

**FRA-70-13.11, PID 77372, PROJECT 230508
PRE-BID MEETING**

DISTRICT 6 – ANTHONY TUROWSKI, DEPUTY DIRECTOR

OCTOBER 24, 2023



**OHIO DEPARTMENT OF
TRANSPORTATION**

WELCOME TO THE PROJECT 230508 PRE-BID MEETING

- 🕒 Please mute microphones
- 🕒 This session is being recorded
- 🕒 Pre-bid Questions – please be as specific as possible, Provide Part #, Sheet number, Item number, Note, Column, or other applicable information
- 🕒 Presentation graphics not all to scale
- 🕒 Questions can be asked in the Chat box which will be addressed at the end with the Questions portion of the presentation. Please note that the Chat box will list the question author as the name or number associated with the log-in, please add the company name you are representing.

PROJECT MANAGER & ENGINEERS

- ④ Steve Fellerger, P.E., ODOT Project Manager
- ④ Chris Luzier, P.E., GPD Group, Project Manager Parts 1, 2 & 4
- ④ Dale Arnold, P.E., ms consultants, Project Manager Parts 3 & 5
- ④ Ian Downing, P.E., ODOT Construction Area Engineer

PROJECT LOCATION

70/71 South Innerbelt/ West Interchange

19 total Phases \$1.5 Billion

FRA-70/71-13.11

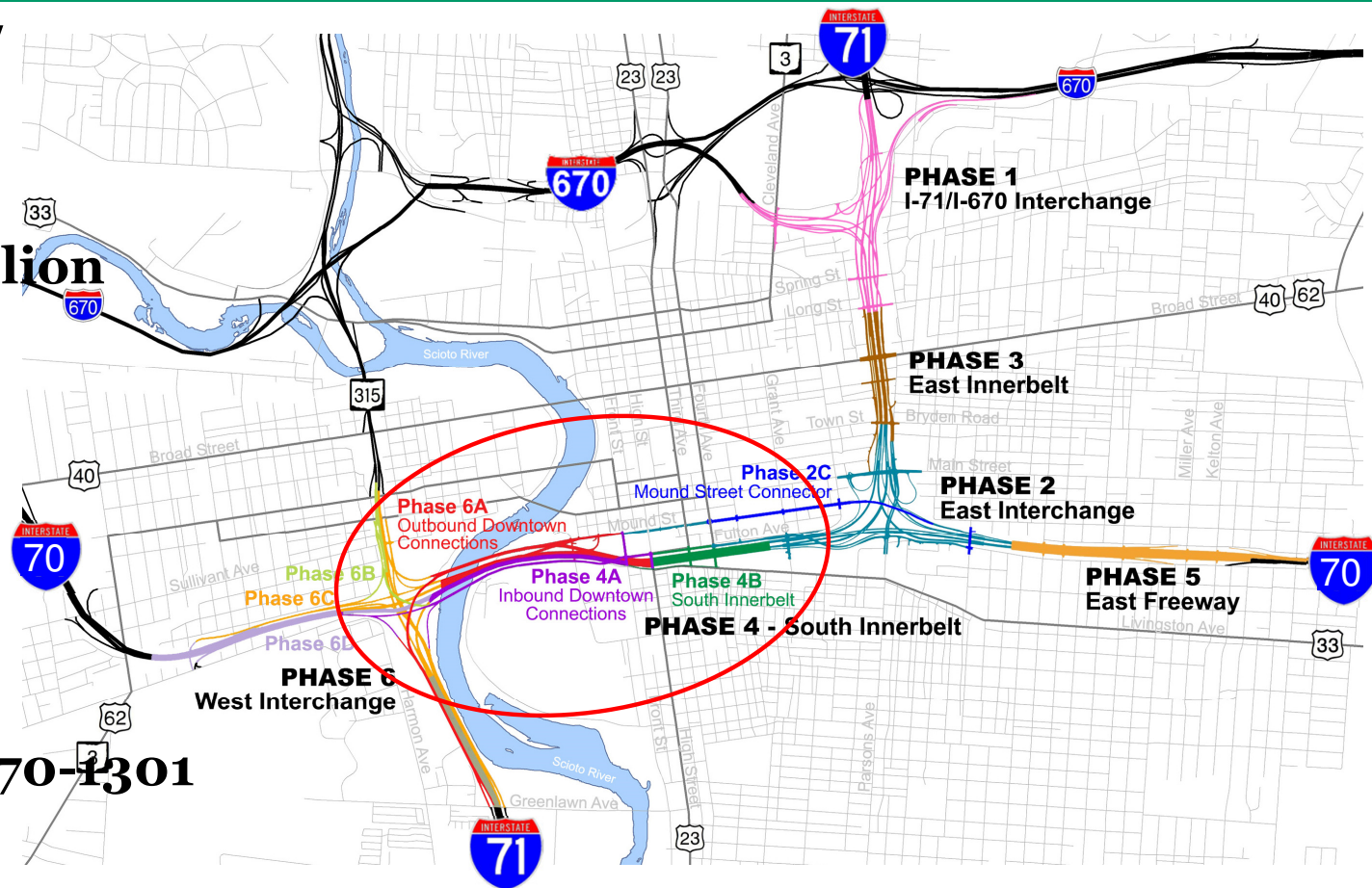
PID 77372

Proj. No. 230508

Combines Projects

4A, 4H, 6A, 4B & FRA-70-1301

(5 Parts) "Big Build"

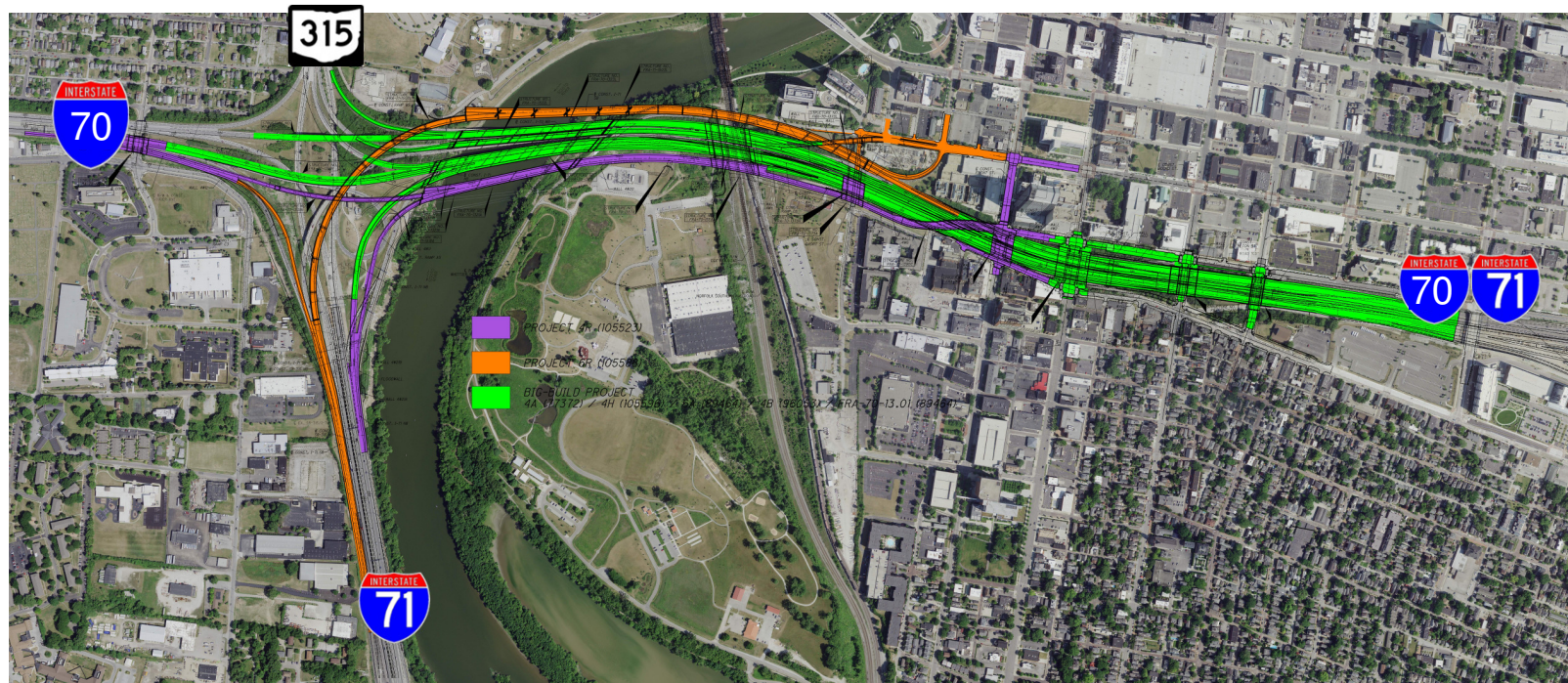


PROJECT SCHEMATIC

FRA-70-13.11 PID 77372

**ESTIMATED
TOTAL
COST**

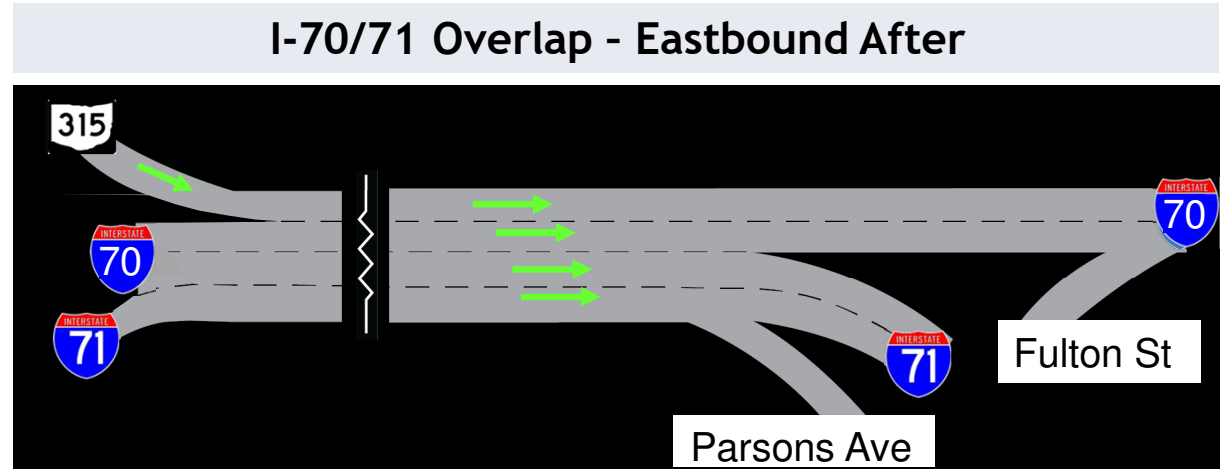
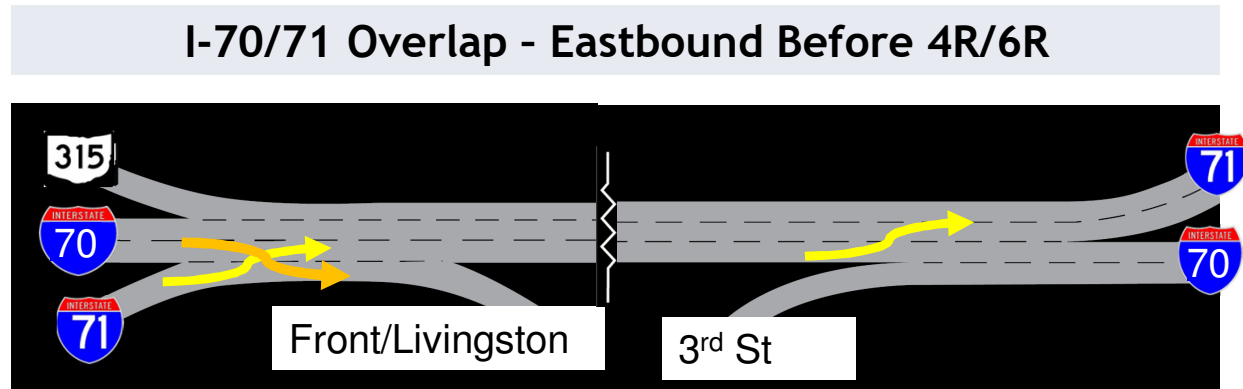
**\$225
Million**



PROJECT OVERVIEW

Part 1 - 4A
ESTIMATED
COST
\$54.5 Million

- ⌚ Purpose: Rebuilds Eastbound existing lanes. 4R/6R Reduced lane changing on the 70/71 freeway overlap by keeping 71 to the right and 70 to the left and consolidating ramps



PROJECT OVERVIEW

Part 2 – 4H
ESTIMATED
COST
\$27.8 Million

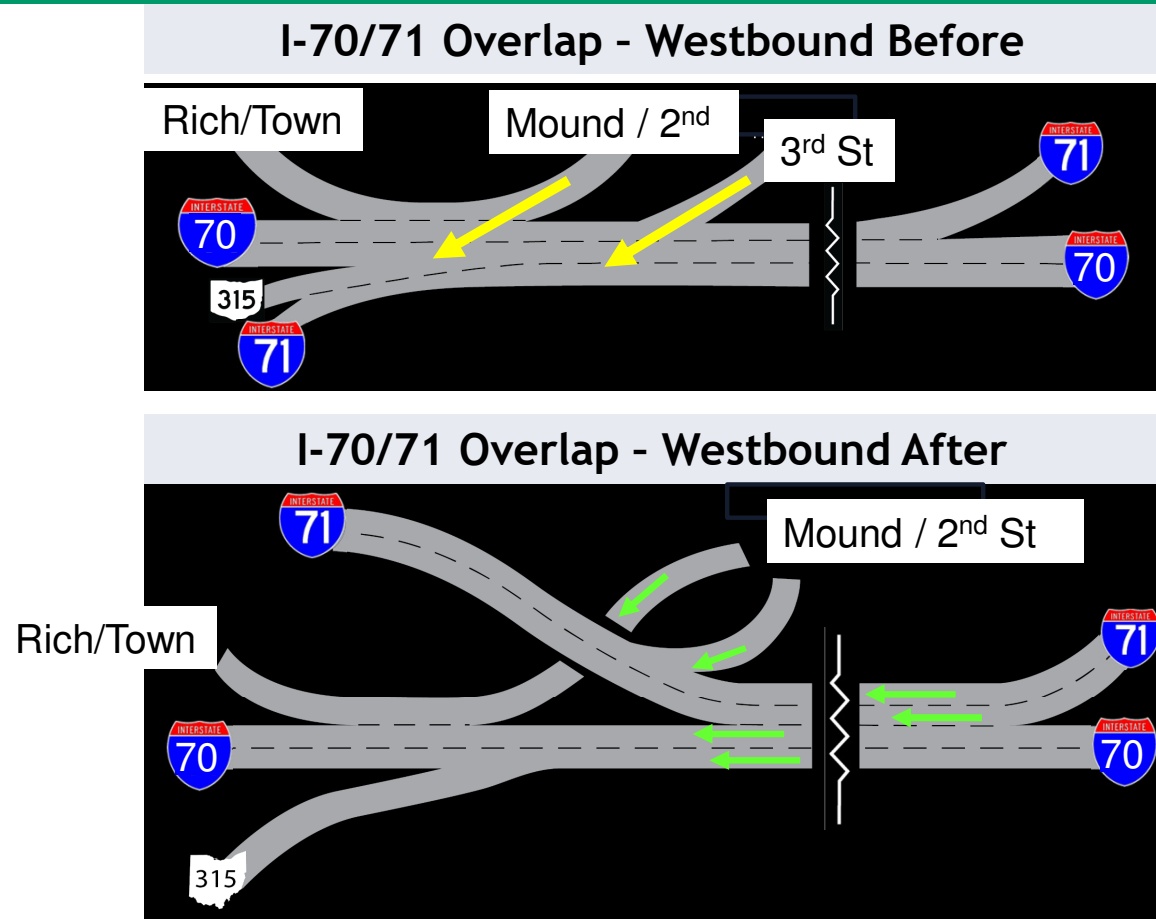
- ⌚ Purpose: Replaces High Street Bridge over 70/71 and includes Cap to connect neighborhoods



PROJECT OVERVIEW

Part 3 – 6A
ESTIMATED
COST
\$66.5 Million

- ⌚ Purpose: Rebuilds Westbound existing lanes. 4R/6R Reduced lane changing on the 70/71 freeway overlap by keeping 71 to the right and 70 to the left and consolidating ramps



PROJECT OVERVIEW

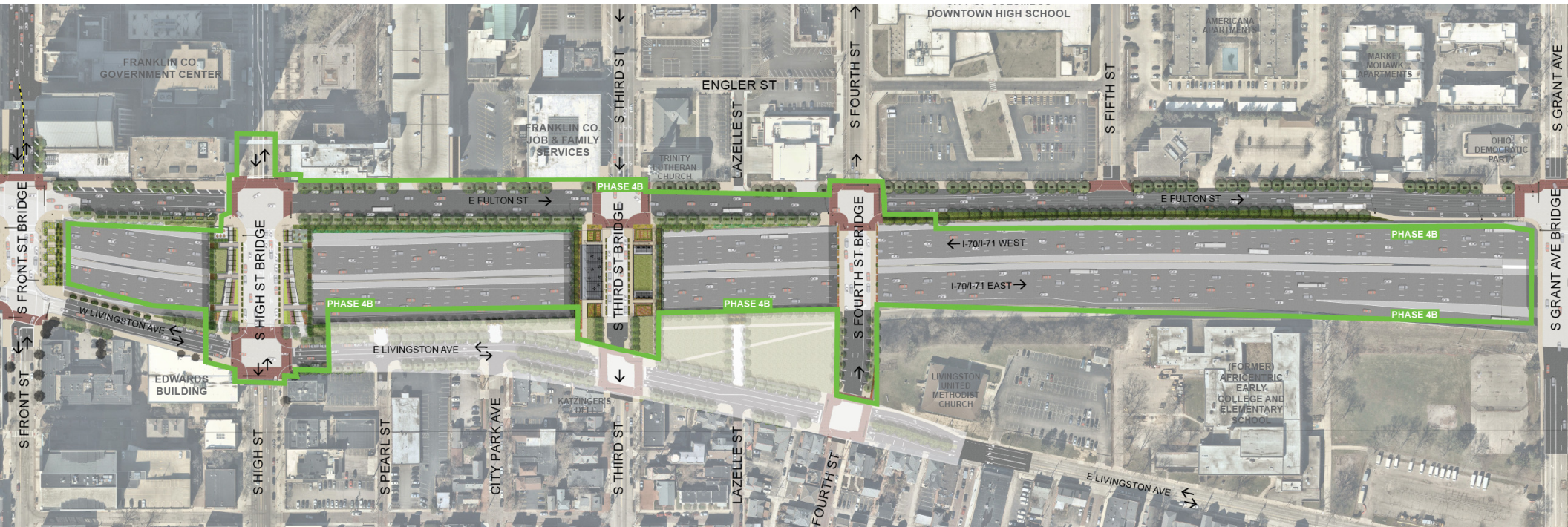
Part 4 – 4B
ESTIMATED
COST
\$61.2 Million

- Purpose: Rebuilds South innerbelt including retaining walls and additional capacity, replaces 3rd & 4th Street bridges and includes Cap at 3rd Street.



PROJECT OVERVIEW

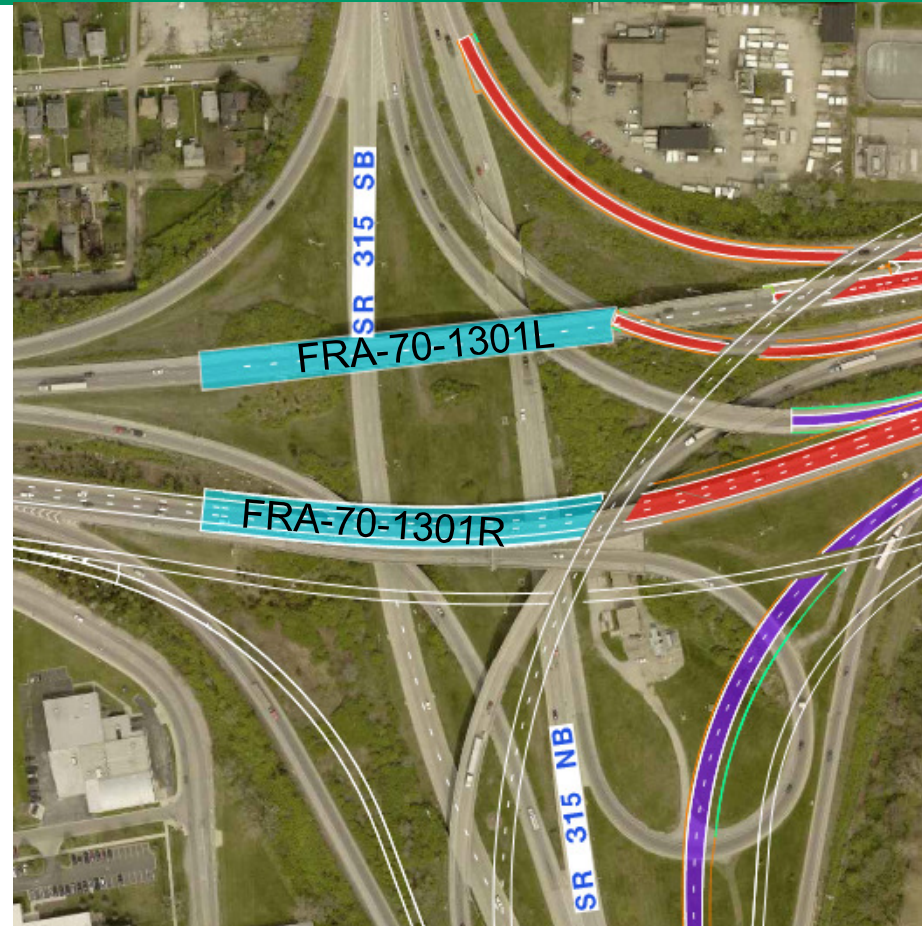
I-70/71 Overlap Between Front St. and Grant Ave. - Part 4 - 4B



PROJECT OVERVIEW

Part 5 – 1301
ESTIMATED
COST
\$11.1 Million

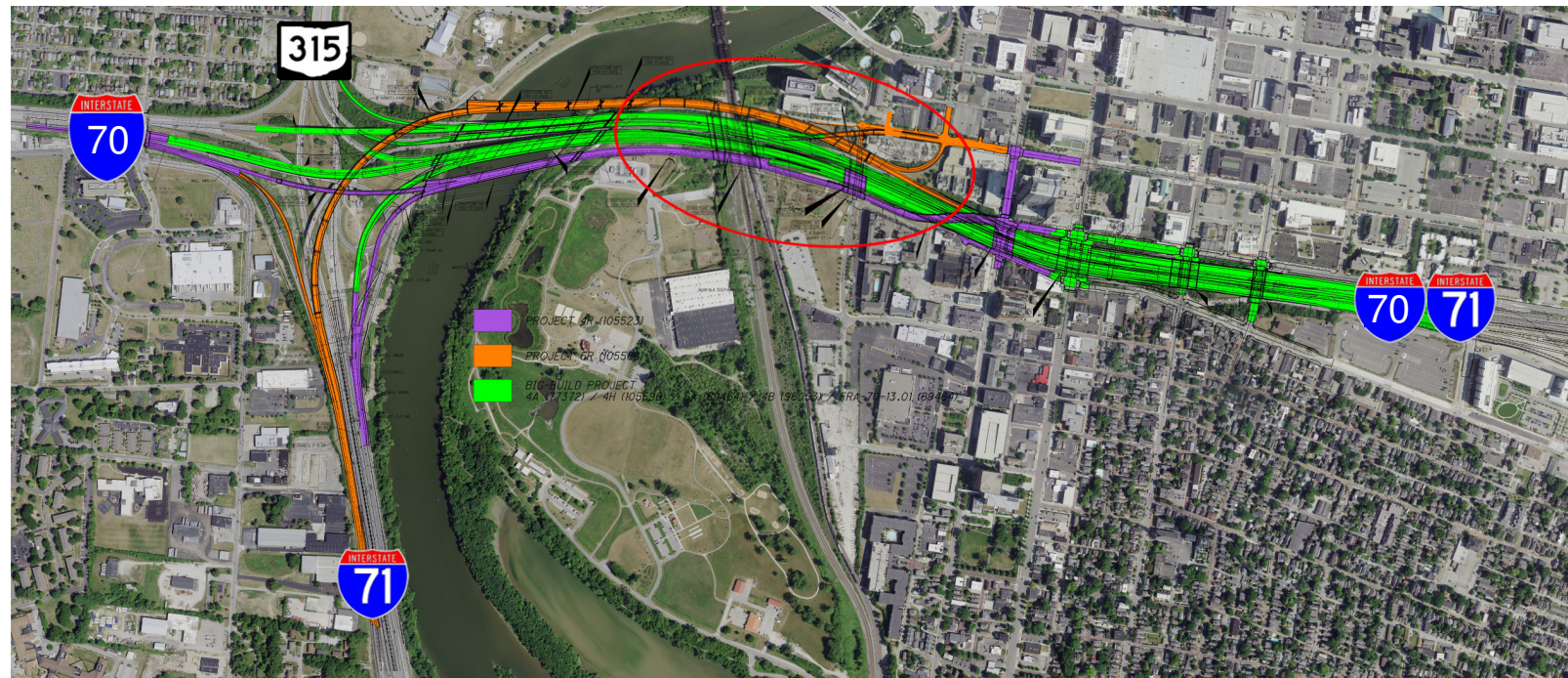
- ⌚ Purpose: Rebuilds FRA-70-1301R Eastbound bridge and Re-decks Westbound bridge FRA-70-1301L over SR-315



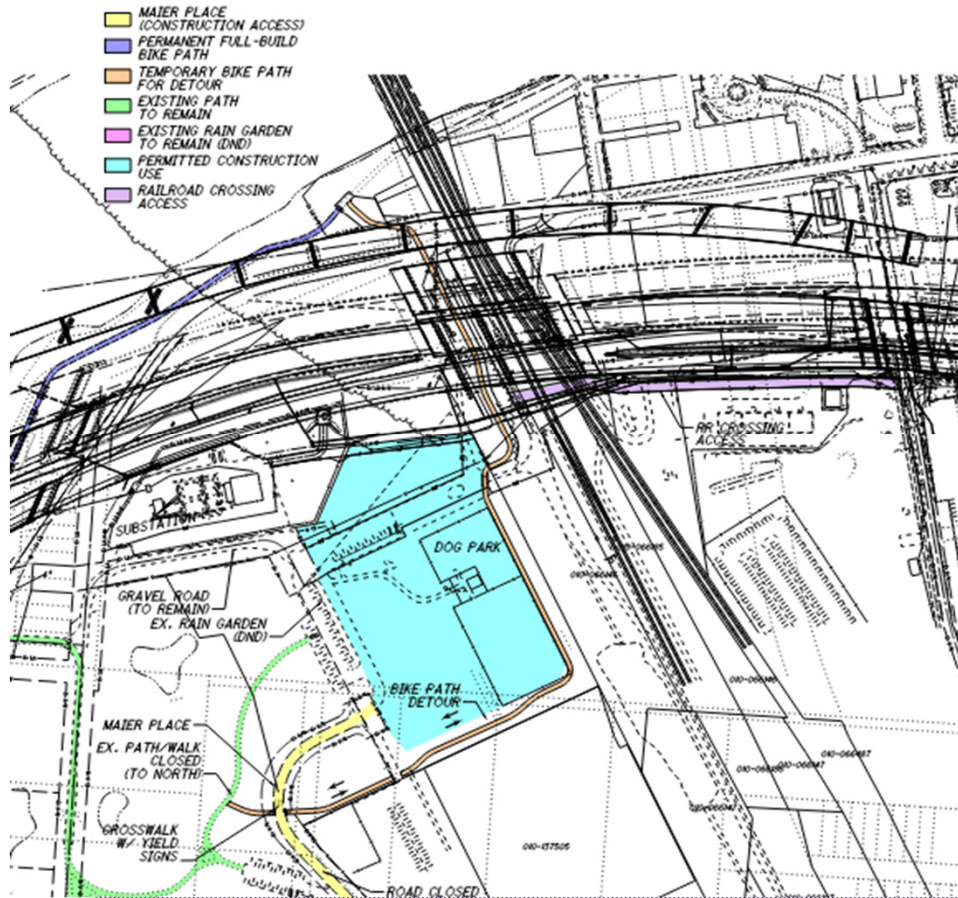
COORDINATION BETWEEN PROJECTS 4R/6R 105523 AND BIG BUILD 77372 PART 1 4A

Ramp C5 / Ramp C6 I-70 EB runaround shall be utilized in MOT Phase 4 of 105523 Part 1 4R as well as MOT Phase 1 of 77372 Part 1 4A.

Allows for 77372 4A construction of I-70 EB, 1321R bridge (I-70 EB over Scioto River) and 1358R bridge (I-70 EB over Railroads).



SOUTH ACCESS ROAD AGREEMENTS WITH RR & PARKS



Existing Maier Place & Railroad Crossing

- ODOT resurfaced Maier Place as part of project PID 114815 in preparation for future projects
- ODOT has coordinated with CSX and NS to provide construction access from Short Street with a temporary at-grade rail crossing – shared use and coordination with 4R/6R 105523 contractor
- Previous dog park can be used for staging and storage while protecting existing soil cap – coordination with 4R/6R 105523 contractor
- See Part 1 Sheet 48/1151 for notes, restrictions and details

LOWER SCIOTO TRAIL DETOUR

EXHIBIT A

- MAIER PLACE (CONSTRUCTION ACCESS)
- PERMANENT FULL-BUILD BIKE PATH
- TEMPORARY BIKE PATH FOR DETOUR
- EXISTING PATH TO REMAIN
- EXISTING RAIN GARDEN TO REMAIN (DND)
- PERMITTED CONSTRUCTION USE



Lower Scioto Bikeway (LSB) & Lower Scioto Bikeway Detour

LSB Detour constructed as part of 105523 4R/6R project and to remain in place for use in 77372 Big Build.

LSB and LSB Detour are not to be used for access to work areas except at designated crossings.

Fencing and portable barrier with vandal fencing to remain during construction.

LSB Detour to remain in place after construction complete.

See Part 1 Sheet 48/1151 and Part 3 Sheet 32/702 for notes and details

AEP 138KV COORDINATION

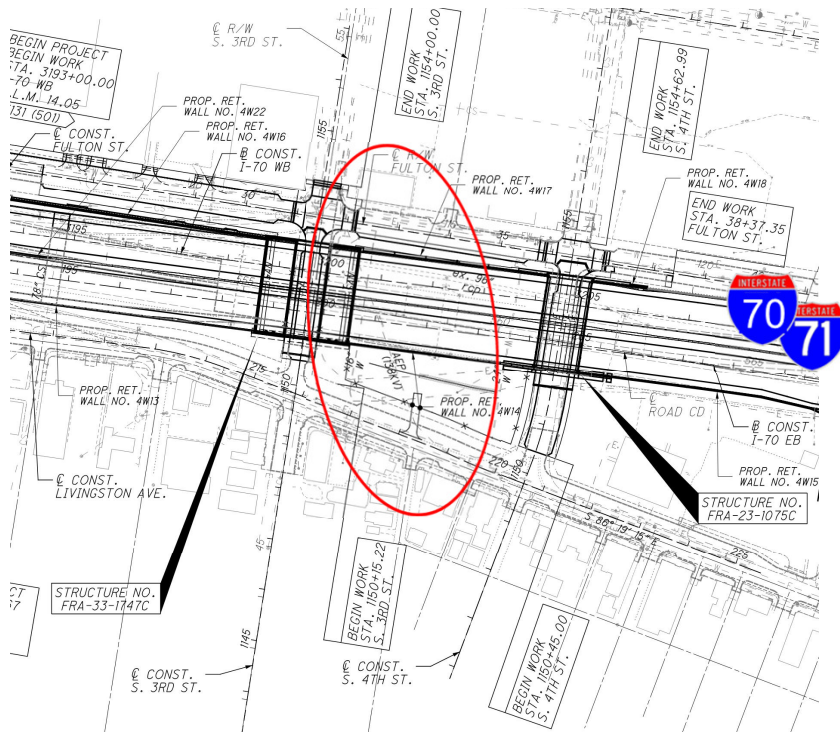
Project 4B - Part 4 between 3rd Street and 4th Street

AEP has an existing 138kV transmission line that has been abandoned within the steel casing pipe under I-70/I-71 with the oil drained and existing line removed.

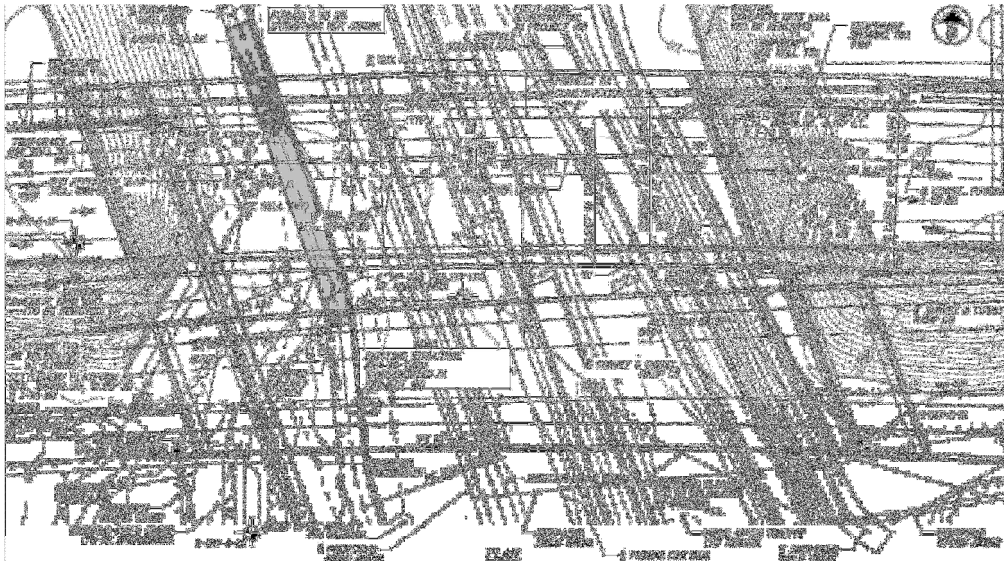
Contractor shall coordinate with AEP on the removal of the existing pipe.

AEP will cut/cap/plug and remove the existing steel pipe.

See Part 4 4B project plans and Utility Note.



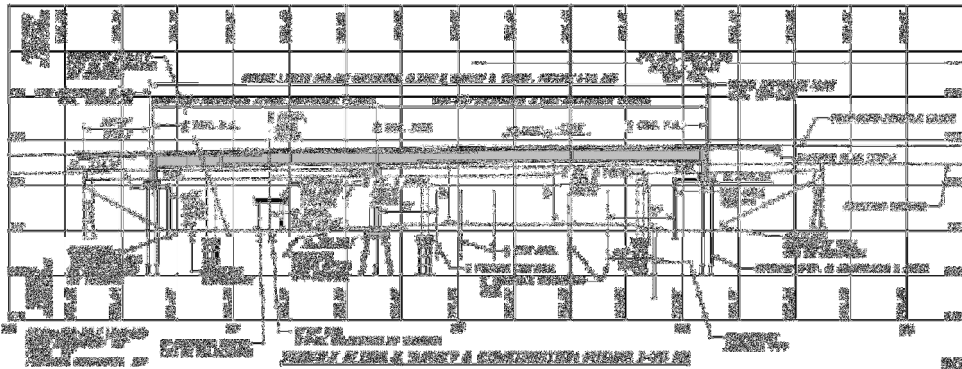
1358R I-70 EB OVER RAILROAD BRIDGE



1358R bridge over Railroads constructed in 2 phases 4A 77372 Part 1 and 6A 77372 Part 3

Due to merging into Big Build 77372 – all 1358R bridge plans and details remained in 77372 4A Part 1 although still required to be constructed in 2 phases

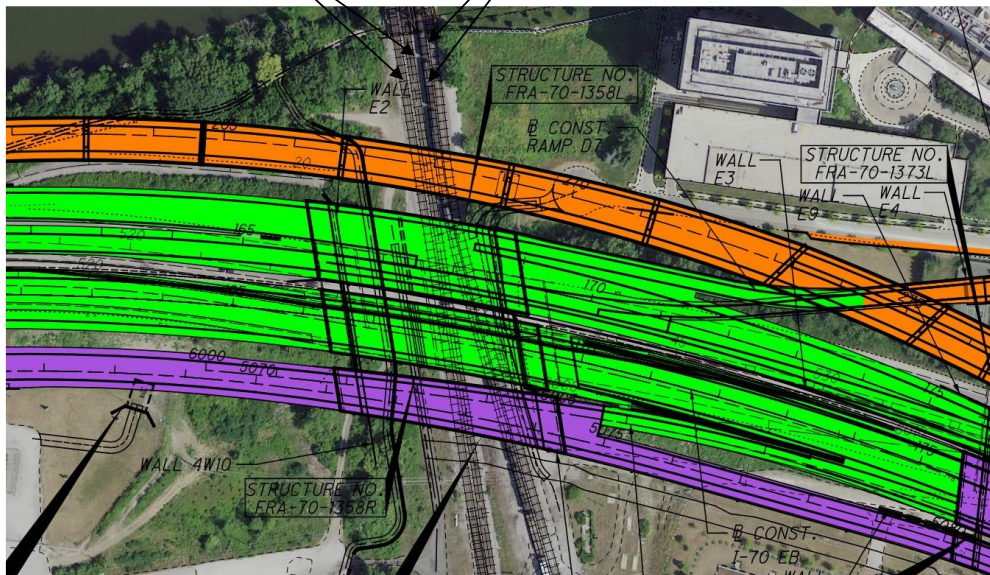
See Part 1 Sheets 525/1151 thru 571/1151 for plans, notes and details



RAILROAD COORDINATION

CSX
TRACKS

NS TRACKS



Flaggers need to be requested as soon as possible

Heavy train traffic and coordination between both Railroad entities will cause longer activity durations

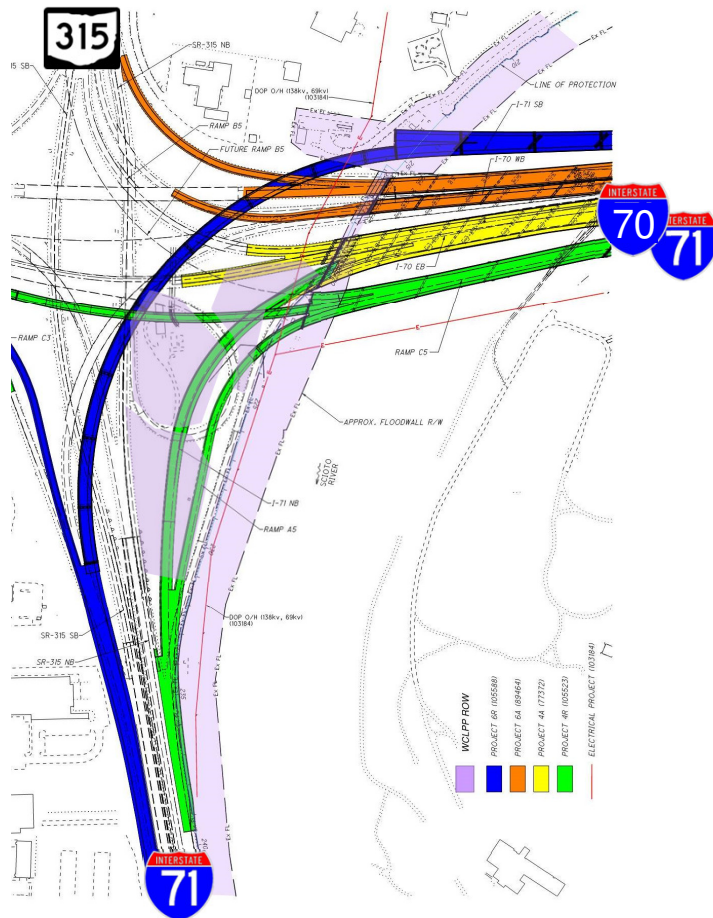
Per Railroad clauses NS tracks have 10 trains per day and CSX tracks have 20 trains per day

Both Railroads will be at the pre-construction conference

List of flagging needs – lead time for materials and equipment and duration of need

Get insurance as quickly as possible

US ARMY CORPS 408 PERMITTING FOR FRANKLINTON FLOOD PROTECTION



Franklinton Flood Protection:

- The purple shaded areas represent USACE ROW.
- The Line of Protection runs along the river and cannot be permanently impacted. Temporary impacts must be shown in the Emergency Action Plan.
- The Emergency Action Plan is a living document meant to provide guidance on mitigating risk to the flood protection system during construction.
- Pump stations and gravity outfalls are part of the floodwall protection system.
- See plans and ODOT SPECIAL PROVISIONS for USACE project specific details.
- The Corps will be on site monthly.
- DOSD is the local agent of the Corps and sustaining positive open communication with both agencies is imperative to success.
- Causeway coordination with 105523 4R/6R. See Part 3 plans for identification of existing storm sewer outflow that must not be blocked.

PROJECT AESTHETICS - FRONT STREET BRIDGE TRELLIS



PROJECT AESTHETICS - HIGH ST. BRIDGE CAP AND TRELLIS



SCHEDULE

- 🕒 **Sale Date:**
12/14/2023
- 🕒 **Award Date:**
12/25/2023
- 🕒 **Construction**
Start: 01/01/2024
- 🕒 **Construction**
End: 11/01/2028

DISADVANTAGE BUSINESS ENTERPRISE (DBE)

DBE Goal 10%

- ⌚ Contains the Proposal Note 013 - Disadvantaged Business Enterprise (DBE) Utilization Plan and Good Faith Efforts, updated 07/21/2023
- ⌚ **All bidders shall submit** a DBE Utilization Plan at the time of bid setting forth specific information demonstrating how the bidder will achieve the DBE goal.
- ⌚ DBE Certified Firms:
<https://www.dot.state.oh.us/Divisions/ContractAdmin/Contracts/Pages/default.aspx>

PROJECT WORK

Work will include:

- ④ Full-depth pavement replacement
- ④ Improved Drainage
- ④ Construction of 17 Bridges and 18 Retaining Walls
- ④ Reconnect Neighborhood via Caps at High and 3rd Streets
- ④ Lighting and Traffic Signals
- ④ Landscaping

MAJOR WORK TYPES – PRELIMINARY ESTIMATED COSTS

- ⊖ Roadway & Pavement - \$26.8M
- ⊖ Landscaping - \$1.1M
- ⊖ Structures & Retaining Walls - \$139.5M
- ⊖ Drainage & Erosion Control - \$7.3M
- ⊖ Traffic Control, Signals & Surveillance, Lighting - \$4.7M
- ⊖ Maintenance of Traffic - \$4.6M
- ⊖ Engineering and Survey Services - \$8.4M

OUTSTANDING PREBID QUESTIONS

🕒 58 Pre-bid Questions to Date

🕒 Issued Addenda

- 🕒 Addendum A – 10-5-23
- 🕒 Addendum B – 10-16-23
- 🕒 Addendum C – 10-24-23

QUESTIONS

**THANK YOU FOR
ATTENDING!**