

As documented in Section 1.2 of the 2008 FEIS, the purposes of the proposed Bonner Bridge Replacement Project (B-2500) are to:

- Provide a new means of access from Bodie Island to Hatteras Island for its residents, businesses, services, and tourists prior to the end of Bonner Bridge's service life
- Provide a replacement crossing that takes into account natural channel migration expected through year 2050 and provides the flexibility to let the channel move
- Provide a replacement crossing that will not be endangered by shoreline movement through year 2050

The long-term improvements encompassed by Phase IIb contribute to the overall purpose of the project by providing a long-term solution to the future challenges of shoreline erosion and overwash in this area, as well as the potential presence of breaches and inlets in the Phase IIb project area.