



# ORDINANCE NO. 230518

## Fiscal Year 24 Smart Sewer Program Management Services

Authorizing a \$12,000,000.00 design professional services contract with Burns & McDonnell Engineering Company, Inc., for FY24 Smart Sewer Program Management Services.

June 21, 2023

Transportation, Infrastructure & Operations  
Committee



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## Fiscal Year 24 Smart Sewer Program Management Services

- Program management and administration, project controls, and compliance reporting
- Sewer collection system planning, performance assessment, temporary flow monitoring, and hydraulic modeling analyses for implementation of the Smart Sewer Program, and support
- Develop and implement Smart Sewer Program projects required by Consent Decree



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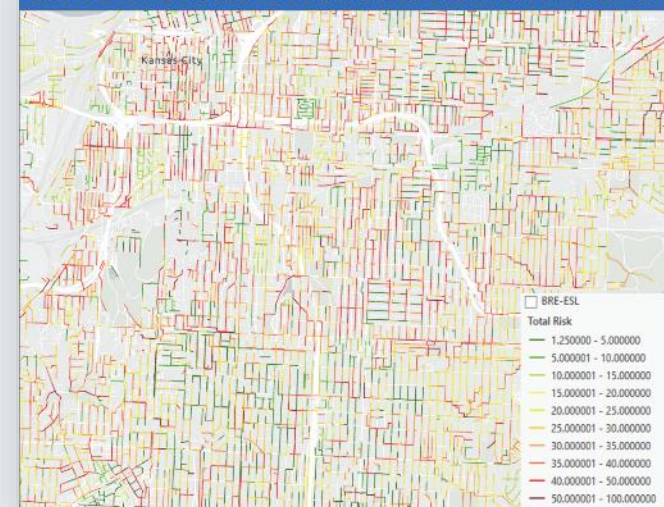
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## Fiscal Year 24 Smart Sewer Program Management Services

- Design and construction administration support services and project management services for implementing Smart Sewer Program projects
- Sewer system asset and data management including sewer manhole condition inspections and sewer rehabilitation support services for the City's Annual Sewer Rehabilitation program



### EXAMPLE OF ASSET RISK CALCULATION RESULTS



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## Fiscal Year 24 Smart Sewer Program Management Services

- Project management support services to support continued implementation of the City's Private Inflow and Infiltration (I/I) Reduction Program (Keep Out The Rain)
- Green Infrastructure planning and implementation support services
  - Reduce sewer overflows
  - Improve water quality of local streams
  - Integrate with grey structural overflow control measures to optimize community benefits

### Keep Out the Rain Evaluation



Arleta Park

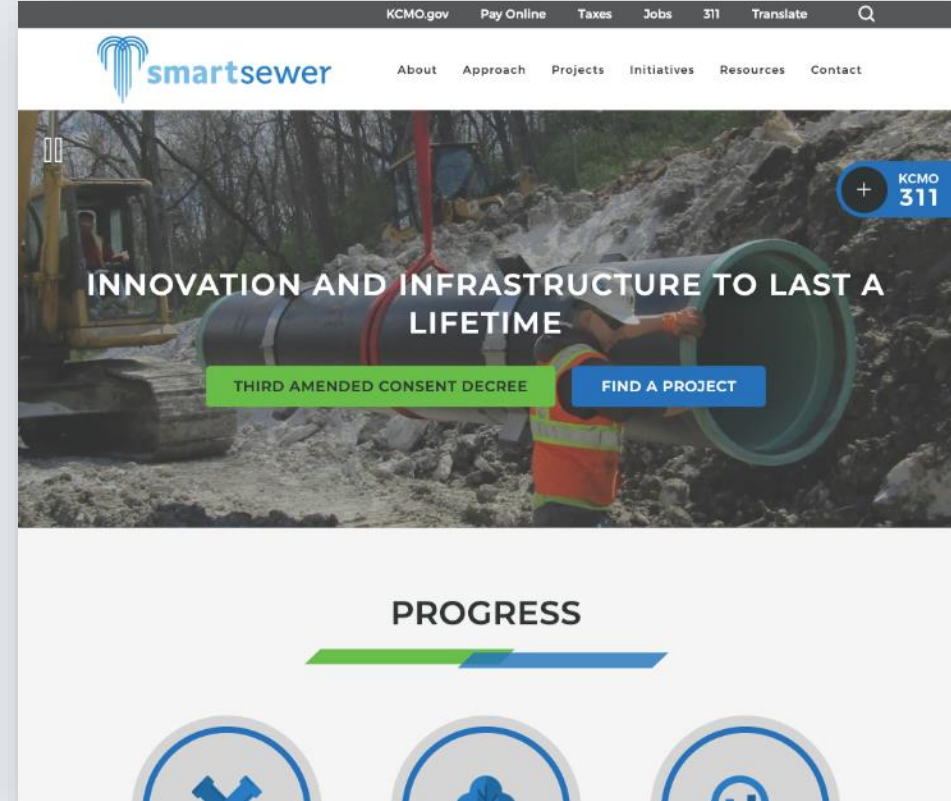


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## PUBLIC OUTREACH

- Website: [www.kcsmartsewer.us](http://www.kcsmartsewer.us)
- Public meetings and neighborhood outreach
- Celebration events
- Social Media support



THANK YOU

