

Title: Equitable Urban Tree Canopy Initiative

Description: Prioritizing new development of a healthy tree canopy in neighborhoods identified as both underserved and subject to a high urban heat island effect. This project seek to enlist outside support for planting and ongoing (multiyear) tree establishment maintenance of young trees.

Requesting Department(s): Parks, Recreation and Forestry; City Planning

Request Type: New funding - \$50,000

Current Status:

Timeline: FY24 - target 2024 fall planting

Department Point of Contact: Lewis Kuhlman

Justification:

- **What is the request's desired outcome?** Increased equitable tree canopy in underserved areas defined by the city inventory per goals of the climate action plan. This has potential to reduce the urban heat island effect, sequester carbon, and increase stormwater retention
- **How will this outcome be measured?** # trees planted; # of trees new trees surviving beyond 3 years. It is anticipated that the benefits from this project will increase each year including lower average summer temperature (long-term) in neighborhoods served, amount of carbon sequestered, and # gallons stormwater absorbed.
- **What is the methodology used to determine the budget for this project?**
- **Explain why project will take more than one year to complete?** New trees need multiple years to establish themselves and tree planting will be an ongoing, multi year project.

Approval & Oversight:

- **Has request been approved by an oversight board?**
- **Is this request part of an approved master plan?** Part of climate action plan and Parks, Recreation, and Forestry planning
- **Does this request require regulatory/other outside approval?** Tree planting ordinances

Outside Funding:

- **Does this request require the city to contribute funds?** \$50,000
- **Does this request use donated funds?** N/A

Operating Costs	Source FTEs		Amount				
	Past	2023	2024	2025	2026	2027	Total
Request Budget							