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25X1A



*File*

10 December 1963

**DECLASSIFICATION REVIEW BY NIMA / DoD**

MEMORANDUM FOR: [Redacted] 25X1A

SUBJECT : Project Assignment: High Speed Precision Coordinatograph

REFERENCE : [Redacted]

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1. Under subject contract, effective 21 June 1963, a prototype high speed, high precision plotter is being fabricated by [Redacted]

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2. The plotter, to be operated on-line from a [Redacted] 490 computer, is being developed in response to requirements from TID to enable photographic representations to be processed through the photo-measurement cycle in real time or quasi real-time, and for the preparation of coverage extent keyed to specific map formats. A probable third application will be a pre-orbital plot, based upon available data, to allow for selection and screening of existing materials, to be followed by a corrected plot once the orbital track has been established and the mission is in progress.

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3. Contract progress is very good with delivery anticipated on schedule (1 June 1964). Certain tentative commitments or trade-off has been entered into - such as the Agency providing vacuum and air conditioning in return for no increase in cost due to disassembly and reassembly necessary to get the plotter into the operational area.

4. After check-out and a reasonable length of operation, it will be determined what, if any, changes are desirable, and also work-load parameters to determine the total number of instruments required.

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Development Branch, P&DS

Excluded from automatic  
downgrading and  
declassification