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GSA GEN. REG. NO. 27

UNITED STATES GOVERNMENT

# Memorandum

TO : The Files: Contract No. 7316

EP 66-198

DATE: 8 September 1966

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FROM : Mr. [REDACTED]

SUBJECT: Inspection Report No. 1 - AR/A-18 Automatic Receiver [REDACTED]

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1. Project Description:

The AR/A-18 is a high-speed automatic base station receiver for use with the RS-518, 1480 words-per-minute agent communications system. Messages are received in triphase modulation on a scheduled basis and printed out in real-time by an electro-optical printer. An off-line buffer storage unit permits print-out into standard 100 WPM teleprinters.

2. Contractual Information:

- a. Initial Cost: [REDACTED]
- b. Request for Procurement Action: 31 May 1966
- c. Initiation Date: 27 June 1966
- d. Completion Date: 27 December 1967
- e. Deliverable Items: Two AR/A-18's
- f. Requisition No: MSB 66-525
- g. Voucher No: 100,850-66WR

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3. Date of Meeting: 22 & 23 August 1966

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4. Place of Meeting: [REDACTED]

5. Persons Attending:

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Agency

Non-Agency

Mr. [REDACTED]

Mr. [REDACTED]

Mr. [REDACTED]

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6. Contractor's Performance:

- a. On schedule and expected to remain so: No (See below)
- b. Within obligated funds and expected to remain so: Yes
- c. Satisfactory technical progress: Yes

7. Project Status:



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GROUP 1  
Excluded from automatic  
downgrading and  
declassification

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7. Project Status:

The manpower loading of the project is behind schedule. As a result only about 25% of the planned work to date has been accomplished. However, the situation is improving rapidly. Before I had left, the general manager of the laboratories told me the AR/A-18 was given top priority for staffing and by Tuesday (23 August) there were three more engineers assigned to the project. One more engineer will put us at full strength. This next reporting period should show a significant jump in progress.

The specification for the HF receiver which is a part of the AR/A-18 receiving station has been completed. Requests for quotes will be mailed Monday (29 August) to three companies: [REDACTED]

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[REDACTED] Proposals are due two weeks from the preproposal conference. Since these conferences will be separate, due dates will vary but all should be in before mid-October.

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(8 September 1966)

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