

HEADQUARTERS
 CHEMICAL CORPS RESEARCH & ENGINEERING COMMAND
 Development Division
 Defense Materiel Branch

CMLRE-D-3 4-80-12-005

2 February 1953

MEMORANDUM FOR:File

SUBJECT: Contract Evaluation Meeting on Contract for Selected Problems
 in the Development of Purifying Equipment

1. Subject meeting was held 30 January 1953 at the Cml C Chemical & Radiological Laboratories with the following personnel present:

Dr. S. H. Kats, CRL
 Dr. F. W. Lane, CRL
 Mr. S. Hornats, CRL
 Mr. B. L. Karpel, CRL
 Mr. F. G. Ort, CRL, Project Officer
 Major T. M. Alexander, R&E Comd

2. Work which is anticipated under the proposed contract will be in four (4) parts as follows:

a. Development of a series of practical filter collective protectors utilizing combined gas-aerosol filter media.

b. Estimation of standard methods for the use of diffusion barriers to convert fixed and portable structures to non-mechanical protective shelters.

c. Investigation of methods for non-destructive testing of charcoal filters.

d. Application of Industrial design methods to collective protectors.

3. The recommended beginning date of the contract is 15 February 1953 in the amount of \$200,000, chargeable to the following listed projects:

4-80-12-005, Equipment & Methods for Collective Protection, \$58,000
 4-80-02-025, Filter Materials, \$6,000
 4-80-02-028, Collective Protector for Fixed Installations, \$60,000
 4-80-02-029, Supplied Air Tank Protective Mask, \$56,000

4. Several possible contractors were mentioned, including:

Arthur D. Little, Inc.
 Cambridge Corp.
 Carrier Corp.

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During discussion it was recommended that no preference be shown to any of the above contractors, though it appears that Arthur D. Little, Inc. has decided advantages over the others in experience, facilities, and past association with the Chemical Corps.

5. This contract is not a duplication of any other work and will be for eighteen months duration. Monthly reports and one annual and a final report will be submitted.

6. Contract is classified "Confidential".

T. M. ALEXANDER
Major, USAF
Def Mat'l Br