

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

PROJECT MAC

DRAFT

Reply to: Project MAC
545 Technology Square
Cambridge, Mass. 02139

Telephone: (617) 864-6900 x6201

date 7/24/69

To: Mr. Howard M. Forbes
From: R. C. Daley
Date: July 24, 1969
Subject: New Computer Equipment to be Ordered

This memo is to notify you of Project MAC's intention to order additional computer equipment for the Project MAC GE645 computer. The new equipment consists of fifteen(15) DSU270 high-performance disk units which are intended to replace our three older DSU10 disk units after an overlap period of one or two months. The new DSU270 equipment will rent for \$15,900 per month and will replace DSU10 equipment and special adapters renting for \$17,020 per month. At present, Project MAC pays \$6,460 per month for the DSU10 equipment while the remainder is paid for by GE.

Since a new agreement is currently being worked out between Project MAC and GE, it has not been determined how much of the new DSU270 equipment Project MAC will be expected to support. However, in order to get on the waiting list for the DSU270's and to be quoted a delivery date, it is necessary for Project MAC to place a tentative order or letter of intent to order the DSU270 equipment.

It is my understanding that an order placed at this time could be cancelled up to within thirty days of delivery. In addition, the order should explicitly state the intention to release the older DSU10 equipment as soon as the phase-over to the new equipment is complete. The equipment to be ordered is detailed below.

<u>Quantity</u>	<u>Model No.</u>	<u>Description</u>	<u>Unit Price</u>	<u>Total Price</u>
1	DSC270	Disc Storage Controller	\$ 1,200	\$ 1,200
3	DFE270	Disc Storage Electronics	650	1,950
15	DSU270	Disc Storage Units	850	<u>12,750</u>
		Total		\$15,900

RCD/sa

cc: D. E. Burmaster
C. T. Clingen
F. J. Corbató
M. M. Jones
J. C. R. Lickliger
✓J. H. Saltzer

July 2, 1969
C. W. C. C.

Period from June 1 to July 20, 1969

Multitex LOST Time caused directly by DS10's

6-2	DS10 B	error	5:10-5:15	:05
6-5	DS10 B	"	21:45-22:05	:20
6-20	DS10 A	bad header	09:10-10:10	1:00
6-26	DS10 B	error	02:05-04:00	1:55
7-1	DS10 A	I/A error	20:15-20:40	:25
7-2	DS10 A	error writing	05:00-07:25	2:25
7-3	DS10 A	error	10:15-12:15	2:00
7-11	DS10 A	error	11:05-13:15	2:10
7-14	DS10 A	error	21:50-23:00	1:10
7-17	DS10 A	par. error	7:47-09:40	:53