

Outdoor Heritage Fund Grant Application



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:

- A. Litigation;
- B. Lobbying activities;
- C. 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;
- D. The acquisition of land or to encumber any land for a term longer than twenty years; or
- E. 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.

NO CONSIDERATION:

In addition to those specific items in law that are ineligible for funding, in the absence of a finding of exceptional circumstances by the Industrial Commission, the following projects will NOT receive consideration for funding:

- 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 Budget Form 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 Budget Form 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 Budget Form 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.

Application Deadline

Applications for this grant round cycle are due on **March 1, 2016 at 5:00 p.m. CT**. All information, including attachments, must be submitted by that date. See instructions below for submission information.

Instructions

Please download this Word document (available on the Industrial Commission/Outdoor Heritage Fund Program website at <http://www.nd.gov/ndic/outdoor-infopage.htm>) to your computer and provide the information as requested. You are not limited to the spacing provided except in those instances where there is a limit on the number of words. After completing the application, save it and attach it to an e-mail and send it to outdoorheritage@nd.gov or print it and mail it to the address noted in the next paragraph.

Attachments in support of your application may be sent by mail to North Dakota Industrial Commission, ATTN: Outdoor Heritage Fund Program, State Capitol – Fourteenth Floor, 600 East Boulevard Ave. Dept. 405, Bismarck, ND 58505 or by e-mail to outdoorheritage@nd.gov. The application and all attachments must be received or postmarked by the application deadline. You will be sent a confirmation by e-mail of receipt of your application.

You may submit your application at any time prior to the application deadline. Early submission is appreciated and encouraged to allow adequate time to review your application and ensure that all required information has been included. Incomplete applications may not be considered for funding. Any item noted with an * is required.

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.

Name of Organization * Park District of the City of Fargo

Federal Tax ID# * 45-6002070

Contact Person/Title * Carolyn Boutain, Director of Cultural Activities

Address * 701 Main Avenue

City * Fargo

State * ND

Zip Code * 58103

E-mail Address * cboutain@fargoparks.com

Web Site Address (Optional) www.fargoparks.com

Phone * 701-499-6075

Fax # (if available) 701-499-7793

List names of co-applicants if this is a joint proposal
N/A

MAJOR Directive: (select the Directive that best describes your grant request)*

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: (select the directives that also apply to the grant application purpose)*

Choose all that apply

- 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.

Type of organization: (select the category that describes your organization)*

- State Agency
- Political Subdivision
- Tribal Entity
- Tax-exempt, nonprofit corporation.

Project Name* Watershed Basin and Nature Wetland Trail at Urban Plains Park

Abstract/Executive Summary. An Executive Summary of the project stating its objectives, expected results, duration, total project costs and participants.* (no more than 500 words)

The Fargo Park District (the District) is requesting \$1,107,145 in funding from the Outdoor Heritage Fund for the Watershed Basin and Nature Wetland Trail at Urban Plains Park. (See Page 13) The project is park district sponsored and will transform a 10-acre stormwater detention basin located in Urban Plains Park into a moving water feature with native plantings and restored wildlife habitat on public land through the establishment of natural areas and recreation areas in a community park. The native plantings will improve the water quality in the basin, which will improve and maintain the soil conditions and plant diversity. The natural habitat that will be created will support wildlife that currently doesn't exist in this area. The District is currently involved in similar projects with Audubon Dakota and the City of Fargo.

In 2008, a water feature/detention pond was created in the Urban Plains Development and given to the District. (Photos on Page14) This pond provides detention for the surrounding 150 acres. In summer 2014, it was determined that the pond was not holding water and the water quality was poor. The District hired Advanced Engineering and Environmental Services, Inc. (AE2S) to research the cause and the potential repairs needed. After preliminary research, the findings by AE2S were inconclusive to the cause. The District asked AE2S to consider reconstructing the project to create an improved park amenity that would include a functional detention pond with the added ability to improve water quality, increase habitat and provide recreation with less water held in the area on a daily basis.

Urban Plains Park is part of a 60 acre stretch of linear park land in SW Fargo. (See Page 12) It serves several sections of land and is being developed as a community park space for shelter reservations, bike rentals, playground, dog park areas, and a recreational trail system that connects throughout South Fargo. The construction project would redesign the pond into a moving stream with native vegetation, wetland habitat and both hard surface and nature trails. The vegetation will be suitable for high water times when heavy rains or snow melt fill the basin. An additional lift station on the south end of the stream will support the moving water. The result will be a 10 acre area of restored wildlife habitat, improving water quality and providing a natural recreational amenity that will be a destination for outdoor recreation and learning. It will create a regional attraction to enhance the 13 acre park space that is bordering the west edge of the basin.

The pond renovation will be bid in January 2017 with construction planned for Spring-Fall of 2017. This is estimated to cost \$1,536,860. The Park District is seeking \$1,107,145 (72%). The remaining \$429,715 (28%) will be covered by special assessment charged to the park land. The Outdoor Heritage Fund grant will fund construction costs of the project.

Project Duration:* Construction is planned to start in Spring 2017 with completion by late Fall 2017. Construction is expected to take six months.

Amount of Grant request *\$1,107,145

Total Project Costs *\$1,536,860.

(Note that in-kind and indirect costs can be used for matching funds)

A minimum of 25% Match Funding is required. Amount of Matching Funds* \$429,715

Please indicate if the matching funds will be in-kind, indirect or cash.

The \$429,715 is a cash contribution covered by special assessments charged to the park land. The Outdoor Heritage Fund grant will be applied to the excavation of the site, installation of the channel, vegetation and earthwork for the restoration of habitat, and trail development.

Source(s) of Matching Funds*

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.

The remaining funding will be provided locally through a special assessment district that has already been created by the Fargo Park District.

Certifications *

- I certify that this application has been made with the support of the governing body and chief executive of my organization.
- I certify that if awarded grant funding none of the funding will be used for any of the exemptions noted on Page 1 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 District was created in 1910 as a separate political subdivision from the City of Fargo. The District’s mission is to provide quality recreational and leisure services at an affordable price to improve the quality of life for all residents of Fargo. Its primary purpose is to establish and develop parks and other recreation facilities. This includes acquiring and creating

natural areas for conservation, recreation and leisure programs for Fargo's citizens and visitors. The District is governed by five commissioners elected to four year terms. Currently the District takes care of over 2,100 acres of park land, maintains 100 miles of recreation trail, operates five golf courses, plants approximately 110,000 annual flowers, cares for thousands of trees located on park property, offers approximately 71 free admission special events each year including Nature Adventure and the Birding Festival. The District hosts 60 art classes and approximately 950 sessions of recreational leagues and lessons for youth and adults. The outdoor recreation program includes training on fly fishing, kayaking, birding, archery and hunter's safety. The District oversees the city's deer and turkey bow hunt. Over 200,000 people participate in at least one District program annually. The District has several properties that have been set aside for conservation and restoration. The Lions Conservancy Park, Lindenwood Park and Unicorn Park are three parks with acres set aside for this purpose. The District is participating as a partner on two other conservation projects- the World Garden Commons with the City of Fargo and the Urban Woods and Prairies Initiative with Audubon Dakota.

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. Please 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. If your project includes tree/shrub/grass planting, please 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. If your project includes Section 319 program funding, please provide, in detail, the specific best management practices that will be implemented and the specific projects for which you are seeking funding. Please note that 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.

Project Goals:

One goal of this project is to enhance the District's conservation efforts. The project will restore natural habitats, improve water quality and provide soil stabilization, while functioning as a stormwater basin. Another goal is recreation. The community will have access to the basin through both natural and manmade recreational trails that will guide the user through a unique wildlife area with opportunities to enjoy an enhanced conservation area in Fargo. Through creative place-making, the project is expected to be a recreation generator for the neighborhood and a space for nature education programs as part of the combined facilities in the total 60 acres of linear park system that includes the basin.

Strategies:

This project will transform a stormwater basin into a recreational and educational destination for the neighborhood and the park guests. Through the use of native plantings, a moving stream and recreation trails, the area will become a community treasure that attracts users on a daily basis to witness the wildlife, and natural beauty unique to North Dakota while

providing opportunities to learn about our natural history.

Benefits:

The project will improve the water quality and natural beauty of a functional stormwater basin. This will improve the soil stabilization and provide an improved habitat for wildlife. The trails will provide the public access to this conservation habitat in an area of respite surrounded by a much different urban environment. The basin will become an asset to the neighborhood and park users, providing both a better managed city amenity while improving the aesthetic qualities of the neighborhood for those that live, work and visit the area. It will create a destination for the community as a whole and will provide amenities for local schools and nonprofits to use as they plan their educational events and their special events.

Timetable

The timetable for this project includes completing the design and bid documents in 2016. In 2017 there will be advertisement for bids, awarding contracts and completing construction of the project.

The 13 acre park property to the west of the stormwater basin is planned to be completed in 2016. The basin, as it operates today, does not provide water quality improvement or a sufficient habitat for diverse wildlife, and is not usable as a recreational or natural amenity. The plan is to complete the project as soon as possible for the benefit of the neighborhood and the public in order to have an amenity that can be considered an asset for stormwater detention, conservation and recreation.

The funding requested is for a new project.

Innovation:

The development of this project is innovative to the District because we are working to build a conservation area in a space that is a stormwater basin. By improving the native plantings and water quality, the basin will be developed into a conservation area with benefits to wildlife and public in a busy urban neighborhood. The District along with the City of Fargo can evaluate this project along with the World Garden Commons at Rabanus Park to collaborate on the development of future create placemaking projects among the 20 similar basins in Fargo.

Planting Plan:

The project will create a natural habitat for native ecology and wildlife to flourish. Native plant species, ranging from sedge meadows along the stream to mesic prairies, are capable of withstanding drought conditions present within the hot summer months to short periods of inundation during rainfall events. The diverse plant community will function as an educational destination within the urban landscape, which is located just a short distance from local schools. The planting plan will adhere to the USDA-NRCS tree/shrub/grass planting specifications. AE2S as an agent of the District will develop a planting plan in accordance with the USDA-NRCS planting specifications.

This project does not include section 319 program funding.

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 District will provide project oversight. It is the District's responsibility to ensure that the project is carried out on schedule and that the project objectives are met. The District has contracted with AE2S to assist with the project design and implementation.

Dave Leker, Director of Parks, has 17 years with the District. He oversees all park and facility construction. His department is responsible for construction and maintenance.

Carolyn Boutain, Director of Cultural Activities, has 27 years with the District. She is responsible for programming, rentals, and facility management.

Clay Whittlesey, Director Facilities and Recreation, has 26 years with the District. He is responsible for recreation events and outdoor recreation programming.

Jim Larson, Director of Finance, has 23 years with the District. He is responsible for the District's finances. He will oversee the special assessment district, as well as, the project receipts and payables.

Advanced Engineering and Environmental Services, Inc. (AE2S) is a specialized water consulting engineering firm that provides professional services and a unique brand of extreme client service to municipal, rural, and industrial clients in the states of North Dakota, Minnesota, South Dakota, Montana, Utah, and Wisconsin. AE2S has a staff of over 300 engineers, technicians, surveyors, financial analysts, computer programmers, and administrative personnel to support our water practice and other related disciplines. AE2S has experience with simple and complex watershed projects, and offers firsthand knowledge on how municipalities manage stormwater from both a quantity and quality perspective. AE2S has a proven record in planning, analysis, and design of not only traditional stormwater features such as detention basins, drainage channels, and storm sewers, but also innovative features such as infiltration basins, stormwater wetlands, bioretention facilities, and natural river channels.

Evaluation – Describe your plan to document progress and results. *

How will you tell if the project is successful? 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.

The project will be managed with spreadsheets and reports completed by AE2S and District staff to document the progress and complete the necessary report and evaluation for the grant.

The project success will be measured by the development of natural vegetation, improved water quality and the overall feedback from the public as they use this new conservation area

in southwest Fargo. Success will also be measured by the number of participants using this new destination park, along with users of the new adjacent community park and trails. Community feedback will be solicited after project completion to incorporate into future stormwater restoration projects.

Financial Information

ATTACHMENT: Project Budget – Using the standard project budget format that is available on the website at <http://www.nd.gov/ndic/outdoor-info/page.htm> , please include a detailed total project budget that specifically outlines all the funds you are requesting. Note that a minimum of 25% match funding is required.*

The project budget should identify all matching funds, funding sources and indicate whether the matching funds are in the form of cash or in-kind services. Effective July 1, 2015 no State General Fund dollars can be used for a match unless funding was legislatively appropriated for that purpose. As noted on the standard project budget format, certain values have been identified for in-kind services. Please utilize these values in identifying your matching funds. **NOTE: No indirect costs will be funded.**

Watershed Basin and Nature Wetland Trail at Urban Plains Park, Park District of the City of Fargo						
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	Totals
1)Excavation	\$242,350.00	\$56,650.00	\$-	\$-	\$-	\$299,000.00
2)Channel Installation	\$460,950.00	\$62,950.00				\$523,900.00
3)Landscaping	\$52,650.00	\$12,350.00				\$65,000.00
4)Seeding	\$14,625.00	\$4,875.00				\$19,500.00
5)Recirculation Lift Station w/ outlet modification	\$200,070.00	\$46,930.00				\$247,000.00
6)Trails	\$58,500.00	\$19,500.00				\$78,000.00
7)Bridge	\$78,000.00	\$26,000.00				\$104,000.00
8)Consultant Services	\$-	\$200,460.00	\$-	\$-	\$-	\$200,460.00
Total Project Costs	\$1,107,145.00	\$429,715.00	\$-	\$-	\$-	\$1,536,860.00
1) Contracted labor will be hired to regrade the channel to allow for the new water flow						
2) Contracted labor will be hired to install the channel including a new synthetic liner to retain the water. This also includes supplies like Rip Rap, Ballast, Sand and Topsoil. Materials will be salvaged from on site, as well as imported.						
3) Contracted labor will install the landscaping. This includes the nature trails.						
4) The seeding will introduce native forbs and grasses into the basin. This will be installed by						

contracted labor.
5) The Recirculation Lift Station is necessary for the daily water flow. It will tie into the existing storm water system and lift station on the north side of the basin.
6) Contract labor will install concrete trails. They are 8 ft wide, 4" reinforced concrete with 4" Class V.
7) Bridges will allow the public to cross the stream.

- I certify that a project budget will be sent to the Commission*

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

Include information on the sustainability of this project after all the funding from the Outdoor Heritage Fund has been expended and whether the sustainability will be in the form of ongoing management or additional funding from a different source.

Once the project is complete it will be sustained by the District. The District's Maintenance Department will assume full responsibility of this new destination park as part of their park maintenance inventory. The District's Maintenance Department has 23 full time staff that will insure all maintenance needs of this project are met throughout the years. Inspections to the lift stations and stream area will be made on a regular basis to ensure the success of the water quality, limited erosion and proper vegetation growth. The area will be heavily promoted to the community for use by neighbors, community events and private events, and daily maintenance will be required to keep this conservation area clean and functioning properly. Ongoing operations costs are considered minimal. Annual maintenance costs will be covered by the District's general budget.

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

If the project receives partial funding, the District will evaluate the project and modify the plans for trails and the bridges. It will move forward with a modified project. The District is prepared to increase the funding from the special assessment district if required because of decrease in grant funding.

Partnership Recognition - If you are a successful recipient of Outdoor Heritage Fund dollars, how would you recognize the Outdoor Heritage Fund partnership? * Please note it is a requirement that there be signage at the location of the project acknowledging the funding from the Outdoor Heritage Fund if appropriate for your project.

A recognition sign will be place at the project site acknowledging the Outdoor Heritage Fund partnership. Additional recognition will be provided on the District website, social media including facebook, twitter and instagram, and through press release announcements.

Scoring of Grants

All applications will be scored by the Outdoor Heritage Fund Advisory Board after your ten-minute oral presentation. The ranking sheet(s) 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. Please note the appropriate sample contract for your organization on the website at <http://www.nd.gov/ndic/outdoor-infopage.htm> that set forth the general provisions that will be included in any contract issued by the North Dakota Industrial Commission. Please indicate if you can meet all the provisions of the sample contract. If there are provisions in that contract that your organization is unable to meet, please indicate below what those provisions would be. *

The sample contract has been reviewed and the District is able to meet all the provisions.

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 or have trouble submitting the application, please contact Karlene Fine at 701-328-3722 or kfine@nd.gov

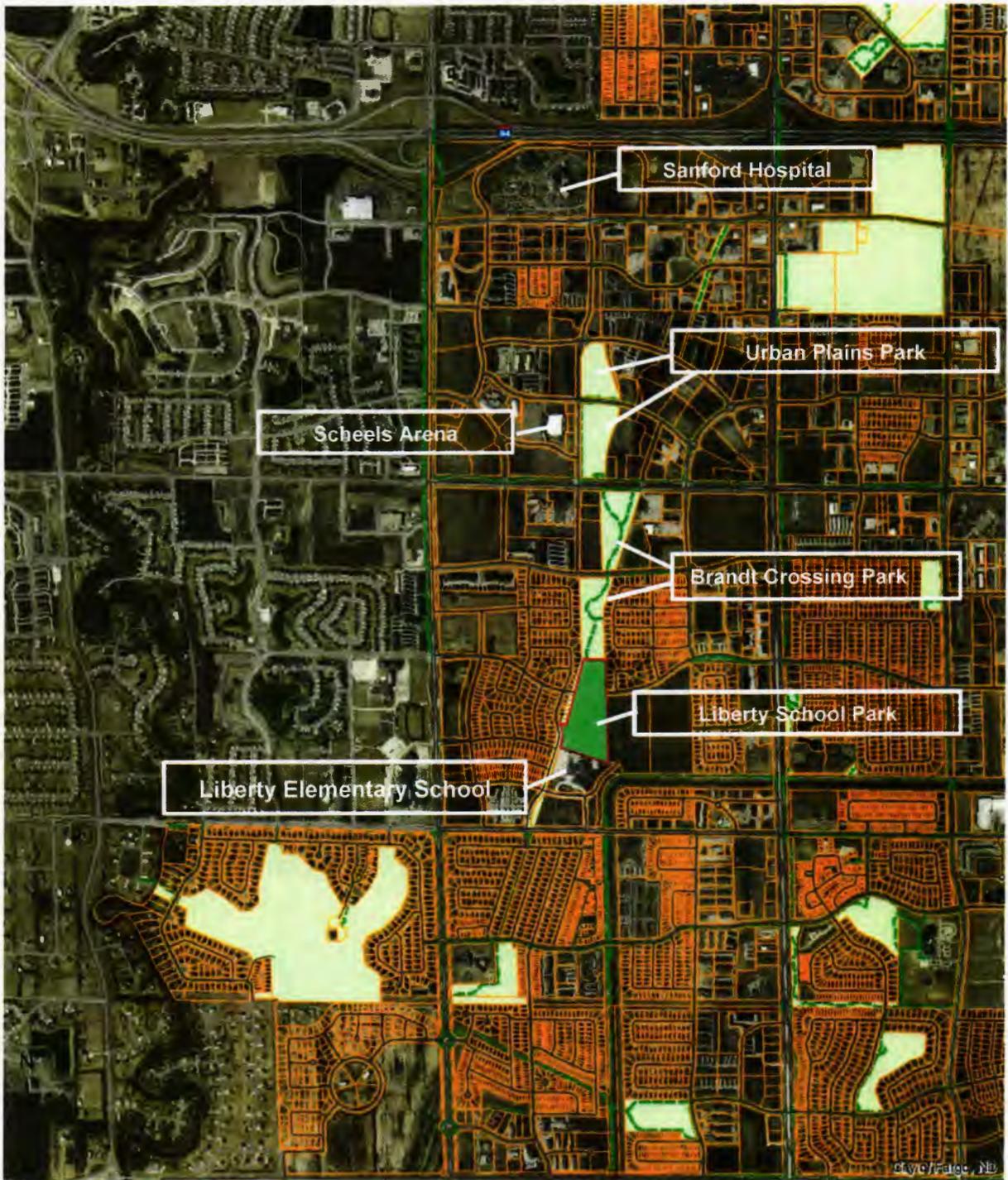
Revised: December 16, 2015

City of Fargo Park District
 Urban Plains Park
 Estimate of Probable Costs
 Lazy River - Lift Station Alternative
 Updated 1/26/16



Lift Station Alternative (5 cfs)				
Description	Unit	Unit Price	Quantity	Cost
Mobilization	LS	\$ 20,000.00	1	\$ 20,000.00
Haul Off (Excess Common Embankment)	CY	\$ 5.00	2000	\$ 10,000.00
Common Excavation	CY	\$ 8.00	25000	\$ 200,000.00
Landscaping	LS	\$ 50,000.00	1	\$ 50,000.00
Seeding	LS	\$ 15,000.00	1	\$ 15,000.00
6" Topsoil	CY	\$ 17.00	6650	\$ 113,050.00
Synthetic Liner (Low Density PE)	SF	\$ 1.00	96500	\$ 96,500.00
8 oz. Geotextile Fabric	SY	\$ 3.00	7378	\$ 22,134.00
Sand (Liner Cover)	CY	\$ 30.00	650	\$ 19,500.00
Riprap (Salvage & Place)	CY	\$ 20.00	3540	\$ 70,800.00
Sand & Ballast (Salvage and Place)	CY	\$ 20.00	1550	\$ 31,000.00
Riprap 6"-12" (Imported)	CY	\$ 75.00	200	\$ 15,000.00
Sheet Pile Wall (Modification)	LS	\$ 15,000.00	1	\$ 15,000.00
Erosion Control	LF	\$ 20,000.00	1	\$ 20,000.00
Recirculation Lift Station	LS	\$ 180,000.00	1	\$ 180,000.00
Existing Outlet Modification	LS	\$ 10,000.00	1	\$ 10,000.00
Trails (8 ft wide, 4" Reinforced Concrete with 4" Class V)	SY	\$ 50.00	1200	\$ 60,000.00
Bridge (25ft Span, 8ft wide)	EA	\$ 40,000.00	2	\$ 80,000.00
Subtotal -				\$ 1,028,000
Contingency (30%) -				\$ 308,400
Estimated Construction Cost -				\$ 1,336,400
Engineering Cost (15%) -				\$ 200,460
Total Estimated Cost =				\$ 1,536,860

60 Acre Linear Park



These data are provided on an "AS-IS" basis, without warranty of any type, expressed or implied, including but not limited to any warranty as to their performance, merchantability, or fitness for any particular purpose.

Urban Plains Park

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12/28/2015 5:11:27 PM

This map is not a substitute for accurate field surveys or for locating actual property lines and any adjacent features.



Watershed Basin and Nature Wetland Trail



Photos of Current Stormwater Basin at Urban Plains Park



Looking North from 30th Ave S



Looking North from 32nd Ave S
(South End of Basin)



North Side of Box Culvert at 30th Ave S



Looking East on South End of Pond