

119TH CONGRESS
1ST SESSION

S. 1722

To fund human spaceflight infrastructure and commercialization of space support at Johnson Space Center.

IN THE SENATE OF THE UNITED STATES

MAY 13, 2025

Mr. CORNYN introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

A BILL

To fund human spaceflight infrastructure and commercialization of space support at Johnson Space Center.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Mission to Modernize
5 Astronautic Resources for Space” or “Mission to MARS
6 Act”.

1 **SEC. 2. HUMAN SPACEFLIGHT INFRASTRUCTURE AND COM-**
2 **MERCIALIZATION OF SPACE SUPPORT AT**
3 **JOHNSON SPACE CENTER.**

4 (a) APPROPRIATIONS.—In addition to amounts other-
5 wise available, there is appropriated to the Administrator
6 of the National Aeronautics and Space Administration (re-
7 ferred to in this section as the “Administrator”), out of
8 any money in the Treasury not otherwise appropriated,
9 \$1,000,000,000, to remain available until September 30,
10 2034, to carry out at the Johnson Space Center the fol-
11 lowing projects:

12 (1) Preparation of the Neutral Buoyancy Lab
13 for commercial space station training, lunar-suited
14 operations, and collaborations with the Department
15 of Defense, and general building repairs and mainte-
16 nance.

17 (2) Upgrades and repairs to the Astromaterials
18 Curation and Research facility for samples from the
19 Moon and Mars.

20 (3) Modernization of the Mission Control Cen-
21 ter and preparation for crewed missions beyond low-
22 Earth orbit, repair or replacement of utilities, and
23 all general building repairs and maintenance.

24 (4) Upgrades and repairs to Ellington Field as-
25 tronaut flight training facilities.

26 (5) Electrical substation switchgear upgrades.

1 (6) Heating, ventilation, and air conditioning
2 and mechanical systems renewal for tier 1 and tier
3 2 facilities.

4 (7) Replacement of steam chillers in building
5 24 (combined heat and power plant).

6 (8) Deferred maintenance on fire alarm compo-
7 nents and panels.

8 (9) Foundation repairs.

9 (10) Full modernization and construction of the
10 space food systems laboratory.

11 (11) Asbestos mitigation.

12 (12) Upgrades to the space environment sim-
13 ulation laboratory located in chambers A and B in
14 building 32.

15 (13) Repair or replacement of chilled water pipe
16 cross ties.

17 (14) Roof repairs and replacements.

18 (15) Modernization of the imagery laboratory in
19 building 8.

20 (16) Repair and replacement of chilled water
21 lines to the Mission Control Center.

22 (17) Repair and refurbishment of astronaut
23 training aircraft.

24 (18) Repair, refurbishment, or replacement of
25 large volume cargo transportation aircraft.

1 (b) REMAINING FUNDS.—Any funds remaining after
2 the projects described in subsection (a) are completed shall
3 be used to upgrade facilities or infrastructure that would
4 enable the National Aeronautics and Space Administra-
5 tion and commercial entities to develop advanced
6 spacesuits, hardware, food systems, vacuum chambers,
7 and simulations to train for missions to low-Earth orbit,
8 the Moon, and Mars, as determined by the Administrator.

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