

TPDS-57-62

6 February 1962

Declass Review by NGA.

MEMORANDUM FOR: Executive Director, NPIC

SUBJECT: [] Letter to [] dated 22 January 1962;
Subject - Technical Intelligence Program for Your Offices

1. The letter from Phil, with all of its attachments, seems to be his attempt to account for the current status of the work being done under the Systems Analysis Group for us. However, as best as I can determine, this reflects only that activity performed by [] in support of the proposed Technical Intelligence Technical Directive. In his summary, he lists some 28 separate tasks which have either been completed or are in work supporting this effort. I find nowhere an attempt to account for manhours of effort, dollars expended, percentage of completion or an estimate of what will be required to complete this effort. I find no relation between what Phil has submitted and that which was mentioned by [] yesterday. Mr. [] spoke of some 82 or 83 separate tasks in work by the Systems Group in Los Angeles. I hope that the 28 tasks referred to here by Phil are not the same 82 that [] referred to with a transposition of the numbers.

2. Phil's attempt at brevity in this report resulted in 25 pages. I have been through it in some depth and my comments are as follows. First, recognize that I can't find anything in this that refers to anything except the Technical Intelligence effort. Phil has stated that this is a recapitulation of the work his office has been involved in in this area for almost a year, notwithstanding the fact, which is not noted, that the Technical Directive has not been issued and that any verbal approval he may have had to proceed with this effort has been given only recently.

3. Phil submitted two sample task description sheets for the purpose of assuring us of their ability to know where they stand. I find that I would happier with some more detail than these reflect because they certainly don't tell me where they stand.

4. Phil says that they have requested higher clearances for several people, but I don't find any indication for whom or what level. If we follow [] recommendation about not proceeding with the Technical Intelligence Technical Directive, and these have indeed been started, we should call them off. (I do understand that [] had requested additional clearances for [] for his work with the chemical mixing facility.)

5. Phil notes that the greatest priority of the Technical Intelligence effort, so far associated with the new computer, is the real time problem of numerical rectification of panoramic photography. Steve, [] and

I have been noted for verification of this. I must confess ignorance for my part. I didn't realize that this was indeed a problem of any great significance, particularly as it concerns the new computer. He also states that it is necessary for [] to review information previously provided to NPIC by outsiders, such as [] computer programs for us have been made available to [] as he states, but he references material provided us by other firms, such as [] I don't even know who [] are. The only other organization which has helped us in this area is [] some years ago, and then only as a middle-man between us and []

6. Phil goes on to say that two more mathematicians are being added to his group in Los Angeles for whom clearances were previously requested. I don't know who these two are.

7. Phil goes on to great length expressing his concern about [] on the state of the Letter of Intent which we issued to [] apparently without even having had seen it. His particular concern is that [] has given diligent service to [] for the past 12 months beyond the effort normally required. If this is so, I don't understand it. The only necessity, until very recently, for [] to contact [] should have been for the purpose of obtaining normally available information concerning their computers so that it could have been evaluated with similar information from other computer manufacturers. For several pages, Phil raises questions which he says have been raised to him by [] concerning the scope of our Letter of Intent and goes on to say that [] could have been of benefit in preparing this. I can only say here that we spent a considerable amount of time coordinating the contents of the Letter of Intent between NPIC, the Automatic Data Processing Staff, the Office of Logistics and the [] Washington office before it was issued. If there are any points in it at this time which are not entirely satisfactory to [] it is certainly not the fault of Agency personnel but of [] themselves.

8. The remainder of Phil's statement is primarily concerned with obtaining a statement as to what [] role will be between NPIC and [] If we are to proceed with Steve's recommendation, this should clarify beyond a doubt for Phil what the future of this relationship is.

9. In summary, I feel that all of this paperwork does not provide the answers which we require to determine what the current status of the Systems Analysis effort is. We still need a more fundamental description of the total tasks being performed by [] in the Systems Analysis area with emphasis on the status of completion of each task, personnel by name working on each task, estimated time, dollars and personnel required to complete each task and an accurate accounting of the money remaining in the [] contract. With these facts in hand, we can make a reasonable judgement as to what our relationship with [] will be for the remainder of the Fiscal Year. [] has instructed [] to be prepared to discuss these factors when he arrives here Wednesday or Thursday.

Chief, TP & DB