First of two tower cranes assembled at HBP south pylon site

Two massive tower cranes will be used in the construction of the two main pylons of the bridge and the first of those cranes is now up and running on the project’s south side. The cranes will be used to lift tower table segments, as well as rebar cages and other materials needed to construct both the north and south towers of the cable stay bridge. As the main towers are constructed, the crane will adjust to meet additional height requirements. At its peak height, the cranes will top out at approximately 535 feet tall, which is equivalent to the height of each tower. Keep an eye out for this new, massive, yellow crane on the north side of the Port channel, as it will be a heavy lifter in the construction process!

HBP crews achieve major milestone on North Approach section of the project

If you’ve driven on North Beach, you can’t help but notice the addition of a series of precast segments suspended in the air. These segments compromise a major milestone on the project, as they equate to the first span of the north approach bridge. With the first span up, crews worked to epoxy and post tension the segments to ensure the span was self-supporting. Crews are now working to move the launching gantry crane forward to begin erection of the second span. Check out the HBP Facebook page to watch a video of the entire process.

HBP crews work to erect segments on the first span located on the North Approach bridge.