Trump's ever-evolving wall

With some 350 million legal crossings yearly, the US-Mexico border is considered one of the world's busiest. Ever since US President Donald Trump proposed a wall to deter illegal immigrants, he has not made up his mind on its size, design and cost. Here's an overview on what form the wall may eventually take.

Monthly data on people apprehended or deemed inadmissible at the border





A car driving along the US-Mexico border fence in Otay Mesa,

BASIC REQUIREMENT FOR THE WALL

Ideal height

9.15m



WALL COMPARISONS

Berlin Wall 165km 3,200km (tentative) Trump Wall 21,196.18km Great Wall of China Length

Trump Wall

Location: Between the **United States and** Mexico Height: 9.15m (tentative)

Length: 3,200km (tentative)

Great Wall of China

Location: Huairou, China Height: 6m-7m Length: 21,196.18km When it was built: 770BC-476BC

Berlin Wall

Location: Between East and West Berlin Height: Up to 5m Length: 165km When it was built: 1961

Minimum height 5.5m

PROTOTYPE WALL DESIGNS

Six companies were contracted to come up with eight prototypes currently located at the border outside San Diego. Out of the US\$20 million (S\$27.4 million) put aside by Congress, a total of around US\$3.3 million was spent on these prototypes.



Company: Fisher Sand &

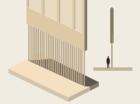
Prototype cost: US\$365,000 Features:

 Distinct gradual slope to make climbing difficult

Company: Texas Sterling **Prototype cost:**

US\$470,000 Features:

• The Mexico side of the wall has metal grating at the top covered in spikes



Company: Caddell Construction

Prototype cost: US\$320,000 **Features:**

 Concrete blocks and metal plates above metal poles



Company: Caddell Construction

Prototype cost: US\$344,000 Features:

 Wide base that tapers towards the top



Company: ELTA North

Prototype cost: US\$406,319

Features:

 Concrete base with a distinctive metal top



Company: W.G. Yates & Sons Construction

Prototype cost: US\$453,548

Features:

 Three concrete panels topped with a large pipe



Company: W.G. Yates & Sons Construction

Prototype cost: US\$458,103 Features:

Dark brown,

corrugated metal panels with a pipe on Company: KWR

Prototype cost: US\$486,411 Features:

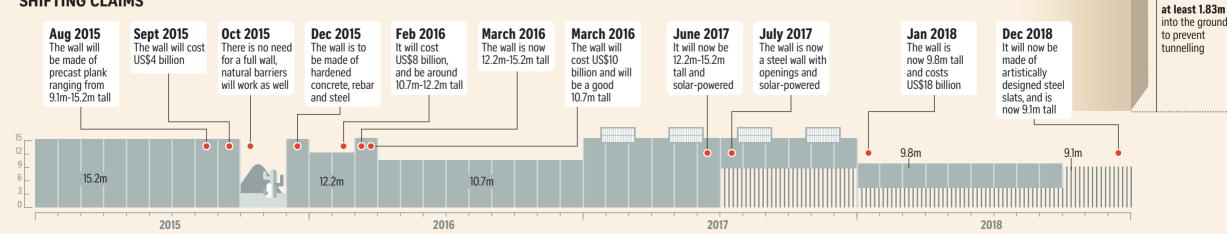
 Metal columns with gaps to help agents see the other side

 Metal plate and round pipe at the top of the wall

Average height of a person 1.7m

Wall must extend

SHIFTING CLAIMS



Source: THE WASHINGTON POST, BLOOMBERG, BRITANNICA, TIME PHOTO: GETTY IMAGES STRAITS TIMES GRAPHICS: BILLY KER