

# TRANSPORTATION, INFRASTRUCTURE & OPERATIONS COMMITTEE

MARCH 9, 2022



#### ORDINANCE NO. 220205

In-Line Storage: OK Creek Gates, Amendment No. 4

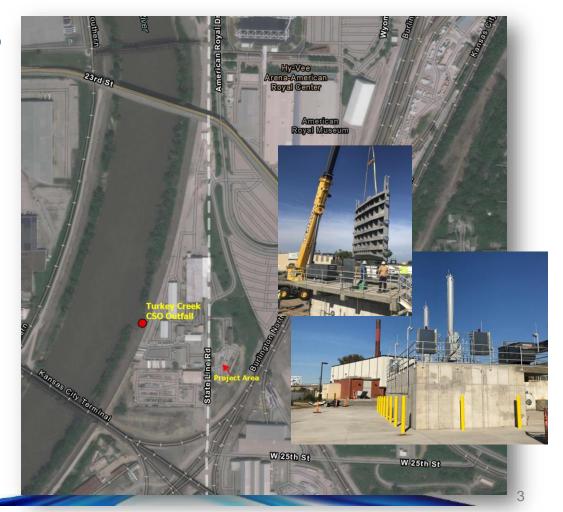
Authorizing a \$540,575.00 Design Professional Services Amendment No. 4 to Contract No. 1174, with Black and Veatch Corporation, for the In-Line Storage: OK Creek Gates project; authorizing an extension of the term of the contract for an additional two years for a total term not to exceed eight years without further City Council approval; and authorizing a total contract amount of \$1,980,000.00.



### ORDINANCE NO. 220205

In 2018, the City constructed a new gate structure in 2018 with two 17 ft x 17 ft roller gates for in-line storage of combined sewer flows in the existing double box culvert (referred to as the OK Creek gates).

Identified opportunity for passive fail safe measures and for significant additional overflow reduction.





## ORDINANCE NO. 220205

Design Professional to provide additional services for:

- Design phase services to construct additional passive bending weir structures in order to:
  - Increase reliability of the storage gate system with passive fail safe measures.
  - Significantly reduce combined sewer overflows (about 4% overflow reduction and 100 MG annual reduction)







#### THANK YOU

