

REQUEST FOR PROPOSAL Design Services Area 3 Minnesota Riverbank Stabilization Project Eden Prairie, Minnesota ADDENDUM No. 1 – January 11, 2021

NOTICE TO ALL POTENTIAL RESPONDENTS

The Lower Minnesota River Watershed District is hereby amending or clarifying the abovementioned Request for Proposals (RFP) by issuing this Addendum No. 1, which includes modifications to the RFP, provides the Pre-Proposal Meeting slides, attendance list, and responses to questions received through the deadline.

The original RFP documents and any previously issued addenda remain in full force and effect, except as modified by this Addendum, which is hereby made part of the RFP. Respondents shall take this Addendum into consideration when preparing and submitting their proposals.

1 GENERAL INFORMATION

1.1 Request

This request for proposal (RFP) is intended to solicit responses from qualified consultants or teams (Consultant) for services related to the stabilization of approximately 1,500 feet of riverbank along the Minnesota River in Eden Prairie, Minnesota (<u>Attachment 1 Revised</u>). The selected consultant will enter into a professional services agreement with the Lower Minnesota River Watershed District (LMRWD) for the preparation of design and construction documents for the Area 3 Minnesota Riverbank Stabilization Project.

1.2 Project Background

Area 3 is located along the north bank of the Minnesota River, south of the Riverview Road culde-sac and intersection with Mooer Lane in Eden Prairie, Minnesota (City). In 2008, the City and the LMRWD commissioned a study to determine the causes of the instability and identify alternatives for permanent stabilization of the slopes (Attachment 2). The City and LMRWD conducted a second study in 2010 to collect additional information to evaluate the proposed and potential new ideas or designs (Attachment 3). The probable cause of the slope instability and erosion were determined to be natural processes from groundwater seepage and the river meander that have been accelerated by changes in climate and hydrology. The consensus was that, if left unchecked, the bluff erosion would likely continue because of the river meander. The

Page **2** of **9**

2010 study also evaluated the slope stability of the bluff as there are residents and municipal structure at the top of the bluff. It was determined that there was an acceptable factor of safety.

Three alternatives were proposed because of the 2010 study. The final recommended option (Alternative 3) was construction of rock vanes within the river to deflect flows from the eroded banks, grading and shaping of the eroded slope, and live stake plantings.

Concurrent with the development of the 2010 study, and because of the perceived slope stability concerns, the LMRWD installed inclinometers to monitor bluff movement in 2010. To date, the inclinometers have not shown any indication of movement of the hillside (Attachment 4).

In 2019, the LMRWD convened a group of professionals involved in the 2010 study, including the LMRWD engineer, to reevaluate the 2010 proposed designs and inclinometer data. Although there has not been documented movement of the slope, the natural erosion processes coupled with historic water levels on the Minnesota River are threatening the City's stormwater pond at the downstream end of the study reach. Over the course of 2020, additional data have been collected, including a field reconnaissance visit, bathymetric survey, updated hydrology, and installation of a vibrating wire to record water levels in the embankment (Attachments 5 and 6).

2 SCOPE OF SERVICES

The selected consultant will be responsible for providing comprehensive professional services and state of Minnesota licensed and registered professionals in disciplines warranted by the project. The selected consultant will lead the scope of services, outlined in the following, in close collaboration with the LMRWD's oversight team.

Task 1. Project Management

The selected consultant will manage the project scope, submittals, schedule, and budget and will provide periodic communications with the LMRWD via email and phone.

Project coordination meetings will be necessary to update the LMRWD and partners. This is a collaborative project and providing regular updates to the LMRWD and partners will be necessary. The following meetings are assumed:

- **Kickoff meeting:** LMRWD and selected consultant will meet virtually to discuss project scope and schedule.
- **Stakeholders kickoff meeting:** LMRWD will lead a kickoff meeting with the selected consultant and identified stakeholders.
- Design review meetings: The selected consultant will present the project design and walk through the comment resolution log with LMRWD staff and project partners at the end of each of the 60 percent and 90 percent tasks.

Deliverables: For consultant-led meetings, the selected consultant will be responsible for providing LMRWD and stakeholders with an agenda at least one week in advance, and the selected consultant will provide summaries following all meetings to all participants. Unless otherwise specified, assume all meetings will be held virtually.

Page 3 of 9

Task 2. Alternatives Review and Validation

The selected consultant will be responsible for facilitating a meeting or workshop that presents the alternatives considered, criteria used, additional alternatives considered, and provide LMRWD with a recommended path forward.

Deliverables: The selected consultant will be responsible for providing LMRWD and stakeholders with an agenda <u>and design recommendation memo</u>, at least one week in advance of the workshop and the subsequent workshop summary documentation.

Task 3. Preliminary Design (60 percent)

Using the feedback from the LMRWD and stakeholders, the selected consultant will develop a 60 percent submittal package for LMRWD and partner review. The selected consultant will present <u>a</u> refined design <u>that complies with applicable regulatory requirements</u> to the LMRWD and stakeholders at the 60 percent design review meeting. The selected consultant shall assume two weeks for the LMRWD and stakeholder review period.

Deliverables will include the following:

- Project design memorandum, including design calculations (in native model files and PDF)
- Identification of necessary permits/approvals/reviews in a permit matrix and required application submittal needs and timeline (MS Excel and PDF)
- Identification of any potential utility conflicts (PDF)
- Construction plan set, including at a minimum the following: a title sheet, general layout (including existing utilities and proposed removals), grading plan with existing and proposed contours, tabulations, staging plans, stormwater pollution prevention plan, erosion and sediment control plan, cross-sections, and typical details (GIS, CAD, and PDF)
- Comment tracking log (PDF)

Task 4. Final Design (90 percent)

Using the feedback from the LMRWD and stakeholders, the selected consultant will revise the 60 percent design package and develop a 90 percent submittal package for LMRWD and partner review. The selected consultant will present the final designs to the LMRWD and stakeholders at the 90 percent design review meeting. Assume two weeks for the review period.

Deliverables will include the following:

- Revised design calculations (if applicable)
- Final permit matrix and estimated timeline for approvals (MS Excel and PDF)
- Revised construction plan set (GIS, CAD, and PDF)
- Draft specifications (PDF), <u>including draft front-end documents to be used for contract</u> procurement, requirements, and construction administration. (The LMRWD does not have standard specifications. The selected consultant may use the current version of *CSI*

Page 4 of 9

MasterFormat, the Minnesota Department of Transportation *Standard Specifications for Construction*, or another recognized standard that will facilitate a successfully constructed project.)

- Draft engineers estimate (PDF)
- Updated comment log tracking the revisions made since the 60 percent review (electronic)

Task 5. Bid Documents (100 percent)

Using the feedback from the LMRWD and stakeholders in Task 4, the selected consultant will revise the 90 percent design package and develop the final 100 percent submittal package for bid.

Deliverables will include the following:

- Final construction drawings (GIS, CAD, and PDF)
- Final specifications (PDF)
- Final engineers estimate (PDF)
- Closed comment log (electronic)

3 PROPOSED PROJECT SCHEDULE

The LMRWD will pursue the following schedule related to this RFP and the engagement of a Consultant.

Release RFP	December 17, 2020
Mandatory Pre-Proposal Meeting	January 6, 2021, at 1 p.m.
Last Day for Questions	January 8, 2021, at 4 p.m.
Responses to Questions Posted	January 13, 2021
Proposals Due	January 22, 2021, at 2 p.m.
Consultant Team Interviews (if needed)	February 4, 2021 (tentative)
LMRWD Board Approval of Consultant	February 17, 2021 (tentative)
Contract	
Final Submittals	August 31, 2021 (tentative)
Construction	TBD

3.1 Pre-Proposal Meeting

A mandatory pre-proposal meeting will be held virtually on January 6, 2021, at 1 p.m. Attendance at the pre-proposal meeting is MANDATORY. LMRWD staff will be available to provide an overview of the project and answer questions. A summary will be provided to all attendees within five business days of the meeting.

There are several ways for participants to join the pre-proposal meeting, specified below. If you have any technical concerns, contact <u>admin@lowermnriverwd.org</u> immediately for assistance.

• Join from the meeting link:

https://lowerminnesotariverwatersheddistrict.my.webex.com/lowerminnesotariverwatersh eddistrict.my/j.php?MTID=m23badc54e4b28a65d47a73a696db6228

Page 5 of 9

- Join by meeting number: Meeting number (access code): 126 854 5476 Meeting password: EyBfDppd257 (39233773 from phones and video systems)
- Tap to join from a mobile device (attendees only): +1-408-418-9388,,1268545476#39233773# United States Toll. Some mobile devices may ask attendees to enter a numeric meeting password.
- Join by phone: +1-408-418-9388 United States Toll
- Join by video system, application or Skype for business Dial 1268545476@webex.com

4 PROPOSAL GUIDELINES

To be considered fully responsive and therefore eligible for award, proposals must contain the following (proposals must not exceed thirteen total pages, excluding appendices):

- 1. Cover letter (2 pages)
 - a. The responder shall <u>acknowledge all addenda and</u> provide and agree to the following statement, executed by an individual with authority to represent fully the activities and interests of the responder:

I hereby certify that I am a duly authorized representative of the company and that the information contained within this response to the Lower Minnesota River Watershed District's Request for Proposal is current, true, and correct to the best of my knowledge. I hereby authorize and request any person, agency, or firm to furnish any pertinent information requested by LMRWD deemed necessary to verify the statements made in this submittal. (Signature) (Title) (Date)

- 2. Project understanding and approach (2 pages)
 - a. Describe the consultant's understanding of the need and intent of this project.
 - b. Identify challenges or opportunities that should be considered.
- 3. Project management plan (2 pages)
 - a. Identify quality management processes to be incorporated into the project that will ensure the quality and completeness of deliverables.
 - b. Provide the proposed project schedule with estimated timelines for deliverables.
 - c. Describe how unanticipated changes will be handled and methods for resolving issues; identify which risks might be encountered in this process and how the consultant will mitigate those risks.
 - d. Include an organization chart of key personnel involved in the project.
- 4. Proposed project team (2 pages)
 - a. Identify the day-to-day project manager for the project team and explain how they were chosen and why this individual is best suited for the project; the project manager must be registered as a professional civil engineer in Minnesota.

Page 6 of 9

- b. Identify the key personnel and task leaders/service areas of expertise needed for a successful project. Explain why the key personnel have been selected for the team and what their role will be, and confirm they have sufficient capacity to perform this role.
- c. Two-page résumés for key personnel may be provided in an optional appendix that will not count toward the page limits.
- d. Clearly identify any sub-consultants proposed as part of the team.
- e. Please note that the consultant assumes responsibilities related to onboarding, gaps of information, delays of the project, or other similar issues resulting from any changes in the proposed project personnel.
- 5. Constructed project examples similar in scope to the project, including references and year built (3 pages)
 - a. Provide a brief narrative of each project, including references and contact information.
 - b. The day-to-day project manager must have worked on the identified projects; identify their role on each project and how their performance contributed to the project's success.
 - c. Identify any lessons learned from each project and how those lessons will inform the future work on this project.
- 6. Cost proposal (2 pages)
 - a. Send as a separate email and attachment with the subject line "Proposal for Area 3 Minnesota Riverbank Stabilization Project—COST PROPOSAL."
 - b. Provide a detailed total cost, incorporating a breakdown of all tasks, the hourly rates for all personnel identified in the project approach, and any reimbursable expenses and assumptions used in determining the overall project cost.
 - c. If desired, the consultant may provide an optional separate cover(s) for the technical and cost proposals that will not count toward the page limit.

5 PROPOSAL SUBMISSION

This RFP is open to all qualified firms and individuals. Any communications related to this request shall be directed VIA EMAIL ONLY to:

admin@lowermnriverwd.org

Any communications and/or inquiries by a bidder during this RFP process must be submitted by 4 p.m. on January 8, 2021. No other staff is authorized to respond to questions or requests for clarification of this Request for Proposal. Failure to follow this instruction may be cause for disqualification. Questions or requests for clarification must be received by the date indicated in the Preliminary Project Schedule. Responses will be provided to all known proposers via email by the date indicated in the Preliminary Project Schedule and will be posted to the LMRWD website.

Proposals must be received by **January 22, 2021, at 2 p.m.** Consultants are to submit their proposals to Linda Loomis, LMRWD administrator, at <u>admin@lowermnriverwd.org</u>.

Page 7 of 9

Submit **one electronic copy** of each of the technical proposal and cost proposal in PDF format in separate emails, per the preceding. The email submittals must clearly state in the subject line that the communication contains: "Proposal for Area 3 Minnesota Riverbank Stabilization Project—TECHNICAL PROPOSAL" and "Proposal for Area 3 Minnesota Riverbank Stabilization Project—COST PROPOSAL."

Proposals shall have a maximum page count of thirteen, as indicated in the proposal guidelines. No text shall be smaller than eleven-point font. Proposals may become public data upon submission.

It is not the LMRWD's responsibility to acknowledge receipt of any proposals as a result of the RFP process. It is the Proposer's responsibility to assure that the proposals are received in a timely manner and are responsive to any RFP Addenda provided.

6 **PROPOSAL EVALUATION**

Responses to this RFP will be reviewed by a combination of the following representatives:

- LMRWD (administrator and possible manager[s])
- Young Environmental Consulting Group, LLC
- City of Eden Prairie
- Hennepin County

Responses shall be reviewed using the following criteria:

Adherence to the requested format	No consideration will be given to submittals failing to follow the format.
Written quality, clarity, and directness of the response	15 percent
Qualifications and experience of the day-to-day project manager	15 percent
Qualifications and past performance of other key personnel	15 percent
Demonstrated project understanding including risks	20 percent
Demonstration of thoughtfulness, creativity, innovation, and expertise in professional practice	20 percent
Project cost	15 percent

Any determination relative to the selection of a consultant made by LMRWD shall be considered final. Responses will be reviewed and evaluated by the evaluation panel using the criteria specified in this section. The LMRWD, after reviewing all responses, may determine the need to interview one or more responders to assess the abilities and capacity of the consultant.

7 INTERVIEWS (IF NEEDED)

Should it be determined after a detailed review of responses that interviews are necessary to determine the best qualified consultant, the LMRWD will organize interviews as follows:

Page 8 of 9

- The consultants selected for an interview will be notified no fewer than five calendar days prior to the date scheduled for the interview.
- The consultant's participation in the interview will be limited to the project manager and three other members of the project team.
- The interview format will be provided to those selected for interviews at the time of notification.

The consultant selected for an interview shall consider information contained in the proposal received responding to this RFP to be read and understood, with no need to repeat or review that information during an interview. Additional information regarding interviews may be provided to the prospective consultant or consultant teams at any time until the start of the interview.

8 ATTACHMENTS

- <u>Attachment 1 Revised—Area 3 Project Location</u>
- Attachment 2—*Erosion Stabilization Study: Study Area 3 Final Report*, October 2008
- Attachment 3—*Minnesota River Bank and Bluff Stabilization, Eden Prairie, Minnesota*, February 2010
- Attachment 4—Inclinometer Readings (2011 to 2020)
- Attachment 5—2016 Minnesota River Erosion Monitoring
- Attachment 6—January 2020 City Meeting Summary Memorandum to LMRWD Board
- Attachment 7—May 2020 Site Visit Summary Memorandum for LMRWD Board
- Attachment 8—October 2020 Project Update Memorandum to LMRWD Board
- Attachment 9—2020 Bathymetric Survey Data
- Attachment 10—U.S. Army Corps of Engineers' Lower Minnesota River HEC-RAS model
- <u>Attachment 11—Pre-Proposal Meeting slide deck, attendance log, and question responses</u>

9 ADDITIONAL INFORMATION

9.1 About LMRWD

The LMRWD was principally established as a legal entity for providing local participation to the USACE in constructing a navigation channel within the Minnesota River. With this purpose in mind, a nine-foot channel was developed in cooperation with the USACE. Today, the LMRWD remains actively involved in the maintenance of the channel. The statutes and rules affecting watershed districts and watershed management organizations have changed since the inception of the LMRWD. These changes have broadened the role that watershed districts play in water resource management.

The LMRWD's general goals fall under the categories of water quality, flood control, erosion and sediment control, stream restoration, wetland management, groundwater, public ditches, and public involvement and information. The LMRWD works with our communities to protect, improve, and educate about our valuable water resources that are important habitats for our native plant and fish species as well as providing recreational opportunities and commercial

Page 9 of 9

barge navigation. The Area 3 Minnesota Riverbank Stabilization Project meets the general goals and mission by collaborating with the City and Hennepin County to improve the water quality of the Minnesota River, protect the nine-foot navigation channel, and restore the riverbank.

9.2 LMRWD Rights

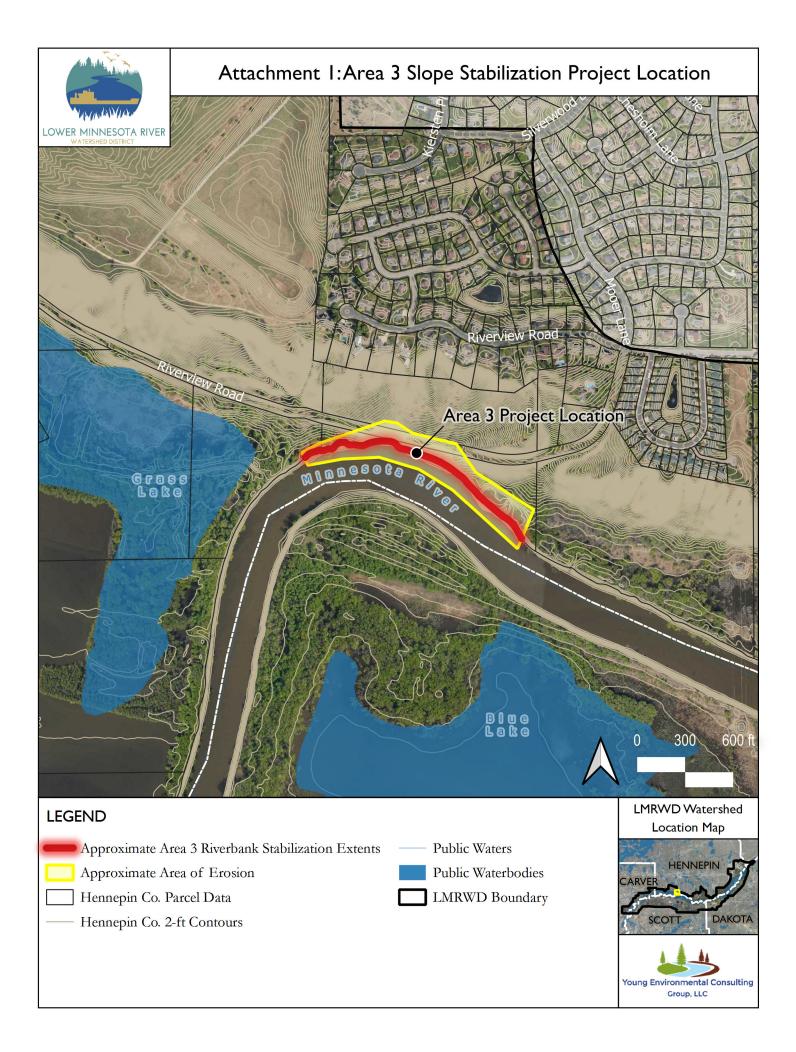
The LMRWD may reject any or all proposals or parts of proposals, accept part or all of proposals, or create a project of lesser or greater scope than described in this RFP or the respondent's reply based on the financial components submitted. The LMRWD also reserves the right to cancel the contract without penalty if circumstances arise that prevent the Board from completing the project.

9.3 Restricted Communications

From the date of issuance of the RFP until the LMRWD takes final action, the responder must not discuss the proposal or any part thereof with any employee, agent, or representative of the LMRWD except as expressly requested by the LMRWD Administrator in writing and as stipulated in this RFP. Violation of this restriction will result in rejection of the Responder's proposal.

9.4 Data Practices

The LMRWD data practices policy may be accessed here: <u>http://lowermnriverwd.org/download_file/1710/0</u>



Request for Proposals:

Design Services for the Area 3 Minnesota Riverbank Stabilization Project Eden Prairie, Minnesota

January 6, 2021

Pre-Proposal Meeting

Linda Loomis, Administrator

admin@lowermnriverwd.org

Lower Minnesota River Watershed District



LOWER MINNESOTA RIVER WATERSHED DISTRICT

Pre-Proposal Meeting Information

- Meeting is being recorded
- Everyone is muted
- Enter your name, organization, and contact information in the chat box for attendance and for your organization to receive the District's response to questions and addenda
- If you have a question, please enter it in the chat box and it will be answered at the end of the presentation
- The District maintains the right to reject any/all proposals



Introduction

- Linda Loomis, LMRWD District Administrator
- Della Schall Young and Katy Thompson, Young Environmental Consulting Group, LLC - LMRWD District Technical Consultant
- Young Environmental Consulting Group and Barr Engineering Co are not eligible to bid on this project.

; Environmental hnical Consultant arr Engineering Co are



LOWER MINNESOTA RIVER WATERSHED DISTRICT



District Background

- District was established in 1960

- entering the river.

Area 3 Minnesota Riverbank Stabilization Project: Pre-Proposal Meeting, 2021-01-06



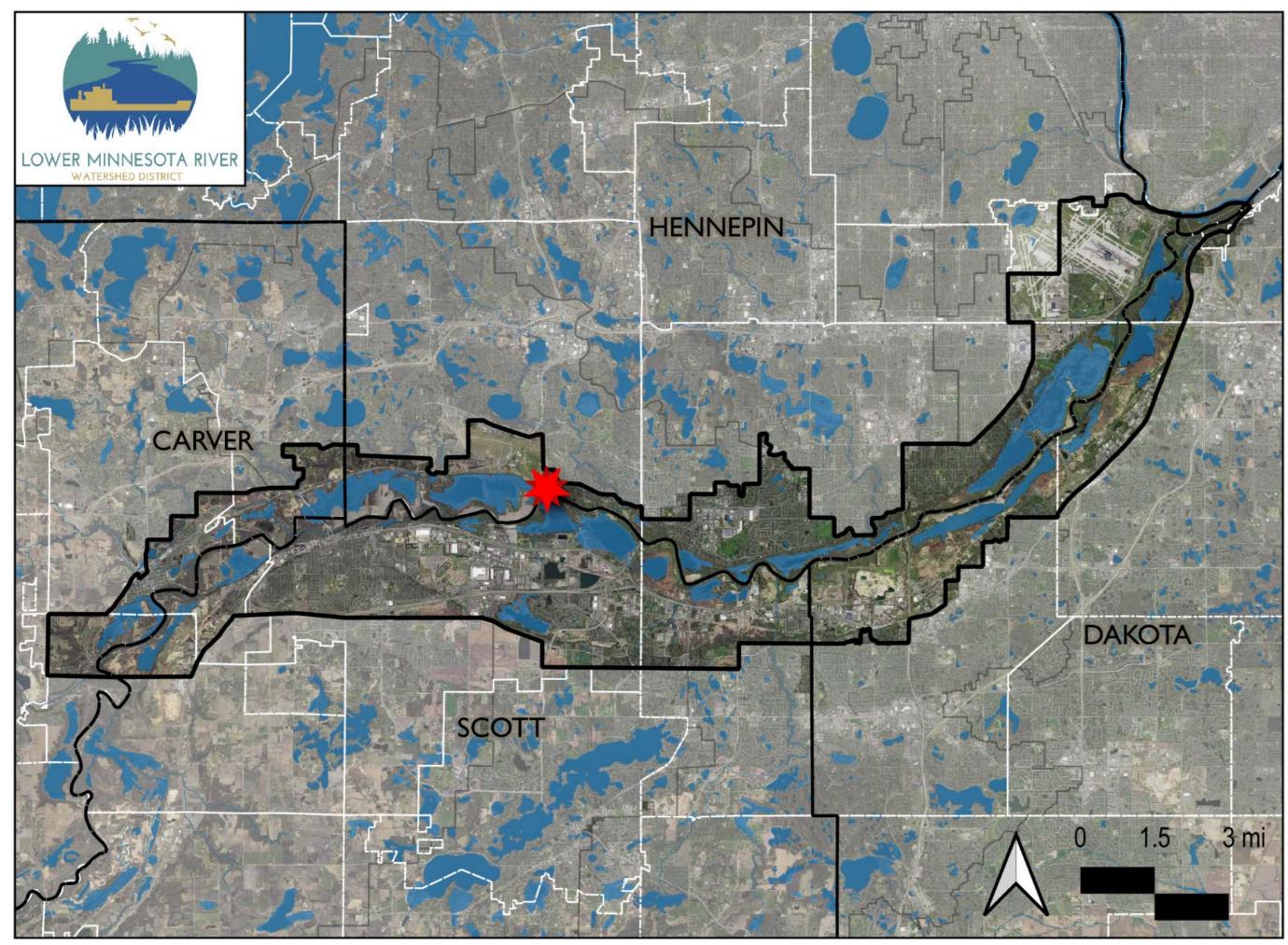
• Formed as a legal entity to provide local participation to the U.S. Army Corps of Engineers in the construction and ongoing maintenance of the 9-foot navigation channel

• Its mission is to manage and protect the 'lower' Minnesota River, lakes, streams, wetlands, and groundwater, in addition to provide a site for dredge material storage to ensure Minnesota River 9-foot channel navigation.

• Minnesota River has various impairments, one directly related to sediment deposition and a District goal of managing erosion and control sediment discharge from







Area 3 Minnesota Riverbank Stabilization Project: Pre-Proposal Meeting, 2021-01-06

Project Location

The Area 3 Minnesota Riverbank Stabilization project is located within the City of Eden Prairie in Hennepin County.



LOWER MINNESOTA RIVER WATERSHED DISTRICT



Area 3 Minnesota Riverbank Stabilization Project: Pre-Proposal Meeting, 2021-01-06

Project Extents

Approximately 1,500 feet of riverbank erosion on the north bank of the Minnesota River at River Mile 19.2



RIVER LOWER WATERSHED DISTRICT



Project Background/ Chronology

- corrective restorative and preventative measures
- 2010

 - and/or movement

Area 3 Minnesota Riverbank Stabilization Project: Pre-Proposal Meeting, 2021-01-06

• 2008 – The city of Eden Prairie commissioned a study of various sites, including Area 3, to determine the root cause of identified erosion problems and to develop

• The District retained a team to expand the information generated in 2008 and focused on the slope interface with the Minnesota River

• Inclinometers were installed to monitor slope erosion





Project Background/ Chronology

- forward.
- 2020 The District completed the following:
 - Bathymetry survey
 - piezometer

 - review

Area 3 Minnesota Riverbank Stabilization Project: Pre-Proposal Meeting, 2021-01-06

• 2019 – The District convened a group of professionals to evaluate the inclinometer readings and recommend a path

• Sited the inclinometers and installed a vibrating wire

• Gully Inventory and Condition Assessment • Surface hydrology, historical landslide inventory and Minnesota Department of Natural Resources data



VATERSHED DISTRIC

Proposal Information

- Proposal Schedule
- RFP Scope of Work
- Available Information The District's expectation is that the selected consultant will have reviewed this information and used it to develop their proposed approach.
- Addenda



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Proposal Schedule

- questions to <u>admin@lowermnriverwd.org</u>
- 2021
- admin@lowermnriverwd.org
- February 17, 2021 Board meeting

Area 3 Minnesota Riverbank Stabilization Project: Pre-Proposal Meeting, 2021-01-06

• Questions are due on January 8, 2021 at 4 p.m. – email all

• Contacting LMRWD staff directly is prohibited

• Responses to all questions will be provided by January 13,

• Proposals are due on January 22, 2021 at 2 p.m. to

• Interviews, if needed, will be on February 4, 2021



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RFP Scope of Work – Highlights

Alternative Review and Validation

- Not background data review
- evaluate alternatives

Preliminary Design (60 percent)

- design
- requirements
- Permit matrix
- Design memorandum and calculations
- 60 percent design review meeting

Area 3 Minnesota Riverbank Stabilization Project: Pre-Proposal Meeting, 2021-01-06

• Consider alternatives to date and validate approach

• Facilitate workshop to present review and criteria used to

• Develop preliminary plans for construction based on selected

• Ensure preliminary design complies with applicable regulatory





RFP Scope of Work – Highlights

Final Design (90 percent)

- Refine and revise 60 percent design based on comments • Draft specifications, including front-end documents
- Draft engineer's estimate
- 90 percent design review meeting

Bid Documents (100 percent)

- Finalize construction documents (i.e. shovel-ready)
- Close comment log

Area 3 Minnesota Riverbank Stabilization Project: Pre-Proposal Meeting, 2021-01-06





Area 3 Available Information

- Area 3 Project Location
- Erosion Stabilization Study: Study Area 3 Final Report, October 2. 2008
- Minnesota Riverbank and Bluff Stabilization, Eden Prairie, 3. Minnesota, February 2010
- Inclinometer Readings (2011 to 2020) 4.
- River Erosion Monitoring 5.
- January 2020 City Meeting Summary Memorandum 6. 7.
- May 2020 Site Visit Summary Memorandum
- October 2020 Project Update Memorandum 8.
- 2020 Bathymetric Survey Data 9.
- 10. USACE Lower Minnesota River HEC-RAS model

Area 3 Minnesota Riverbank Stabilization Project: Pre-Proposal Meeting, 2021-01-06



VATERSHED DISTRIC

Addenda

- Addendum No. 1 Anticipated on January 11, 2021
 - Will incorporate Pre-Proposal Meeting slides in the RFP as Attachment 11
 - Will address Q&A through today
 - Provide any necessary clarifications to RFP
- Addendum No. 2 January 13, 2021
 - Only if necessary
 - Friday January 8, 2021 is the question deadline
 - Will address any questions received through deadline

021 RFP as Attachment 11



LOWER MINNESOTA RIVER WATERSHED DISTRICT

Questions?

- Type your question in the chat box.
- Any questions after today should be emailed to admin@lowermnriverwd.org

Reminder – this meeting is mandatory, be sure to remember to enter your name, organization, and contact information in the chat box for attendance and to receive the RFP addenda.



Response to Questions received on or before 4 p.m. Friday, January 8, 2021

1. What do the deliverable bid documents include? Plans and specs?

The RFP states the deliverables for each task—the final bid documents will include construction plans, specifications, engineer's estimate, closed-comment response log, and anything else the selected consultant deems necessary for the project to go out for bid.

Please note that the LMRWD does not maintain standard details or construction specifications. It is the consultant's responsibility, as the engineer of record, to provide final bid documents that will facilitate a successfully constructed project.

2. Can you clarify the front-end specifications?

The front-end specifications should include the sample documents necessary to procure the ultimate construction contract. If using the *CSI Master Format*, this would typically be considered the "Division 00 – Procurement and Contracting Requirements" and "Division 01 – General Requirements." Alternately, if using the Minnesota Department of Transportation's 2018 Standard Specifications for Construction, this would be the "Division I – General Requirements and Covenant."

3. Does the watershed district compose the contract?

Refer to Response #2.

4. Do you anticipate that this project will include construction exclusive to work in the river? Or do you anticipate slope stability improvements outside of general restoration?

Yes, construction is expected to happen exclusively in the river.

5. Will you be looking for additional recommendations for slope stability above and beyond the previous work completed?

No, the project is limited to the riverbank below Riverview Road. This is a river meander mitigation project, not an embankment stabilization project.

6. Is restoration of the Riverview Road walking trail a goal of the project? If so, will repair of the up- and down-gradient slope require slope stability beyond vegetative restoration?

Restoration of the Riverview Road walking trail is not within the scope of this project.

7. Should the project account for river navigability? Will the Corps be assessing the project for access of any particular size watercraft?

LMRWD RFP for Area 3 Minnesota Riverbank Stabilization Project—January 8, 2021, Questions Page **2** of **2**

The Minnesota River is a commercial and recreational navigable waterway and maintaining that function should be accounted for in the project. The U.S. Army Corps of Engineers (USACE) (USACE) and LMWRD maintain the 9-ft navigation channel, and any work in the river will be subject to applicable regulatory requirements, including any USACE permitting and no-rise certification.

Do you have a WBE, DBE, or SBE requirement on this project?

The LMRWD does not have a WBE, DBE, or SBE requirement.

8. Does the Lower Minnesota River Watershed District have standard terms and conditions or a sample contract that can be reviewed at this time?

The LMRWD will provide its professional services agreement to the selected consultant for consideration as part of the contracting process.

Name	Company	Email	Phone
Jason Meyer	Stanley Consultants	meyerjason@stanleygroup.com	952-843-5517
Jonathon Kusa	Inter-Fluve	jkusa@interfluve.com	
Ed Matthiesen	Wenck/Stantec	ematthiesen@wenck.com	
Roberta Cronquist	Bolton & Menk		
Maren Hancock	Inter-Fluve	mhancock@interfluve.com	
Tom Tilkens	Applied Ecological Services	tom.tilkens@appliedeco.com	
Tim Olson	Bolton & Menk	Timothy.Olson@bolton-menk.com	
Paul Eickenberg	Stantec	peickenberg@wenck.com	
Jacob Newhall	WSB	jnewhall@wsbeng.com	
Mark Pranckus	Cardno	mark.pranckus@cardno.com	
Leah Gifford	SRF Consulting Group	lgifford@srfconsulting.com	
Greg Bowles	Houston Engineering	gbowles@houstoneng.com	
Lucius Jonett	Midwest Wetland Improvements	lucius@midwestwetlands.com	
Rebecca Carlson	Resilience Resources, LLC	rebecca@resilience-resources.com	612-408-7515
Dave Raby	LMRWSD	dave.raby@aol.com	
Ron Leaf	Kimley Horn	ron.leaf@kimley-horn.com	
Eric Leagjeld	Bolton & Menk		
Luke Thompson	SEH	lthompson@sehinc.com	
Eric Roerish	SRF	eroerish@srfconsulting.com	

JANUARY 6, 2021 PRE-PROPOSAL MEETING - ATTENDANCE