



Franklin County
Board of Commissioners

**SANITARY
ENGINEERING**

Kanawha-Rosslyn Sanitary Sewer System Improvements

Public Meeting

December 12, 2023
6–7 p.m.

AGENDA

- Introductions
- Franklin County Department of Sanitary Engineering
- Project Scope
- What to Expect During Construction
- Making Connections
- Franklin County Investment
- Questions

INTRODUCTIONS

- Stephen Renner
 - Director, Franklin County
Dept. of Sanitary Engineering
- Ryan Stowe, PE
 - Assistant Director, Franklin County
Dept. of Sanitary Engineering
- Mindy Justis
 - Meeting Facilitator, MurphyEpson
- Adam Bittinger, PE
 - Consultant Project Manager, ms
consultants, inc.
- Joe Dameron
 - Consultant Project Support, ms
consultants, inc.
- Nick Hoffman, AICP
 - Public Engagement Lead,
MurphyEpson
- Tom Kayati
 - Superintendent, Sharon Township
Road Department

DISCUSSION GUIDELINES

- Throughout the presentation we will pause for questions
- Raise your hand if you have a question
- Be brief so we can address as many questions as possible
- **Please be respectful and polite**

Franklin County Department of Sanitary Engineering (FCSE)

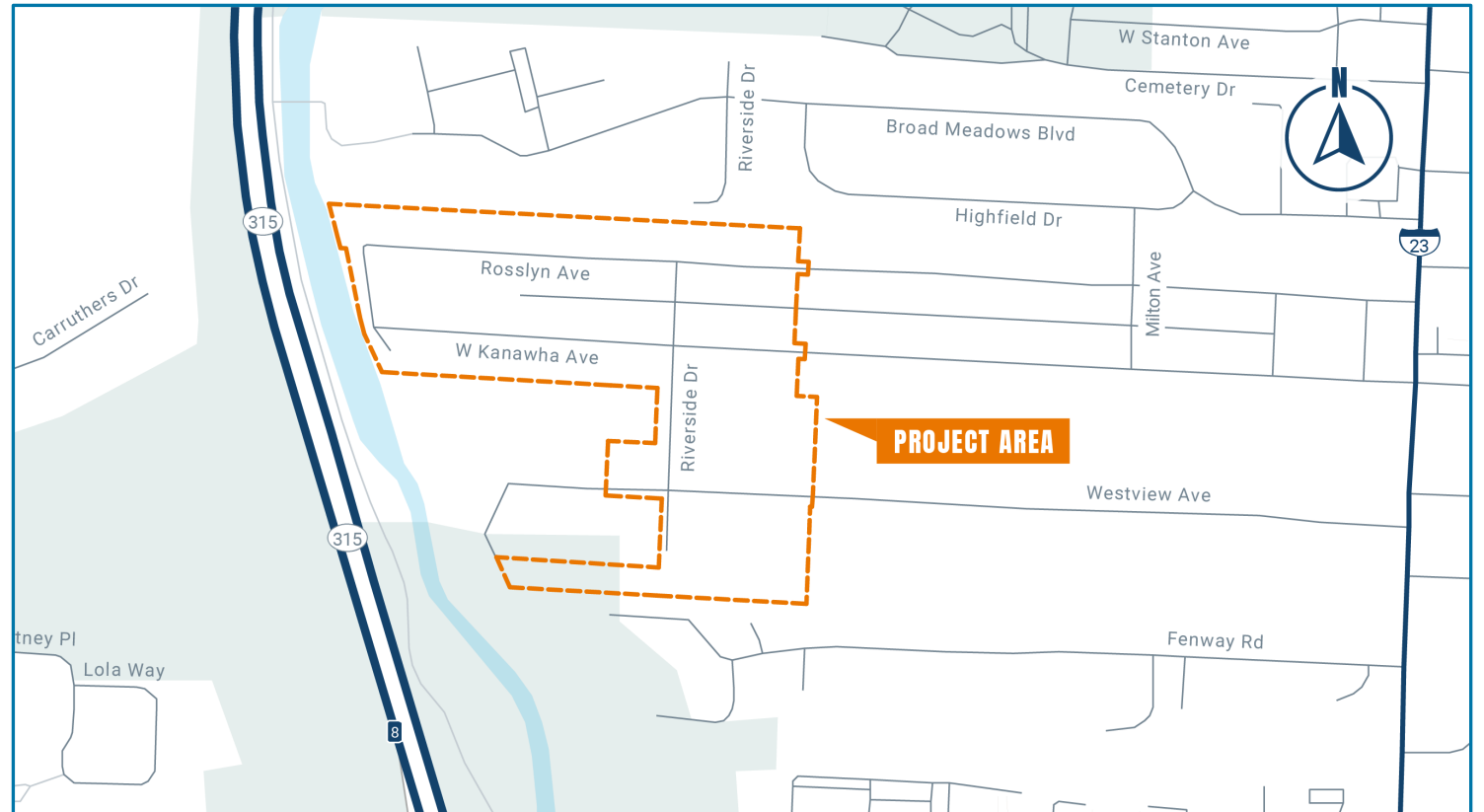
ABOUT THE FRANKLIN COUNTY DEPARTMENT OF SANITARY ENGINEERING (FCSE)

- Created by law
- Owns water and/or sanitary sewer systems in specific unincorporated areas of Franklin County
 - More than 30 service areas
 - City of Columbus maintains and bills for us in select areas
- Owns over 140 miles of sanitary sewer mains and 80 miles of water mains
- Owns and operates 2 wastewater treatment plants, 1 water treatment plant and 21 pump stations

Project Scope

PROJECT AREA

- Rosslyn Avenue
- W. Kanawha Avenue
- Westview Avenue
- Olentangy Boulevard
- Riverside Drive



PROJECT SCOPE – CONTRACTOR

- Contractor:
Driven Excavating LLC
- Date of Award:
October 3, 2023
- Contract Value:
\$7,828,189.00
- Notice to Proceed:
November 1, 2023
- Start of Construction
(shovels in the ground):
**Late January 2024 or
early February 2024**
 - Substantial Completion:
(450 days) January 24, 2025
 - Final Completion:
(480 days) February 23, 2025

PROJECT SCOPE – SEWER MAINS

- Approximately 4,900 linear feet (LF) of sanitary sewer main
 - 8-in, 10-in, and 12-in sewer mains
 - Flows to pump station
- Approximately 3,400 LF sanitary sewer laterals
 - 6-in pipe from main to property line
- 120 new connections



PROJECT SCOPE – PUMP STATION

- Located at 552 Rosslyn Avenue
- 200 gallon per minute
 - Transports wastewater to the City of Columbus sewer system
- Approximately 480 LF of 4-in force main
 - Connects to City of Columbus near existing pedestrian bridge by the Olentangy River



PROJECT SCOPE – REPAVEMENT OF ROADS

- Planing/milling of existing asphalt from curb to curb
- Repavement of roadway with approximately 9,100 cubic yards of 1.5-in thick asphalt



What to Expect During Construction

WHAT TO EXPECT DURING CONSTRUCTION

- As with any construction, delays and inconveniences occur
- These will be kept to the absolute minimum
 - Access to each residence will be maintained and
 - Services like mail delivery and garbage pick-up will continue
- Roads will remain open to local traffic
 - Temporary closures will occur
- Affected property owners will be contacted about construction and temporary road closures in writing 48 hours+ in advance

WHAT TO EXPECT DURING CONSTRUCTION

- Construction will take place from 7 a.m. until half an hour before sunset
- All construction will occur in the public right-of-way or on Franklin County owned-property
- All properties disturbed during construction will be restored to original condition

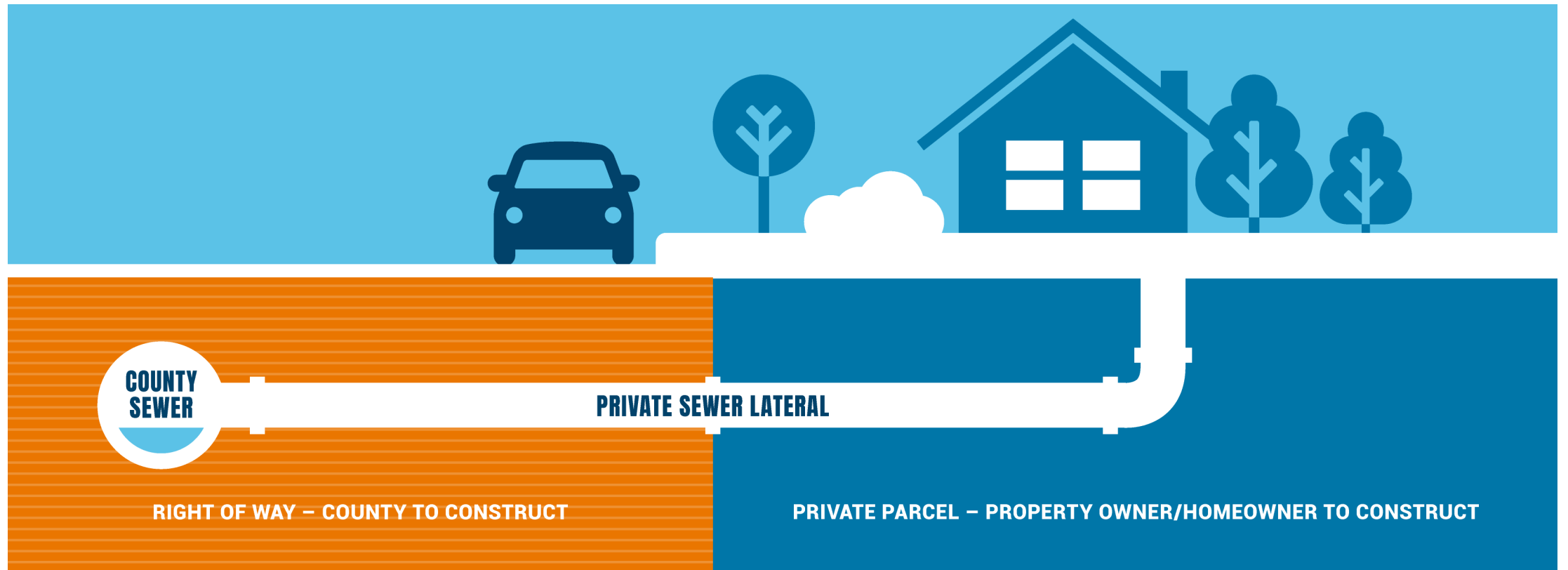
Note: If you have any special medical needs or deliveries, please notify us following this meeting.

WHAT TO EXPECT DURING CONSTRUCTION

- **Each property owner will be provided with a stake to indicate where on your property you want your lateral to be located**
 - Contractor will do what they can to put the lateral at that location
 - It's possible the location may need to be adjusted
- Each property owner must stake the desired location of their lateral before construction reaches their property
- If the lateral is not staked, the lateral will be located as shown on the plans

Making Connections

SEWER LATERAL CROSS-SECTION



DO I HAVE TO CONNECT TO A SEWER?

- **Yes.** Sanitary sewer connections are required by state law
 - ORC Sec 6117.51
- Franklin County Department of Sanitary Engineering and Franklin County Public Health will require property owners in the Kanawha-Rosslyn neighborhood to connect to the new sanitary sewer system
- Includes all property owners who have habitable structures with sanitary facilities, including:
 - Homes
 - Businesses
 - Institutions (churches, schools, etc.)

WHAT ARE THE BENEFITS OF A SEWER SYSTEM?



**Increases your
property value**



**Enhances
drinking and
surface water**



**Improves the
environment**



**Reduces
diseases
and insects**



**Improves
public health**

WHAT ARE THE BENEFITS OF A SEWER SYSTEM?



**It's the law and
you don't
want to be
taken to court**



**Averts septic
backups
and reduces
foul odors**



**Eliminates
dampness and
septic seepage**



**Avoids higher
maintenance
costs of
your existing
sewage system**



**Accommodates
a larger
amount of
sewage output**

DOES IT MATTER IF MY EXISTING HOME SEWER TREATMENT SYSTEM (HSTS) STILL WORKS?

- **No.** The Ohio Department of Health sanitary code states that no household sewage treatment system shall be installed or operated on property accessible to a sanitary sewerage system
 - Includes properties with functioning HSTS (i.e., septic tank, leach field)

WHAT ARE MY RESPONSIBILITIES AS A PROPERTY OWNER?

- Once the sanitary sewer is ready for connection, Franklin County will send a notification letter to each property owner
- Residents will have one year from the date of notification to connect to the new sanitary sewer system
- A second public meeting will be held in mid-2024 to cover the connection process
- Financial assistance will be available for those property owners who qualify

FRANKLIN COUNTY INVESTMENT

- Construction of the improvement will be paid by Franklin County
- No project costs are born by the residents
- This is no assessment, property lien or other out-of-pocket expense related to this work
- To date, no outside funding was secured for this project
- Cost of Construction is \$7,828,189.00

WHO CAN I CONTACT IF I HAVE MORE QUESTIONS?

Email us at krsewer@msconsultants.com
or call us at 614-547-9497

**Following this public meeting, the presentation
and fact sheet will be posted online at
cleanwater.franklincountyohio.gov/Projects/Sanitary-Sewer-Improvements**

Thank You!