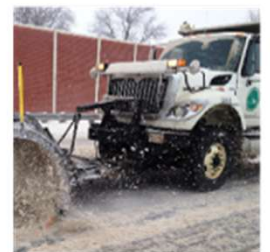
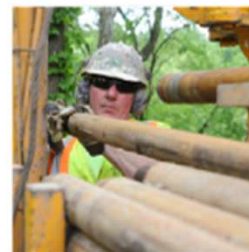
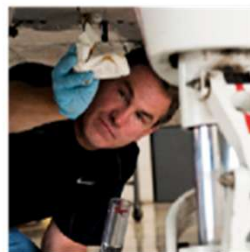


CLEVELAND INNERBELT MODERNIZATION CUY-82382 | CCG3A CENTRAL INTERCHANGE

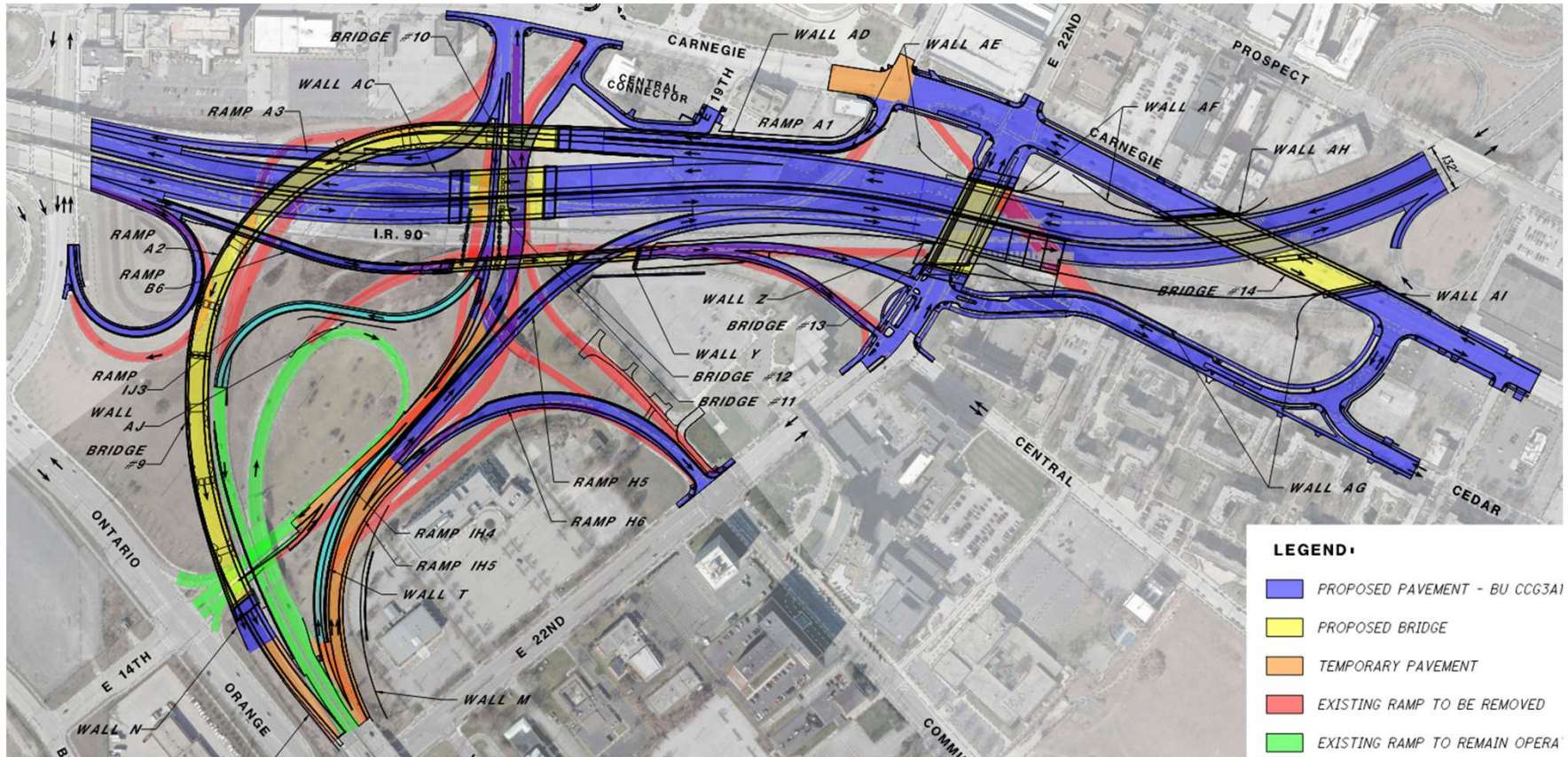


***Pre-Bid Meeting
October 1, 2025***



**Department of
Transportation**

INTRODUCTION

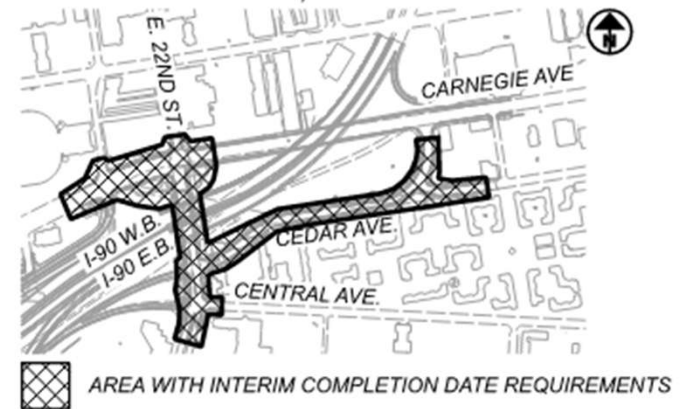


SCHEDULE

- End construction – 8/31/2032
- Interim Completion Dates:
 - Plan sheet 74
 - Road/bridge opening:
 - 10/1/2027
 - Landscaping/aesthetic completion:
 - 10/31/2028

INTERIM COMPLETION DATE

FOR THE CITY STREET NETWORK SHOWN BELOW (CARNEGIE, CEDAR, E 22ND AND MIDTOWN CONNECTOR), ALL WORK, INCLUDING LANDSCAPE, HARDSCAPE, AND BRIDGE AESTHETICS, SHALL BE COMPLETE BY OCTOBER 31, 2028. UPON ODOT'S FINAL ACCEPTANCE OF THIS AREA, THE 24 MONTH LANDSCAPE GUARANTEE PERIOD (PAID AS PART OF ITEM SPECIAL - CLEVELAND PLANTING) SHALL BEGIN.



MAINTENANCE OF TRAFFIC

City street phasing:

1. East 14th Street corridor
2. East 22nd Street bridge replacement
3. Carnegie Avenue bridge replacement
 - Cedar Ave reconnection must be completed, E 22nd bridge must reopen before Carnegie Ave is removed

Maintain 3 lanes each direction on I-90



MAINTENANCE OF TRAFFIC

Weekend closures for overhead bridge work

- E. 14th Street
- I-90

Detours

- Regional - Outerbelt
- Local – E. 55th Street
- Last downtown exit



CONSTRUCTION NOISE VARIANCE

- City of Cleveland Approved Request
 - General Notes plan sheet 77

THE WORK WILL BE PERFORMED AT THE APPROVED LOCATION (THE I-90/I-77 CENTRAL INTERCHANGE) ONLY AND WITHIN THE SPECIFIED TIME FRAME (APRIL 2026 THROUGH JUNE 2032) OUTLINED.

THE CITY OF CLEVELAND DEPARTMENT OF PUBLIC SAFETY AND COUNCILPERSON FOR THE RESPECTIVE WARDS SHALL BE NOTIFIED AT LEAST FORTY-EIGHT (48) HOURS IN ADVANCE OF ANY CHANGES RELATIVE TO THE DATES AND HOURS OF OPERATIONS AS REFERENCED IN THE APPROVAL LETTER.

THE CITY OF CLEVELAND DEPARTMENT OF PUBLIC SAFETY AND COUNCILPERSON FOR THE RESPECTIVE WARDS SHALL BE NOTIFIED AT LEAST FORTY-EIGHT (48) HOURS IN ADVANCE OF THE USE OF HEAVY EQUIPMENT OTHER THAN THOSE MENTIONED IN THE APPROVAL LETTER.

THE CITY OF CLEVELAND DEPARTMENT OF PUBLIC SAFETY AND COUNCILPERSON FOR THE RESPECTIVE WARDS SHALL RECEIVE A SEVENTY-TWO (72) HOUR NOTICE ON THE SPECIFIC DATES/TIMES THIS PROJECT WILL BEGIN OUTSIDE.



UTILITIES

- Private relocation deadline - December 31, 2025
- Test holes
 - General Notes Sheet 77
- E. 14th Street profile lowering potential impacts
- Aerial telecom lines on Carnegie
- CPP temporary aerial
 - Permanent relocation underground on Carnegie, Cedar



UTILITIES

- BABA requirements
 - Document de minimis waiver
- CWD testing inspection / disinfection
- Enbridge
 - Gas line installation on E. 22nd, Carnegie bridges by Enbridge
 - Adjusting lines on Carnegie, Cedar



ADJACENT PROJECT COORDINATION

- CUY-490-00 (PID 107408)
- CUY-77-11.11 (PID 21788)
- CUY-77-11.21 (PID 105743)
- CUY-77-15.46 (PID 119380)
- CUY-90-19.77/VAR Ramps (PID 119642)
- Carnegie Avenue Rehab Phase 3



COMMITMENTS

- Stormwater
 - OEPA NPDES Phase 2 General Construction Permit required
- Temporary sediment and erosion control
 - Follow best management practices
- Hazardous materials – PCS
 - General Notes plan sheet 78
 - St. Vincent, 2350 22nd Street
 - ODOT 1802 Central Avenue



COMMITMENTS

- Historic properties
 - Walker & Weeks, 2341-2351 Carnegie Avenue
 - Vibration Monitoring Note – plan sheet 2284
 - Pre Construction Survey Note – plan sheet 2285
- MOT Public Notification
- Demolition
 - Juvenile Justice Center – in process, by Cuyahoga County
 - Billboard – Carnegie & E. 22nd / Cedar



COMMITMENTS

- Foreign Steel
 - Plan sheet 1373

FOREIGN STEEL (BUY AMERICAN ACT)

THIS PROJECT MAKES MINIMAL USE OF FOREIGN STEEL/IRON MATERIAL. PER THE THRESHOLD IN 23 CFR 635.410 (b) (4), THE CONTRACTOR IS ALLOWED TO USE UP TO 0.1% OF THE TOTAL CONTRACT COST FOR FOREIGN STEEL/IRON AND STILL MEET THE REQUIREMENTS OF 23 CFR 635.410.

\$76,000 OF THE ESTIMATED \$250,000 THRESHOLD IS RESERVED FOR WATERMAIN FITTINGS THAT MAY NOT BE AVAILABLE FROM A DOMESTIC SOURCE.



CUY-77-1587 (BRIDGE 9) WB I-90 TO SB I-77 FLYOVER

- Beam seat elevation modification
 - AFTER approved shop drawings
- Pier 7 drilled shafts located to avoid existing piles
- Erection plan
 - Temporarily restrain bearing movements



CUY-90-1652S (BRIDGE 12) EB I-90 TO E. 22ND / CEDAR

- 6” air gap behind abutments with reinforced embankment layers
- Overlap with MSE Wall Z straps
- Beam seat elevation modification



DRILLED SHAFT TESTING

- Demonstration shafts
 - Bridge 14 Rear Abutment
 - Bridge 9 Pier 7
- No destructive testing on production shafts



RETAINING WALLS

- Tilt up panels
- Aesthetic treatment
- Moment slab conflict (Wall AC)



AESTHETIC TREATMENT

- East 22nd Street bridge, Gateway
 - Screen walls
 - Artwork
 - Buff wash concrete finish
 - GCRTA shelter by others



LIGHTING

- ODOT lighting
 - Maintain existing 2-wire circuit
 - FAA obstruction lighting included in future addendum
- City of Cleveland lighting
 - CPP providing power
 - Cobra head luminaires on wood poles
 - Fiberglass shoeboxes on E. 22nd St.
 - Aesthetic panel lighting – two drivers on E. 22nd St. bridge



LIGHTWEIGHT FILL

- Geofoam blocks used for modeled surfaces
- Installation details
 - Phased construction
 - Built around Bridge 9 Pier 7
- Load distribution slabs



DRAINAGE

- City of Cleveland vs. ODOT materials
- Groundwater management
 - Underdrain details in deep excavation





**Department of
Transportation**

transportation.ohio.gov

THANK YOU