

Outdoor Heritage Fund Grant Application



Instructions

After completing the form, applications and supporting documentation may be submitted by e-mail to ndicgrants@nd.gov. It is preferred that only electronic copies are submitted.

You are not limited to the spacing provided, except in those instances where there is a limit on the number of words. If you need additional space, please indicate that on the application form, answer the question on a separate page, and include with your submission.

The application and all attachments must be received by the application deadline. You may submit your application at any time prior to the application deadline. **Applicants are strongly encouraged to submit applications prior to the deadline for staff review in order ensure that proposals will be complete when submitted on deadline date.** Incomplete applications may not be considered for funding.

Please review the back of this form to determine project eligibility, definitions, budget criteria, and statutory requirements.

Project Name: Pembina County Community Orchard

Name of Organization: Pembina County Historical Society

Federal Tax ID#: 45-030-6575

Contact Person/Title: Lillian Stegman, Master Gardener in charge of the orchard

Address: 13918 Cottage Grove Road

City: Cavalier

State: ND

Zip Code: 58220

E-mail Address: lillianstegman@gmail.com

Web Site Address (If applicable)

Phone: (701) 520-2709

List names of co-applicants if this is a joint proposal:

Zelda Hartje and Elisa Ratliff

MAJOR Directive:

Choose only one response

Directive A. Providing access to private and public lands for sportsmen, including projects that create fish and wildlife habitat and provide access for sportsmen;

Directive B. Improving, maintaining and restoring water quality, soil conditions, plant diversity, animal systems and by supporting other practices of stewardship to enhance farming and ranching;

Directive C. Developing, enhancing, conserving and restoring wildlife and fish habitat on private and public lands; and

Directive D. Conserving natural areas and creating other areas for recreation through the establishment and development of parks and other recreation areas.

Additional Directive:

Choose all that apply

Directive A.

Directive B.

Directive C.

Directive D.

Type of organization:

State Agency

Political Subdivision

Tribal Entity

Tax-exempt, nonprofit corporation.

Abstract/Executive Summary.

Summarize the project, including its objectives, expected results, duration, total project costs and participants. (no more than 500 words)

The Pembina County Community Orchard was established by the Pembina County Historical Society in 2016. About 40 fruit trees were planted, including several varieties of apples, plums, and cherry bushes, as well as a central pollinator garden. The volunteers at the Historical Society have a weekly day of ground maintenance where they mow the orchard and water with a tractor-mounted tank when needed. In 2022, I (Lillian Stegman) and Elisa Ratliff, NDSU certified Master Gardeners, were put in charge of the orchard. We have a vision to showcase native North Dakota trees and plants, increase awareness of the cultivated fruit trees that can be grown in ND, create habitat for pollinators, and to create an educational, health-centered, community space that can be enjoyed by all.

The orchard badly needs to be protected by winds via a shelter belt of native trees (which would also serve to provide habitat for birds and pollinators), but before Soil Conservation can plant the trees, we are required to have irrigation to the orchard. We also want to use extra space in the orchard for an NDSU experimental orchard, where they'd test trees for our area in our orchard. However, before taking part in that experiment, we'd again need to have irrigation. We plan to plant grafted varieties of pears, apricots, and a more diverse selection of apples, in addition to the native berry patch we've already planted this spring. We've already established a second pollinator garden in the orchard and are in the process of planting a Bee Lawn as food for native pollinators. All these projects need water, which has been difficult without a spigot in the orchard – the closest water outlet is a half-mile away at the museum building.

Bringing a water line to the orchard from the main building would cost \$8,900 and would be installed by Chad Thorlakson. We're also asking for \$1,500 for a "maintenance area": a tool shed with a combination lock, a hose system for watering the trees and plants, tools for working in the orchard, a large trash can, and a secure donation box. Wood mulch is very important for the health of the trees and plants, and we're asking for \$1,000 worth of mulch to be delivered to the orchard. Additionally, we're asking for \$1,500 to keep in reserve for spring 2024 to plant a shelter belt to protect the orchard.

Project Duration: We hope to have the water line and maintenance area installed in the orchard within a month of receiving the funds. The care of the orchard will be ongoing for decades to come. The shelter belt of native trees will need to be planted in spring of 2024, as the window for purchasing trees this year from Soil Conservation has passed.

Indicate the intended schedule for drawing down OHF funds.

The money for irrigation and a maintenance area would be used within weeks of being awarded. The trees for the shelter belt would be bought and planted in spring of 2024.

Amount of Grant request: \$11,000

Total Project Costs: \$16,665

Note: in-kind and indirect costs can be used for matching funds.

Amount of Matching Funds: \$ 5,665

A minimum of 25% Match Funding is required. Indicate if the matching funds will be in-kind, indirect or cash. Please provide verification that these matching funds are available for your project. Note that effective as of July 1, 2015 no State General Fund dollars can be used for a match unless funding was legislatively appropriated for that purpose.

Amount of Match	Funding Source	Type of Match (Cash, In-kind or Indirect)
\$3,000	Volunteer hours	In-kind

\$515	Soil Conservation	In-kind (free plants)
\$450	Personal donations	In-kind (mulch and water bought by orchard volunteers)
\$1,000	NDSU Master Gardener Grants	Cash
\$500	Pembina County Health Giving Garden Grants	Cash
\$200	NDSU Master Gardener Program	In-kind (placards for identifying plants)

Certifications

OX I certify that this application has been made with the support of the governing body and chief executive of my organization.

OX I certify that if awarded grant funding none of the funding will be used for any of the exemptions noted in the back of this application.

Narrative

Organization Information – Briefly summarize your organization’s history, mission, current programs and activities.

Include an overview of your organizational structure, including board, staff and volunteer involvement. (no more than 300 words)

The Pembina County Historical Society was created in 1967. It has a board of directors and two paid employees, the Administrator (Zelda Hartje, Administrator for 30 years), and the Museum Attendant. Its grounds are located five miles west of Cavalier, ND, directly across the road from Icelandic State Park and the end of Cavalier’s bike path. The mission of the PCHS is to collect, preserve, and educate. On the grounds of the PCHS is the Pembina County Museum, which yearly averages nearly 4,000

visitors from all over the world. There are also several historic buildings that are restored and maintained by PCHS volunteers. Also included on the grounds are several large, modern sheds containing hundreds of historic farm machinery and vehicles. There's also a large sawmill, victory garden, and extensive other historic artifacts. PCHS is involved in the education of school-aged children in the community via museum tours and summer Kaleidoscope classes. With the exception of the two paid positions, PCHS is run and maintained by volunteers.

Every Sunday after Labor Day weekend, PCHS has its annual Pioneer Machinery Show, a highly-attended, family-friendly event that showcases all of the historic artifacts and activities on the grounds. PCHS is also doing a "cemetery project" – recording all the deaths and burials in Pembina County. There's a Veteran's Memorial on the grounds which seeks to honor all the Veterans in the county, as well.

The Pembina County Community Orchard was planted in 2016 with a mission to provide nutritious food for the community, foster community spirit through having volunteers working together on the orchard, and provide educational opportunities around growing and preserving food.

Purpose of Grant – Describe the proposed project identifying how the project will meet the specific directive(s) of the Outdoor Heritage Fund Program

Identify project goals, strategies and benefits and your timetable for implementation. Include information about the need for the project and whether there is urgency for funding. Indicate if this is a new project or if it is replacing funding that is no longer available to your organization. Identify any innovative features or processes of your project. Note: if your proposal provides funding to an individual, the names of the recipients must be reported to the Industrial Commission/Outdoor Heritage Fund. These names will be disclosed upon request.

For tree/shrub/grass plantings: provide a planting plan describing the site design, planting methods, number of trees/shrubs by species and stock size, grass species and future maintenance. A statement certifying that the applicant will adhere to USDA-NRCS tree/shrub/grass planting specifications along with the name of the governmental entity designing the planting may be substituted for a planting plan.

For projects including Section 319 funding: provide in detail the specific best management practices that will be implemented and the specific projects for which you are seeking funding.

For projects including fencing: A minimum cost share of 40% by the recipient is preferred. Include detailed information on the type of fencing to be installed, whether funding is requested for boundary fencing, new or replacement of existing fencing, and/or cross fencing.

The most time-sensitive portion of our project is the irrigation line that we're trying to bring to the orchard. Planting new fruiting trees, shrubs, and pollinator plants as well as establishing a Bee Lawn requires water, and the current system is awkward and difficult. Museum volunteers bring their own water in buckets, or the grounds maintenance volunteers bring a tractor over with a tank full of water on Thursday, their grounds-maintenance day.

As part of the Comprehensive Conservation Plan, we seek to plant a shelter belt of native trees in spring of 2024. We have already partnered with the local Soil Conservation to bring mulch to the orchard, plant bare-root fruit trees, and they've donated the plants for the new Pollinator Garden as well

as giving us a significantly discounted rate on the native fruit trees and shrubs planted this spring. We would partner with them to plan and plant the shelter belt next spring, emphasizing using native fruiting species. The irrigation system will need to be in place before we can plant the shelter belt.

Is this project part of a Comprehensive Conservation Plan? Yes No

If yes, provide a copy with the application.

Note: Projects involving buildings and infrastructure will only be considered if part of a Comprehensive Conservation Plan. Please refer to the "Definitions" section at the back of the form for more details.

Please see attached document for the Comprehensive Conservation Plan.

Management of Project – Provide a description of how you will manage and oversee the project to ensure it is carried out on schedule and in a manner that best ensures its objectives will be met.

Include a brief background and work experience for those managing the project.

The primary people executing the improvements made to the orchard will be Elisa Ratliff and Lillian Stegman. We will be overseen by the board of the Pembina County Historical Society and their administrator, Zelda Hartje.

Elisa Ratliff is a microbiologist and soon-to-be published author of college Biology textbooks. She's a local high school science teacher and dual-enrollment college professor at a local high school. She has two children in the local 4H club, and is a 4H volunteer and sits on the 4H planning committee. She's the president of the Cavalier Farmer's Market Board, an NDSU certified Master Gardener, and an avid gardener and orchard enthusiast, owning a 4-acre property with more than 20 fruit trees on it. She's passionate about preserving local history and protecting pollinators and native plants.

Lillian Stegman has five homeschooled children and is the head of the local county-wide homeschooling group which meets several times a month during the school year for group educational activities. She's also an NDSU Certified Master Gardener, as well as being a passionate and experienced gardener and orchardist. She is an at-large member of the board of the Cavalier Farmer's Market and has sold vegetables and baked goods for 12 years at the market. She has planted and tended hundreds of trees, had an annual garden for more than a dozen years, and dabbled in fruit tree grafting. A native of California until 2008 when she moved to Pembina County, Lillian is highly interested in the plant life of North Dakota and showcasing what can be grown in a state that isn't known for its orchards. Lillian graduated from UC Berkeley in 2008 with a Bachelor's Degree in Art Practice and has a vision to incorporate local art into the orchard. Lillian has four children enrolled in the local 4H club, and is involved in the education of the community via the Extension Office's Kaleidoscope program.

The irrigation line has already received a quote from Thorlakson Construction, the primary construction company that works with the water line, for \$89000. Elisa, Lillian, and other volunteers would purchase and install the materials needed for a watering system once the water line is brought to the orchard, as well as purchasing and installing the locked shed, tools inside it, trash can, and

cash box. Lillian would purchase \$1,000 of mulch from a local hardware store to be delivered to the orchard and spread around trees and shrubs by volunteers. In spring of 2024, Soil conservation would plant a variety of fruiting and shade trees for a long shelter belt on the west side of the orchard. They'd put down plastic around the trees to keep weeds down, and the orchard volunteers would water the new trees at least twice a week.

Evaluation – Describe your plan to document progress and results.

Please be specific on the methods you will utilize to measure success. Note that regular reporting, final evaluation and expenditure reports will be required for every grant awarded.

We'll measure success in the size and health of the trees (both the fruiting trees in the orchard and the trees in the shelter belt), the quality of the soil improving via soil tests, the frequency and variety of pollinators visiting the pollinator garden through projects like "The Monarch Monitoring Project," and by monitoring the amount of visitors to the orchard and the distance they've travelled to visit it.

Financial Information

Project Budget – Use the table below to provide an itemized list of project expenses and describe the matching funds being utilized for this project.

Indicate if the matching funds are in the form of cash, indirect costs or in-kind services. The budget should identify all other committed funding sources and the amount of funding from each source. **A minimum of 25% match funding is required.** An application will be scored higher the greater the amount of match funding provided. (See Scoring Form.)

Certain values have been identified for in-kind services as detailed under "Budget Information" at the back of this form. Refer to that section and utilize these values in identifying your matching funds.

NOTE: No indirect costs will be funded. Supporting documentation for project expenses, including bids, must be included or application will be considered incomplete.

Project Expense	OHF Request	Applicant's Match Share (Cash)	Applicant's Match Share (In-Kind)	Applicant's Match Share (Indirect)	Other Project Sponsor's Share	Total Each Project Expense
Irrigation Line	\$8,9000	\$500	\$3,000	\$	\$	\$12,400
Shed and tools	\$1,500	\$	\$500	\$	\$	\$2,000
Shelter Belt 2024	\$1,500	\$	\$515	\$	\$	\$2,015
Mulch	\$1,000	\$	\$450	\$	\$	\$1,450
	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$
Total Costs	\$12,900	\$500	\$4,465	\$	\$	\$17,865

Note: Costs for seeding, fencing, pipelines, wells, and cover crops cannot exceed NRCS Field Office Tech Guide without justification. Projects involving perimeter fencing must follow NRCS eligibility standards.

Budget Narrative – Use the space below to provide additional detail regarding project expenses.

I had to revise this budget when Scot Becker, the president of PCHS, sent me a copy of the estimate for the water line on Saturday, May 27. I had been verbally told that the price of the water line would be \$7,000, but the actual estimate from the water company said \$8,900. I was able to secure \$500 in donations from a local business to make up the 25% matching difference if the in-kind volunteer hours don't count towards the total.

It is difficult to tabulate just how many volunteer hours have been and will be used on this project, as all the planting and maintenance of the orchard so far has been done completely by volunteer hours and will continue to be. Nearly all the costs for establishing the orchard have been awarded by grants or donated by volunteers, and there are so many grant opportunities that will continue to be available in the future.

Sustainability – Indicate how the project will be funded or sustained in future years.

Include information on the sustainability of this project after OHF funds have been expended and whether the sustainability will be in the form of ongoing management or additional funding from a different source.

The Pembina County Historical Society gives the orchard a budget of \$400 yearly and pays for all the water used for the orchard. There are several yearly grants through the NDSU Certified Master Gardener program available for the upkeep of a project like a community orchard. The Master Gardeners involved in the care of the orchard have a required 20 hours per year minimum in volunteer hours to keep up their Master Gardener certification, so having the Master Gardeners in the county will ensure the upkeep of the orchard by qualified persons.

Partial Funding – Indicate how the project will be affected if less funding is available than that requested.

The most important part of the project that we're asking to be funded is the irrigation line. If we received less than the \$7,000 for the irrigation line to be dug in, we would still buy needed maintenance equipment like mulch and tools, but for the life and longevity of the fruiting plants and pollinator garden, the water line is essential.

Partnership Recognition - If you are a successful recipient of Outdoor Heritage Fund dollars, how would you recognize the Outdoor Heritage Fund partnership? * *There must be signage at the location of the project acknowledging OHF funding when appropriate.*

As stated, we would put signage at the front entrance of the orchard to recognize the Outdoor Heritage Fund partnership. We'd also write a letter to the local paper recognizing the Outdoor Heritage Fund in bringing water and needed updates to the orchard to make it into the pollinator and native plant conservation area that we aim to create. A third way is Word of Mouth. Already in seeking information for this grant application, we've spoken with people about the Outdoor Heritage Fund including our pastor at the Cavalier Evangelical Free Church, who was essential in using the OHF for building our town's 8-mile-long bike path that ends at Icelandic

State Park, which also happens to be directly across the street from the orchard. I explained in detail what the OHF is to Zelda Hartje, the administrator of the museum on the grounds of the Pembina County Historical Society, and Kari Helgoe, the local NDSU Extension Agent. Many people in our community have become aware of our need for updates including irrigation for the orchard, and we've spoken with them about this grant opportunity through the OHF.

Awarding of Grants - Review the appropriate sample contract for your organization on the website at <http://www.nd.gov/ndic/outdoor-infopage.htm>.

Can you meet all the provisions of the sample contract? Yes No

If there are provisions in that contract that your organization is unable to meet, please indicate below what those provisions would be:

With the above link, I was unable to access the sample contract. However, from every other stipulation written in this application, we can meet the provisions of the OHF for this grant.

ABOUT OHF:

The purpose of the North Dakota Outdoor Heritage Fund is to provide funding to state agencies, tribal governments, political subdivisions, and nonprofit organizations, with higher priority given to projects that enhance **conservation** practices in this state by:

Directive A. Providing access to private and public lands for sportsmen, including projects that create fish and wildlife habitat and provide access for sportsmen;

Directive B. Improving, maintaining and restoring water quality, soil conditions, plant diversity, animal systems and by supporting other practices of stewardship to enhance farming and ranching;

Directive C. Developing, enhancing, conserving and restoring wildlife and fish habitat on private and public lands; and

Directive D. Conserving natural areas and creating other areas for recreation through the establishment and development of parks and other recreation areas.

EXEMPTIONS

Outdoor Heritage Fund grants may not be used to finance the following:

- Litigation;
- Lobbying activities;
- Any activity that would interfere, disrupt, or prevent activities associated with surface coal mining operations; sand, gravel, or scoria extraction activities; oil and gas operations; or other energy facility or infrastructure development;
- The acquisition of land or to encumber any land for a term longer than twenty years; or

- Projects outside this state or projects that are beyond the scope of defined activities that fulfill the purposes of Chapter 54-17.8 of the North Dakota Century Code.

OHF funds may not be used, except after a finding of exceptional circumstances by the Industrial Commission, to finance:

- A completed project or project commenced before the grant application is submitted;
- A feasibility or research study;
- Maintenance costs;
- A paving project for a road or parking lot;
- A swimming pool or aquatic park;
- Personal property that is not affixed to the land;
- Playground equipment, except that grant funds may be provided for up to 25% of the cost of the equipment not exceeding \$10,000 per project and all playground equipment grants may not exceed 5% of the total grants per year (see Definitions/Clarifications for how this will be calculated);
- Staffing or outside consultants except for costs for staffing or an outside consultant to design and implement an approved project based on the documented need of the applicant and the expenditures may not exceed 5% of the grant to a grantee if the grant exceeds \$250,000 and expenditures may not exceed 10% of the grant to a grantee if the grant is \$250,000 or less (see Definitions/Clarifications for how this will be calculated);
- A building except for a building that is included as part of a comprehensive conservation plan for a new or expanded recreational project (see Definitions/Clarifications for definition of comprehensive conservation plan and new or expanded recreational project); or
- A project in which the applicant is not directly involved in the execution and completion of the project.

The goal of the Industrial Commission is that at a minimum 15% of the funding received for a biennium will be given priority for recreation projects that meet Directive D.

The following projects are not eligible for funding, unless there is a finding of exceptional circumstances by the Industrial Commission include:

- Construction or refurbishment of indoor/outdoor ice rinks,
- Construction or refurbishment of indoor/outdoor athletic courts and sports fields,
- Other substantially similar facilities.
- Infrastructure that is not part of a comprehensive conservation plan.
- Projects not meeting a minimum funding request of \$2,500.

Budget Information

In-kind services used to match the request for Outdoor Heritage Fund dollars shall be valued as follows:

- Labor costs \$15.00 an hour
- Land costs Average rent costs for the county as shown in the most recent publication of the USDA, National Agricultural Statistics Services, North Dakota Field Office
- Permanent Equipment Any equipment purchased must be listed separately with documentation

- Equipment usage showing actual cost. (For example: playground equipment)
- Seed & Seedlings Actual documentation
- Transportation Mileage at federal rate
- Supplies & materials Actual documentation

More categories will be added as we better understand the types of applications that will be submitted. We will use as our basis for these standards other State and Federal programs that have established rates. For example, the North Dakota Nonpoint Source Pollution Management Program has established rates. If your project includes work that has an established rate under another State Program, please use those rates and note your source.

Definitions/Clarifications:

Building - Defined as “A structure with a roof either with walls or without walls and is attached to the ground in a permanent nature.”

Comprehensive Conservation Plan - Defined as “A detailed plan that has been formally adopted by the governing board which includes goals and objectives--both short and long term, must show how this building will enhance the overall conservation goals of the project and the protection or preservation of wildlife and fish habitat or natural areas.” This does not need to be a complex multi-page document. It could be included as a part of the application or be an attachment.

New and Expanded Recreational Project means that the proposed building cannot be a replacement of a current building. The proposed building must also be related to either a new or expanded recreational project--either an expansion in land or an expansion of an existing building or in the opportunities for recreation at the project site.

Playground equipment calculation - Only the actual costs of the playground equipment (a bid or invoice showing the amount of the equipment costs must be provided) - cannot include freight or installation or surface materials or removal of old equipment, etc.

Staffing/Outside Consultants Costs - If you are requesting OHF funding for staffing or for an outside consultant, you must provide information in your application on the need for OHF funding to cover these costs. For example, if you are an entity that has engineering staff you must explain why you don't have sufficient staff to do the work or if specific expertise is needed or whatever the reason is for your entity to retain an outside consultant. If it is a request for reimbursement for staff time then a written explanation is required in the application of why OHF funding is needed to pay for the costs of that staff member(s)' time. **The budget form must reflect on a separate line item the specific amount that is being requested for staffing and/or the hiring of an outside consultant.** This separate line item will then be used to make the calculation of 5% or 10% as outlined in the law. Note that the calculation will be made on the grant less the costs for the consultant or staff.

Maintenance – Activities that preserve or keep infrastructure in a given existing condition, including repairs. Repair means to restore to sound condition after damage, to renew or refresh; except repairs due to damage caused by Acts of God.

Scoring of Grants

Oral Presentation. Please note that you will be given an opportunity to make a ten-minute Oral Presentation at a meeting of the Outdoor Heritage Fund Advisory Board. These presentations are strongly encouraged.

Open Record. Please note that your application and any attachments will be open records as defined by law and will be posted on the Industrial Commission/Outdoor Heritage Fund website.

All applications will be scored by the Outdoor Heritage Fund Advisory Board after your ten-minute oral presentation. The ranking form that will be used by the Board is available on the website at <http://www.nd.gov/ndic/outdoor-infopage.htm> .

Awarding of Grants

All decisions on requests will be reported to applicants no later than 30 days after Industrial Commission consideration. The Commission can set a limit on duration of an offer on each application or if there isn't a specific date indicated in the application for implementation of the project, then the applicant has until the next Outdoor Heritage Fund Advisory Board regular meeting to sign the contract and get the project underway or the commitment for funding will be terminated and the applicant may resubmit for funding. Applicants whose proposals have been approved will receive a contract outlining the terms and conditions of the grant.

Responsibility of Recipient

The recipient of any grant from the Industrial Commission must use the funds awarded for the specific purpose described in the grant application and in accordance with the contract. The recipient cannot use any of the funds for the purposes stated under Exemptions on the first page of this application.

If you have any questions about the application, the Commission can be reached at 701-328-3722 or outdoorheritage@nd.gov.

Revised: November 4, 2019, April 12, 2023



Cavalier Do it Best Home & Lumber
 PO Box 395
 Cavalier ND 58220
 701-265-8435/L 701-265-4787/H



QUOTE

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SOLD TO
ANDREW OR LILLIAN STEGMAN 14048 104th ST.NE NECHE ND 58265

JOB ADDRESS
ANDREW OR LILLIAN STEGMAN 14048 104th ST.NE NECHE ND 58265 701-265-2708

ACCOUNT	JOB
2652708	0
CREATED ON	05/26/2023
EXPIRES ON	06/25/2023
BRANCH	1000
CUSTOMER PO#	
STATION	C10
CASHIER	JN
SALESPERSON	
ORDER ENTRY	JN
MODIFIED BY	JN

Thank you for your business!

Item	Description	D	Quantity	U/M	Price	Per	Amount
CUSTOM	LANDSCAPE SELECT 2 CU. FT. DYED BROWN SHREDDED HARDWOOD MULCH		120	EACH	7.7900	EACH	934.80
L9	DELIVERY		1	EACH	18.4600	EACH	18.46
					Subtotal		953.26
					ND Tax 5.00%	Sales Tax	46.74
					Total		1,000.00

Buyer:

Signature

WATER INSTALLATION ESTIMATE

Date 4 - 13 - 23

Name: Pembin County Historical

Location: _____

	Footage	Price/Foot	Total
Standard Membership Fee			\$1,500.00
Existing main to curb stop valve (1) (Bored)	675'	\$12 ⁰⁰ /ft	\$8100.00
Curb stop Valve to House (2)	20	\$10 ⁰⁰ /ft	\$200.00
Drill Hole in Floor or Wall			\$200.00
Incidental plumbing in basement			
Other: 2 poly pack TEE Curb stops + Risers	2	\$200 EA	\$400.00
Other: Hydrant - Contractor			Contractor
Total Estimate			\$8900.00

(1) Pipeline from existing main to, and including curb stop is NRWD's line. All pipe, fittings, and curb stop valve is furnished by NRWD. Pipeline is installed by NRWD's contractor. The member pays ALL installation costs and the line is maintained by NRWD.

(2) Pipeline from curb stop to house is the member's line (a minimum of 160 psi poly pipe). The member pays the installation cost and the line is maintained by the member. Member pipeline can be installed by contractor of choice.

All metering equipment is furnished by Northeast Regional Water District and maintained by NRWD. Hand valves are furnished by NRWD, but they are maintained by the member.

Please note that this is only an estimate!

Prepared by: Jeff J. Harshbarger Date: 4-13-23