

file under Target
Room 20C-206

WV
August 9, 1955

Professor G. S. Brown
Room 4-202
M. I. T.

Dear Dr. Brown:

The Digital Computer Laboratory has been asked to set up a DIC contract between it and the Group 61 at the Lincoln Laboratory. I am enclosing the following material which is pertinent to this contract negotiation:

- 1) Subject contract for a program and mathematical research for Lincoln Laboratory to DIC Project 6345.
- 2) Memorandum from C. W. Farr, Group 61, confirming request outlined in item 1.
- 3) Research proposal describing the proposed contract.

This proposal has been discussed with Messrs. Forrester, Everett, Wiesner, etc. at the Lincoln Laboratory, and it is at their request that we have agreed to provide the services of the staff of the Digital Computer Group (DIC 6345) during the fiscal period beginning July 1, 1955 - June 30, 1956. Item No. 1 provides a technical description of the work which is to be performed under this contract with specific areas clearly outlined as well as a statement of the qualifications of the Digital Computer Laboratory group. The amount of the contract has been set for \$35,000, which is to cover the cost of a total of 4 man years' effort during this period. (There is to be no machine charge for the Whirlwind Computer.)

Item No. 2 serves as a confirmation of the approval of the Lincoln Laboratory to have this work done.

This proposal has been discussed with Prof. Morse on July 6th and it has his approval. Unfortunately, Prof. Morse is away on vacation for a month and is therefore not available to add his signature to the proposal.

Prof. G. S. Brown

page 2

August 9, 1955

I have considered the qualifications of this proposal in light of existing academic rules regarding the establishment of a DIC contract, and I feel that the project will contribute to our educational and research program. As a matter of fact, it is not unreasonable to expect that several theses may originate as a result of this work. (I am currently supervising a programming thesis which is very definitely of this character.) As you know, I have been asked to take over Mr. Porter's assignment in the Digital Computer Laboratory, and in this assignment I will be available to supervise this effort. Finally, the existing space and facilities in the Barta Building are available and adequate for the conduct of this research.

I hope the above comments have covered all pertinent items required for this contract negotiation. However, if I can be of any further assistance, please do not hesitate to call me.

Sincerely yours,

F. M. Verzuh
Director

V:T

CC: ✓ P. M. Morse
J. W. Forrester
F. L. Foster

Enclosures (3)