

It Takes a Ludicrous Amount of Work to Build a Quake-Proof Bridge

Eric Limer- Construction
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Building a road might be harder than you'd think, but we all know that building a bridge is one serious feat of engineering. Here's some proof: 42,000 hours of work time-lapsed down to a hypnotizing 4-minute sprint.

EarthCam has been pointing its robot eyes turned San Francisco-Oakland Bay Bridge-ward since 2008, and in that time it's collected some 2 million images of the \$6.4 billion project. Put together in sequence, they're stunning.

The newly finished span of bridge is due to open by 5AM Tuesday at the latest, nearly 25 whole years after the 6.9-magnitude Loma Prieta quake took out a chunk of it back in 1989. The modified bridge is designed to handle the strongest possible quake that's likely to hit the area within the next 1,500 years.

It's been a long, hard, delay-riddled road to completion, one that took a lot longer than 4 minutes to travel. But wow is it ever incredible to see it coming together before your very eyes. [EarthCam, ABC News]

