

TO: ESTIMATING FILES

JOB: 884

FROM: C. L. EAST

RE: SCIENTIFIC STATIONS

DATE: FEBRUARY 25, 1953

This memorandum shall constitute excerpts from Restricted Data, letter received from Robert H. Campbell J6, Los Alamos, addressed to Field Manager, Eniwetok, Field Office, Albuquerque, New Mexico, H & N file #721 which briefly outlines the facilities required on Job 884.

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COLLECTION RG-326 ATOMIC ENERGY COMMISSION

BOX NO 199624 (#608) A16334 326-65V0170

SCOPE OF WORK

FOLDER PROJECT FILE JOB 884

- Item 1 - Constitutes a structure on Fox of the approximate size of Green House, station 6A and 6B. This structure will be of very heavy construction.
- Item 2 - This will be located on George and will serve the same purpose as Ivy, Station 300. With the same general interior dimensions, this station will be surrounded by water even to the extent of its construction on the tip of the island and afterwards, the cut of a moat, isolating the structure from the general land mass.
- Item 3 - This will be a tower required on HOW. This tower will be similar to Ivy, station 301, without Ivy station 805. The height of this tower may be anywhere between 75 and 125 feet.
- Item 4 - This will be a timing and communication station on NAN. Preliminary sketches have been prepared by Holmes & Narver Engineering Division, for comments and suggestions on the part of the user.
- Item 5 - This will be a recording station on NAN and general size will be approximately that of Ivy station 520.
- Item 6 - This will be a recording station on NAN similar to Ivy station 520. There is a possibility that the final design may incorporate in one structure items 4, 5, and 6, and if so, this structure will be heavily reinforced and secured against water and other contaminating features as well as being dehumidified.
- Item 7 - This item will be a 300 foot tower comparable to Ivy station 301 and 805 and Ivy station 6 combined.
- Item 8 - This will constitute a small camp on NAN. The size of this camp will be dependent upon the requirements or guesses of J-1 as to the number the camp will have to accommodate.
- Item 9 - This shall be located on Roger by UCRL similar to Ivy station 200.
- Item 10 - This will be a <sup>cab</sup>camp at ground level on the west end of Tare by UCRL.
- Item 11 - This item will comprise a pipeline of UCRL'S, which will run between items 9 and items 10.
- Item 12 - This item will be required by UCRL and will be located on Uncle. It is assumed that this structure might be similar to item number 2 on George.

added  
by P.G.3-  
16-24

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW

REVIEW AUTHORIZED BY: *William J. ...*

1. DETERMINATION (CIRCLE NUMBER(S))

2. CLASSIFICATION RETAINED

3. CLASSIFICATION CHANGED TO:

4. COORDINATE WITH:

5. CLASSIFICATION CANCELLED

6. CLASSIFIED INFO BRACKETED

DATE: 7/27/94

The above 12 items constitute the latest known scope of work on the part of Robert Campbell, but Mr. Campbell states that none of this work is to be considered as firm until projects are approved and officers assigned to each project.

~~SECURITY INFORMATION~~

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Pacific Southwest Region  
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HOLMES & NARVER, Inc.  
ENGINEERS-CONSTRUCTORS

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It will be necessary for the Estimating Department to prepare at least a preliminary figure as to the potential cost of the above construction for the inclusion of all of these 12 items in the Estimated Operation Schedule which will reflect design, procurement, and construction as we now see it.

CLE:fs

cc: J. E. Huard, Est. Dept.  
D. L. Narver, Jr.  
H. J. Tumidajewicz  
Operations

Original Signed by  
C. L. East

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