Harbor Bridge Project crews making progress all-around

Work is steadily progressing in all four areas of the Harbor Bridge Project: Cable Stayed Bridge, Pre Cast Yard, Approach Bridges and Roadworks. Crews continue to maximize time and resources to move the project forward. Below is an update on construction progress in each section. For more information, check out the project’s website and social media pages (Facebook and Twitter) for construction updates as the Project moves forward.

Cable Stayed Bridge
Crews have been busy on both the north and south side of the Port. On the north side, foundation work is coming to a close as piling operations have been completed, and more than 350 tons of rebar installed. On the south side, the pylon legs are highly visual and are almost at the point of tying together. Once joined, they will reach a height of 170 feet above ground level, roughly one-third of the height of the massive pylon concrete structure.

Pre Cast Yard
Out at the Pre Cast Yard in Robstown, crews are working nights as the cooler temperatures allow for increased production related to the pouring and curing of the concrete segments. There are currently nine molds that are in full production mode and just over 900 segments have been cast, thus far. This includes typical precast approach segments, ramp approach segments, main span segments and delta frame segments. A total of approximately 2600 segments will be needed to construct the new bridge.

Approach Bridges
Work is ramping up in the Approach Bridges section of the project. Over on the north side, the launching gantry crane has completed the erection of seven spans. Additionally, 35 footings have been completed, 158 column lifts and 22 pier caps have been constructed in the North Beach area. On the south side, work has begun with the pouring of the approach columns, to date, six footings and two column lifts have been completed.

Roadworks
Progress is evident throughout the roadworks section, including closures, detours and construction along US 181, IH 37 and SH 286. Crews have begun the process of placing asphalt pavement over newly constructed portions of IH 37 main lanes and frontage roads. Additionally, beams have been placed for direct connectors in the IH 37/SH 286 interchange area. A new southbound detour exit for Port Avenue has been constructed and work continues on both the newly constructed Comanche Street and Staples Street bridges. Work continues on the US 181 southbound frontage road on North Beach. For the very latest on traffic impacts, visit the HBP website at www.harborbridgeproject.com.