



North Dakota Junior Master Gardener Program Grants

2020 Grant Application

Project name: Buffalo Day Care, Inc. Kids' Garden

County: Cass

Project Coordinator: Linda Wendel, Mariah Tofsrud

Lead Organization: Buffalo Day Care, Inc.

Address: 304 Bush Ave. N
Buffalo, ND 58011

Telephone: 701.633.5300 Email: buffalodaycare@gmail.com

Location of Garden: Buffalo Day Care, Inc.

1. Briefly describe your garden project including its major goals. Please include a description of activities. (150 words or less)

Our project will consist of two raised garden beds: one for growing flowers and the other for growing vegetables. One of the major goals for these beds is to help children see the growing process in action while cultivating their cooperative and critical thinking skills as they work together on a project. The other major goal is to instill a sense of pride and citizenship as they get to help make their small community at the daycare a more beautiful and healthier place to be with the flowers and vegetables they've grown.

The children at the daycare will help with such activities as planting the two gardens, maintaining it, and harvesting it when it comes to the vegetables. Children will also be able to do comparing and contrasting activities to notice how the plants have grown or changed throughout the summer.

2. How will your project make a difference to its *children*? (150 words or less)

This project is an opportunity for our children to follow through with a long-term project from beginning to end. This will be a first for many of them.

The children will get to feel proud of how they've contributed to their community at the daycare. They will get to help feed their daycare friends with the vegetables they've grown and show their parents how their flowers are growing.

If there are situations where some of our plants are not growing as expected, this gives the children an opportunity to work together and problem solve. They might discover the beds need to move to an area with more sunlight or water them less because of recent precipitation.

This is also a positive activity that teaches the children skills they can take home. After their experiences gardening at the daycare, they may encourage their own families to start a garden.

3. How will your project make a difference in your *community*? (150 words or less)

Our gardening project will allow adults and children from outside the daycare to learn, work, and play with the young ones at our facility in a positive and fun environment. This is an opportunity to connect younger and older generations. There are local experts who have beautiful flower and vegetable gardens at their own homes. They'll bring years of gardening experience to our project and get to share that knowledge with the next generation of gardeners.

In addition to the gardening done at the daycare, Buffalo's senior citizens are very generous with their time to keep our Main Street looking attractive in the summer. Whether it's the flowers they tend or picking up trash, they take a sense of pride in our community. With our younger children learning the skills involved with gardening, this is an activity that they, too, could help with during the summer as they get older.

4. Please estimate the number of participants directly involved in the project:

Young children (3–12 years old): 20

Teens (13–17 years old): 3

Adults: 6

- 5. Briefly list any partners** (such as 4-H, FFA, school, church, garden center, parks department) that are involved. **Briefly describe their roles in the project.** Be very brief.

We have several local 4H members who will be helping with this project. They will be models for the younger children to follow as they're learning how to care for the garden beds. The 4H members will also be able to help children with the tools and tasks associated with gardening.

6. Budget

<u>Expenditures</u>	<u>Amount</u>
8'x4' cedar, raised planting bed (We would build our own. This estimate is from materials found at Menards.)	\$510
Watering can, water hose with sprayer, frost-free outside water hydrant	260
Seeds, pots	90
Gardening tools set, short-handed hoe	55
Mulch (2 bags) and Jobe's fertilizer	45
Children gardening gloves (3 pairs)	40
TOTAL	\$1,000

**For projects coordinated by organizations
outside of NDSU Extension**

(to be completed by local NDSU educator)

Please describe your Extension office's involvement in this garden program (recruiting youth, teaching, coordinating volunteers, providing meeting space). (150 words or less)

Our Cass County Extension Office will provide advice and informational support as needed.

I support this project and will work with the coordinator to ensure a positive educational experience for the youth.

Don Kinzler, Horticulture Agent, Cass County

02/24/2020

Name of NDSU Extension Service staff

Date