesboro intends to award a contract for Phase 1, initially, as this work is required for the EDA grant application. The City of Lanesboro will award a separate contract for Phases 2 and 3 upon award of the EDA grant and reserves the right to not contract for those services if the EDA grant is not awarded. Please see enclosed Economic Development Administration Architect/Engineer Contracts Checklist for guidance. The City of Lanesboro is required to provide this checklist to the EDA for approval for the services in Phase 2 and 3, which are EDA grant reimbursable expenses.

Section 2 – Scope of Work

- (1) NEPA Environmental Narrative: The National Environmental Policy Act (NEPA) requires Federal agencies to assess the potential environmental impacts associated with proposed federal actions,

including the financial assistance that will be considered by the Federal EDA for this project. For reference, the NEPA obligations are established under 40 C.F.R. 1500-1508.

The selected engineering firm shall prepare an environmental narrative following the most current version of the attached EDA Environmental Narrative Requirements.

- (2) Preliminary Engineering Report: The Federal EDA is required to complete an engineering review for all construction and design projects before making an award. The City must provide a preliminary engineering report for the proposed project with the application to the Federal EDA.

The selected engineering firm shall prepare a preliminary engineering report following the most current version of the attached EDA Preliminary Engineering Report Requirements.

- (3) Phase 1 Archaeological Survey: The Federal EDA may require the City to submit a Phase 1 Archeological Survey based on findings of the preliminary review and before issuing an award. The selected engineering firm shall prepare a Phase 1 Archeological Survey if required by the Federal EDA.

Section 3 – Proposal Specifications

- (1) Statement of Qualifications (SOQ) must include the following information:

- a. Executive Summary;
- b. Firm and team history. Include names, qualifications and resumes of key personnel to participate in the project including educational background and employment history;
- c. Description of other similar environmental review and preliminary engineering report projects created by this firm similar to this project. Please provide a list of similar projects and up to three references, contact names, and telephone numbers;
- d. Provide specific evidence of familiarity with the construction and grant procedure of the United States Economic Development Administration. Please provide a list of previous EDA funded projects that your firm has participated in;
- e. Statement of availability and location of key personnel to work on the project;
- f. Brief description of the firm's approach to drafting an environmental narrative and preliminary engineering report for this project;
- g. Price Proposal

- (2) Quantities: Three (3) hard copies and One (1) electronic copy of the Statement of Proposal to include the provided Price Proposal Form.

- (3) As required by the U.S. Department of Commerce Economic Development Administration, the project price shall be separated into NEPA Environmental Narrative Phase and Preliminary Engineering Report. The use of the cost-plus-a percentage-of-cost and percentage forms of compensation are not eligible for EDA participation. Please see enclosed Economic Development Administration Checklist for Architect/Engineer contracts for guidance. The City is required to provide this checklist to the EDA for approval. All proposed fees shall include all labor, materials, and expenses to complete the work. This includes, but is not limited to, consultations, surveys, soil investigations, supervision, "as-built" drawings, travel expenses and incidental costs.

- (4) Schedule:

Responses to RFP due	October 17, 2025
Award of Phase 1 and 2 Engineering Services Contract	Novemer 2025
Phase 1 and 2 Work Begins	November 2025
Complete Phase 1 and Phase 2 Work	December 2025

Section 4 – Instructions for Proposal

- (1) The firm shall submit the price proposal upon the forms attached.
- (2) The proposal must be signed with ink by the individual, by one or more members of the partnership, by one or more members or officers of each firm representing a joint venture, by one or more officers of a corporation, or by an agent of the consultant legally qualified and acceptable to the owner. If the proposal is made by an individual, his or her name and post office address must be shown; by a corporation, the name of the corporation and its business address must be shown, together with the name of the state in which it is incorporated, and the names, titles, and business address of the President, Secretary and Treasurer.
- (3) All questions shall be submitted in writing to and received by Mitchell Walbridge a minimum of seven (7) days prior to the scheduled opening. Walbridge will then forward both the question and the response to all prospective firms, who have made themselves known to Walbridge.
- (4) All materials submitted in response to this invitation will become the property of the City. All expenses incurred by responding to this invitation shall be the responsibility of the firm.

Section 5 – RFP Evaluation

City staff will review each complete proposal to identify the consultant that most closely meets the City's needs. Although cost will be considered in the award process, cost will not be the sole determining factor. Emphasis will be placed on the demonstrated quality of the services to be offered, demonstrated relevant experience and the availability of the consultant in a timely manner to complete the services.

Staff will narrow down the proposals and submit their recommendations to the Public Utilities Commission. The Public Utilities Commission may interview two or three firms prior to making a contract award.

The City reserves the right to reject any or all proposals, to waive technicalities or to advertise for new proposals, if in the judgment of staff and the Public Utilities Commission, the best interest of the City will be promoted thereby.

Section 6 – Award of Contract

If a contract is to be awarded, the award will be made to the qualified firm whose proposal complies with all the requirements prescribed in the specifications page(s) and evaluation section of this document, and at the sole discretion of the City, demonstrates that selection of said firm is in the best interest of the City, as soon as practical after the opening, scheduled to happen on October 20, 2025. The successful firm will be notified at the address listed that the proposal has been accepted.

Staff and the Public Utility Commission rank firms or consultants based upon proposal evaluations.

The City reserves the right to cancel the award of any contract at any time before the execution of such contract by all parties without any liability against the City.

(To be filled out completely and attached to Proposal packet)

Legal Business Name: _____

Address: _____

Phone: _____ Email: _____

Print Name and Title: _____

Authorized Signature: _____ Date: _____

Are you proposing to use other companies or firms in this project as a partnership? If yes, please list them below with contact names.

NEPA Environmental Narrative - Phase 1:

Fixed-Price Proposal for basic (NEPA Environmental Narrative) A/E services is: _____

NEPA Environmental Narrative Phase completion date: _____

Print Name and Title: _____

Authorized Signature: _____ Date: _____

Please describe in detail what is included for this price proposal listed above (may be typed or written on this form or an attached sheet of paper and initialed).

Preliminary Engineering Report - Phase 2:

Price Proposal for basic (Preliminary Engineering Report) A/E services is: _____

Preliminary Engineering Report Phase 2 completion date: _____

Print Name and Title: _____

Authorized Signature: _____ Date: _____

Please describe in detail what is included for this price proposal listed above (may be typed or written on this form or an attached sheet of paper and initialed).

Archeological Survey - Phase 1:

Price Proposal for basic (Archeological Survey) A/E services is: _____

Archeological Survey completion date (timeframe after requirement): _____

Print Name and Title: _____

Authorized Signature: _____ Date: _____

Please describe in detail what is included for this price proposal listed above (may be typed or written on this form or an attached sheet of paper and initialed).

Revised March 2025. Please check EDA’s website before using this template to confirm that you are using the latest version. As of the date of this version, the current template can be found at the bottom of the “Programs” page at EDA.gov.

Environmental Narrative Requirements

The National Environmental Policy Act (NEPA) requires Federal agencies to assess the potential environmental impacts associated with proposed federal actions, including financial assistance. Applicants are encouraged to contact their designated Economic Development Representative or the applicable EDA Regional Environmental Officer with questions regarding this template and/or the appropriate level of documentation (please see the EDA website or the applicable Federal Funding Opportunity for contact information). Resources of available information are listed in many of the sections. If you are using a locally saved copy of this template, please check EDA’s website to confirm this is the current version.

Several issues discussed in the environmental narrative below may require consultation with other State or Federal agencies at a later date (for example, the State Historic Preservation Office, the U.S. Fish and Wildlife Service, or the National Oceanic and Atmospheric Administration’s (NOAA) National Marine Fisheries Service (NMFS)). While EDA does not require that applicants complete such consultations before submitting an initial application, applicants should be aware that in the event their project is selected for further evaluation for funding, EDA may delegate these consultations to the applicant and expect them to be completed in an expeditious manner and prior to approval of an award.

Applicants must provide information on the following items in the environmental narrative. For any area in which the applicant asserts that an item is not applicable to a project, provide an explanation.

PROJECT DESCRIPTION

Beneficiaries

Identify any existing businesses or major developments that will benefit from the proposed project, and those that will expand or locate in the area because of the project.

Proposed Construction

As an exhibit to this Narrative, provide a topographical map of the project area and a site map (with legend and north arrow) displaying the project location and boundaries, existing and proposed project components and location of all sites and/or companies benefitting from the proposed project. The documents should be of sufficient clarity for adequate interpretation of the Applicant’s intentions.

Describe the project construction components in detailed, quantifiable terms. Describe the project location, proposed construction activities (e.g., grading, trenching), and schedule. **It is sufficient to simply reference the Preliminary Engineering Report (PER) here if a PER containing this information has been submitted or will be submitted concurrently.** See the mock example below for the level of specificity expected by EDA:

The City of _____ is proposing to construct a 30-inch (in) water line which would be constructed within an existing 50-foot City of _____ right-of-way (ROW) and measure 1,220 linear feet (lf). The project is located within Township 39N, Range 10E, Section 24 in the City of _____, _____ County, [[[State]]]. The project would be constructed over a three-month period from April June 2011. Construction of this project would entail trenching a 1 ft wide by 3 ft. deep ditch and installing the 30-in. pipe within the existing ROW. Total land disturbance will be 2.1 acres.

The construction staging area would be located entirely within the existing ROW. Minor maintenance would

occur during the operation of the waterline, but would not entail any ground disturbing activities.

Need and Purpose

Provide a brief summary of the underlying need and purpose of the proposal for EDA funding.

Alternatives to the Proposed Project

Based in the Need and Purpose summary above, provide a detailed description of alternative actions that were considered during the project planning but were not selected (e.g., alternative locations, designs, scopes, other projects having similar benefits, and a “no project” alternative). Explain why this project/site was selected as the preferred alternative. Provide detail on why other alternatives were rejected (e.g., did not meet the purpose and need of the project, implicated more environmental receptors, had greater regulatory hurdles, or were at greater risk to extreme weather events than the proposed action). If the selected project would impact wetlands or floodplains, please provide a detailed description of alternatives to those proposed impacts.

HISTORIC/ARCHEOLOGICAL RESOURCES

Identify any known historic/archeological resources within the project site(s) or area of potential effect that are either listed on the National Register of Historic Places or considered to be of local or State significance and perhaps eligible for listing on the National Register. In many states, the State Historic Preservation Office (SHPO) maintains GIS databases of historic properties and cultural resources. Delineate an Area of Potential Effect (APE) for the project. The APE is the geographic area or areas within which a proposal may cause changes in the character or use of historic properties, which would include (but is not limited to) any new development or renovation by the beneficiary facilitated by the proposed EDA project. Discuss the potential impacts of the project on culturally significant resources and provide a determination as to whether there will be: no historical properties/cultural resources present; no historical properties/cultural resources adversely affected; or historical properties/cultural resources adversely affected.

Note that the applicant is not required to contact the SHPO until directed to do so by EDA. If comments from the SHPO have already been received, they should be attached along with copies of the information provided to the SHPO. If you wish to initiate early consultation, please consult the website of the appropriate SHPO for instructions on required information.

AFFECTED ENVIRONMENT

For the resource areas identified below, indicate the effects or impacts from proposed project activities and specify proposed measures to mitigate probable impacts.

Effects or impacts means changes to the human environment from the proposed action or alternatives that are reasonably foreseeable and have a reasonably close causal relationship to the proposed action or alternatives, including those effects that occur at the same time and place as the proposed action or alternatives and may include effects that are later in time or farther removed in distance from the proposed action or alternatives.

Effects include ecological (such as the effects on natural resources and on the components, structures, and functioning of affected ecosystems), aesthetic, historic, cultural, economic (such as the effects on employment), social, or health effects. Effects may also include those resulting from actions that may have both beneficial and detrimental effects, even if on balance the agency believes that the effect will be beneficial.

Reasonably foreseeable means sufficiently likely to occur such that a person of ordinary prudence would take it

into account in reaching a decision.

Affected Area

Describe the general project area, including topography, historic land usages, unique geological features, and economic history. Provide site photographs if available. Identify native vegetation and wildlife found in the project area or its immediate vicinity. Describe the amount and type of vegetation in the project area and indicate the impact to vegetation if removed (e.g., 1.2 acres of early successional native hardwood forest). Identify any designated State and National Parks, National Wildlife Refuges, or National Game Preserves located on or in the vicinity of the proposed project activities. Identify any Wilderness Areas, as designated or proposed under the Wilderness Act, or wild or scenic rivers, as designated or proposed under the Wild and Scenic Rivers Act, or other lands protected under state or federal law that are located on or in the vicinity of the proposed project activities.

1. Please describe any effects or impacts including reasonably foreseeable effects.

Coastal Zones

Indicate whether the project is located within a designated coastal zone subject to the Coastal Zone Management Act. Information on coastal zone boundaries is available on the NOAA's website. Identify any shorelines, beaches, dunes, or estuaries within or adjacent to the project site(s) and explain how the proposed project is consistent with the state's Coastal Zone Management Plan. If state concurrence is required, identify the state's Coastal Zone Management Agency.

Wetlands

Identify any wetlands within or adjacent to the project site(s). If available, provide an on-site wetland/waters delineation performed in accordance with the 1987 (or current version) USACE Wetland Delineation Manual, as amended. Provide any correspondence from USACE, including any jurisdictional determination or permit documents.

1. Provide a determination of effects including the amount of jurisdictional waters affected by type (e.g., 1.1 acres of palustrine emergent wetlands would be impacted by the proposed project).
2. If any wetlands would be impacted by the project, provide an analysis of alternatives to wetland impact in this section or in the Alternatives to the Project section above.
3. Describe any mitigation plans here or in Section D below.

Also indicate if there are any proposed overwater structures that could impact navigable waters as defined in 33 CFR part 329.

If wetlands, streams, or navigable waters may be impacted, it is recommended that Applicants contact USACE concerning any jurisdictional waters resources.

Floodplains

Please state whether the project is located within a mapped 100- or 500-year floodplain. Provide a FEMA floodplain map (with the map number and effective date) displaying the project location and boundaries, existing and proposed project components, and location of all sites and/or companies benefiting from the proposed project. The document should be of sufficient clarity for adequate interpretation of the applicant's intentions.

Floodplain maps can be viewed and printed from FEMA's website. If FEMA floodplain maps do not exist in the project area, provide a letter from a Professional Engineer regarding the presence or absence of a 100-year floodplain.

- i) Describe effects to 100-year floodplains, if any.
- ii) If any 100-year floodplains would be impacted by the project, provide an analysis of alternatives to floodplain impact in this section or in the Alternatives to the Project section above.
- iii) Indicate whether the Applicant's community participates in the National Flood Insurance Program.
- iv) Indicate if a critical action (e.g., emergency response facility, hospital, wastewater treatment plant) is being located within the 500-year floodplain.

Endangered Species

Provide a list of all threatened, endangered, and candidate species located in or near the project area, including any proposed development by the beneficiary, and the immediate vicinity. Identify these species' potential or existing habitat, and critical habitat designations in the project area. Identify the potential for impacts on these species. Critical habitat designations, lists of protected species by county, and information on effect determinations are available on the FWS website. The FWS' web-based Information, Planning, and Conservation System (IPaC) may also be useful for the early planning stage of a project. If an Effect Determination or Biological Assessment has been completed for any of the species listed, please provide. Attach any correspondence with FWS that exists related to their proposal. For projects with possible impacts to fisheries and marine/coastal species, provide any correspondence with NMFS.

Land Use and Zoning

Describe the present formal zoning designation and current land use of the project site and adjacent land parcels. The areas include: the site of construction activities, adjacent areas, and areas affected by the primary beneficiaries. Land uses to be considered include, but are not limited to, industrial, commercial, residential, agriculture, recreational, woodlands, mines/quarries, and open spaces. Please indicate whether the project is located entirely within a city limit.

Identify agriculture land parcels designated as "prime/unique agriculture lands" by the U.S. Department of Agriculture (USDA) under the Federal Farmlands Protection Act or a local equivalent. Additional information may be found at the USDA's Natural Resources Conservation Service website.

Solid Waste Management

Indicate the types and quantities of solid wastes to be produced by the project facilities and primary beneficiary. Describe local solid waste collection and disposal methods and the expected useful life of the disposal facility. Indicate if recycling or resource recovery programs are currently being used or will be used in the future.

Hazardous or Toxic Substances

Describe any toxic, hazardous, or radioactive substances that will be utilized or produced by the proposed project facilities and primary beneficiaries. Describe the manner in which these substances would be stored, used, or disposed. Complete and sign one "Applicant Certification Clause" for each co-applicant (see Appendix A). Indicate if hazardous or toxic substances have been or must be remediated prior to construction, demolition, or renovation. If a recent Phase I or Phase II Environmental Site Assessment has been performed, please provide a copy of the executive summary (a full copy may be requested at a later date).

Water Resources

Describe surface and underground water resources at or near the proposed project site(s) and any impacts of the project to these. If groundwater will be used, is the aquifer in overdraft and /or adjudicated? If there will be discharges to surface water, is the receiving surface water body listed on the U.S. Environmental Protection Agency's (EPA) Section 303(d) list of impaired waters? Is a National Pollution Discharge Elimination System (NPDES) permit required for any discharges to surface waters? Indicate if the proposed project is located within an area mapped by the EPA as sole source aquifer recharge area (maps and further information are available on EPA's website). Describe any induced changes in local surface water runoff patterns, and the status of storm water discharge permit processes (if applicable).

Water Supply and Distribution System

Indicate the source, quality, and supply capacity of local domestic and industrial/commercial water resources, and the amount of water that project facilities and primary beneficiaries are expected to utilize. Note whether the water that is being supplied is in compliance with the Safe Drinking Water Act, and if not, what steps are being taken to ensure compliance.

Wastewater Collection and Treatment Facilities

Describe the wastewater treatment facilities available for processing the additional effluent including usage by the beneficiary(s). Indicate design capacities and current loading (both daily average and peak), and adequacy in terms of degree and type of treatment required. Describe all domestic class or process wastewater or other discharges associated with the proposed project facilities and its primary beneficiaries, and the expected composition and quantities to be discharged either to a municipal system or to the local environment. Indicate all discharges that will require on-site pre-treatment. Note whether the wastewater treatment plant is in violation of the Clean Water Act, and if so, what steps are being taken to ensure compliance. If local treatment and sewer systems are or will be inadequate or overloaded, describe the steps being taken for necessary improvements and their completion dates.

Transportation (Streets, Traffic and Parking)

Briefly describe the local street/road system serving the project site(s) and describe any new traffic patterns that may arise because of the proposed project. Indicate if land use in the vicinity, such as residential, hospital, school, or recreational, would be affected by these new traffic patterns. Indicate if any existing capacities of these transportation facilities would be exceeded as a direct or indirect result of this project implementation, particularly in terms of car and truck traffic, and what the new Level of Service designation would be.

Air Quality

Indicate types and quantities of air emissions (including odors) to be produced by the proposed project facilities **and its primary beneficiaries**, and any measures proposed to mitigate adverse impacts. Indicate the impact that the project would have on greenhouse gas emissions. Is the proposed project site within an area classified as a "non-attainment" for any criteria pollutants? If so, what are those pollutants? Indicate any local topographical or meteorological conditions that hinder the dispersal of air emissions.

Noise

Would operation of project facilities or primary beneficiaries' facilities increase local ambient noise levels? If yes, indicate the estimated levels of increase, and the areas and sensitive receptors (e.g., residences, wildlife) to be affected.

Permits

Identify any Federal, State, or local permits of an environmental nature needed for the project (e.g., USACE, US Environmental Protection Agency (EPA), Coastal Zone Management/Shoreline Management, Air Quality, State Environmental Policy Act, NPDES) and the status of any such permits. Attach copies of any such permits and all associated correspondence, including the permit applications.

Public Notification/Controversy

Provide evidence of the community's awareness of the project, such as newspaper articles or public notification and/or public meetings, as applicable. If a formal public hearing has been held, attach a copy of the minutes. Fully describe any public controversy or objections which have been made concerning this proposed project and discuss steps taken to resolve such objections.

MITIGATION

Describe methods to be employed to reduce impacts to any and all adverse impacts identified in Section C. List all mitigation measures that would be implemented to minimize impacts to environmental resources from project implementation.

LIST OF ATTACHMENTS

The following checklist is a list of required and optional attachments to the Environmental Narrative as described in the sections above. The items listed in the optional section may be required by EDA at a later date to complete the project review and selection process, so it is recommended that you provide them now if they are currently available. While the documents listed below are the most frequently required for scoping determinations, EDA reserves the right to request additional items that are not listed below when necessary.

Applicants are not required to contact other governmental agencies for environmental or historical resources consultation until directed by EDA, though any interagency coordination letters that may be currently available should be provided. **EDA expects that all Applicants whose projects are selected for further evaluation will proceed with consultations in an expeditious manner. As such, Applicants should have the required information prepared for submission immediately upon notification of selection by EDA.** If you determine prior to application that your project may affect environmental or historical resources, you may contact the appropriate Regional Environmental Officer to determine if early interagency consultation is appropriate.

Please refer to the applicable Federal Funding Opportunity for unique requirements for each individual grant competition and a list of documents required for submittal with the application.

Checklist of Optional Environmental Documents that should be submitted with Application if available (will expedite review and selection process):

- SHPO/THPO and Tribal leader comments and copy of submittals (see Section B)
- Site photographs (see Section C1)
- Coastal Zone consistency determination (see C2)
- Wetland delineation and/or Jurisdictional Determination (see C3)
- Preliminary wetland info (see C3)
- U.S. Army Corps of Engineers comments, Section 404 Permit, Section 10 Permit, and/or Water Quality Certification (401 approval) (see C3)
- Biological Assessment and/or survey for federally protected species (see C5)
- Correspondence with US Fish and Wildlife Service and/or National Marine Fisheries Service (see C5)
- Natural Resources Conservation Service determination of Prime Farmland, Form AD-1006, if applicable (see C6)
- Phase I and II Environmental Site Assessment (see C8)
- Sole Source Aquifer review by US Environmental Protection Agency, if applicable (see C9)
- Other federal, state and local environmental permits (see C16)
- Copies of public notices, public hearing minutes, etc. (see C17)

The applicant represents and certifies that it has used due diligence to determine that the description of the project site described herein is accurate with respect to the presence or absence of contamination from toxic and hazardous substances. The term "site" includes the entire scope of the project, including future phases of the project and all areas where construction will occur.

1. Is the site currently, or has it in the past 50 years, been used for any of the following operations or activities:

a. Generation of hazardous substances or waste?

_____ Yes _____ No

b. Treatment, storage (temporary or permanent), or disposal of solid or hazardous substances or waste?

_____ Yes _____ No

c. Storage of petroleum products?

_____ Yes _____ No

d. Used/waste oil storage or reclamation units?

_____ Yes _____ No

e. Research or testing laboratory?

_____ Yes _____ No

f. Ordinance research, testing, production, use, or storage?

_____ Yes _____ No

g. Chemical manufacturing or storage?

_____ Yes _____ No

h. Weapons or ammunition training, use, or testing?

_____ Yes _____ No

i. Iron works/foundry?

_____ Yes _____ No

j. Railroad yard?

_____ Yes _____ No

k. Industrial or manufacturing operation?

_____ Yes _____ No

If any of the above operations ever occurred at the site, and if appropriate cleanup or other mitigation actions were performed in accordance with the local, State, and federal laws, please attach documentation of these actions.

2. Do wells draw from an underlying aquifer to provide the local domestic water supply?
_____ Yes _____ No
3. Has a federal, State, or local regulatory authority ever conducted an environmental assessment, environmental impact statement, or a preliminary assessment/site inspection, or similar environmental surveyor inspection report at the site? If yes, please list here and attach copies of these reports or results.
_____ Yes _____ No

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

4. Have any environmental or OSHA citations or notices of violation been issued to a facility at the site? If yes, please attach copies.
_____ Yes _____ No
5. Have any unauthorized releases of hazardous substances occurred at any facility at the site which resulted in notification of the EPA's National Response Center?
_____ Yes _____ No
6. Is any material containing asbestos or lead paint located at the site? If yes, please attach information concerning State and federal regulatory compliance.
_____ Yes _____ No
7. Is there any equipment (electrical transformers, etc.) containing polychlorinated biphenyls (PCB) on the site? If yes, please attach a description of the equipment.
_____ Yes _____ No
8. Are there underground or above ground storage tanks on the site? If yes, please attach a detailed description, including the number of underground storage tanks on the site, whether the tanks have been inspected (or removed) and the results of such inspections.
_____ Yes _____ No
9. Has the site been tested for radon? If yes, please attach results.
_____ Yes _____ No

10. Have there been, or are there now any environmental investigations by federal, State or local government agencies that could affect the site in question? If yes, please attach available information.

_____ Yes _____ No

The applicant acknowledges that this certification regarding hazardous substances and/or waste is a material representation of fact upon which EDA relies when making and executing an award. EDA reserves the right to terminate any award made in conjunction with the representations contained herein if, at any time during the useful life of the project, EDA becomes aware of the presence of hazardous materials or waste at the site, or that hazardous materials or waste have been inappropriately handled thereon.

Further, if it is determined at any time that the presence of hazardous materials or waste, or handling thereof, has been misrepresented, EDA may pursue other available legal remedies against the applicant.

Applicant's Name

Name and Title of Applicant's Authorized Representative

Signature of Applicant's Authorized Representative

Date

Preliminary Engineering Report

To be considered for assistance, all construction and design applications must include a **Preliminary Engineering Report (PER)** that at a minimum provides the following information:

(Note: The Preliminary Engineering Report should be completed by a Professional Engineer or Architect. If the applicant plans on using the same engineer or architect for full design if the grant is awarded, the engineer or architect must be competitively procured in accordance with 2 C.F.R. part 200 for the PER; otherwise, the architect or engineer may be excluded from bidding for design work under the grant award.)

1) Project Overview.

- Insert the project description from Section 8.1. of the ED-900GA.
- If the project contains elements of work that are not in the EDA-funded project, or if there is a larger overall project of which EDA is a smaller component, describe the non-EDA funded parts of work.
- Identify project components that have a useful life of less than 20 years and provide the useful life for each of these components.

2) Project Drawings.

- Identify and label existing conditions such as existing infrastructure elements or structures within the EDA project construction limits.
- Identify and label proposed project components with rough dimensions and general layouts.
- Identify and label the location of any project beneficiaries identified in Section E.3 of the Form ED-900GA, if applicable.
- Color coding, labeling, legends and keyed notes are encouraged.

3) Construction Cost Estimate.

- Provide a detailed construction cost estimate in terms of quantities, unit prices, and total costs for all the EDA project components.
- Provide a basis for the determination of construction contingencies.
- If separate contracts are anticipated for demolition or site work, provide a separate detailed cost estimate for these components. If demolition or site work will not be separate contracts, include the costs in the overall detailed construction cost estimate.

4) Project Constraints.

- Describe any design and construction constraints for the proposed project.

5) The proposed method of construction procurement.

- Identify if the project will be traditional design/bid/build with a sealed competitive bid process consistent with 2 C.F.R. § 200.320(c).
- Identify if any portion of the project is to be done by an alternate construction procurement method such as design/build, construction management at risk, the applicant's own forces, and/or a construction manager.

(Note: If an alternate construction procurement method is proposed, a construction services procurement plan must be provided to EDA for approval in accordance with EDA's regulation at 13 C.F.R. § 305.6(a).)

6) Number of construction contracts anticipated.

- Identify the number of construction contracts anticipated and provide a description of the project components for each contract.

(Note: If project phasing is proposed, a project phasing request must be provided to EDA for approval per EDA's regulation at 13 C.F.R. § 305.9(a).)

7) Project Permits.

- List permits required for the proposed project.
- Provide the timeline to obtain the permits and their current status. Permits should include, but are not limited to: Clean Water Act Section 404 permits, NPDES permits including stormwater permits, railroad permits, highway encroachment, etc.

8) Project Schedule.

Provide the following proposed project schedule in terms of months.

(Note: If project phasing is proposed, provide a schedule for each construction contract.)

- A/E procurement, if applicable;
- design period;
- period of time to obtain required permits;
- period of time to obtain any required easements, rights-of-way, or other real property rights needed for the project (including permits or licenses needed for entering land owned by a third party);
- solicitation of bids;
- awarding of contracts;
- construction period.