



US 27 Bridge Replacement Public Information Meeting

US 27 Bridge Replacement
New Boswell Event Center
March 20, 2023



PRESENTERS



Charlie Aimone
Project Manager, Beaty



Nathan Riggs
Project Manager, INDOT



Robert Gill
Project Engineer, INDOT



AGENDA

1. Project Overview
2. What to Expect
3. Detours
4. Follow Our Progress



PUBLIC INFORMATION MEETING

- **Learn** more about the US 27 Bridge Replacement project.
- **Review** maps, boards and information.
- **Ask** questions and share feedback.
- **Sign up** for text and email updates.





RENEW RICHMOND

PROJECT OVERVIEW

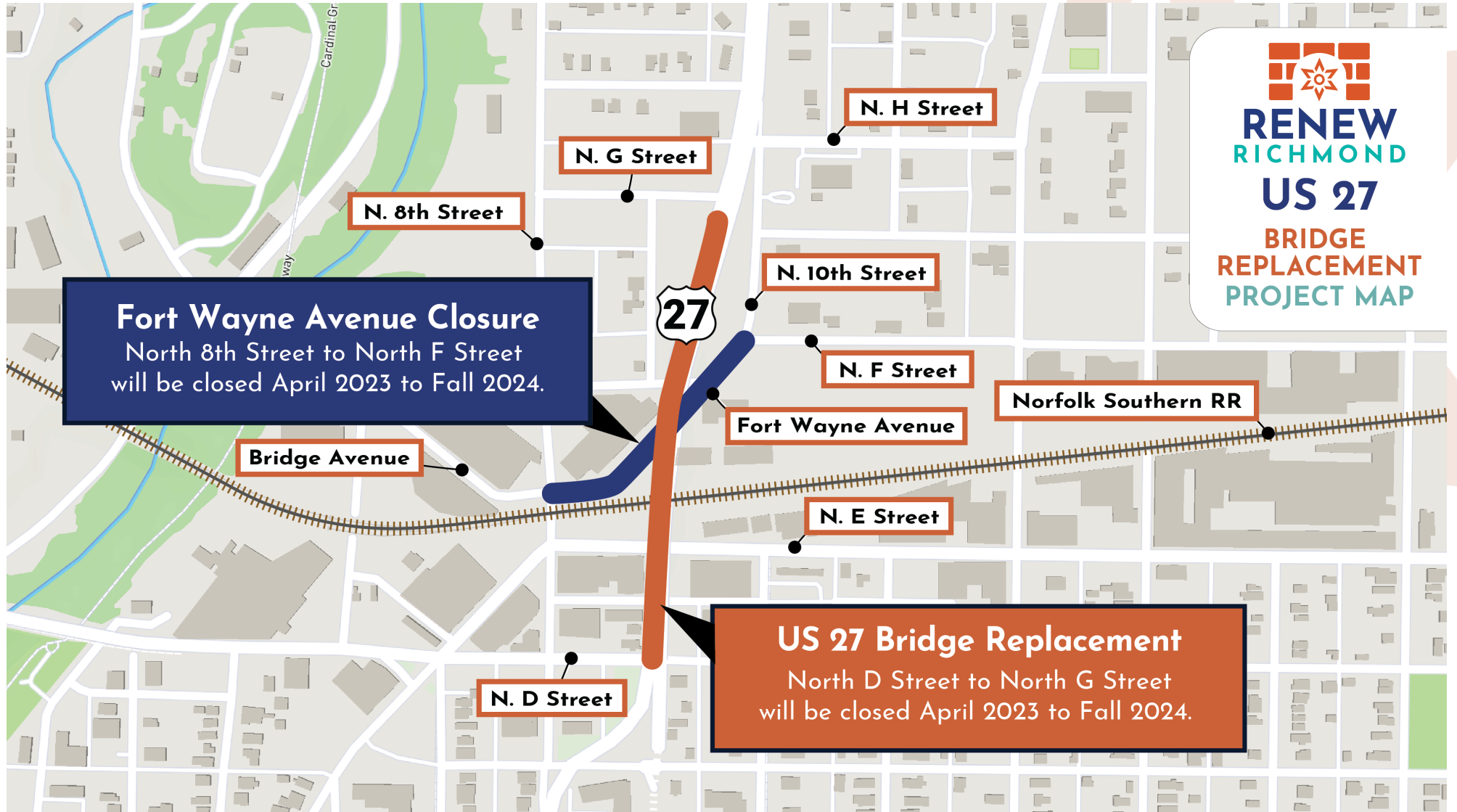


PROJECT AREA

- The US 27 bridge over the Norfolk Southern Railroad (NSRR) in Richmond is a north-south downtown connector.
 - Three local and two major collector streets under bridge
 - Two sets of railroad tracks
 - Two historic districts: Richmond Railroad HD and Star HD
- Project area runs from North D Street to North G Street



PROJECT AREA MAP



PURPOSE AND NEED

The purpose and need is the “why” for a project.

US 27 bridge replacement project:

- **Needs:** Deteriorated bridge, collision damage and non-ADA sidewalks.
- **Purpose:** Provide a sound structure and resolve safety issues from piers in busy city streets. Improve safety for pedestrians by meeting design standards, including ADA.



AN OVERVIEW

- US 27 bridge requires replacement from deterioration and collision damage.
- Replacement resolves safety issues from pier columns in crowded city streets.
- Improvements for pedestrian mobility and safety with new ADA compliant sidewalk.



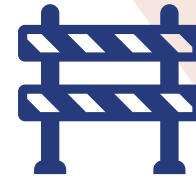
IMPROVEMENTS

- Full replacement of US 27 bridge
- Improved safety for drivers and pedestrians
- Reduction in number of spans from 17 to 7:
 - Improves geometry and vertical clearances
 - Improves safety by eliminating pier from Fort Wayne Avenue
- New west side sidewalk improve pedestrian access and safety.



PROJECTED SCHEDULE

- **April 2023:** Work and closures begin.
- **Fall 2024:** US 27 and Fort Wayne Avenue expected to reopen to traffic.
- **Summer 2025:** Project completion.





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WHAT TO
EXPECT



LONG-TERM CLOSURES

- April 2023 - Fall 2024:
 - US 27 from North D Street to North G Street
 - Fort Wayne Avenue from North 8th Street to North F Street
(north of the railroad tracks)
- Access will be maintained for local businesses.





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RICHMOND
US 27**

**LONG-TERM
CLOSURE MAP**
APRIL 2023 - FALL 2024

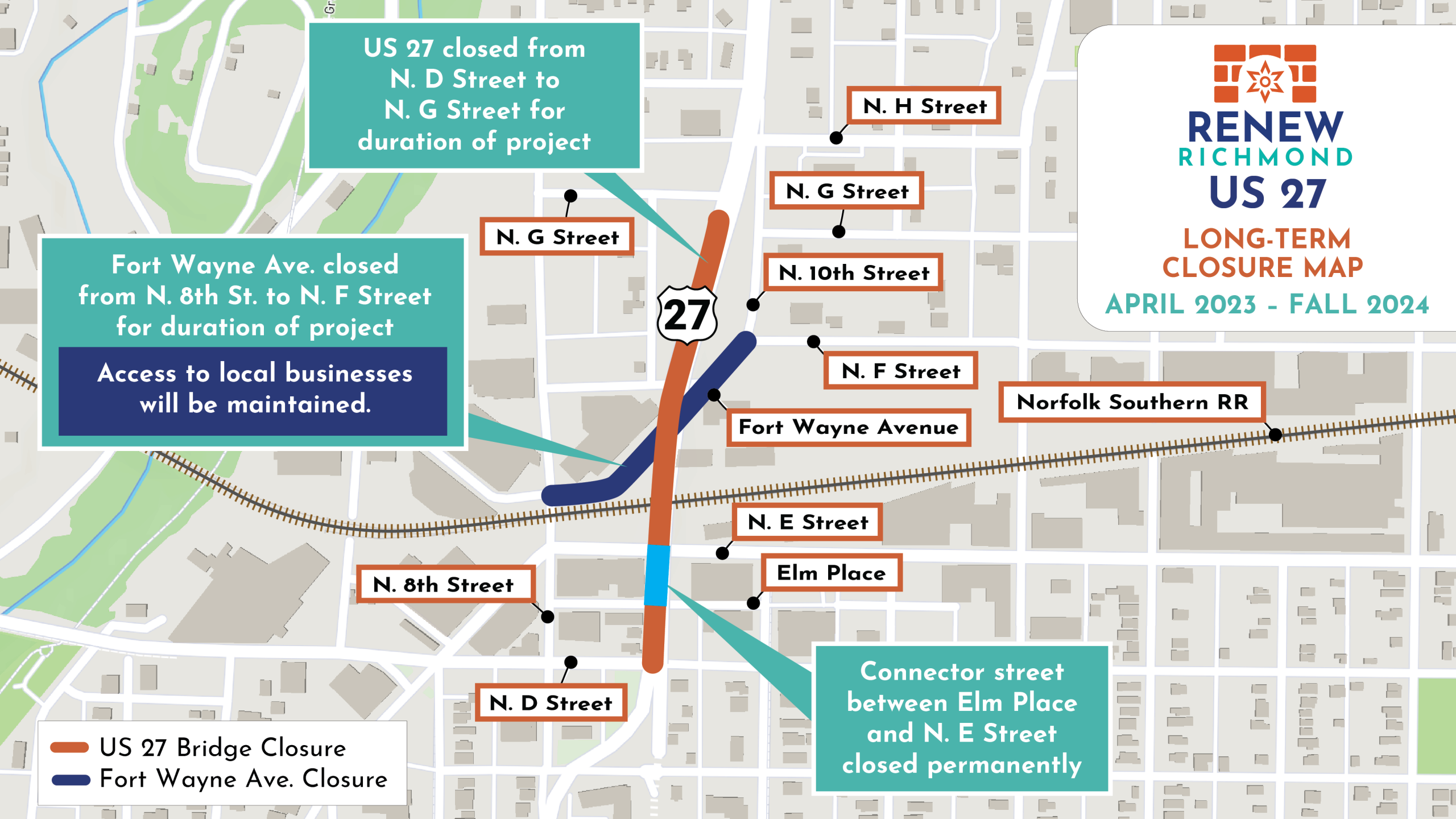
US 27 closed from
N. D Street to
N. G Street for
duration of project

Fort Wayne Ave. closed
from N. 8th St. to N. F Street
for duration of project

Access to local businesses
will be maintained.

Connector street
between Elm Place
and N. E Street
closed permanently

- US 27 Bridge Closure
- Fort Wayne Ave. Closure



TEMPORARY CLOSURES

- Temporary Closures Spring/Summer 2023 and Spring 2024 through demolition and bridge steel erection:
 - North E Street from North 8th Street to North 10th Street
 - Elm Place from North 8th Street to North 10th Street
- **Spring/Summer 2023:** 2-day closure of North F Street at North 8th Street during sanitary sewer work on North F Street
- **Spring/Summer 2023:** 2-day closure of North 9th Street at North F Street during sanitary sewer work on North F Street





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US 27**

**TEMPORARY CLOSURES
(2-DAY) IN
SPRING/SUMMER 2023**

N. 9th Street temporarily closed at N. F Street for 2 days during sanitary sewer work on N. F Street

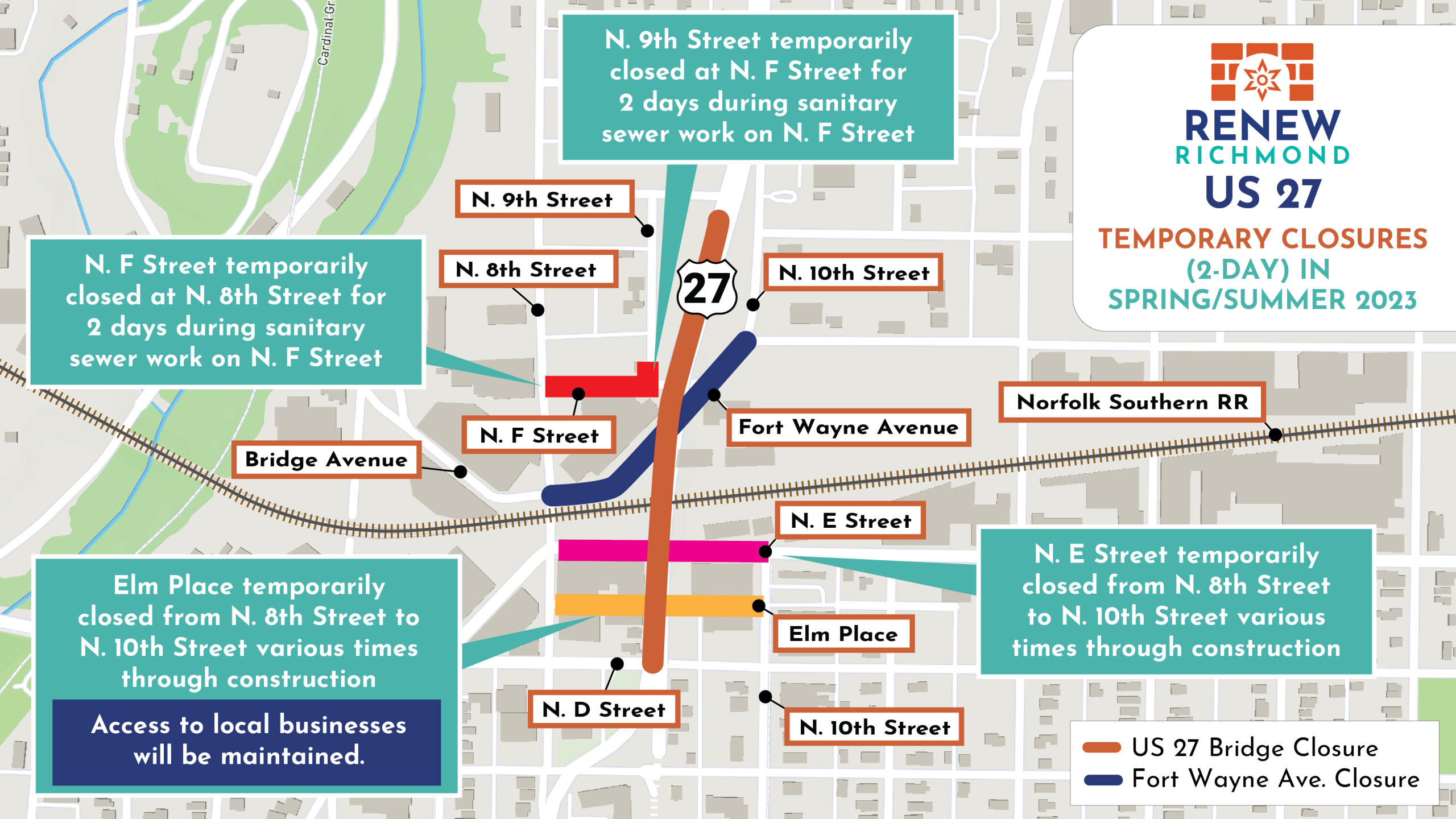
N. F Street temporarily closed at N. 8th Street for 2 days during sanitary sewer work on N. F Street

Elm Place temporarily closed from N. 8th Street to N. 10th Street various times through construction

Access to local businesses will be maintained.

N. E Street temporarily closed from N. 8th Street to N. 10th Street various times through construction

- US 27 Bridge Closure
- Fort Wayne Ave. Closure





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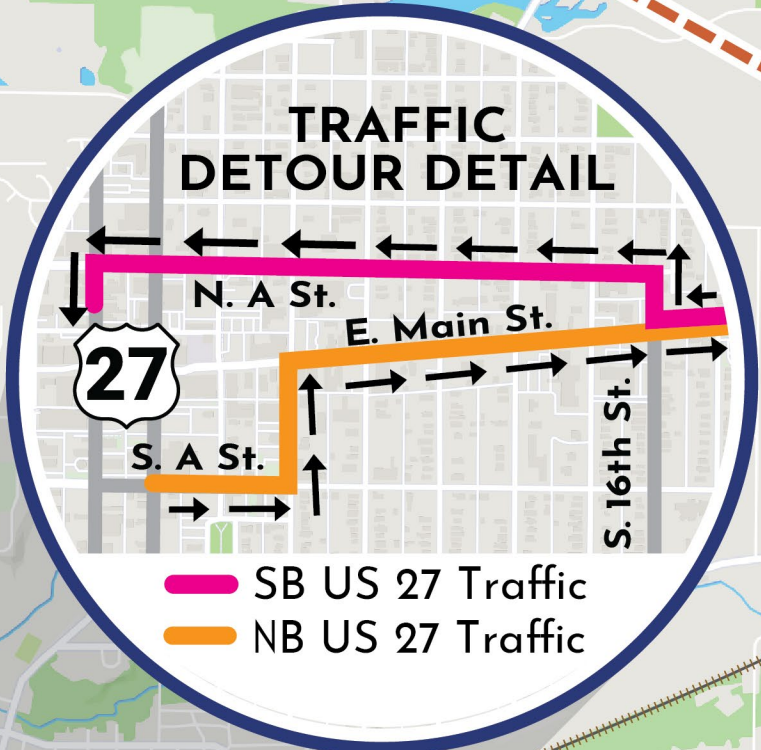
DETOURS



Official Detour Route

- Northbound Traffic:
 - East on South A Street, North on South 11th Street, East on East Main Street and continue east to I-70W; exit I-70W at exit 151.
- Southbound Traffic:
 - I-70 E to exit 156A, West on US 40, North on South 16th Street, west on North A Street, South on US 27.



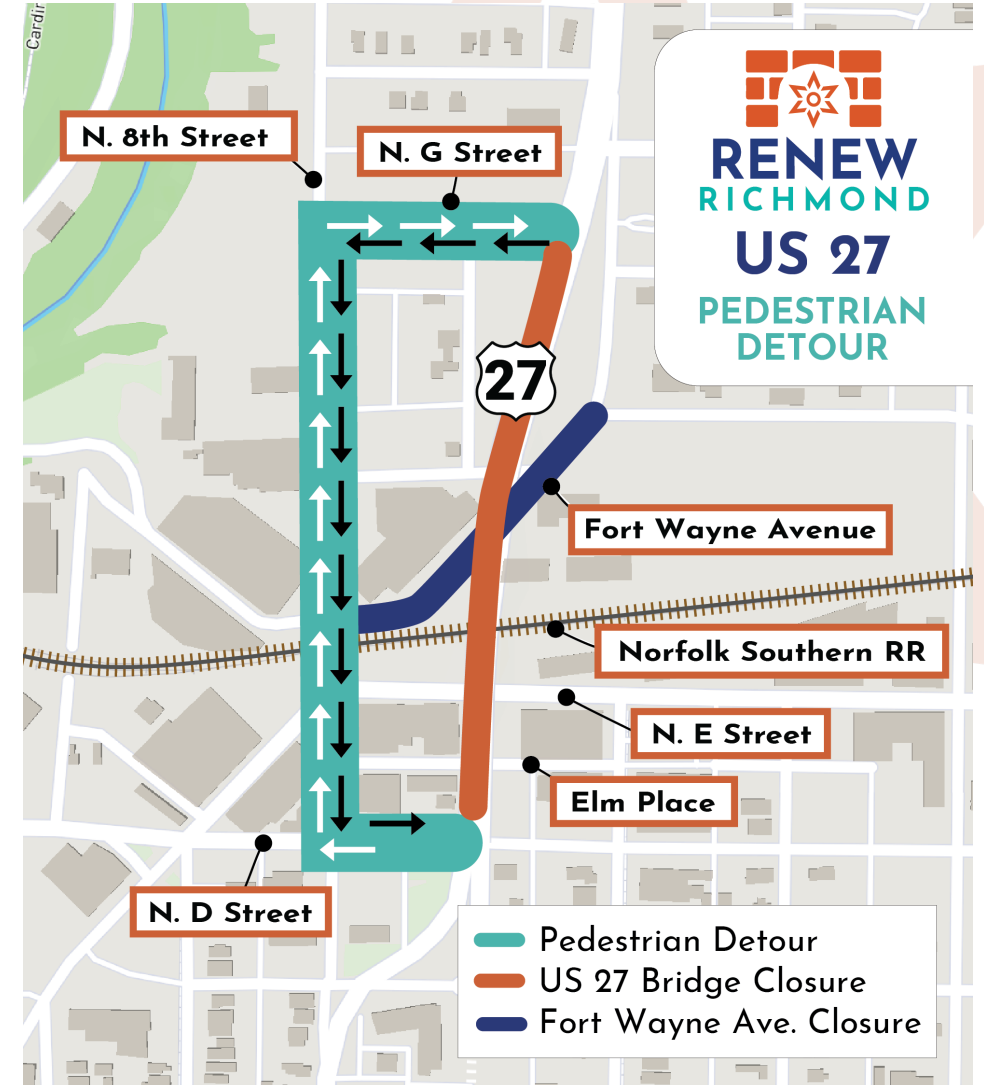
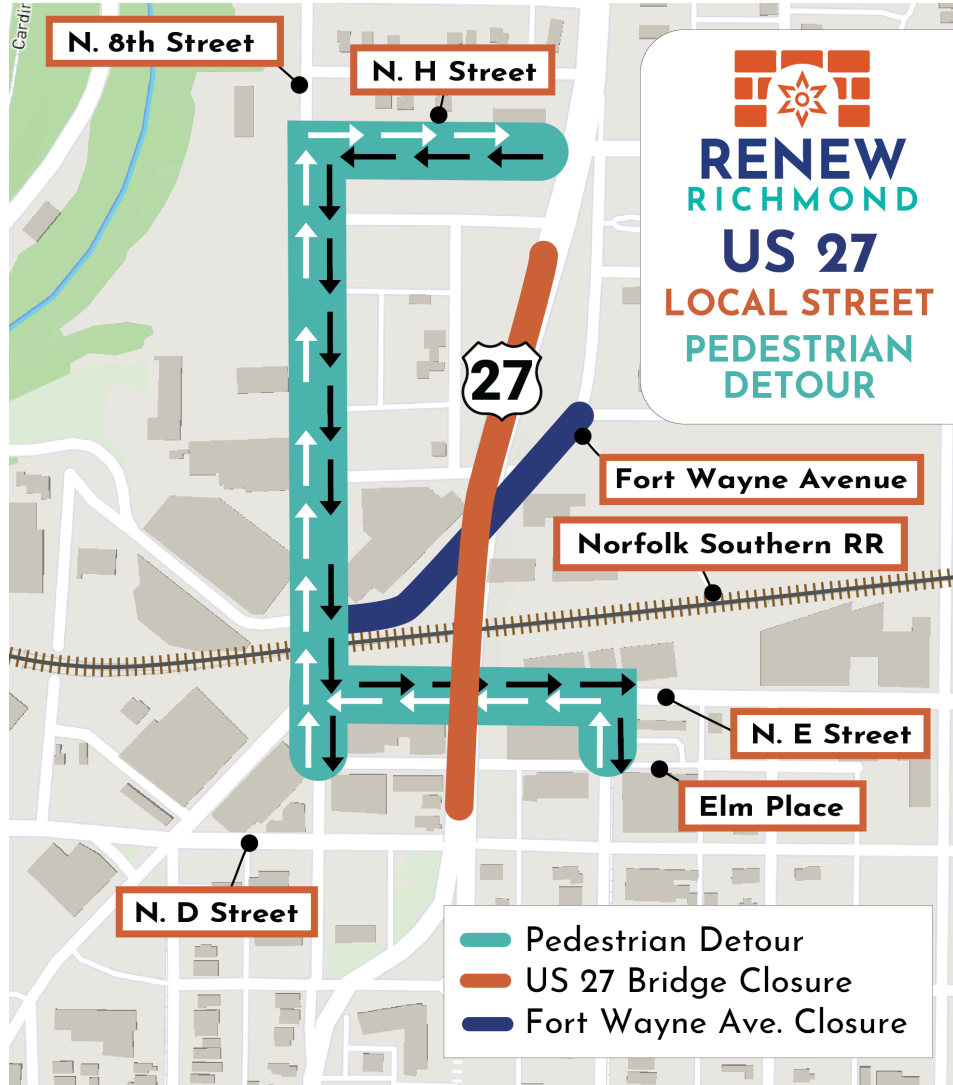


Pedestrian Detour Route

- Northbound US 27 Pedestrian Traffic:
 - West on North D Street, North on North 8th Street, East on North G Street
- Southbound US 27 Pedestrian Traffic:
 - West on North G Street, South on North 8th Street, East on North D Street
- North E Street/Elm Place Pedestrian Traffic:
 - North 8th Street/North 10th Street to go North/South to open street when either is closed
- Fort Wayne Avenue, North F Street, North G Street:
 - North 8th Street to go North to North H Street or South to North E Street or Elm Place

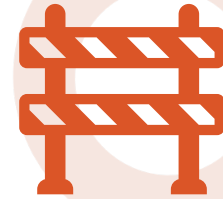


Pedestrian Detour Route



COMMUNITY ENGAGEMENT

- Project team to accommodate community events as possible
- Project team will look for opportunities to partner with the community
- Ongoing communication with businesses regarding local street closures
- Project to maintain access to local businesses



COMMUNITY ENGAGEMENT

- Special precautions and vibration monitoring anticipated while working around historic building





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FOLLOW
OUR
PROGRESS



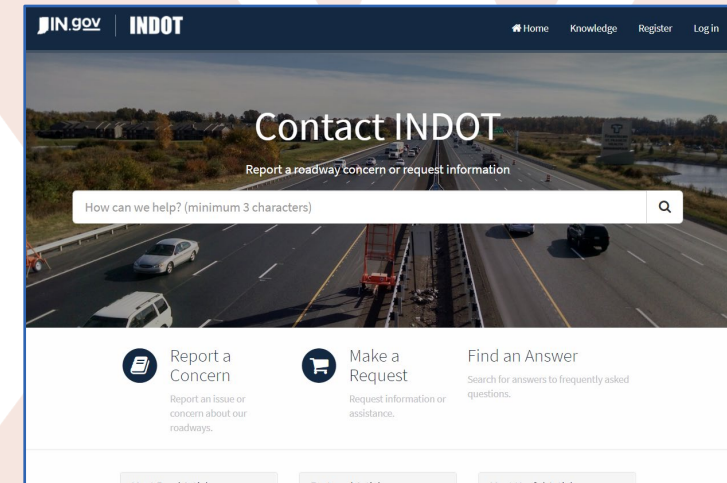
QUESTIONS AND COMMENTS



www.INDOT4U.com



855-INDOT4U (468-6848)



Refer to US 27 Bridge Replacement



FOLLOW OUR PROGRESS

- [INDOT Greenfield District Website](#)
- Sign up for [email updates](#) on [webpage](#)
- Social Media
 - [Facebook](#): INDOT East Central
 - [Twitter](#): @INDOTEast



**US 27 Bridge
Replacement
Project Webpage**



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- One-stop spot to learn about **INDOT projects** in **Wayne County** to **improve roads** and **bridges**
 - Revive I-70 will improve I-70 from west of Cambridge City to the IN/OH state line
 - Ongoing work to rebuild 1+ miles of U.S. 27 between South O Street and North B Street
 - Repave westbound lanes along US 40 (North A Street) and replace curb ramps



**Renew Richmond
Webpage**





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THANK
YOU

