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26 May 1964

C/TSD/BB

MEMORANDUM FOR: Chief, TSD

SUBJECT : Requirement Basis fo



1. The requirement to maintain a competency in the area of limited anti-crops warfare is internally generated in TSD.

2. Indirect-responsibility for this activity is given in CSI
No.1-8 which directs that TSD/BB support the Clandestine
Services activities. The DD/P has maintained an interest in
continuing a clandestine anti-crops capability with emphasis
on economically important crops. This was reaffirmed in his
discussions with C/DD/P/TSD in 1962 and with the May
1964.



CARREST MAN

19 May 1964

MEMORANDUM FOR THE RECORD

SUBJECT

(Formerly MKULTRA, Subproject 146)

The purpose of this project is to procure the services.

You

You has recently retired from his position as Chief, Pathology

and a world-renowned plant pathologist and him a valuable asset for the BW/CW efforts of TSD/BB.

- 3. During the first three quarters of the present contract year (beginning 1 August 1963) world-wide survey of hith special attention to species and variety susceptibilities in various key locales. This information, along with data from the open literature, has been prepared in report form and will be used during the last quarter to formulate a basic approach to an attack of
 - has agreed verbally to serve us on a continuing basis in the area of his specialty. It is anticipated that \$5,000 per year will be required to provide reimbursement for future professional consulting and investigational services.
- foreign and domestic, due to his reputation in the field of
 To be associated with this Agency or with
 any sensitive covernment project would deny this a goes to him
 and to us. It would also be highly embarrassing to
 socially and professionally. He will not continue his efforts
 in our behalf unless we can protect his association with the
 Agency.

folds Agency Top Secret approval.

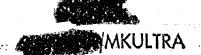
Silv Blotogical Branch

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SUBJECT: (C	Optional)				146-4
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	TSD/BB			2802	OATE
				-	9 April 1964
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Date 9 April 1964

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DRAFT

9 April 1964

MEMORANDUM FOR THE RECORI

SUBJECT

MKULTRA, Subproject #146 Supplemental Funds

- 1. Request is made for an addition of funds in the amount of \$2.500.00 to subproject #146.
- 2. This increase is made in anticipation of an increase in our utilization of the services of

 This has resulted from an ime and talents.
 - 3. This project provides for the assembly of information

 (both published and unpublished), discussions and consultations

 with concerning biological sabotage of crops.
 - 4. The cost of this extension of the project is estimated at \$2,500.00. Charges should be made against Allotment No.
 4125-1390-3902. This brings the total estimated cost of the program for one (1) year to \$7,500.00.

is reimbursed for professional services rendered.

TSD/Biological Branch

Distribution:
Orig only



MEMORANDUM FOR : C, TSD/FASS

SUBJECT

: NKULTRA, Subproject No. 146

Under the authority granted in the memorandum dated 13 April 1953. from the DCI to the DD/A, and the extension of this authority in subsequent memoranda, Subproject 146 has been approved, and \$2,500.00 of the over-all Project MKU-TRA funds have been obligated to cover the subproject's expenses and should be charged to cost center 4125-1390-3902.



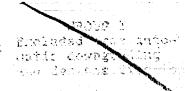
Concur:

APPROVED FOR OBLIGATION OF FUNDS:

TORIGET, TOD/19/1/50

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Date: 9 April 1964

MEMORANDUM FOR : C/TSD/FASS

SUBJECT : MKUL/TRA, Subproject No. 146

Under the authority granted in the memorandum dated 13 April 1953.

from the DCI to the DD/A, and the extension of this authority in subsequent memorania, Subproject 143 has been approved, and \$2,500.09

of the over-all Project MEULTRA funds have been obligated to cover the subproject's expenses and should as charged to cost center 4125-1390-3902.

PROGRAM MANAGER

Concur:

xxx. Chief, ISD for DAR

Concur:

APPROVED FOR CHLIGATION OF FUNDS:

Chief, DO/P/180

Date:

Distribution

Orig & 1 - Addressee

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INVOICE CHECK LIST

146,50

MAULIRA Subproject

A	Time Extended	Allotsont	An	ount of	
Date of Original Period Authorization Covered		Number		ligation	
		4125-1390-	3902	\$5,000.00	3 (S))
9 Sept. '63 1 year					

Additional Authorisations	Periol Covered	Nee Extended	Allotoent Number	Amount of Collection	
9 April 64	The residence of the latest of		4125-1390-390	\$2,500.00	

Involes Musicer	Data	Amount	Balance
#1	10/1/63	\$800.00	\$4,200.00
#2	27 Apr 64	\$2500.00	\$1,700.00
# 3	28 aug 64	1700.00	
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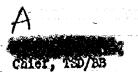


CERTIFICATION

This is to certify that I have received signed certification for professional services rendered for the periods and emounts that follow from MANIATRA Sub-project # 146:

FOR THE PERIOD	<u> Vicibi</u>	
1 Aug 31 Sept. 1963	800,00	<u> </u>
1 0et. 1963 - 31 Marc. 1964	2,500.00	
1 May - 30 June 1984	1,700.00	·
TOTAL	\$5,000.00	

The certifications and receipts of payment will be retained in TSD and will be made available for review in TSD if necessary.







CERTIFICATION

This is to certify that I have received signed certification for professional services rendered for the periods and amounts that follow from MKULTRA Sub-project # 146:

TOTAL	\$5,000.00
1 May - 30 June 1964	1,7∞.∞
1 Oct. 1963 - 31 Marc. 1964	2,500.00
1 Aug 31 Sept. 1963	. 800.00
FOR THE PERIOD	

The certifications and receipts of payment will be retained in TSD and will be made available for review in TSD if necessary.

CAIST, TSD/BB



September 9, 1964

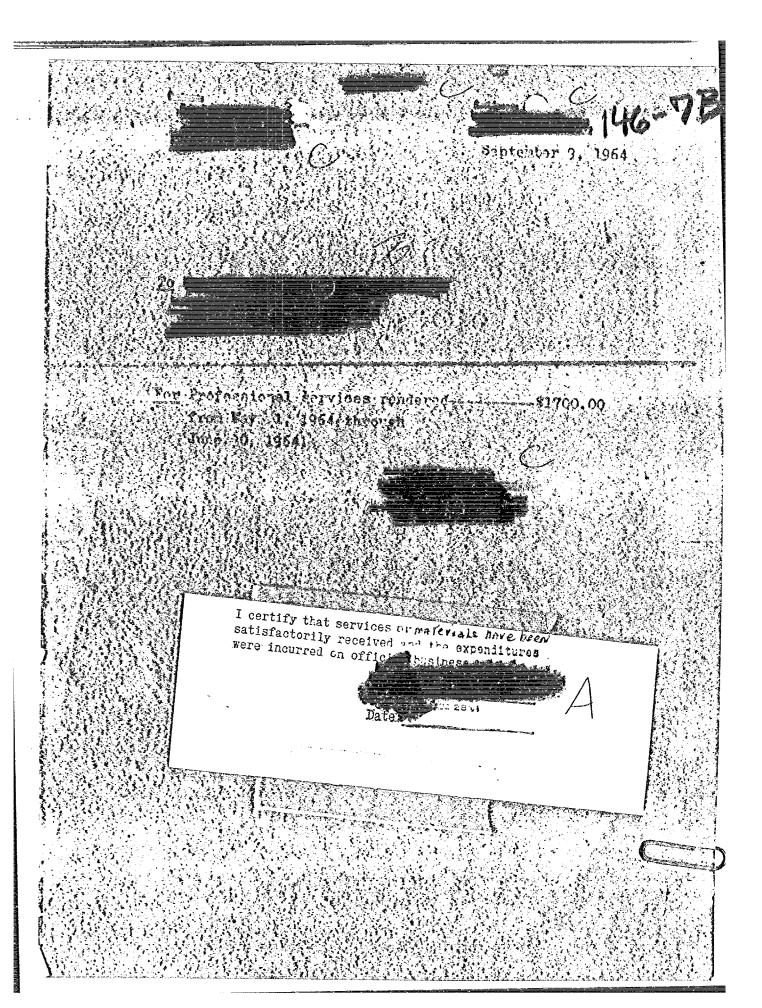
To

Received Payment October 5 2064

W. #3

When Filled In)

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RECEIPT

Receipt is hereby acknowledged of Treasurer's

Check #206734, of May 12, 1964, drawn on the

payable to

in the amount of

\$2,500.00.

Whon Filled In

CREDIT VOUCHER NO. (Finance use only) Involce #2, for activity approved by Chief, TSD this advance will be in accordance with Attachment CONFIDENTIAL FUNDS ARE REQUESTED FOR OFFICIAL BUSINESS OF A CONFIDENTIAL, EXTRAORDINARY OR EMERGENCY NATURE AND ARE INTENDED FOR USE AS FOLLOWS: \$2500.00 PURPOSE 71-80 FUNDS TO BE USED FOR THE CERT IF ICATE FOR PAYMENT OR CREDIT DEBIT CERTIFYING OFFICER SIGNATURE OF APPROVING OFFICER 7-12 RECEIPT FOR FUNDS ö SIGNATORE CLABS VOUCHER NO. TOTALS APPROVED than 30 April 1964 ALLOT. OR COST STATED ABOVE SIGNATURE OF SPACE BELOW FOR EXCLUSIVE USE OF FINANCE DIVISION 27 April 1964 AMOUNT GENERAL YR ACCT. NO. Please forward cash to TSD/BB thru TSD/BF no later DATE DATE DATE See att payment instructions BUT 1ES AGREE-TSD/BB MXULTRA Subproject #146 TSD/BF <u>.</u>. 4125-1390-3902 Advance to MKULTRA Subproject # 146, on 9 September 1963. Accounting for 2 th > 2 to 4 THE AMOUNT REQUESTED IS DUE THE PAYEE FOR SATISFACTORY PERFORMANCE IN ACCORDANCE WITH THE TERMS OF HIS CONTRACT OR OTHER WRITTEN OR MENTS (To be aighed when applicable) PROP NO. CODE CHARGE ALLOTMENT NO. REVIEWED BY I CERTIFY FUNDS ARE AVAILABLE SIGNATURE ROJECT 40. CODE 66 MKULTRA Fiscal Annex. 7 / A 80. DESCRIPTION-ALL OTHER ACCOUNTS 13-33 FROM 10 DESCRIPTION ADVANCE ACCOUNTS 19-27 PREVIOUS EDITIONS SIGNATURE SREQUEST FOR PAYMENT CONFIDENTIAL FUNDS TITLE è OBLIGATION REFERENCE PREPARED BY DATE . E DATE



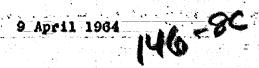


April 7, 1964

B

For professional services rendered----\$2500.00 from October 1, 1963 through March 31, 1964.

Received payment
May 18, 1964



MEHORANOUS FOR : C/THO/FASS

SUBJECT

: EXULTER, Subprojec Se. 146

'Under the authority granted in the newcandda dated 13 April 1953, from the DCI to the DD/A, and the extension of this authority in subsequent memoranda, Subproject 146 has been approved, and \$2,500.00 of the over-all Project NEULTRA funds have been obligated to cover the subproject a expenses and should be thought to court cancer 4125-1390-3902.



Concur:

Concur:

APPROVED FOR OBLIGATION OF FUNDS:

JATEST NO/PISS

AL CONTRACTOR STATE OF THE STAT

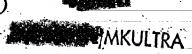
146-812

Date 9 April 1964

Ec.	onomic Plant	Support		
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ontract No. Sur	project #146_	TOSK TV		
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ype of Contract	MKULTRA	Date Initiate	d rages	
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\$5,00	00.00	Completion	Date 30 July	1304
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			144 30 4	
urpose:				
To	provide servi	ces of a plant	pathologist,	who will
assist :	in developing	a philosophy o	f limited and	crops
warfare			- 	en e
	s week			u sa kababa
. :				Anning https://www.s
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Status:		or was spent in	design and ex	ecution of
773	e first quarte	r was spent in	bilities, on a	world-wide

Requirement: .

Internally generated in support of the requirement to maintain an offensive biological agent capability.



146-9

7 April 1964

MEMORANDUM FOR THE RECORD

SUBJECT

: MKULTRA #146 - Phone Conversation

- 1. Talked to on 7 April 1964. He had just returned from and felt that his trip there was highly successful.
- 2. He wanted to know what source to give for the first payment (\$800) for services rendered from 1 August to 31 September 1963 on his income tax. I told him to list (after confirming this with R.T.)
- 3. He also set his bill for services rendered at \$2500 for the period 1 October 1963 to 31 March 1964.
- 4. He felt that he would be ready for discussions by the middle of May, and we tentatively arranged to meet the week of 18 May.
- 5. Whether he will come to D.C. or I will go there is still pending.

A



//MKULTR/

PROJECT CRYPTO

MKULTRA # 146

GRANTEE

DATE INITIATED : 9 September 1963

During the months of Aug. & Sept. 1963

and initiated a form-letter survey of n a worldwide basis. He did this through legitimate channels.

t was designed
specifically with our requirements in mind. The data accumulated
in this survey, along with data available in literature and
personal knowledge of the field, will be used during
this year to formulate a basic approach to an attack of

This basic approach will subsequently be expanded to include all economically important crops in all politically important areas of the world.

After the initiation of this project the requested sistance with a survey of sugar crops in that country. veys and was agreeab permission from us to accept and per was granted because will not interfere with our project in the least, 2). help him maintain world wide contacts which are useful to us, 3). It will help him maintain a working relationship with and growing techniques also important to the left for project. and will during March 1964 (when the survey has been return to concluded).

Although ill continue his efforts on our project while it was mutually agreed that there would be no correst accretating to the project while he was there, and that payment for services would be held until his return in March.







September 31, 1963



For professional services rendered-----\$800.00

from August 1, 1963 to

September 31, 1963

I certify that services or previous \$1.78 coup satisfactorily received and the expenditures were incurred on offin

Received payment, October 8, 1963

146-11A

I hereby acknowledge receipt of \$800.00 cash.



DATE: 6.07.8, 1963

3 October 1963

MEMORANDUM FOR THE RECORD

SUBJECT: MKULTRA Sub-Project #146 (Accounting Procedures)

1. Chief, TSD approved \$5,000 for this sub-project of MKULTRA on a reimburseable basis for the purchase of information. The principle will be informed by the project officer and or case officer that these funds are subject to income tax and that it will be the principle's responsibility to make the necessary tax payments on these funds. The project officer and or case officer will receive from the principle a statement requesting payment for services rendered. The first payment in the amount of \$800 will be handcarried as cash and a receipt will be obtained from the principle. The project officer will certify on the invoice submitted by the principle that he is performing in accordance with the Agency's requirements for this research program and that continued research is warranted. In the future cashiers checks will be used for the payment on receipt of invoices and after the approval of the project officer.

2. The above outlines the accounting and funding requirements of this sensitive activity.

Chief, TSD/Support Staff



(When Filled In)

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146-1213

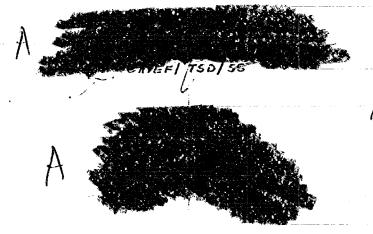
9-September 1963

146

\$5,000.00

4125-1390-3902







Data	9	Sep	tem	oer	_1	963)

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		Item Classification	
roject Title	Pathorogy	Hem Classification	
roject Cryp	wan so i	Crypto Classification	Secret
ranch Proj	ect No	Project Engineer	
Contractor_	C		
	•	146 Task No	N - A :
. .	Subpreject #	146 Task No	
	•	RA Date Initiated	Kew project
Type of Co			
	\$5=000.00 ······	Completion Date	30 Sept. 1964
Cost	V-1		
Purpose:	To provide ser	rvices of a plant pathol	ogist. To assist in
F	developing a	total philosophy of limi	ted anticrops warrare.

Status: New project.

Requirement: Internally generated in support of the requirement to maintain an offensive biological agent capability.





UNCLASSIE	ROUTING	AND RECORD	SHEET	
SUBJECT: (Optional)			1111	15
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146-14

DRAFT

9 September 1963

MEMORANDUM FOR : THE RECORD

SUBJECT

: MKULTRA, Subproject # 146

1. The purpose of this subproject is to provide funds to utilize the services of the services

- 2. The most effective anticrop systems must be based on the species and variaties used in a given area, the specific characteristics of the candidate pathogens or chemicals, and the practices, customs; and personnel traits of the area crop production. This project will provide the data, knowledge and understanding necessary to establish such an operational philosophy. It will cover the most economically important crops in the most politically important areas of the world.
- 3. Is a world renowned plant pathologist, and is recognized as the leading expert on the pathology of the His extensive background and multitude of contacts all over the world makes him a unique asset for TSD/BB.
- 4. In order for conduct investigations of Agency interest, it will be necessary to provide reimbursement





for future professional consulting and investigational services.

5. The cost of the program for one (1) year is estimated at \$5,000.00. Charges should be made against Allotment Number 4125-1390-3902.

6. will be reimbursed for professional services

rendered.



Distribution:
Original only



146.-16

(When Filled In)

No. ____196

Cost Account _1125-139933902

Object Class _

Date		Remarks and References	Obligations Incurred	Obligations Liquidated	Unliquidated Balance
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(When Filled In)

(When Filled In)

SIDNEY GOTTLIER DCATSD (36) CREDIT d VOUCHER NO. (Finance use only) I ACKNOWLEDGE RECEIPT OF FUNDS TO BE USED FOR THE PURPOSE STATED ABOVE Subproject #146, Involce # 3, for activity approved by Chief, TSD on Accounting for this advance will be in accordance with Attachment A, 71-80 AMOUNT \$1700.00 CERTIFICATE FOR PAYMENT OR CREDIT 5 E B 1 4 SIGNATURE OF PAYEE 21/800 than 4 September 1964. SIGNATURE OF CERTIFYING OFFICER AMOUNT APPROVING OFFICER VOUCHER NO. 7-12 RECEIPT FOR FUNDS 68-70 DUE -DATE TOTALS CHECK# NOTHE AMOUNT OF ALLOT. OR COST ACCT. NO. SIGNATURE OF OF FINANCE DIVISION 12 SEPT AMOUNT later 54-97 TED/BB B0 DATE DATE USE OATE -SPACE BELOW FOR EXCLUSIVE REQUESTED IS DUE THE PAYEE FOR SATISFACTORY PERFORMANCE OF DUTIES NEED WITH THE TERMS OF HIS CONTRACT OR OTHER WRITTEN OR ORAL AGREES OF MISHORY WHOM APPLICABLE) TSD/EST EXTLIMA Subproject #146 PAY \$ > Z 0.4 4125-1390-3902 4 H Please forward payment through TSD/8F EXPEND 40-42 PROF. NO. CODE CHARGE ALLOTMENT NO. EVIEWED BY CERTIFY FUNDS ARE AVAILABLE STATION... SIGNATURE Q Advance to MKULTRA Subpre 9 September 1963. Accoun the MKULTRA Fiscal Annex. 13-33 FROM DESCRIPTION-ALL OTHER ACCOUNTS 5 DESCRIPTION ADVANCE ACCOUNTS 13-27 SIGNATURE REQUEST FOR PAYMENT TITLE REPERENCE NO. 6 PREPARED BY 961 66-01 OBL GATION HENTS.

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146

146

\$5,000.00

4125-1390-3902



PROGRAM MANAGER

D&B

CERTIFY THAT FUNDS ARE AVAILABLE

OF IGATION REPERENCE NO. 196

AUTHORIZING OFFICER

(When Filled In)

(38) CREDIT Advance to MEMLIRA Subproject # 148, Invoice #2, for activity approved by Chief, TED on 9 September 1963. Accounting for this advance will be in accordance with Attachment \$2500.00 COMFIDENTIAL FUNDS ARE REQUESTED FOR OFFICIAL BUSINESS OF A CONFIDENTIAL, EXTRAORDINARY OR EMERGENCY NATURE AND ARE INTENDED FOR USE AS FOLLOWS! PURPOSE 71-80 AMOUNT VOUCHER NO. (Finance THE CERT IFICATE FOR PAYMENT OR CRED IT OF PAYEE FOR SIGNATURE OF CERTIFYING OFFICER 1 ACKNOWLEDGE RECEIPT OF FUNDS TO BE USED STATED ABOVE APPROVING OFFICER VOUCHER NO. 7-12 RECEIPT FOR FUNDS SIGNATURE 58-70 DUE: DBJECT TOTALS 2 K Y 3 B APPROVED 1964 CA . 80. ALLOT, OR COST ACCT. MO. April 1 SIGNATURE OF 5 2,500 to MOISIAIO AMOUNT 27 April 1966 then 30 OF FINANCE Մ. Ü GENERAL LEGGER ACCT. NO. no later INSTRUCTIONS USE DATE DATE DATE SPACE BELOW FOR EXCLUSIVE See att payment instructions REQUESTED IS DUE THE PAYEE FOR SATISFACTORY PERFORMANCE OF DUTIES OF WITH THE TERMS OF HIS CONTRACT OR OTHER WRITTEN OR ORAL AGREE'S BE SIGNED WHOTHEN OR ORAL AGREE'S 国人はいい HEULTRA Subproject (#146 forward costs to IIII/EB thru IIII/EF は人口に , o 4125-1390-3302 £ -3 E 0 V 306 40-42 EXPEND CODE 1 CHARGE ALLOTMENT NO. REVIEWED BY 000 PE では自然的 CERTIFY FUNDS ARE AVAILABLE 34-39 SESSION PROJECT NO. SIGNATURE on 9 September 1963. DESCRIPTION-ALL OTHER ACCOUNTS 13-33 CARCA FROM 2 DESCRIPTION-ADVANCE ACCOUNTS 13.27 SIGNATURE REQUEST FOR PAYMENT CONFIDENTIAL FUNDS TITLE REFERENCE NO. 1954 ğ 11 11 11 11 PREPARED BY THE AMOUNT IN ACCORDAN MENTS. (TO OBL IGAT ION ini ini DATE

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