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DA-151-85

SMT-004-85

MARSIK COMPUTER OPERATOR TRAINING TDY

A. AD-1716-84, 030004Z NOV 84.

B. DJT/301-84, 25 OCT 84.

C. AD-1529-84, 120205Z OCT 84.

D. SMT-0013-84, 100400Z OCT 84.

E. SMT-0010-84, 081229Z AUG 84.

WE NEED TO RE-ADDRESS THE ISSUE OF THE TRAINING TDY FOR CRAY
COMPUTER OPERATIONS. GRATEFUL YOUR COMMENTS AND NSA REACTION
TO THE FOLLOWING PROPOSAL.

2. VISIT REQUIREMENTS.

IT IS PROPOSED THAT THE VISIT COMMENCE IN SEPTEMBER 1985 AND
CONTINUE FOR 6 TO 10 WEEKS. THE AIMS OF THE VISIT ARE TO

A. GAIN SUFFICIENT PRACTICAL HANDS-ON EXPERIENCE IN CRAY/FOLKLORE
COMPUTER OPERATIONS TO PROVIDE A NUCLEUS FOR FURTHER SELF
DEVELOPMENT AND THE TRAINING OF OTHER COMPUTER OPERATORS.

B. GAIN FURTHER THEORETICAL TRAINING IN CRAY/FOLKLORE COMPUTER
OPERATIONS FOR THE PURPOSE OF ESTABLISHING OSD TRAINING COURSES
FOR COMPUTER OPERATORS OF MARSIK EQUIPMENT.

C. ACQUIRE ANY RELATED TRAINING MATERIALS, AND

D. ACQUIRE ANY PROCEDURAL DOCUMENTATION OR TECHNIQUES RELEVANT

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TO ANTICIPATED MARSIK OPERATIONS.

3. WE INTEND SENDING [REDACTED] CLERK CLASS 6 FROM SMO,
WHO IS RESPONSIBLE FOR ALL OPERATOR TRAINING. [REDACTED] HAS BEEN
AT OSD FOR THE PAST TWO YEARS. SHE HAS HAD 11 YEARS EXPERIENCE
AS A COMPUTER OPERATOR, AND 2 YEARS FULLTIME AND 7 YEARS
PARTTIME AS A TRAINING INSTRUCTOR.

4. PRIOR TO DEPARTURE THE OFFICER WILL HAVE STUDIED VARIOUS
FOLKLORE AND CRAY MANUALS. THE OFFICER CONCERNED WILL ALSO HAVE
COMPLETED THE NSA SUPPLIED OPERATOR TRAINING COURSE WHICH RUNS
[REDACTED]. UPON RETURN TO OSD THE
OFFICER WILL FORMULATE AND INITIATE A PROGRAM OF THEORETICAL
TRAINING ON CRAY/FOLKLORE COMPUTER OPERATIONS. FOLLOWING
INSTALLATION OF MARSIK THE OFFICER SHALL PROVIDE PRACTICAL
HANDS-ON TUITION TO ALL COMPUTER OPERATIONS STAFF.

5. DDT ASSISTANCE.

THE DDT OFFER, REF B, FOR TWO T15 OPERATORS TO BE SENT TOY TO
OSD FOR 3 WEEKS TO ASSIST THE OPERATOR TRAINING, WILL BE MOST
BENEFICIAL ESPECIALLY DURING ACCEPTANCE TESTING AND EARLY
OPERATION OF MARSIK. HOWEVER ONE EXPERIENCED CRAY-XMP/FOLKLORE
OPERATOR FOR A LONGER PERIOD OF 8 TO 12 WEEKS WILL PROBABLY
BE OF MORE BENEFIT TO OSD FOR THE SAME NSA COST.

6. CLEARANCES.

HANDS-ON TRAINING AS A COMPUTER OPERATOR ON A CRAY-XMP RUNNING
FOLKLORE IS THE PRIMARY GOAL OF THIS VISIT. DDT, REF B, HAS
OFFERED TRAINING ON THE [REDACTED] SYSTEM, HOWEVER
THIS DOES NOT FULLY SATISFY OUR REQUIREMENTS ESPECIALLY AS IT
HAS BEEN CONFIRMED THAT WE ARE GETTING A CRAY-XMP WITH AN IOS.
IS IT POSSIBLE TO ARRANGE CLEARANCES FOR HANDS-ON COMPUTER OPERATOR
TRAINING ON A CRAY-XMP OR A CRAY WITH AN IOS ? IS [REDACTED] A
POSSIBILITY ? IN ANY EVENT WHAT CLEARANCES WILL BE REQUIRED,
AND WHAT TIME IS REQUIRED TO ARRANGE THE CLEARANCES ?

7. OTHER TRAINING.

APART FROM THE MICRO TRAINING, PARA 4 ABOVE, IS THERE ANY
OTHER RELEVANT COMPUTER OPERATIONS RELATED TRAINING THAT COULD

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BE RECEIVED OR ACCESSED DURING THE VISIT ?

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