



Pierre-Fort Pierre Bridge Newsletter

July 18, 2024 | Issue 91



Lt. Cmdr. John C. Waldron Memorial Bridge Pierre & Fort Pierre, S.D.

Bridge Project Update

Over halfway through July, the Pierre-Ft. Pierre Bridge continues its journey from vision to reality.

Earthwork and utility work are progressing on the Pierre side, where crews have installed reinforced concrete pipes and drop inlets for stormwater, as well as electrical conduits and associated energy and communications components. If you drive or walk past the Pierre abutment this week, you're likely to see multiple heavy machines reshaping a relatively small patch of land into a crucial area for additional utilities and upcoming concrete alike.

On the bridge deck, crews are hard at work on the raised median, utilizing slipform concrete construction to quickly and expertly place this important safety feature. Additionally, placement of the separation rail for pedestrian safety is occurring simultaneously with the median.

On the Ft. Pierre side, with earthwork substantially completed, the first concrete approach slab has been placed. Now that the entire hardscape of the bridge has some form of concrete in place, we can truly see the scope of this incredible structure—and what it takes to build a bridge that spans a body of water.

Note: expect to see the new bridge take on its first commuters later this summer, including new traffic patterns. As always, we remind all motorists, boaters, and pedestrians to stay vigilant throughout the entire construction zone!

Keep up to date on photos, videos, and construction progress by visiting <https://www.Pierre-FtPierreBridge.com>.



Ft. Pierre approach and bridge deck, July 15, 2024.

bridgeinfo@projectsolutionsinc.com

605.391.8732

www.Pierre-FtPierreBridge.com



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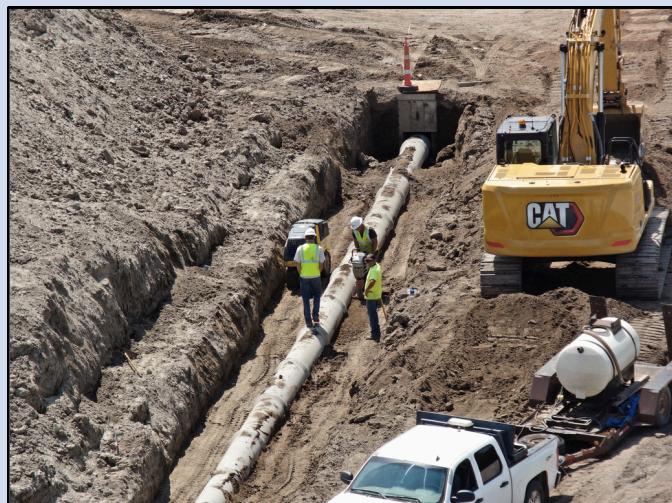




Raised median preparations on the bridge deck, July 15, 2024.



A crew collaborates on raised median placement with the slipform paver, July 16, 2024.



Workers install reinforced concrete pipe for storm sewer, July 15, 2024.



Ornamental window designs on the north barrier rail, July 16, 2024.



Separation rail in progress on the bridge deck, July 16, 2024.



Exterior view of Pierre side barrier rail and MSE wall, July 15, 2024.