

CHARLES MARTIN DIRECTOR WATER QUALITY

TO:

Mayor Linda Gorton

Urban County Council

FROM:

charles H. Martin, P.E., Director

Division of Water Quality

DATE:

January 29, 2024

SUBJECT:

Recommendation for an FY24 (Class B Infrastructure) Stormwater Quality Projects

Incentive Grant for the University of Kentucky Research Foundation.

Request

The purpose of this memorandum is to request approval of an FY24 (Class B Infrastructure) Stormwater Quality Projects Incentive Grant for the University of Kentucky Research Foundation in the amount of \$316,126.75.

Purpose of Request

Grant funds to be used to support improvements to an existing stream while enhancing ongoing upstream stormwater improvements planned for fall of 2024 at University Court. This project will impact stormwater quality in the corridor adjacent to UK's Shawneetown and Central Baptist Hospital, as well as neighboring residential areas. The project elements include stream stabilization/naturalization (approx. 600 LF) to a channelized blue-line stream, installation of a new detention & infiltration area, and tree canopy enhancement (40 new medium-size trees) (approx. 16,000 SF). The project also incorporates stormwater education by allowing Civil Engineering students to take part in both the design and construction phases during the spring 2024 semester. In addition, Landscape Architecture students will select the tree species and oversee installation during the fall 2024 semester.

Project Cost in FY24 and in Future Budget Years

The grant has been approved for FY 2024 funding by the Water Quality Fees Board in the amount of \$316,126.75 with a cost share of \$79,122.50.

Are Funds Budgeted

Funds are budgeted in: 4052 - 303204 - 3373 - 78112 - WQINCENTIVE_24 - WQ_GRANT

Martin/Albright

