When we review a request for authority to undertake an operations research study, we review it from the standpoint of should it or should it not be done. We don't review it from the standpoint that it is going to cost \$100,000 or \$50,000 or \$1 million.

Mr. Sandweg. Then it is not contract by contract? It is more

case by case?

General Ely. It is case by case; yes, sir.

Mr. Courtney. To pass very quickly to another subject-not another subject, but this is one that is presumably completed. It is supposed to have been completed March 31, 1961—no, I beg your pardon, March 31, 1963.

And the same question is with respect to this contract. It is called a feasibility study: C.E.I.R., Inc.—formerly General Analysis Corp.—Los Angeles Research Center, 11753 Wilshire Boulevard,

Now the contract date—the contract cost is \$1,419,868, partially funded.

Subject matter [reads]:

Services to conduct a study for a period of 60 months beginning April 1, 1958,

and ending March 31, 1963.

The primary objective is the development of a war game specifically designed to aid the study, analysis, development, and synthesis of combat systems of particular interest to the Signal Corps. Such systems include communications systems, electronic warfare systems, battle area surveillance systems, and auto-

In addition to the general purpose war game there shall be developed a variety of modifications of the game especially suitable for particular applications of

The game shall be comprehensive in that it will take full account of the various interactions of signal systems with combat elements. It shall be capable of measuring the contribution of signal systems to combat effectiveness.

The game shall be mechanized, using suitable computing and analog equipment

so that it can be played rapidly.

The rules shall use terms familiar to military personnel and shall be sufficiently clear and simple that the game can be played with little or no special training.

The contract is approximately 60 percent complete. No recommen-

dations are submitted to date.

Now, the subcommittee would be interested in knowing the competence of this organization in the highly specialized field of combat. Who are the personnel who are devising this very simple game to be played by-it is specified it is to be a "clear and simple game," by the terms of the contract.

Who are they, and what is this all for?

Colonel Dennison. We have some gentlemen here from the Signal Corps who I believe can respond to this part.

Mr. Wayne, or whoever, can respond.

Colonel Pence. I am Col. Harvey Pence, from the Signal Corps. I am not familiar with this particular type of contract because I didn't know it was in the group until this morning.

I will find out and give you a full report on that.

Mr. HÉBERT. Well, the committee—I think the bells have rung. Now the committee will stand in recess until Thursday morning. We will have to have you gentlemen back here with competent people who can answer the questions.

Mr. Courtney. Thursday morning?