

# Attachment 4: Grant Evaluation Form Supplemental Information

## **Benefits**

*Q: How does this align with County and department goals and objectives?*

A: County and Department Goals and Objectives:

- Economic Resilience and Stability - Support long-term economic resilience through responsible fiscal and investment strategies.
- Sustainable Growth & Infrastructure - Irrigation central control technology will provide staff with the ability to remotely monitor and control park and trailhead irrigation systems, ensuring sustainable use of water to support turf grass, flowers, shrubs, and trees.
- This project supports the overall Master Plan of Open Spaces and the county's open spaces voter mandate.

*Q. What constituency is expected to benefit?*

A: County Residents / Taxpayers

- Lower public water use while helping preserve the local water supply.
- Reduced county operating costs (less irrigation and maintenance), which benefits taxpayers.
- Public spaces remain usable but are more sustainable.

Arapahoe County Open Spaces

- Lower utility and maintenance costs for Fairgrounds
- Helps the county meet water conservation goals.
- Demonstrates leadership in sustainability and responsible resource management.

Local Water Utility / Water District

- Reduced demand on the water system, especially during summer irrigation season.
- Helps avoid or delay expensive new water infrastructure (wells, treatment plants, reservoirs).

Environmental and Conservation Groups

- Reduced water withdrawals from rivers, reservoirs, or aquifers.

- Less fertility and pesticide inputs from previous variety.
- Supports regional drought resilience.

#### Community Users of Fairgrounds

- Public areas remain accessible while requiring less irrigation and maintenance interruptions. This is especially helpful during events and the annual County Fair.

### **Cost/Budget**

*Q: Specific purchasing requirements*

A:

- All purchases funded through this grant will be conducted in accordance with Arapahoe County Procurement Policies and applicable federal grant procurement requirements under 2 CFR Part 200 (Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards). The County will ensure full and open competition for all procurements unless an allowable procurement method under federal guidelines applies. Procurement methods may include competitive solicitation, small purchase procedures, or the use of compliant cooperative purchasing contracts where allowable.
- Any equipment or capital assets purchased with grant funds will be tracked in accordance with federal equipment management requirements, including maintaining inventory records, ensuring the asset is used for the authorized program purpose, and following federal disposition requirements if the asset is no longer needed for the original program. The County will coordinate with relevant departments, including Information Technology when applicable, to ensure proper implementation, security review, lifecycle planning, and maintenance funding for all acquired assets.
- The County maintains internal controls to ensure that all grant-funded procurements are properly documented, compliant with federal procurement standards, and auditable, including documentation of procurement decisions, cost analysis when required, and adherence to allowable cost principles.

*Q: Anticipated asset maintenance costs and plan to fund them*

A:

1. Irrigation water:

- a. 2025: paid \$6.50/per 1,000 gallons (equals \$24,675) and used 2.11 acre-feet
  - b. 2026: estimated rate of \$7/per 1,000 gallons and expected to use 1.06 acre-feet. The project is expected to save over \$10,880, even at the higher rate.
2. Fertility management:
  - a. 2025: used 2.9 pounds of nitrogen per 1,000 square-feet.
  - b. 2026: expected to use 2 pounds of nitrogen per 1,000 square-feet.
3. Pesticide management:
  - a. Expected to use less pesticide applications because the growing season is inherently shorter. It is also expected to reduce pesticides because it is a horizontal growing grass that will out-compete other bunch-type grasses.