

# FINAL BEAM PLACED ON THE **NEW FDMB**



On June 17, the final structural steel element was installed on the New Frederick Douglass Memorial Bridge. This setting of the final beam marked the completion of the bridge deck, officially connecting the communities on each side of the Anacostia River.

"Setting of the final steel piece is always a significant milestone on a project. The fabrication and delivery of steel is a long process and getting the last piece onsite and installed signifies a large success in the project's progress," stated Adam Hollon, South Capitol Bridgebuilders Project Manager.

Much like the process for the placements of the other beams, the ironworkers rig, set and bolt up the steel to set it in place. This process takes approximately two hours to set each beam. We are proud of the Ironworkers Local Union #5 and their Apprenticeship Training Program participants, who were responsible for successfully executing this important element of the superstructure construction process.

## IRONWORKER FACT:

Ironworkers fabricate and assemble the structural steel framework of single and multi-story buildings, stadiums, arenas, hospitals, towers and bridges. They also place reinforcing bars (rebar), as well as installing post-tensioning systems.



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