MEMORANDUM

August 1, 1969

Dr. McLucas

Attached for your signature is the memorandum for the Vice President which transmits our Annex to the STG report. I have revised paragraph 4, per your instructions, to include the necessary caveats on the handling of the report once it is received in Mr. Agnew's office.

I have also attached the copy of the Annex which we plan to forward Mr. Agnew. Your noted change to page 12, line 17, has been made.

We would appreciate your signature on the letter and your approval to dispatch.

WILLIAM R. YOST
Lt Colonel, USAF
July 3, 1969

FOR DR. McLUCAS

These comments from the DCI on our NRP Annex to the STG Report are very constructive and will cause us no problem.

PAUL WORTHMAN
MEMORANDUM FOR: Director, National Reconnaissance Office

SUBJECT: National Reconnaissance Program Annex to Space Task Group Report

REFERENCE: BYE-12893-69, dated 4 June 1969, Same Subject

1. Our respective staffs have exchanged minor corrections or modifications to the Annex Report, as noted in the attachment.

2. While it may be beneficial for NASA to engage in readout technology to satisfy requirements peculiar to the NASA mission, this should in no way deter the NRP from moving vigorously in pursuit of a readout system to meet our intelligence requirements. It may be appropriate for you to cite NRP's intentions in this regard in order to demonstrate our specific interest in this field.

3. The portion of the Annex dealing with the NRP's relationship with the Arms Control and Disarmament Agency should be modified to reflect that the Intelligence Community, in using the NRP as one of its resources, will have a major responsibility in verification of arms control compliance.

4. Should you desire, I will gladly make available appropriate members of this Agency to assist the NRO Staff in the final preparation of the NRP Annex.

R. E. Cushman, Jr.
Lieutenant General, USMCR
Acting Director

Attachment: As Stated

Approved for Release: 2020/02/07 C05111858
The following suggested modifications were made by the Office of Special Projects to Colonel Paul Worthman of the NRO Staff:

a. While aircraft offer an attractive and economic means of satisfying some earth resources requirements, satellites may indeed be more cost effective if broad area coverage is a requirement.

b. We do envision a major role for the Intelligence Community in the verification of arms control compliance.

c. Page 3, line 8, insert "and surveillance" between "search" and "photography"; line 13, insert "and surveillance" between "search" and "system."

d. Page 3, last line, change "5000" to "3000."

e. Page 5, paragraph 2, delete "monitoring the French (Pacific) Nuclear Test Site." (Most information is from COMINT and overt sources.)

f. Pages 9 and 11, delete or rephrase paragraphs on MOL.

g. Page 11, line 18, suggest wording such as ".....satellites on orbit; with their extensive space surveillance network, the Soviets could easily accomplish nuclear kill of U. S. satellites with any number of Soviet launch vehicles. With their existing ABM facilities and hardware, U. S. reconnaissance satellites could be neutralized by means of non-nuclear warheads. Despite these apparent capabilities, National Intelligence Estimates conclude that it is extremely unlikely the Soviets would take hostile action against our reconnaissance satellites in any circumstances other than as a prelude to general war. While China probably now has
a marginal capability to interfere with our satellites through the use of nuclear weapons, no fully developed Chinese anti-satellite capability, either nuclear or non-nuclear, is anticipated for some time."

h. Page 13, line 5, change "an inter-agency" to "a USIB."

i. Page 13, line 16, after DOD, insert between parens "as executive agent for the Intelligence Community." (Or change DOD to NRO.)

j. Page 14, paragraph 1, delete last sentence and insert following: "As a follow-on to these studies, requirements for photography to meet the needs of the non-intelligence departments and agencies are being programmed whenever feasible on NRP satellite missions."

k. Page 21, under the Data Appendix, we also suggested consideration be given to the use of a CORONA-type camera for earth resources needs.