

Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting Wednesday, March 17, 2021

Agenda Item

Item 5. C. - Authorize 2021 Cost Share project for 11300 Goodrich Road, Bloomington

Prepared By

Linda Loomis, Administrator

Summary

The LMRWD received a 2021 Cost Share application for a project at 11300 Goodrich Road, Bloomington. The homeowner, Judi Ali-Sinner, is planning to prepare and plant a rain garden at her home. The applicant also plans to purchase and install a rain barrel. The applicant plans to do all the work preparing the site and planting the garden. The applicant has asked for the minimum amount under the program of \$500. The application is attached, along with other documents she has submitted.

The applicant needs to provide more detail regarding the location for the rain garden on her property and the amount of match to be provided by the homeowner. Valuing the volunteer labor at \$12.00/hour would require the home owner to spend 42 hours preparing and planting. Staff recommends that the Board authorize the project for an amount not to exceed \$500.

I have not visited the site, but will do so before the homeowner begins the project.

Attachments

2021 Cost Share application for 11300 Goodrich Road Raingarden plans and cost estimate email from homeowner with pictures of property Location map

Recommended Action

Motion to authorize 2021 Cost Share project for 11300 Goodrich Road for an amount not to exceed \$500



Cost share grant application 2021

Application type (check one)HomeownerNon-profit - 501(c)(3)SchoolBusiness or corporationPublic agency or local government unit
Project type (check all that apply)RaingardenVegetated SwaleInfiltration BasinWetland restorationLake/creek/wetland bufferConservation practiceShoreline/bank stabilizationPervious hard surfaceOther
Applicant Information
Name of Organization or Individual Applying for Grant (to be named as Grantee): Tudi - Anne Au - Sinner
Address (street, city and ZIP code): 11300 Goodrich Rd., Bloomington, MN 55437 Phone: 612-839-7385 Email address: Judiali@yahoo.com
Primary Contact (if different from above)
Name of Organization or Individual Applying for Grant (to be named as Grantee):
Address (street, city and ZIP code):
Phone: Email address:
Project location
Address (street, city and ZIP code): 11 Boo Goodrich Rd., Bloomington NN 55437
Property Identification Number (PID)
80-027-224-14-0034
Property Owners: Michael Sinner and Judi-Anne Ali-Sinner
Project Summary
Title Rain Garden
Total Project Cost \$500 Grant amount requested \$500
Estimated start date <u>June 18t 2021</u> Estimated completion date <u>June 30th 2021</u>
Is project tributary to a water body? // No, water remains on siteYes, indirectlyYes, directly adjacent

Project description:
I want to create a rain garden that attracts butterfluest dragon flies.
dragon flies.
Is this work required as part of a permit? NoYes (If yes; describe how the project provides water quality treatment beyond permit requirement on a separate page.)
Project Details
Checklist To be considered complete the following must be included with the application.
site plan & design schematicproof of property ownership
itemized budget or contractor bidplant list &planting plan (if project includes plants)
Description
Describe the current site conditions, as well as site history, and past management.
I have a nilly front yard we mountain the lower well.
What are the project objectives and expected outcomes? Give any additional project details.
Diante tent will also attact butterfull:
Allow CONSCR to GOOK in the soil thus conserving rum works
What are the project objectives and expected outcomes? Give any additional project details. I would wike to pount a rain garden with hative plants that well also attract butterfuls. Allow runoff to soak in the soil thus conserving rain water beautify the neighborhood. A blance exosion Krilter for
for
List other key participants and their roles (provide contact information for each partner and his/her expected contribution to the project)
Michael Ginner (my meshand) 612-3815-8150 Cleaner Water
water
Which cost share goals does the project support? (check all that apply)
improve watershed resources Foster water resource stewardship
increase awareness of the vulnerability of watershed resources
increase familiarity with and acceptance of solutions to improve waters
How does the project support the goals you checked?
We will be using rain to water to sustain the
We will be world to which to
aardan

Project Details (continued)

Benefits Estimate the project benefits in terms of restoration and/or **annual** pollution reduction. If you are working with a designer or contractor, they can provide these numbers. If you need help contact the district Administrator.

Benefit	Amount
Water captures	gal/yea
Water infiltrated	gal/yea
Phosphorus removed	lbs/yea
Sediment removed	lbs/yea
Land restored	sq. ft

How will you share the project results with your community?
It will be a beauty spot in our front yard. The neighbor mood will be beautified wife this
The neighbor mood will be beautified wife thus
addition.
Are there other projects that could be initiated as a result of this one?
Maybe reighbors will want to emiliate me
Maybe highbors will want to emulate the rain garden.
Evaluation
How will the project be monitored and evaluated?
How will the project be monitored and evaluated? I will take pictures and work on helping it to thir
Maintenance agreement
I acknowledge that receipt of a grant is contingent upon agreeing to maintain the project for the number of years outlined in the cost share guidelines. Yes
Authorization Name of landowner or responsible party <u>Judi-Anne</u> Ali-Sinner
Signature
Type or handwrite your answers on this form. Attached additional pages as needed
(For questions, contact Linda Loomis at Naiad Consulting@gmail.com or call 763-545-4659.)
Mail the completed application to: or Email to:

Lower Minnesota River Watershed District

c/o Linda Loomis, Administrator

112 E. Fifth St., Suite 102

Chaska, MN 55318

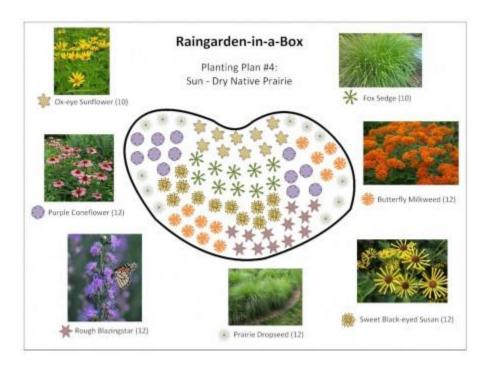
Linda Loomis, Administrator

naiadconsulting@gmail.com

Plant Plan: Native Prairie

Estimated Total:- \$518

- 1. Plants-\$291
- 2. Rain barrel- \$144
- 3. Black Mulch-\$66
- 4. Edging-\$16.98



The Native Prairie option is also very showy and will attract birds and butterflies. All species are suitable for full sun only (at least six hours of sun per day) and can be fairly tall. Includes all Minnesota native plant species and all are drought tolerant. Plants are adapted to clay or loam soils.

Plant List:

Get Expert Advice | Prairie Restorations 30 Years Creating Native Landscapes

- Ox-eye Sunflower (*Heliopsis helianthoides*)
- Common ox-eye Heliopsis helianthoides easy, showy IIII 2-4' Y \$7.50 x 4=30
- Prairie Dropseed (Sporobolus heterolepis)
- Prairie dropseed Sporobolus heterolepis bunch forming beauty | | 1 -3' \$13.00x4=52
- Purple Coneflower (*Echinacea purpurea*)
- Narrow-leaved coneflower Echinacea angustifolia western Minnesota I I 1-2' PU \$4.50 x4=18
- Sweet Black-eyed Susan (*Rudbeckia subtomentosa*)
- Black-eyed Susan Rudbeckia hirta early successional | | | | 1-3' Y \$4.00x4=16
- Tall blazing star Liatris pycnostachya mineral soils I I 3-4' PU \$4.50x4=18

Common milkweed Asclepias syriaca monarch habitat IIII 3-6' PU \$13.00x4=52

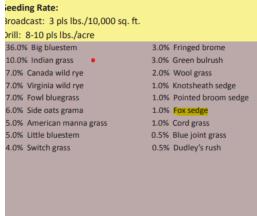
Fox Sedge (Carex vulpinoidea

Grasses \$27.00 per 1/2 pls lb., \$45.00/pls lb.

Grading Rate:

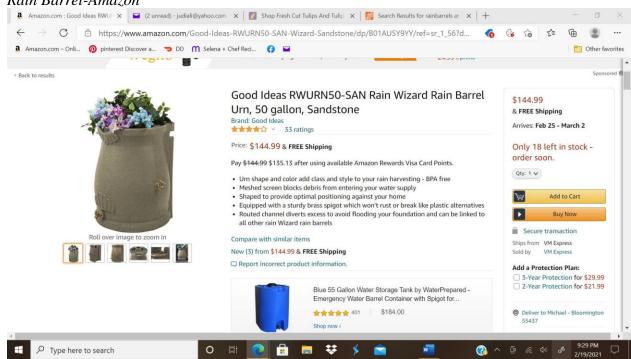
Groadcast: 3 pls lbs./10,000 sq. ft.

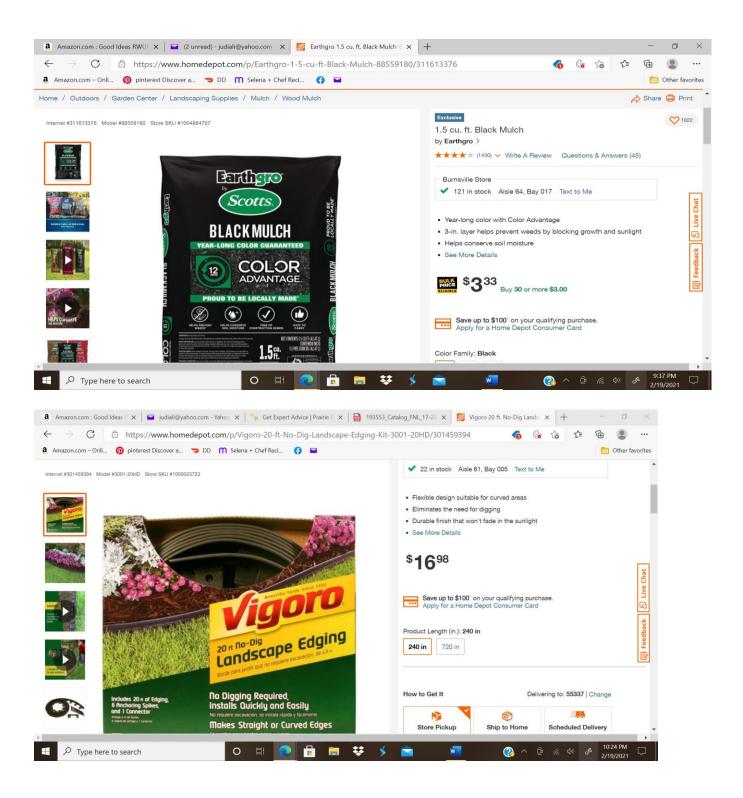
Orill: 8-10 pls lbs./acre



- Ostrich Fern
- Ostrich fern Matteucia struthiopteris moist forests | | | | 4' \$15.00x4 = 60

• Rain Barrel-Amazon





Timeline

April 29th-30th-Purchase all materials and plants

Saturday May 1st- Dig the yard for landscaping and plants

Sunday May 2nd – Plant and landscape yard.



Lower Minnesota River Watershed District Cost share Grant Program

Judi Ali <judiali@yahoo.com>
To: Linda Loomis <naiadconsulting@gmail.com>

Sun, Feb 14, 2021 at 2:20 PM







Sent from Yahoo Mail for iPhone



Yahoo Mail

Take a trip into an upgraded, more organized inbox with Yahoo Mail. Login and start exploring all the free, orga...

Hi Linda

I took pictures of the downspout (first two) and then the third pointing outward is where I plan to put the rain garden between the crab apple tree and the pine tree.

Are you able to provide information showing where on your property you are planning to place the rain garden?

- 1. Above
- 2. Will the rain garden receive water that would otherwise flow to the street, such as from your driveway or sidewalks? Yes.
- 3. Does the location where you are planning to place the rain receive water from roof drains, gutters and downspouts? Yes. Please see picture
- 4.Do you have an approximate size for the rain garden, how many square feet will the garden be? 18ft x 18ft
- 5. You have rain barrels listed on the plant list. Are you planning to install rain barrels?

Yes. One because this area is in full sun.

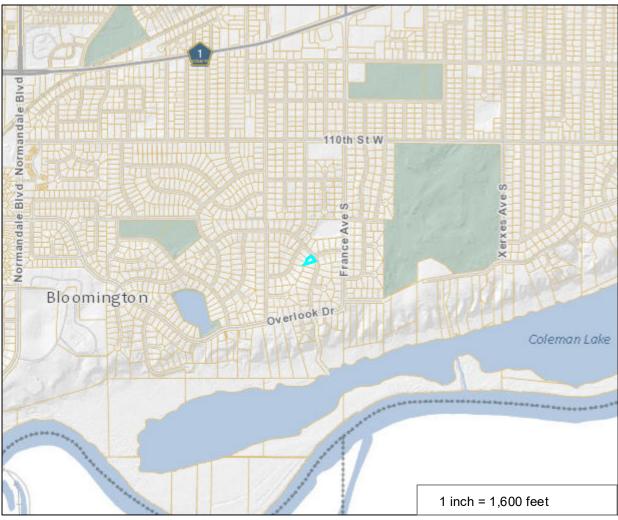
- 6. Are they part of the project to be paid for with cost share funds?
- Yes, we are planning to include it in cost share funds but are flexible as well.

Thank you for considering this project. Judi-Anne Ali-Sinner



Hennepin County Property Map

Date: 3/13/2021



PARCEL ID: 3002724140034

OWNER NAME: M J Sinner/J-A D Ali-Sinner

PARCEL ADDRESS: 11300 Goodrich Rd, Bloomington MN 55437

PARCEL AREA: 0.27 acres, 11,608 sq ft

A-T-B: Torrens

SALE PRICE: \$227,000

SALE DATA: 05/2005

SALE CODE: Warranty Deed

ASSESSED 2020, PAYABLE 2021 PROPERTY TYPE: Residential HOMESTEAD: Homestead MARKET VALUE: \$267,000 TAX TOTAL: \$3,242.94

ASSESSED 2021, PAYABLE 2022 PROPERTY TYPE: Unavailable HOMESTEAD: Unavailable MARKET VALUE: Unavailable

Comments:

This data (i) is furnished 'ASIS' with no representation as to completeness or accuracy; (ii) is furnished with no warranty of any kind; and (iii) is notsuitable for legal, engineering or surveying purposes. Hennepin County shall not be liable for any damage, injury or loss resulting from this data.

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