Approved For Release 2000/08/08 : CIA-PDP46-00788R001500120043-7

SG1J

To:

LTC R. Jachim

13 May 1983

From:

Subject:

Additional Tasks

- 1. Enclosed are the materials you requested during my visit. If these are not suitable or if you require additional information, please let me know. In looking at the work schedule, it will not be possible to begin these tasks until late in this fiscal year. The work will not be completed until the end of FY'84.
- 2. If you are pleased with the enclosed drafts, let me know what your next step will be. We stand ready to prepare and forward an official proposal.
- 3. In addition to the projects in which you have indicated an interest, I am including a sheet on another topic that we here at SRI believe will be of value to you.
- 4. Please let me know if I can assist you in anyway.

941/CL-0001

This document contains 6 pages.

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Approved For Release 2000/08/08: 14-R DPSP-01788R001500120043-7

MEMO

SG1J

To: From: H. Puthoff

rroma na roonome Makamana Maria

Subject: Selection/Training Task for LTC RJ

Date: 11 May 1983 Location: 6-219

CCs

With regard to Selection/Training, SRI International will provide the appropriate equipment, facilities and personnel to accomplish the following three-phase Selection/Training Task:

- Phase 1: (a) Personality profile data will be collected from calibrated remote viewers, both SRI and client, using an extended Wechsler test. These data will come from two sources:
 - 1. Data in hand already obtained from certain SRI viewers:
 - 2. Administration of the extended Wechsler to those remote viewers that can be made available for testing, both from the SRI and client communities. The testing will be carried out by two experienced testers, one a consultant to SRI (Dr. David Saunders, MARS Measurements Assoc., Lawrenceville, NJ), and one an SRI staff member (Dr. Michael Hecker).
 - (b) The data obtained in (a) will be analyzed in accordance with the P.A.S. (Personality Assessment System) concept (see "An Introduction to the Personality Assessment System," by J. Winne and J. Gittinger, Monograph Supplement No. 38, Clinical Psychology Publishing Co., Inc., Brandon, Vermont).
 - (c) From the above analysis will be extracted indications as to the appropriate personality profile(s) of interest.
- Phase 2: (a) In parallel with the above éffort, self-report data (from such tests as the Myers-Briggs and 16 PF questionnaire) collected from the same sources will be examined for the purpose of designing a pre-screening questionnaire. Analysis of this data will be carried out using the B.P.S. (Behavior Prediction System) concept to generate a scoring key capable of extracting from self-report pre-screening data those individuals with the profile(s) indicated in Phase 1(c) as being the profile(s) of interest.
 - (b) To test whether the pre-screening test is effective in selecting individuals with the Phase 1(c) profiles, a second group of individuals will be given both the pre-screening and extended Wechsler tests and the correlations examined.

Phase 3:

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Assuming success in Phases 1 and 2 in delineating individuals with the appropriate profile(s) of interest, a series of remote viewing trials will be carried out with time and resources remaining to verify that appropriately—profiled individuals do exhibit a talent for remote viewing.

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SG1J

MEMO

To: From: H. Puthoff Subject: Target Search Task

Date: 11 May 1983 Location: G-219 CC:

With regard to Target Search, SRI International will provide the appropriate equipment, facilities and personnel to accomplish the following three-phase Target Search Task directed at determining the location of objects, individuals and facilities, on scales covering, e.g., room-size to global dimensions:

- Phase 1 (Discrete Search Technique) In the Discrete Search Technique, the target area of interest (e.g., room, globe) is divided up into a series of "zones" or "grid squares," one of which is assumed to contain the target of interest. A statistical procedure (e.g., error-correcting coding, sequential sampling) is then used to statistically average a series of "guesses" to determine in which of the "zones" or "grid squares" the target of interest is contained. It has been shown in previous work that such a procedure can in principle yield high-reliability results with operators of relatively modest expertise, and a pilot series of trials involving the location of an individual and the location of ammunition was successful. Several forms of the Discrete Search Technique, including the use of real-time computer and programmable calculator statistical averaging procedures, will be employed to determine the efficacy of the discrete approach applied to problems of interest to the client.
- Phase 2 (Continuum Search Technique)
 As in the Discrete Search Technique, a number of so-called "dowsing" approaches have been identified in the psychoenergetics literature as having some validity in determining the location of targets of interest. In the "dowsing" approach, the area of interest containing the target is "examined" by psychoenergetic means on a continuum basis to determine the location of the specific target. In the "map-dowsing" version of these approaches, direct access to the area of interest is not required, and therefore the approach lends itself to the types of applications of interest to the client. A number of these approaches will be evaluated under laboratory-controlled conditions to determine their applicability to client needs.
- Phase 3 (Test)

 Following an SRI evaluation of the various techniques that show promise in Phases 1 and 2, a subset will be chosen for demonstration of feasibility to the client, with targets under control of the client. Appropriate statistical analyses will be performed to finalize the overall evaluation.

Estimated cost:

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MEMO

SG1J

To: From:

May

Subject: Audio Analysis Task for LTC RJ

Date: 11 May 1983 Location: 6-220

CC: Puthoff

With regard to Audio Analysis, SRI International will provide the appropriate equipment, facilities and personnel to accomplish the following task:

The procedures developed in two previous tasks (Audio-linguistic Correlations With RV Quality, and RV Evaluation), will be used to determine the degree to which audio correlations with RV responses exist within the current training environment.

The data collected from within the current training program from sponsor-supplied personnel will be used to search for audio correlations. As in the previous audio program, the initial sessions will be use to formulate correlation hypotheses that can be tested with new data from within training program.

In the search for correlations, the RV responses will be quantitatively analyzed using the evaluation techniques currently in use. The audio responses will be analyzed similarly to the methods developed in the previous audio task.

In summary, the task is a follows:

Sponsor-supplied personnel will provide data within the course of the standard training environment for a search for audio correlations with RV responses.

The estimated cost for this task:



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SG1J

MEMO

To: From:

May

Subjects

mey Biofeedback Task for LTC RJ Dates

11-may-83

Location:

G-220

CCs

Puthoff

With regard to biofeedback, SRI International will provide the appropriate equipment, facilities and personnel to accomplish the following tasks.

- Search the open literature for papers describing RV type experiments that involved physiology measurements.
- Critically evaluate the papers found in (1) to determine which (if any) physiological measurement is most likely to have an RV correlate.
- 3. With recognized authorities in the physiology field selected from (2) as consultants, perform physiology monitoring on sponsor—supplied personnel with the RV training environment.

The estimated cost for this task:



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EXTER

SG1J

MEMO

To: From: H. Puthoff

Subject: RV Jamming/Ambient ELF Task for LTC RJ

Date: 11 May 1983 Location: G-219 CC:

With regard to RV Jamming/Ambient ELF, SRI International will provide the appropriate equipment, facilities and personnel to accomplish the following tasks:

- (1) Search and summarize the literature that indicates that geomagnetic storm activity and other factors that produce fluctuations in the ambient ELF bands (<300 Hz) can degrade psychoenergetic performance.
- (2) Construct an ELF detector that can monitor ambient ELF fluctuations in the local RV chamber.
- (3) Examine the statistical correlation between RV performance (on an appropriate series of trials carried out in the RV chamber) and the ambient ELF fluctuations to determine whether measurement of ambient ELF can be used as an indicator of expected performance, and whether optimum performance windows can be identified.

Estimated cost:

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