

CHARLES MARTIN DIRECTOR WATER QUALITY

TO:

Mayor Linda Gorton

**Urban County Council** 

FROM:

Gregory S. Lubeck, P.E., Deputy Director

Division of Water Quality

DATE:

March 13, 2023

SUBJECT:

Recommendation for an FY23 (Class B Infrastructure) Stormwater Quality Projects

Incentive Grant for the University of Kentucky Research Foundation (UKRF).

# Request

The purpose of this memorandum is to request approval of an FY23 (Class B Infrastructure) Stormwater Quality Projects Incentive Grant for the University of Kentucky Research Foundation (UKRF) in the amount of \$360,000.00.

# Purpose of Request

The purpose of this project is to support the University of Kentucky's (UK) utilization of urban trees to reduce stormwater volume and improve stormwater quality through the installation of up to 30 soil cells in high-impact locations. The project has identified two sites for the soil cells, a priority location of approximately two acres of surface parking located north of Memorial Coliseum/Craft Center, and an alternate location for trees around Kroger Field. The project also has a stormwater educational component that includes integration with several academic courses and programs, research for long-term performance, and partnerships with internal and external stakeholders to provide educational workshops to the public that highlight the benefits of the tree soil cells.

### Project Cost in FY23 and in Future Budget Years

The grant has been approved for FY 2023 funding by the Water Quality Fees Board in the amount of \$360,000.00.

### Are Funds Budgeted

Funds are budgeted in:  $4052 - 303204 - 3373 - 78112 - WQINCENTIVE_23 - WQ_GRANT$ 

#### Martin/Albright

