

# Speed Screed® Climbs Half-Way To The Stars



Some people leave their hearts in San Francisco. MFC left a very special Speed Screed®.

The landmark San Francisco- Oakland Bay Bridge is under going a transformation. A new East Span of the bridge is being constructed, and when completed, the magnificent structure will provide a safer and more aesthetic trip across the Bay.

KFM (Kiewit/FCI/Manson) realized early on that pouring concrete 30 stories in the air presented a unique set of challenges. A screed must have the rigidity to finish up to 60' wide, yet have the flexibility to maneuver over and around a multitude of obstacles high above the bay. KFM asked MFC to design a screed that could meet the unusual demands of the elevated job site.

Metal Forms modified the design of its Heavy Duty Speed Screed® to include extra lifting devices and customized end frames. Each end frame can be independently adjusted both horizontally and vertically to allow the screed to travel over and /or around obstacles.

“We welcomed the opportunity to demonstrate our ability to customize equipment to meet a project’s special needs,” said Tom Miller, President of MFC. “Our design engineer and production manager did a great job or making sure our product met the customer’s expectations.”

For more information about the Bay Bridge Project or to view additional pictures, go to:  
[www.newbaybridge.org/photo\\_galleries/skyway3/index.html](http://www.newbaybridge.org/photo_galleries/skyway3/index.html).



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