

For Immediate Release

November 21, 2008

Pomeroy-Mason Bridge Main Span Completion

The Pomeroy-Mason Bridge, a joint venture project between C. J. Mahan Construction Company, LLC and National Engineering and Contracting, is nearing completion. This cast-in-place cable-stayed bridge, which is the first of its kind in the state of Ohio, is scheduled to be open to traffic by late December of 2008.



The post-tensioned concrete bridge deck was cast in segments. Each segment was constructed completely on form travelers that were suspended from the bridge deck. Once a segment was poured and cured, the form travelers were advanced to make preparation for the next pour. The main towers of this bridge, which rise 250 feet over the Ohio River, are founded on massive foundations

consisting of 5,400 cubic yards of thermally-controlled concrete; the largest continuous placement being 1,100 cubic yards. The length of the bridge deck that is cable-stayed measures 1163 feet, with the main span measuring 675 feet. The deck is 56 feet wide and will accommodate four lanes of traffic.

When completed, this bridge will replace the existing truss bridge over the Ohio River connecting Pomeroy, OH and Mason, WV.

C. J. Mahan Construction Company prides itself on expertise in deep foundations and challenging engineered structures.

