



1

00:00:00,280 --> 00:00:05,630

Boeing will add to the skyline at Cape Canaveral during the next couple of years with the construction

2

00:00:05,630 --> 00:00:10,070

of a 200-foot-tall crew access tower.

3

00:00:10,070 --> 00:00:14,019

The structure will be the first of its kind to be built at the Florida spaceport since

4

00:00:14,019 --> 00:00:16,520

the 1960s.

5

00:00:16,520 --> 00:00:21,800

It is needed to allow astronauts and support staff to safely board and prep the Boeing

6

00:00:21,800 --> 00:00:26,750

CST-100 for crewed missions to the International Space Station.

7

00:00:26,750 --> 00:00:32,279

United Launch Alliance, which operates the launch pad, will oversee the 18-month construction

8

00:00:32,279 --> 00:00:33,520

work.

9

00:00:33,520 --> 00:00:37,829

The work will take place between Atlas V launches as the pad remains operational.

10

00:00:37,829 --> 00:00:42,760

HOWARD BIEGLER:

This is a modular design so all of the superstructure

11

00:00:42,760 --> 00:00:45,609

will be built off-site.

12
00:00:45,609 --> 00:00:50,899
Those superstructures will then be trucked
in and erected on the pad on a non-interfering

13
00:00:50,899 --> 00:00:51,899
basis.

14
00:00:51,899 --> 00:00:56,129
NARRATOR:
The crew access tower will feature an elevator,

15
00:00:56,129 --> 00:01:01,059
42-foot-long access arm and environmentally
controlled white room akin to the one astronauts

16
00:01:01,059 --> 00:01:03,129
passed through to board the space shuttle.

17
00:01:03,129 --> 00:01:06,750
HOWARD BIEGLER:
So human safety is the number one aspect to

18
00:01:06,750 --> 00:01:07,750
our design.

19
00:01:07,750 --> 00:01:12,729
So all elements of our design are taken into
consideration, the human safety aspects of

20
00:01:12,729 --> 00:01:14,540
both the flight crew and the ground crew.

21
00:01:14,540 --> 00:01:17,670
NARRATOR:
The tower will be in place in time for Boeing