



**Auraria  
Sustainable  
Campus  
Program**

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# Project Funding Proposal

*Auraria Sustainable Campus Program*

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**To:** Sustainable Campus Program members and SACAB  
**From:** Patrick Casey, Marlena Harwood, Olja Kovacevic, Chris Herr  
**Date:** 5/4/21  
**Re:** Auraria Campus Shade Garden

## Project Description

The proposal focuses on the development of a shade garden located outside the Plaza Building on 10th Street Plaza between Lawrence St. and Larimer St. on Auraria campus. Shade gardens are known to reduce solar heat-gain in a garden and in surrounding areas. Shade gardens that are established with plant species native to Colorado can help retain soil irrigation, provide critical habitat for wildlife and pollinator species, and provide a place for students and staff to not only find respite from the heat, but also impart an educational opportunity.

## Cost Projection

<b>Materials</b>	<b>Cost</b>
Plant Material & Soil Amendment	\$2500
Irrigation Allowance	\$500
Surfacing (Mulch, Breeze, Edger)	\$1000
Misc & Contingency	\$500
Materials	\$4,500
Install (2x Materials)	\$9,000
Subtotal	<b>\$13,500</b>

Signage Allowance	\$500
Benches (3 metal benches with plaque inserts)	\$3,600
Project Total	<b>\$17,600</b>

## Savings and Payback

N/A

## Timeline

1. Choosing of plants and garden design by 2/26/21
2. Plant ordering and implementation of shade garden to begin in August 2021

## Sustainability Context

This project will serve as a showcase of the efficacy of native plants for increased soil health, irrigation, and environmental benefits, as well as provide a natural, tangible experience for students, staff, faculty and guests of Auraria campus.

## Educational Component

Users and viewers of this space will have the opportunity to learn about the importance of hosting native plant gardens in urban spaces. Signage for the ASCP and associated co-sponsors will be integrated into the garden, informing people of these entities.

## Implementation

Shade garden is proposed to be fully implemented & functional by the end of Fall 2021. General maintenance is to be carried out by the Grounds Department.

**\*\*\*Please refer to the *Process for Submittal and Review* document for additional instructions\*\*\***

Please contact [SCP\\_Contact@ahec.edu](mailto:SCP_Contact@ahec.edu) or the AHEC Sustainability Officer at (303) 556 – 3481 with questions.