

Chishi Bridge

LONGEST



Brief	Information	Guiding
<p>The Chishi Bridge has a height of around 940.4 ft and opened to use in 2016. It carries the famous G76 Xiamen–Chengdu Expressway and crosses the Qingtou River. It has the impressive span than the Millau Viaduct but in height, it is far less than the latter.</p> <p>See more: https://en.wikipedia.org/wiki/Chishi_Bridge</p>	<p>Country : CHINA</p> <ul style="list-style-type: none"> - Height : 286m - Length : 2.270m - Year Built : 2016 - Number of visit per year : 500.400 	<p>Nearest Airport:</p> <ul style="list-style-type: none"> - 厦门高崎国际机场 - N/A <p>Nearest Bus station:</p> <ul style="list-style-type: none"> - Yizhang Baitong Bus Station - Ticket Office - 肖家 Bus Station

Chishi Bridge (Chinese: 赤石大桥) is located in Chishi Town, Yichang County, Shenzhou City, Hunan Province, China. It is an important part of the Hunan Section of the Xiamen-Chengdu Expressway (China National Highway G76).

History of The Chishi Bridge

Chishi Bridge started construction on March 28, 2010; the scheduled closure of the main bridge has been completed on June 3, 2016, and the bridge has been fully connected; It was announced vehicle on October 28, 2016.

The bridge is 7,457 ft (2,273 m) long, the main bridge is 4,823 ft (1,470 m) long and the bridge body (tower) is 940 ft (286.6 m) high. The bridge deck is a 4-lane two-way highway with a design speed of 80 km/h. Its total cost was 1.3 billion yuan (US\$230 million).

In May 2008, Hunan Transportation Institute began to design the Chishi Bridge. On March 28, 2010, Chishi Bridge started construction. On October 29, 2013, the bridge completed the main tower bale strapping work. On June 22, 2014, the project of concreting the bridge deck and anchoring was carried out. On October 29, there was a fire incident at pillar 6 of the bridge, causing 9 bar wires, the bridge was temporarily stopped for repair. On November 5, 2015, the bridge underwent a cable replacement project; on 11/10 requested to re-operate and continue construction. On March 6, 2016, it was requested to complete the project of closing the main bridge and opening the entire route; On October 28, the Chishi Bridge was announced.

The total length of the Chishi Bridge is 7,457 ft (2,273 m), the main bridge is 4,823 ft (1,470 m), the span arrangement is (165+3×380+165) m and the deck width is 92 ft (28 m). The body of the bridge (tower) is 940 ft (286.6 m) high and the deck height is 597 ft (182 m). The heights of columns 5 to 8 are 266.63m, 285.63m, 293.13m, and 296.63m, respectively. 293.13m and 277.63m.

The distance between the two cable planes of the cable in the horizontal direction is 26.16m. Each tower is equipped with 23 pairs of conductors. The bridge has a total of 184 pairs and the standard strength is 1860 MPa. Its total cost was 1.3 billion yuan (US\$230 million).

Map Location

