

# Dunbar/South Charleston Interstate Bridge to Use Webcams

April 9, 2008

Charleston, WV (HNN) — Secretary of Transportation Paul Mattox said Wednesday, April 9 that webcams along the I-64 bridge between Dunbar and South Charleston are now running and are accessible by the public.

The installation of the three webcams positioned on the bridge will capture the construction of the span until its completion. [EarthCam](#), the webcam contractor, on subcontract by Brayman Construction, is the recognized leader in providing webcam content, technology, and software. EarthCam recently installed cameras in the following locations:

- On top of the hill northwest of the bridge overlooking Abutment One and the entire construction site.
- On the river pier cap of the existing I-64 Dunbar Bridge focusing downriver, viewing the bridge span as it is completed.
- On the I-64 Eastbound Exit 54 cantilevered sign, viewing west across the river.

These cameras will provide additional safety for the traveling public as local travelers now have the option to view construction progress from their home rather than on their drive by the construction site.

The webcams also provide a number of other functions, the most paramount being work-zone safety. Updated every five minutes, the cameras offer photographic evidence in the event of work-site accident, injury, or fatality as the construction site is monitored. Workers are aware of the cameras, increasing their awareness of work-site safety. The construction site is view and recorded 24/7, thereby reducing the incidence of theft and vandalism.

The webcams also have the ability to capture other information that is important to the construction of this vital span. Weather conditions, such as temperature, humidity, wind speed and direction are also monitored and archived. All archived material is useful to the Division of Highways as well as schools and universities who may utilize the information for educational purposes.

Those interested in following the bridge's progress may simply logon to [http://www.wvdot.com/projects/I64\\_Bridge/cams/](http://www.wvdot.com/projects/I64_Bridge/cams/).

“We are excited to be able to provide this technology to the public on such a special bridge,” stated Secretary Mattox. “Upon completion in 2010, the I-64 bridge will be the longest continuous-span bridge of its kind in the United States. We are extremely proud of that accomplishment and think an important application of the webcams is to allow the public the ability to view our progress.”