

PRESERVATION PROJECT

WILLIAM PRESTON LANE, JR. MEMORIAL
BAY BRIDGE

Deck Unit Completion

A unit completion crew finishes the work that is needed to complete the concrete deck between bridge joints. Each unit consists of up to 18 new deck sections (up to nine north and nine south).

- Place reinforcement and concrete in opening between sections on the south side and those on the north side
- Install and stress strand tendons (cables) for entire unit
- Place reinforcement and concrete in the joints at end of unit
- Grout all connecting bars and cables
- Close area between bottom of deck and top of steel stringer with rapid set concrete