

Introduced by \_\_\_\_\_

First Reading \_\_\_\_\_

Second Reading \_\_\_\_\_

Ordinance No. \_\_\_\_\_

Council Bill No. B 301-10

**AN ORDINANCE**

determining it is in the public interest to construct the Darwin and Axie Hindman Discovery Garden at Stephens Lake Park; approving and adopting plans and specifications; determining that the work shall be done by contract; calling for bids through the Purchasing Division; determining that a portion of the project shall be done by city employees; providing for payment for the improvement; appropriating funds; authorizing the City Manager to obtain, execute and record all documents necessary for the improvement; providing for compliance with the prevailing wage law and state-mandated construction safety training; and fixing the time when this ordinance shall become effective.

WHEREAS, the City Council adopted a resolution declaring the necessity of constructing the Darwin and Axie Hindman Discovery Garden at Stephens Lake Park; and

WHEREAS, the resolution was published in a daily newspaper of general circulation in the city; and

WHEREAS, the City Council has held a public hearing on construction of the improvement.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The Council finds that the construction of the Darwin and Axie Hindman Discovery Garden at Stephens Lake Park, including construction of a one-table picnic shelter, in the City of Columbia, Missouri, is necessary for the welfare and improvement of the city and that it is in the public interest that such improvement be made.

SECTION 2. The plans and specifications for this improvement, as prepared by the Director of Parks and Recreation and filed in the office of the City Clerk, are hereby approved and made a part of this ordinance by reference.

SECTION 3. The construction of the improvement shall be done by contract in accordance with the plans and specifications, the laws of the State of Missouri, and the Charter and Ordinances of the City of Columbia, Missouri.

SECTION 4. The Purchasing Agent is hereby authorized to call for bids and execute a contract for the grading work. As deemed advisable by the City Manager, City employees shall be used to construct the other improvements, including construction of a one-table picnic shelter.

SECTION 5. Payment for this improvement shall be made from donated funds and such other funds as may be lawfully appropriated.

SECTION 6. The sum of \$81,387.17 is hereby appropriated from Account No. 753-8500-480.53-25 D74025 to Account No. 440-8800-548.49-90 C00095.

SECTION 7. The City Manager is authorized to obtain, execute and have recorded all licenses, easements, deeds and any other conveyances or instruments necessary for the City to complete this improvement.

SECTION 8. The contract for the improvement shall provide that not less than the prevailing hourly rate of wages, as found by the Department of Labor and Industrial Relations of Missouri, shall be paid to all workers performing work under the contract. The contractor's bond shall guarantee the faithful performance of the prevailing hourly wage clause in the contract.

SECTION 9. The bid specifications and contract for the improvement shall provide that the contractor and any subcontractor shall provide a ten-hour Occupational Safety and Health Administration construction safety program (or a similar program approved by the Missouri Department of Labor and Industrial Relations) for all employees working on-site. All employees working on the site of the improvement are required to complete the safety program within 60 days of beginning work on the improvement project.

SECTION 10. This ordinance shall be in full force and effect from and after its passage.

PASSED this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

ATTEST:

\_\_\_\_\_  
City Clerk

\_\_\_\_\_  
Mayor and Presiding Officer

APPROVED AS TO FORM:

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City Counselor

CERTIFICATION: I certify there are sufficient funds available in Account No. 753-8500-480.53-25 D74025 to cover the above appropriation.

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Director of Finance

Source: M. Hood *MH*

FISCAL and VISION NOTES:

City Fiscal Impact Enter all that apply:	
\$0	City's current net FY cost.
\$0	Amount of Funds Already appropriated
\$81,387.17	Amount of budget amendment needed
\$81,387.17	Estimated 2 yr net costs:
\$15,000-	One-time
\$30,000	Operating / On-going
Program Impact:	
N	New program/ agency (Y/N)
N	Duplicates/expands an existing program (Y/N)
N	Fiscal impact on any local political subdivision (Y/N)
Resources Required:	
N	Requires add'l FTE personnel? (Y/N)
N	Requires additional facilities? (Y/N)
N	Requires additional capital equipment? (Y/N)
Mandates:	
N	Federal or state mandated? (Y/N)
Vision Implementation Impact Enter Below All That Applies: Refer to Website:	
Y	Vision Impact? (Y/N or if N, go no further)
12.1	Primary Vision, Strategy and/or Goal Item#
Item #	Secondary Vision, Strategy and/or Goal Item#
Task #	FY10/FY11 Implementation Task#

Agenda Item No. \_\_\_\_\_

**TO: City Council**  
**FROM: City Manager and Staff**  
**DATE: November 24, 2010**  
**RE: Improvements to Stephens Lake Park:  
 Hindman Discovery Garden**



**EXECUTIVE SUMMARY:**

The Department of Parks and Recreation is requesting authorization to proceed with improvements to Stephens Lake Park, specifically, the construction of the Darwin and Axie Hindman Discovery Garden. Funds for the construction and short-term maintenance of the garden are being provided through donations and the Department would like to appropriate two donations as part of this ordinance. The first is \$78,887.17 that has been raised for the construction of the Darwin and Axie Hindman Discovery Garden and the second is \$2,500 that was donated by the Columbia Garden Club for a single table shelter at Stephens. Construction is expected to begin this winter as weather allows with an estimated completion date of spring 2012.

**DISCUSSION:**

The Stephens Lake Park Master Plan calls for the theme of Stephens Lake Park to be a combination "Arboretum and Park" and the construction of the Discovery Garden will further enhance the Arboretum aspect. The Discovery Garden will be located adjacent to the Riechmann Pavilion. Funds for the Garden were raised privately, led by former City Manager Ray Beck and Columbia Daily Tribune publisher Hank Waters. At this time, \$78,887.17 has been raised, exceeding the initial goal of \$60,000. The Discovery Garden will feature three theme gardens and a council ring designed in the style of Native American fire rings. The theme gardens will offer separate concepts:

- Grow to Know the World: plant collections from around the world that have influenced Missouri gardens.
- What Did Daniels See?: highlights of the work of Francis Potter Daniels, a University of Missouri botanist who studied Boone County plants early in the 20th century.
- Eye for Improvement/Plant Hybridization: the effects of hybridizing plants, featuring peppermint, strawberries and more.

Stephens Lake Park was chosen as the site for the Discovery Garden, because it matches the Arboretum aspect of the park's master plan and as Mayor, Darwin Hindman was a key proponent of the 2000 Park Sales Tax ballot issue that enabled the purchase and development of the park. Darwin was elected as Mayor of Columbia in 1995 and served until April 2010, after choosing not to seek a sixth term. The Discovery Garden is intended to honor Darwin and his wife Axie who are well-known for their enthusiastic support of parks, trails and the outdoors. The Hindmans continue to advocate for healthy and active lifestyles, staying active themselves on Columbia's trails and in the community.

Park planning staff has conducted several meetings with the fund raising committee showing the detailed plans of the project. Additionally, the plans were distributed at a ground breaking ceremony on November 6, 2010. Staff believes that the attached plan represents a consensus of users, neighbors, and City staff. Construction is expected to begin this winter as weather allows with an estimated completed date spring 2012. Grading will be done by contract labor with park staff completing the rest of the project.

The Department also received a \$2,500 donation from the Columbia Garden Club for the construction of a one-table shelter located near the Discovery Garden. An appropriation of the donated funds to the Stephens capital project is requested at this time to reimburse expenditure for shelter installation.

**FISCAL IMPACT:**

The \$78,887.17 in donations for Stephens Lake Park will be appropriated to the capital project to facilitate the completion of the Darwin and Axie Hindman Discovery Garden development.

The \$2,500 in donations for Stephens Lake Park will be appropriated to the capital project to reimburse expenditure for the shelter purchase and installation.

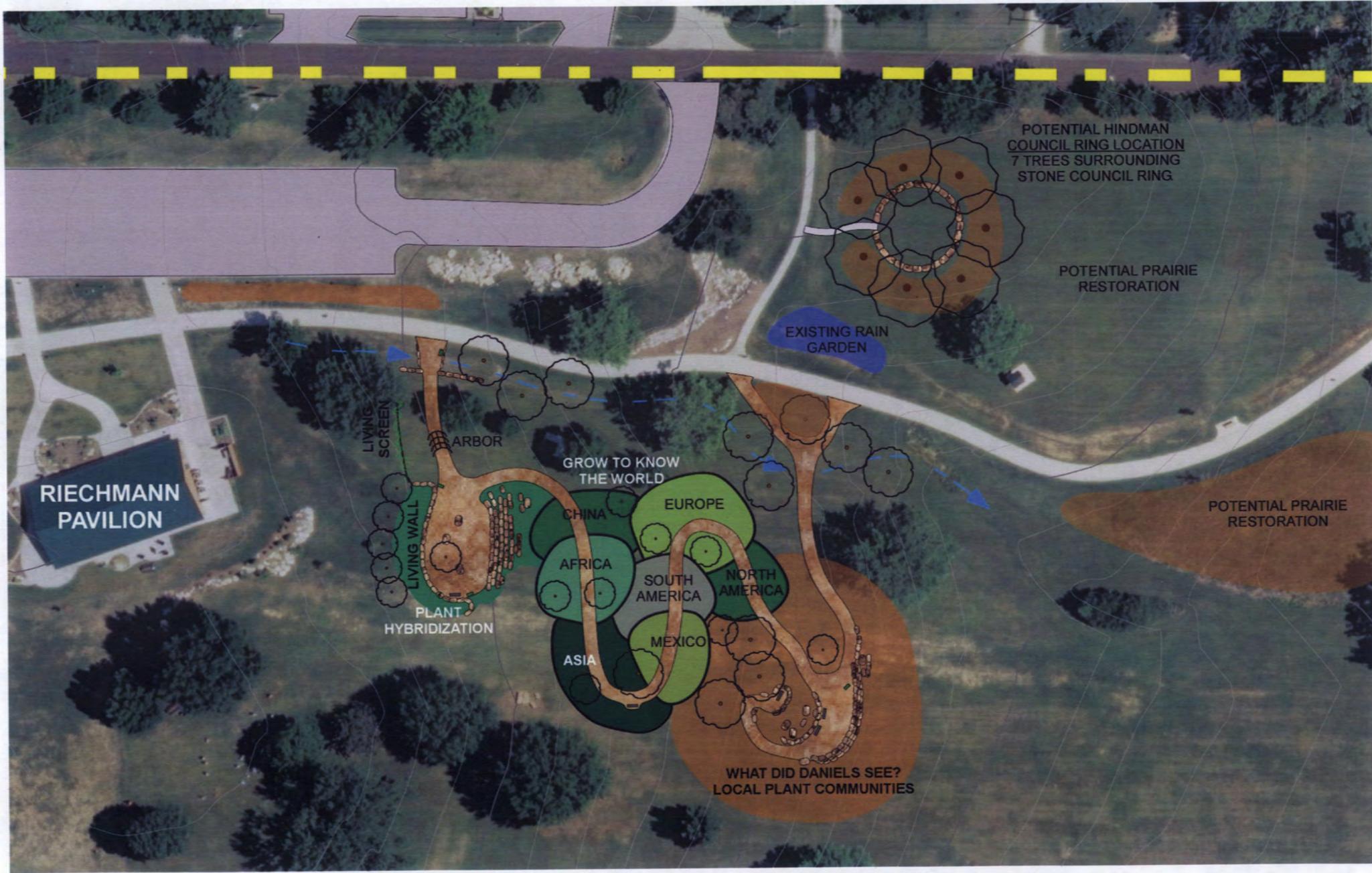
The annual operating expenses for the Discovery Garden will be in the range of \$15,000-\$30,000 per year including staff labor. It is likely that the garden will be under construction for most of 2011 so the department will be able to evaluate detailed operating costs based on the actual construction for the FY-12 budget. Some of the donated funds will be set aside to provide a source of funds for maintenance related efforts specifically, the replacements and additional plants and other materials. The \$15,000-\$30,000 estimate is based on all work being done by the horticulture staff and it is likely that it will be less due to planned partnerships with various volunteer groups and individuals.

**VISION IMPACT:**

The proposal to develop a discovery garden addresses vision goal 12.1 which recommends a variety of attractive, well maintained parks throughout Columbia which provide residents access to a full range of outdoor programs and activities.

**SUGGESTED COUNCIL ACTIONS:**

If the Council concurs that the project should proceed, the resolution calling for the public hearing should be approved, and following the public hearing, the ordinance appropriating the funds and authorizing the construction phase of the project to proceed should be adopted.



**RIECHMANN  
PAVILION**

LIVING  
SCREEN

ARBOR

PLANT  
HYBRIDIZATION

GROW TO KNOW  
THE WORLD

CHINA

EUROPE

AFRICA

SOUTH  
AMERICA

NORTH  
AMERICA

MEXICO

ASIA

WHAT DID DANIELS SEE?  
LOCAL PLANT COMMUNITIES

POTENTIAL HINDMAN  
COUNCIL RING LOCATION  
7 TREES SURROUNDING  
STONE COUNCIL RING

POTENTIAL PRAIRIE  
RESTORATION

EXISTING RAIN  
GARDEN

POTENTIAL PRAIRIE  
RESTORATION