

Download Building The Golden Gate Bridge Engineering Marvels

The Golden Gate Bridge is considered to be a globally renowned representation of San Francisco and California. It is an engineering wonder created in 4 years due to the admirable human vision, persistence, and technical expertise. The weight of the bridge when built was 894,500 tons, length 8,981 feet, width 90 feet, and water clearance 220 feet. The main theme is the building of the Golden Gate Bridge in San Francisco, California. The author gives you excellent basic facts about how the bridge became so important that it needed to be built. He discusses the process, the engineers, designers, and of course the very hard working men who risked their lives to build this amazing bridge. Golden Gate Bridge History The story of the bridge that couldn't be built. When the Golden Gate Bridge was finished in 1937, it was the longest and tallest suspension bridge in the world. It was considered an architectural marvel due to the difficulty of putting a bridge across such a large and turbulent space. Amazing Engineering – Golden Gate Bridge. Spanning the Golden Gate strait and connecting the City of San Francisco and Marin County in California, the Golden Gate Bridge was the longest suspension bridge main span in the world until 1964. With a total length of about 1.7 mi, the Golden Gate Bridge provided a short,...