

Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting Wednesday, May 16, 2018

Agenda Item

Item 5. F. - 2018 Cost Share Applications

Prepared By

Linda Loomis, Administrator

Summary

Three of the cost share applications received have come through the Dakota SWCD (the Burnsville applications). Each of these applicants attended a rain garden workshop provided by the Dakota SWCD. The LMRWD has an agreement with the Scott SWCD to fund rain garden workshops in Scott County and to provide technical assistance to residents who choose to install rain gardens after attending a workshop. Scott SWCD also administers the LMRWD cost share program in Scott County. Dakota SWCD is putting together a proposal to provide the same service for the LMRWD in Dakota County. It will come to the Board as amendment to the agreement already in place between the LMRWD and the Dakota SWCD, for monitoring.

i. City of Carver

The city of Carver has submitted an application for the LMRWD 2018 Cost Share Program. The plans include two sump manholes to the storm sewer draining downtown Carver. There is currently no treatment of downtown storm water. Downtown Carver drains directly to the Minnesota River. The City is requesting \$4,800 under the LMRWD 2018 Cost Share Program. Municipalities are allowed up to \$20,000 under the program.

Staff recommends approval of the application and would request the city to include SAFL Baffles or some other kind of in-line treatment. Pavement management in downtown Carver seems to be an ongoing project. Staff intends to speak to the city to ask if they have conducted a BMP retro-fit study of the downtown area. We will also request that the LMRWD be consulted on projects in the future, before they request money from the District.

i. 10831 Quebec Avenue South, Bloomington - Larson

This applicant is planning to install rain barrels and 40 evergreen arborvitae. The applicant states that the trees will help to reduce runoff and the rain barrels will reduce the need for irrigation. The trees will be planted along 109th Street in the backyard. The applicant is requesting \$1,374 for the project. Staff recommends approval of this project

ii. 3113 Chelsea Court, Burnsville - Zepeda

This project came through the Dakota SWCD. The applicant proposed to construct a rain garden. The requested amount of the cost share for the rain garden is \$353.63. Staff recommends approval of this project.

iii. 3100 Chelsea Court, Burnsville - Schwartz

This is another project that came through the Dakota SWCD. This project proposes to site a rain garden in the back yard of the home. This project is problematic, as the entire property is within the District's Steep Slope Overlay

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District. I have spoken with the Dakota SWCD and they will be working with the home-owner to determine what the best project for this property might be. The amount requested for this project is \$263.00. Staff is not recommending approval of this project at this time, because of the steep slope and the threat posed by infiltrating water to the slope.

ii. 1437 Valley Drive, Burnsville - Glassen

This project also came through the Dakota SWCD. The home owner proposes to construct a rain garden. A portion of this property is in the Steep Slope Overlay District. The SWCD is aware of this and will work with the home owner to determine the best location on the property for the rain garden. The total amount requested for this project is \$563.83. Staff recommends approval of this project and will work with the Dakota SWCD to make sure the rain garden is properly sited on the property.

The actual applications can be found through links on the website.

Attachments

2018 Cost Share Application - City of Carver 2018 Cost Share Application - 10831 Quebec Avenue South, Bloomington 2018 Cost Share Application 2018 Cost Share Application

Recommended Action

Motion to approve Cost Share applications and enter into grant agreements with applicants