TECHNICAL & ADMINISTRATIVE SERVICES CORPORATION (TADCORPS)

MEMORANDUM

DATE: 2/8/89

TO: SSAC Member

FROM: Pam Day

SUBJECT: Chairman's letter to Odom

Attached is a letter from Larry Adams to Jim Odom outlining some of the thoughts and comments of the January 24 and 25 Advisory Committee Meeting.



National Aeronautics and Space Administration

Washington, D.C. 20546

Reply to Attn of:

13401 Deall Creek Court Potomac, MD 20854 February 6, 1989

Mr. James B. Odom Associate Administrator for Space Station Code S 600 Independence Avenue, SW Washington, D.C. 20546

Dear Jim:

Enclosed are comments from the January 24/25, 1989 meeting of the Space Station Advisory Committee of the NASA Advisory Council. We hope that you find them to be useful and constructive.

We wish to thank you and the other NASA people who participated in the meeting for your excellent presentations and close attention during the meeting.

- 1. While there has been considerable progress made in increasing the effectiveness of the Level 2 systems integration activity, the committee is still concerned over the incompleteness of the efforts to totally resolve the situation priority issue. For example, it is critical that the Congress be persuaded to authorize the budget to support the recent increases in authorized head count approved by OMB and NASA with a FY 1989 supplemental budget allocation.
- 2. The committee was impressed with the diligence with which the project is integrating the activities of the international partners into the Space Station program now that the international agreements have been signed. Some concern was expressed over the fact that the requirements being levied on the international partners were less extensive than those for the domestic elements. It was not clear why this should be the case.
- 3. The committee found the efforts to "commercialize" various elements and services in the program to be somewhat confusing. While we recognize the importance of responding to Administration and Congressional objectives to achieve as much commercialization as practical, the program must assure that premature or ill-advised efforts at commercialization of program elements do not compromise mission success.
- 4. The presentation on Safety, Reliability, and Quality Assurance did little to reassure the committee that this most important program activity is being properly implemented. The committee was particularly concerned over the implication that cost was a major trade-off factor in making SR&QA

- 11. Some members of the committee expressed concerns over the capability and robustness of the total program communications systems. This should be the subject of a future briefing.
- 12. You expressed the desire to expose the committee to the results of your studies to develop a pricing policy for commercial users of the space station. We will be pleased to receive a briefing on that subject at your convenience at one of our future meetings.
- 13. At one of our early meetings, we assigned three panels to delve more deeply into specific subjects. Enclosed are reports from two of them. One has to do with the suitability of space station requirements to accommodate potential users and the other with the development of requirements to accommodate future uses of the station.

Sincerely yours,

Laurence J. Adams

Chairman