

BOARD OF COUNTY COMMISSIONERS
SARPY COUNTY, NEBRASKA

RESOLUTION AUTHORIZING CHAIRMAN TO SIGN THE APPLICATION AND LETTER OF SUPPORT FOR
THE TREES FOR NEBRASKA TOWNS GRANT

WHEREAS, pursuant to Neb. Rev. Stat. §23-104(6) (Reissue 2007), the County has the power to do all acts in relation to the concerns of the County necessary to the exercise of its corporate powers; and,

WHEREAS, pursuant to Neb. Rev. Stat. §23-103 (Reissue 2007), the powers of the County as a body are exercised by the County Board; and,

WHEREAS, a Grant for the new trees is available to Sarpy County through the Nebraska Environmental Trust; and,

WHEREAS, the grant application must be submitted to the Nebraska Environmental Trust; and,

WHEREAS, Sarpy County is committed to and supports the grant application for the Trees for Nebraska Towns Grant for the Sarpy County Ballpark; and;

NOW, THEREFORE, BE IT RESOLVED, By the Sarpy County Board of Commissioners that the Board Chairman is hereby authorized to sign the attached Application for the Trees for Nebraska Towns Grant.

BE IT FURTHER RESOLVED, By the Sarpy County Board of Commissioners, that the Chairman of such Board is hereby authorized to sign the attached letter of support encouraging the award of the Grant.

DATED this 28th day of September, 2010.

MOVED by Rusty Hite, seconded by Tom Richards, that the above Resolution be adopted. Carried.

YEAS:

NAYS:

ABSENT:

Rusty Hite
John G. ...
Tom Richards

none

none

ABSTAIN:
none

Attest:

SEAL



Debra Houghtaling
County Clerk

Approved as to form:

M. A. D.
County Attorney

Sarpy County Board of Commissioners

1210 GOLDEN GATE DRIVE
PAPILLION, NE 68046-2895
593-4155

www.sarpy.com

ADMINISTRATOR Mark Wayne

DEPUTY ADMINISTRATOR Scott Bovick

FISCAL ADMIN./PURCHASING AGT. Brian Hanson



COMMISSIONERS

Rusty Hike District 1
Joni Albrecht District 2
Tom Richards District 3
Pat Thomas District 4
Rich Jansen District 5

September 28, 2010

Nebraska Environmental Trust
700 S. 16th Street
Lincoln, NE 68509-4913

Dear Nebraska Environmental Trust,

The Sarpy County Board of Commissioners supports the Trees for Nebraska Towns Grant application to plant trees at the Sarpy County Ballpark. The Sarpy County Ballpark will be an important asset not only for Sarpy County but for the Omaha metropolitan area. Families can come to the park and enjoy a baseball game, concert, walk or picnic.

One of the main goals of Sarpy County is to add green space to the park by planting trees, shrubs, flowers and grass. In addition to adding beauty to the park, planting trees will also aid in reducing stormwater runoff, help to clean the air and provide shade to visitors.

The Sarpy County Board of Commissioners supports this application and requests positive consideration from the Nebraska Environmental Trust.

Sincerely,

Joni Albrecht

Chairperson

Sarpy County Board of Commissioners



2011 Trees for Nebraska Towns - Project Proposal Form
Electronic Version

This application is a fillable form. It can be completed and submitted electronically or as a hard copy. Please SAVE to your computer as you work. If you have technical questions please contact Christina Hoyt, (402) 472-5049 or Jessica Kelling (402) 472-0220.

Name of project: Sarpy County Ballpark Tree Project

Project address or general location: 126th Street and Hwy 370, Papillion, NE. 68046

Project sponsor(s): Sarpy County

Name of project coordinator: Lisa A. Haire

Mailing address of coordinator: 1210 Golden Gate Drive, Papillion, NE 68046-2845

Daytime phone number(s) of coordinator: (402)593-1565

E-mail address of coordinator (required): lhair@sarpy.com

Project will be completed on land owned by: Sarpy County

Project will be maintained by: Sarpy County and Omaha Royals

Amount of funding requested: \$20,000

Estimated amount of community match: \$20,000

Estimated total value of project: \$40,000

Estimated number of large-maturing trees to be planted: 229

Trees for Nebraska Towns is Made Possible by funding from the Nebraska Environmental Trust



2011 Trees for Nebraska Towns - Proposed Project Budget

Use the table below to estimate and itemize your project's budget, including all matching expenses. Be sure to meet all expense allowances as indicated in item D "eligible costs", page 2.

Expenditures	\$ Amount covered by TNT (grant) funds	\$ Amount covered by other funds or in-kind value	Total Value
Large Maturing Trees & Installation (must be at least 75% of grant reimbursement)	\$16,000	\$15,000	\$31,000
Other Plant Material & Installation – (ornamental/understory trees, shrubs and groundcovers for massing.)	\$4,000	\$5,000	\$9,000
Site Preparation	\$0	\$0	\$0
Project Planning and Design	\$0	\$0	\$0
Mulch (if separate from planting charge)	\$0	\$0	\$0
Other (please describe)	\$0	\$0	\$0
TOTAL	\$20,000	\$20,000	\$40,000

Note: Costs associated with purchasing and planting of large-maturing trees should comprise at least 75% of the grant reimbursement.

Narrative Summary of Project

Fill out the text boxes below OR attach a separate document (directions on page 14).

Please describe the scope and expected outcomes of the project and include the following information:

1. Describe where the project will be located, including its general location within the community.

Sarpy County, Nebraska is seeking funds to plant new trees at the Sarpy County Ballpark located on 126th Street and Highway 370.

The Sarpy County Ballpark is a 31-acre plot of land along Highway 370 in Sarpy County, Nebraska. The location of the ballpark is ideal with close proximity to Interstate 80 and Highway 50 providing easy access to a metropolitan area fast approaching one million people.

Highway 370 is a major thoroughfare which runs east and west through the County. The highway is over 22 miles long. It begins at U.S. 6 in Gretna and ends at Interstate 29 in Iowa. Highway 370 is the main east-west road in Sarpy County and serves the southern Omaha suburbs. Highway 370 intersects with Interstate 80, Nebraska Highway 50 and U.S 75 (Kennedy Expressway). The Highway runs through Gretna, Papillion, and Bellevue.

Please see attachments 3 – 11 for aerial and ground photos of the project site.

2. In general terms, describe the types of trees and associated plantings proposed. Include an estimate of the total number of all trees and the total number of large-growing trees to be planted.

The attached design plans include planting a total of 300 trees with approximately 229 large-growing trees. The types of trees proposed in the plan include: Red Maple, Kentucky Coffeetree, Elm, White Fir, Thornless Hawthorne, Chinkapin Oak, Amur Maple, Common Hackberry, White Oak, Japanese Tree Lilac, Thornless Honeylocust, Northern Red Oak, Colorado Spruce and Norway Spruce. This tree list may be revised by the grantor upon review to achieve maximum results. Sarpy County is committed to the environment and by partnering with the grantor will plant the most appropriate trees for the area.

The grant request includes planting 166 trees with a total of 132 large-growing trees. With assistance from the grantor, a wide variety of tree species will be planted to help avoid susceptibility to disease and allow for diversity of trees within the park. Sarpy County will plant 134 trees to meet the community match requirement which will include a total of 97 large-growing trees. All trees will be purchased from a reputable nursery with landscaping experts to assist in planting procedures.

Please see attachment 1 for a diagram and tree list outlining total number of large-growing trees proposed. The attached tree list can be easily modified to achieve the best overall planting results based upon review and approval by the grantor.

3. Describe the anticipated community and environmental benefits of the project.

The purpose of the Sarpy County Ballpark Tree Project is to plant trees of varied species that will grow to shade visitors, provide green space, reduce stormwater run-off, improve air quality, and sequester carbon. Additionally, it is the goal of Sarpy County to create prominent green space in the design and development of the ballpark allowing visitors to enjoy a more natural setting.

The Sarpy County Ballpark will create a family entertainment district consistent with the area's growth that will enhance the quality of life for residents in Sarpy County and the greater Omaha metropolitan area. The stadium and adjoining park will have picnic areas, bike and walking trails which will be visible from within the stadium.

The ballpark will be the home of the Omaha Royals Triple-A Baseball Team. The Omaha Royals have drawn over 300,000 fans per season for 23 straight years and over 11 million in 42 seasons. In the 2010 season, the Royals drew 406,276 fans, the team's best since the 2000 season. The Royals averaged 5,888 fans per home game (www.royals.com). Additionally, the stadium will host various concerts, festivals, and public events throughout the year. The ballpark and surrounding recreational area is estimated to benefit 500,000 visitors per year.

One of the primary goals in the design of the stadium and adjoining park is to plant trees, add picnic areas and green space to create a more natural outdoor setting for visitors. In addition to providing shade, planting trees will aid in the reduction of the "heat island" effect, stormwater run-off, reduce noise and air pollution, give habitat to birds and other wildlife while also helping to add natural beauty to the stadium and park for generations.

Planting new trees at the Sarpy County Ballpark will help reduce the "heat island" effect by shading nearby parking lots. According to the Environmental Protection Agency (EPA),

Heat islands occur when the sun heats dry, exposed surfaces such as pavement. Temperatures can reach 50-90 degrees hotter than the air temperature. Hot pavement transfers heat to stormwater, which drains into storm sewers and raises water temperatures in streams, rivers, ponds, and lakes altering ecosystems. One strategy to help reduce the heat island effect is to increase trees in an area. Increasing tree cover is one step communities can take to reduce the heat island effect by helping to cool the environment and lower surface temperatures. Shaded temperatures may be 20-45 degrees cooler than unshaded surfaces. Trees are most useful as a mitigation strategy when planted to shade pavement in parking lots and on streets. (www.epa.gov/heatisland/mitigation/trees.htm)

Stormwater run-off and soil erosion are also serious environmental problems. Planting trees helps to reduce soil erosion. Tree roots hold soil in place. Tree branches and leaves lessen the impact of rain on soil creating natural flood control for the area. Planting trees helps to control air and water pollution by reducing the impact of carbon dioxide on the community. Trees absorb and filter carbon dioxide and other pollutants

such as fertilizers and pesticides produced by surrounding farms. Planting trees at the ballpark will also give visitors shade and relief from the sun as they picnic, walk, ride bikes and park their vehicles to enjoy a baseball game or concert.

4. If applicable, describe the current/recent tree conditions on or near the project site.

The Sarpy County Ballpark is set for completion in the spring of 2011. In late 2010 and early 2011, the County will begin landscaping which will include planting trees, shrubs, and companion plants. The main goal is to provide as much green space to the park for a more natural outdoor setting. Currently, the stadium and surrounding land is a construction site and there are no trees in the immediate area. The 31-acre plot was originally farmland used to grow corn and soybeans.

5. Describe the anticipated sources for matching funds, including in-kind donations of labor.

Sarpy County will meet the match obligation by planting 134 trees of varied species within the park. In addition, Sarpy County personnel will assist in care and maintenance of the trees after planting. The ballpark project including landscaping will be financed through the issuance of bonds, lodging tax, sales tax, lease fees and other revenues.

6. Describe any educational and/or public outreach efforts anticipated as part of the project.

Sarpy County plans to form a partnership with the University of Nebraska, Nebraska College of Technical Agriculture for interns to place plaques near each tree. The plaques will have the common name, botanical name and some general information on the particular type of tree including how tall it will grow and the ideal conditions for each type of tree. By partnering with the University, the students will have a chance to receive hands-on training while at the same time, assisting the County with educating the public. Sarpy County will also place an informational plaque listing the environmental benefits of planting trees. This will provide an opportunity for the community to learn how trees help the environment by reducing carbon, controlling stormwater run-off, and shading parking lots, picnic areas and walking trails.

Sarpy County will plan a volunteer day where community groups such as the Boy Scouts and youth groups can come to the park and assist with maintenance. This outreach activity will help to give a sense of partnership and pride in the ballpark and the surrounding environment while also educating the public on the importance of trees in our communities.

7. Indicate how the project will be maintained (**important!**).

Sarpy County will partner with the University of Nebraska, Nebraska College of Technical Agriculture for internships to assist in maintaining the various vegetation and trees after planting. Through this partnership, the interns will also place educational plaques near each tree. The City of Papillion will supply water to the site and signed agreements have been filed between Sarpy County and the Omaha Royals to share in maintenance and care of the area, plants and surrounding land.

As a result of the agreement, the Omaha Royals have hired a Head Groundskeeper with a Bachelor of Science degree in Landscape Horticulture. Most recently, he was the Head Groundskeeper for the Fort Wayne TinCaps and the Gary South Shore RailCats where his primary responsibility was to maintain exterior grounds, flower beds, trees and grass areas. Sarpy County and the Omaha Royals will also consult other trained landscape/tree professionals as to proper fertilization, weed control, pruning, staking and moisture levels. Additionally, Sarpy County owns and operates a water truck. County personnel will assist to provide appropriate mulching and moisture levels when needed.

STOP!!!

BEFORE SUBMITTING:

1. Review your application for accuracy.
2. Sign the document. Click on "signature" to create an electronic signature.

<i>As the applicant, I hereby certify that the information contained in this application is accurate and complete. I also certify that the authorities responsible for managing the project site have been made aware of the proposed project and agree to its implementation if grant funds are approved.</i>	
 Signature of Applicant	9/28/2010 Date

3. Save a copy for your records and/or electronic submittal. Click the save button.

SAVE

4. *Directions for submitting a hard copy:*
Print this form by clicking the print button below. You will also need to print and attach your supporting documents.

PRINT

Directions for submitting an electronic copy:

E-mail this form to: retreenebraska@unl.edu with the following subject line:
2010 TNT APP (Last Name of Coordinator)

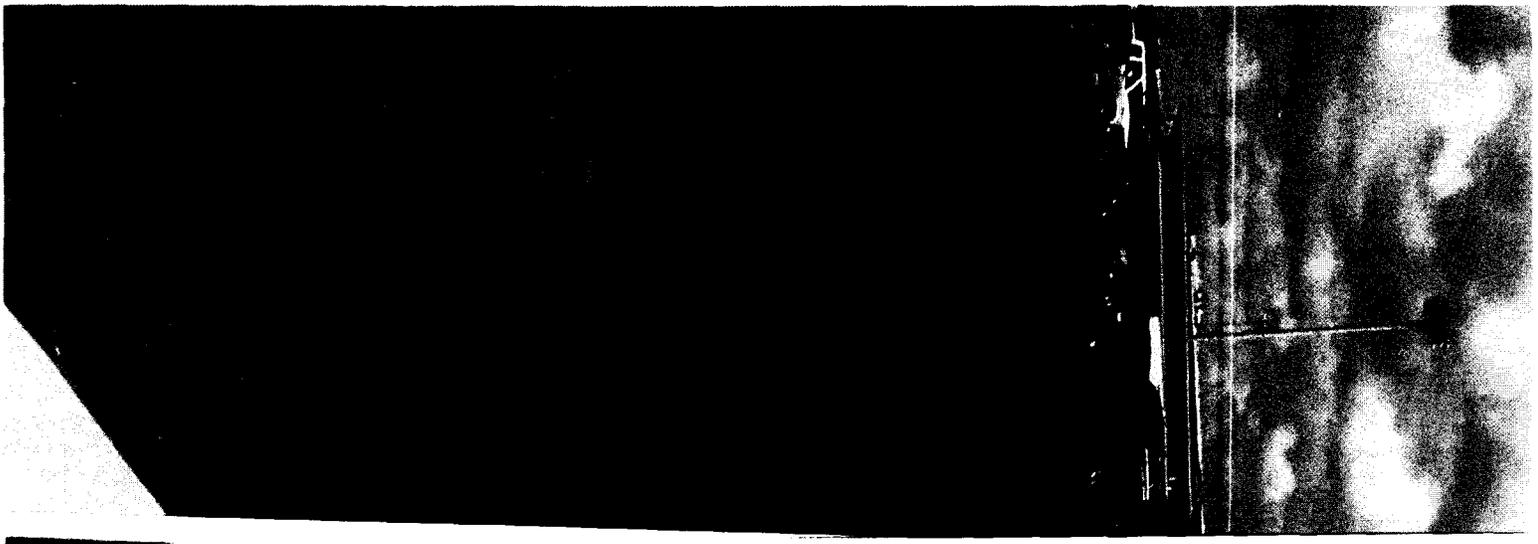
Attach to the e-mail the following documents:

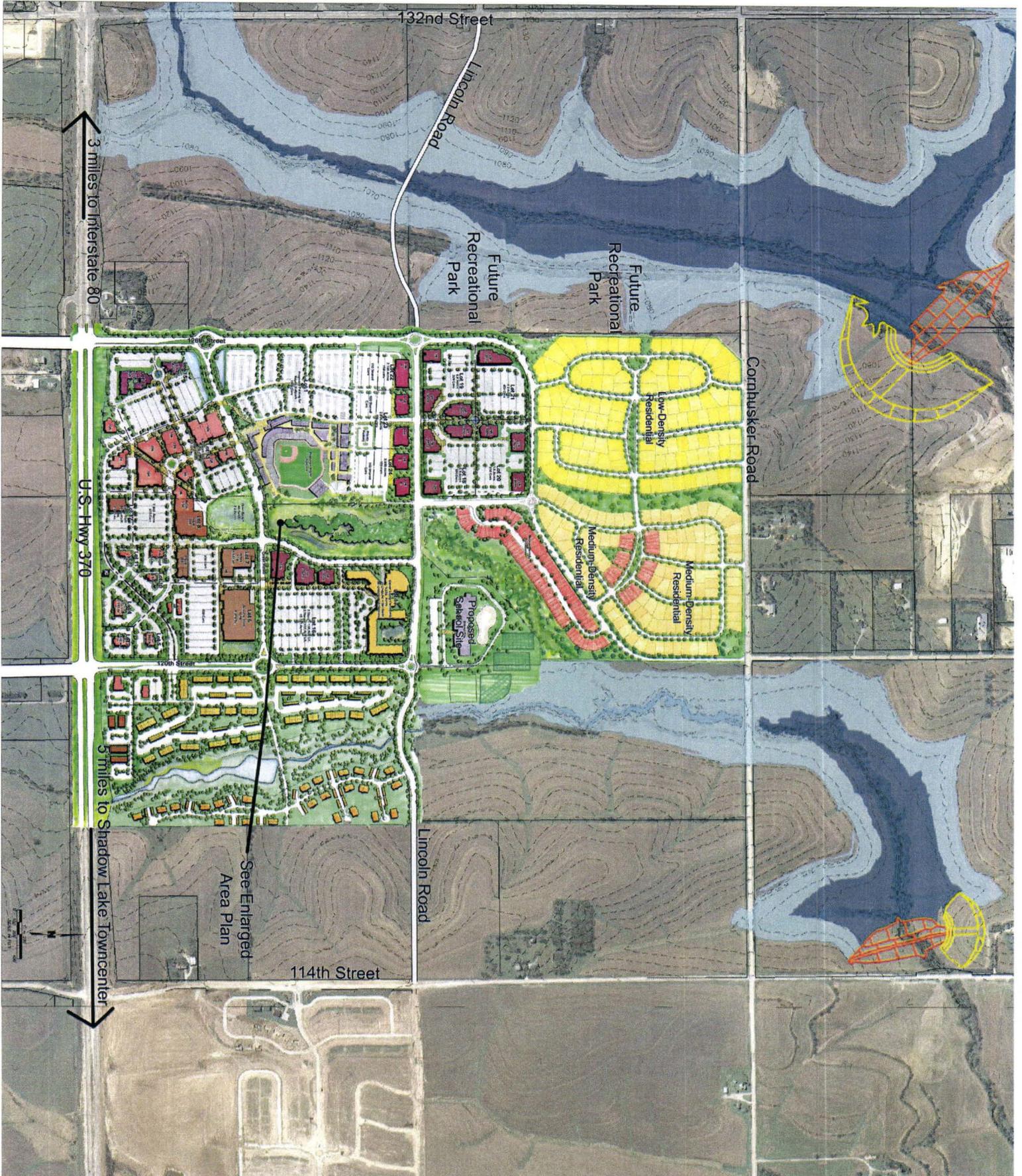
- This application form
- Concept Plan (suggested JPEG or PDF file)
- 3 site photos (JPEG-small file size)
- Google Map/Aerial Photo (PDF or JPEG)
- Optional supporting documents including any helpful supporting information such as proposed plant lists, tree inventories, evaluations of existing trees, evidence of past success with tree planting projects, letters of support, etc.

Multiple e-mails may be sent to accommodate large attachments.

Trees for Nebraska Towns is Made Possible by funding from the Nebraska Environmental Trust







Schewe Farms Plat
 Hwy 370 & 126th Street
 Papillion, Nebraska

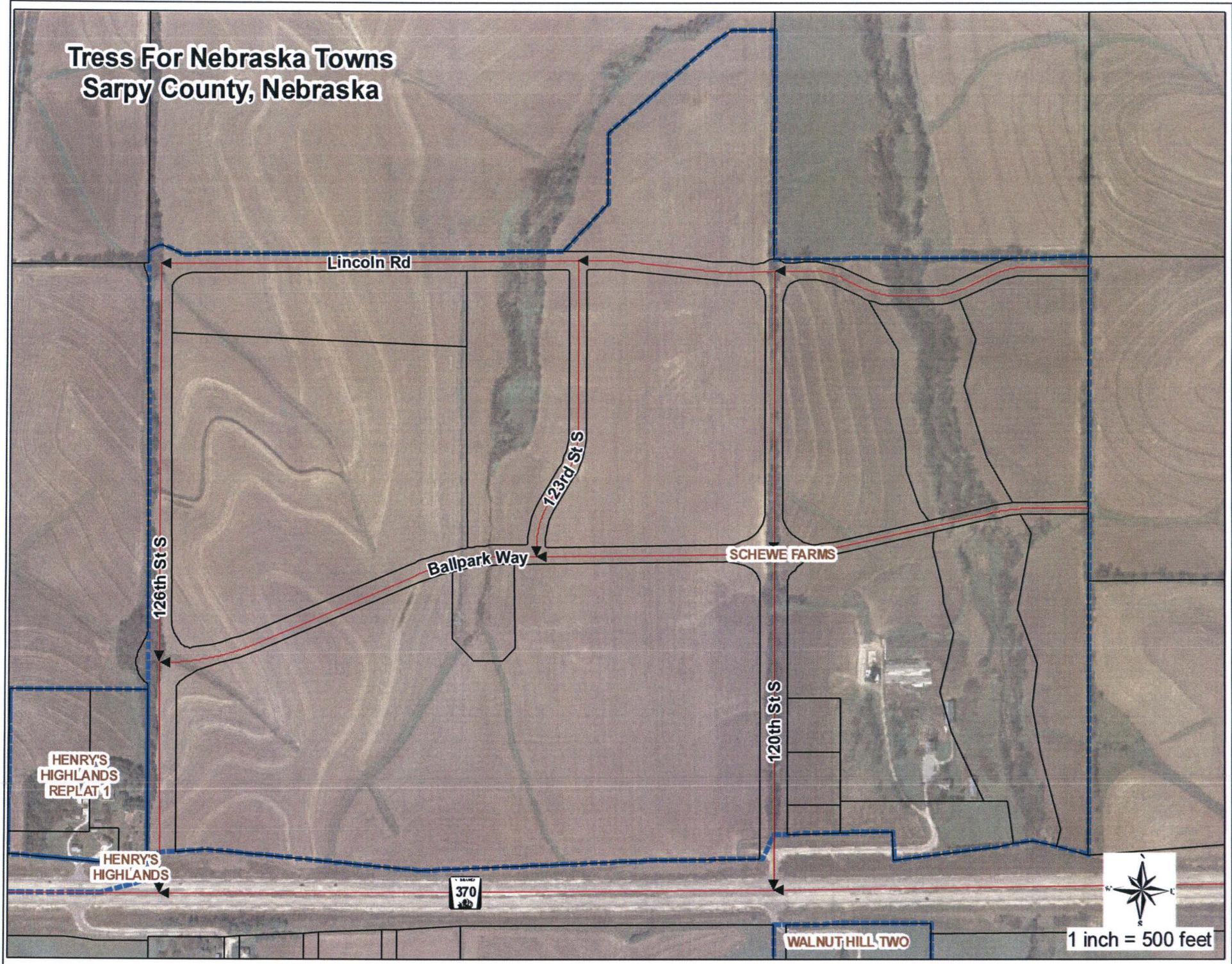


Attach 2



Attach 3

Tress For Nebraska Towns
Sarpy County, Nebraska



Attach 4

HENRY'S
HIGHLANDS
REPLAT 1

HENRY'S
HIGHLANDS

Lincoln Rd

123rd St S

Ballpark Way

SCHEWE FARMS

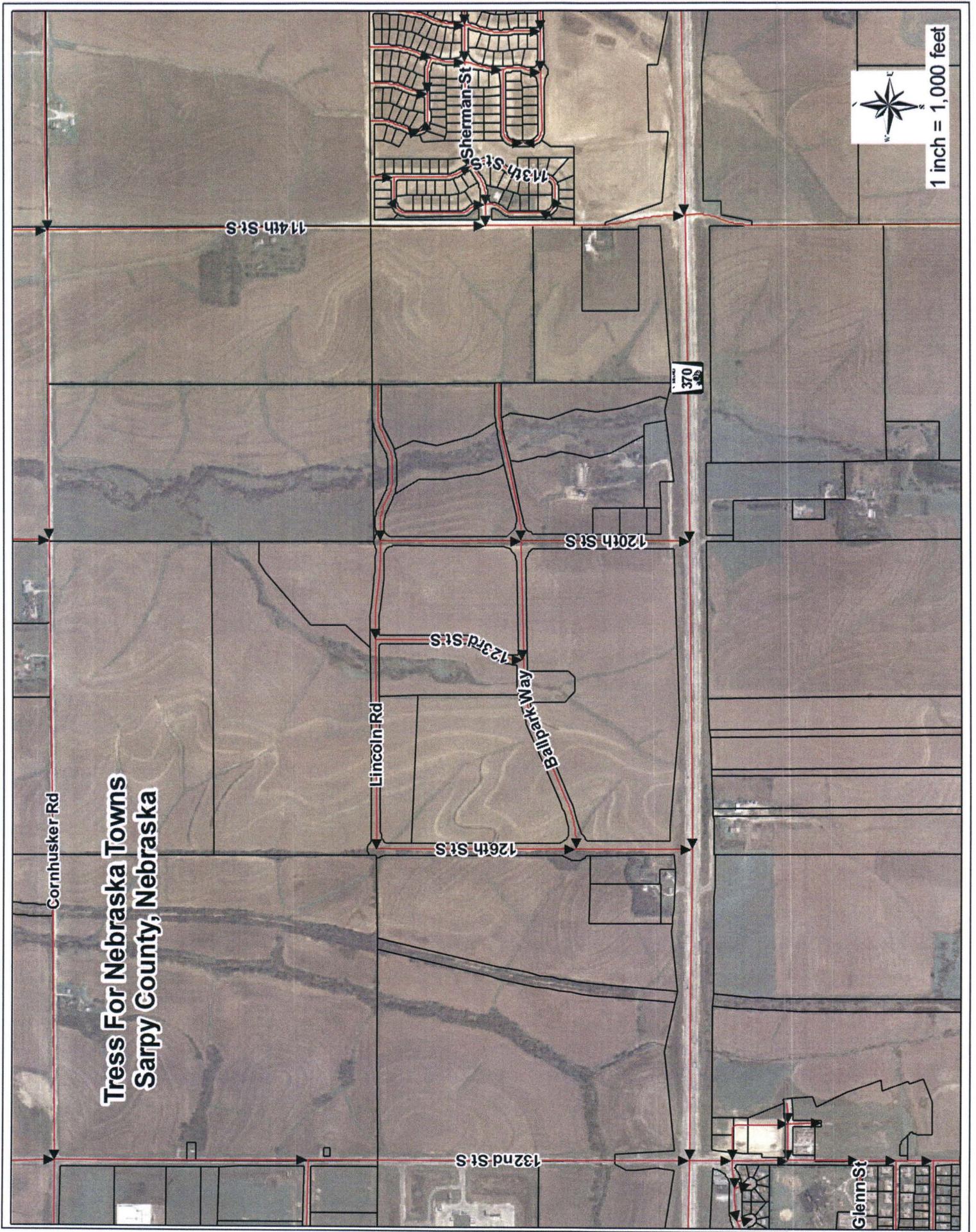
120th St S

370

WALNUT HILL TWO



1 inch = 500 feet





Attach 6



Attach 7



Attach 8



Attach 10



Attach 11

Sarpy County Board of Commissioners

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COMMISSIONERS

Rusty Hike District 1
Joni Albrecht District 2
Tom Richards District 3
Pat Thomas District 4
Rich Jansen District 5

TO: Sarpy County Board

FROM: Lisa A. Haire

RE: Trees for Nebraska Towns Grant for the Sarpy County Ballpark

On September 28, 2010, the County Board will be asked to authorize the Chairman to sign the Trees for Nebraska Towns Grant application.

The grant offers communities the opportunity to request funding for new trees to help reduce stormwater runoff, provide wildlife habitat and help clean the air.

Sarpy County can request up to \$20,000 from the Nebraska Environmental Trust to plant large maturing trees at the Sarpy County Ballpark. There is a 50% match of the total project cost. If awarded the full \$20,000, Sarpy County will be required to match \$20,000 for a project total of \$40,000. The county match will come out of funds already set aside for landscaping in the Ballpark budget.

Please do not hesitate to contact me if you have comments or questions.

September 24, 2010

Lisa A. Haire
593-1565

cc: Mark Wayne
Scott Bovick
Brian Hanson
Fred Uhe
Deb Houghtaling