

May 22, 2024

Mr. John Picuri, P.E.  
District Deputy Director  
Ohio Department of Transportation, District 12  
5500 Transportation Boulevard  
Garfield Heights, Ohio 44125

Attn: Ms. Dayna Mallas

**Subject: PID 82382, CUY-90-16.28 CCG3A – Stage 3 Submission**

Ms. Mallas:

Enclosed with this letter please accept the CUY-90-16.28 (PID 82382) CCG3A Stage 3 submittal package. This submission includes civil and structural plans for the reconstruction of the Innerbelt Central Interchange. The submittal package can be downloaded from the Michael Baker CCG3A Design Team ProjectWise deliverable link sent via email.

Comment disposition is largely documented in the ODOT-hosted Bluebeam sessions. Responses to OSE and OHE memos are included with the submission.

The Design Team requests that you please note the following in your review:

1. **Roadway:**
  - a. Updated guardrail calculations are included for Ramp B6 through coordination with the lighting, ITS, and traffic control design.
  - b. Limits of rumble strips on narrow shoulders of WB I-90 are in determination.
2. **Structures:** This Stage 3 submittal includes all updated plans for Bridges (9, 10, 11, 12, 13, and 14) and Retaining Walls (AC, AD, AE, AF, AG, AH, AI, AJ, M, N, S, T, Y, and Z). Specifications, plans, and details have been included in the Stage 3 submittal for drilled shaft testing. Testing requirements were developed in cooperation with geotechnical subconsultant NEAS and ODOT Office of Geotechnical Engineering for Bridge 9 Pier 7 and Bridge 14 (Carnegie Ave.) Rear Abutment.
3. **Maintenance of Traffic:** Analysis of the concurrent I-90 weekend closure and local street bridge closure detours is complete and coordination with City of Cleveland Engineering & Construction, Div. of Traffic, and ODOT D12 is ongoing to confirm detour routes for this special condition.
4. **Drainage:** The design team met with WPC on April 18 to resolve drainage design comments. A Conduit File Number (CFN) spreadsheet has been created and included with this submittal
5. **Utility Coordination:** The design team will prepare a final plan mailing to impacted utilities. The mailing will include the Utility 4A Note.
6. **Stage 2 comment disposition:**
  - a. The Stage 2 redesign comments were largely submitted in an ODOT-hosted Bluebeam session (March 2023). Comments from ODOT OHE, OSE, and D12 Environmental were also

received in memo and spreadsheet format. The Design Team has provided responses and/or updated the status of all comments in the Bluebeam session (ID: 998-271-631). They are available for ODOT Review Team acceptance. Responses to comment memos and spreadsheets are included with this Stage 3 submittal.

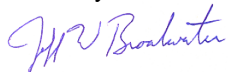
- b. City of Cleveland Division of Traffic provided plan mark-up comments in March and April 2024. These have been discussed with the City and D12 Traffic Engineering staff. Notes from the April 12, 2024 meeting with City Traffic are included with this submittal.
- c. City of Cleveland Engineering & Construction provided bridge and roadway comments in March. Coordination to resolve these comments is ongoing.
7. **Right-of-Way:** The Stage 3 plans include R/W plans for the entire project. Carnegie Avenue bridge anchor subterranean easements are included with the set.
8. **Environmental:** Environmental commitment notes have been updated per coordination with D12.
9. **Cost Estimate:** The Stage 3 cost estimate PDF and Estimator file are enclosed. The latest cost estimate is \$274,938,090. This includes a 22% contingency updated with the latest calculator available on ODOT's website.
10. **Schedule:** Final Tracings are scheduled for submittal on August 28, 2024. Construction sale date is TBD in Q2 of FY 2026.

The CCG3A Stage 3 submittal package includes:

1. Stage 3 plans
2. Drainage Report
3. Structural Foundation Exploration Reports
4. Calculations – guardrail length of need
5. ODOT Checklists
6. Lighting Design Memos
7. Special Provisions
8. Comment Dispositions

We are grateful for the opportunity to serve ODOT in delivery of this exciting project.

Sincerely,



Jeff Broadwater, PE  
Project Executive



Derek J. Johnson, PE  
Project Manager