

UNITED STATES ATOMIC ENERGY COMMISSION
OAK RIDGE OPERATIONS

REPOSITORY Oak Ridge Operations MEMORANDUM OF OBLIGATION TRANSFERS
 COLLECTION Records Holding Area
 BOX No. Contracts AT-(40-1)-266-288
2 of 2 Bldg 2714-H
 FOLDER Correspondence AT-(40-1)-288
Bowman Gray

Memorandum No. ~~0-4-2-35~~

Date June 21, 1952

TO : Paul F. Travelstead, Chief, Central Accounts Branch, Washington
 FROM : L. D. MacKay, Director of Finance, Oak Ridge
 SUBJECT: TRANSMITTAL OF OBLIGATING DOCUMENTS

Enclosed are the following contracts, purchase orders and/or other obligating documents executed pursuant to Procurement Directives issued by your office:

<u>Document</u>	<u>Proc. Dir.</u>	<u>Allotment Chargeable</u>	<u>Amount</u>
AT-(40-1)-258 (Mod. #5)	EN-5-270	06-21-52	\$48,576.52
AT-(40-1)-1031 (Mod. #5)	EN-5-283	06-21-52	6,300.00
AT-(40-1)-1038 (Mod. #6)	EN-5-288	06-21-52	8,900.00
AT-(40-1)-1307 (Mod. #2)	EN-5-282	06-21-52	10,857.00
AT-(40-1)-1325 (Mod. #3)	EN-5-319a	06-21-52	Extension of time only
AT-(40-1)-1632 (Mod. #1)	EN-5-306	06-21-52	4,059.00
AT-(40-1)-1638 (Mod. #1)	EN-5-276	06-21-52	16,794.00

BEST COPY AVAILABLE

L. D. MacKay

Enclosures:
As above

cc: Contract Division ✓
Accounts Payable & Travel Section w/epys. of contracts (W/D)

Mod. 5 to Cont. AT-(40-1)-288 -

Bowman Gray School of Medicine

Distributed June 23, 1954

Washington
Contract files (2)
Finance (2)
Research & Medicine (2)
Washington (B&M-2)
extra copies

1112515

WAKE FOREST COLLEGE
THE BOWMAN GRAY SCHOOL OF MEDICINE
WINSTON-SALEM, NORTH CAROLINA
ZONE 7

OFFICE OF THE CONTROLLER

June 21, 1954

U. S. Atomic Energy Commission
Oak Ridge Operations
Oak Ridge, Tennessee

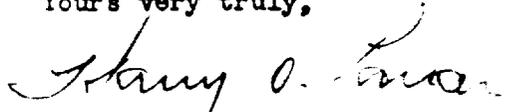
Subject: Modification No. 5-Contract No. AT(40-1)288

Attention: Mr. John R. Moore, Director
Contract Division
ADC:JN

Gentlemen:

Enclosed herewith is Modification No. 5 of the subject
contract which has been duly signed as requested by you.

Yours very truly,



Harry O. Parker
Controller

HOP:ahc

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1112516

In Reply Refer To:
ADC:JH

Oak Ridge, Tennessee
June 16, 1954

The Bowman Gray School of Medicine
Wake Forest College
Winston-Salem, North Carolina

Attention: Harry O. Parker, Controller

Subject: MODIFICATION NO. 5 TO CONTRACT NO. AT-(40-1)-288

Gentlemen:

Enclosed, duly signed on behalf of the Commission, are three copies of the subject modification.

If the modification, as submitted, is satisfactory to you it is requested that you sign the three copies thereof and return one copy to this office. The two remaining copies are for your retention.

Very truly yours,

John R. Moore
Director, Contract Division
Oak Ridge Operations


Enclosure:
Mod. 5 (in trip.)

Nicholsen:ja

OFFICE ▶	CONTRACT COORDINATION BRANCH					
SURNAME ▶	<i>Nicholsen</i>	<i>Moore</i>				
DATE ▶	6-16-54	6-16-54				

In Reply
Refer To: PIANC

Oak Ridge, Tennessee
December 31, 1953

H. H. H. 54
James

Mr. Harry O. Parker, Controller
Wake Forest College
The Bowman Gray School of Medicine
Winston-Salem 7, North Carolina

Subject: CONTRACT NO. AT-(40-1)-288

Dear Mr. Parker:

Your letter of December 8, 1953, addressed to the Director, Contract Division, has been forwarded to us for reply, since the responsibility for the administration of the contract is assigned to this office.

In view of the resignation of Dr. Harrell we will modify the subject contract indicating the termination of the work on December 31, 1953. Prior to the preparation of the formal modification it will be necessary to establish the costs incurred through December 31, 1953, and for the showing of the exhibit. The amount of refund due the Commission may be agreed upon prior to the showing of the exhibit in March if you are in a position to make an accurate estimate at this time.

We are writing to our Washington office concerning the question of whether to permit the balance which may be available to remain at your organization for possible application toward funding Contract No. AT-(40-1)-1438 if renewed. We will advise you of the decision in this matter at an early date.

Prior to the final termination of the contract it will be necessary that Dr. Harrell prepare a final report covering the portion of the contract work completed. The security clearance for Majorie A. Swanson must be terminated. We have written to Dr. Harrell concerning these matters and are enclosing a copy for your information.

Very truly yours,

Burman M. Roth
Acting Director
Research and Medicine Division

Enclosure:
BIR IN CSS to OTH dtd 12/26/53

CC: J. C. Sager, Wash.
L. D. MacKay (2)
J. R. Moore ✓

Carlay:es

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In Reply
Refer To: CR:JER

Oak Ridge, Tennessee
December 28, 1953

File 12/29/53

Dr. George F. Harrell
Department of Internal Medicine
Wake Forest College
The Bowman Gray School of Medicine
Winston-Salem, North Carolina -

Subject: CONTRACT NO. AT-(40-1)-208

Dear Dr. Harrell:

Congratulations on your appointment as Dean of the University of Florida School of Medicine. We wish you a lot of luck in your new job. It is unfortunate that with the appointment we will lose the benefit of your services under the subject contract.

We have received a letter from Mr. Harry O. Parker regarding the disposition of the unexpended funds at the end of the contract period, December 31, 1953.

Prior to our closing out the contract, there are certain items that must be completed. One is the submission of a progress report covering portion of the contract work completed; the other is the termination of any security clearances. We have reviewed our files and find that Marjorie A. Swanson was cleared in connection with the contract. We are therefore enclosing two copies of a Security Termination Statement. One copy should be completed by Miss Swanson and returned to this office.

Your cooperation and assistance in this matter will be appreciated.

Very truly yours,

G. S. Sharp
Chief, Biology Branch
Research and Medicine Division

Enclosure:
Security Termination Statement (2)

CC: H. O. Parker
J. R. Moore ✓

Roanoville:cc

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Mod. 4 to Cont. AT-(40-1)-288

Bowman Gray School of Medicine

Distributed June 25, 1953

Washington

Contract files (2)

Finance (2)

Research & Medicine (2)

Washington (B&M-2)

extra copies

1112520

WAKE FOREST COLLEGE
THE BOWMAN GRAY SCHOOL OF MEDICINE

WINSTON-SALEM, NORTH CAROLINA

ZONE 7

June 23, 1953

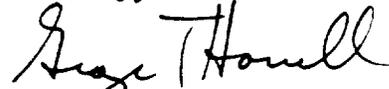
DEPARTMENT OF
INTERNAL MEDICINE

Mr. Ralph Elson
Acting Director
Contract Division
Oak Ridge Operations
United States Atomic Energy Commission
Oak Ridge, Tennessee

Dear Mr. Elson:

Thank you so much for your letter of June 19 enclosing the Modification No. 4 to our contract (AT-(40-1)-288.) I have executed the copies and turned them over to Mr. Harry Parker, Controller, who will sign them officially for the College and return them to you. We do appreciate your helping us in our work.

Sincerely,



George T. Harrell, M.D.
Research Professor of Medicine

GTH:eb

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WAKE FOREST COLLEGE
THE BOWMAN GRAY SCHOOL OF MEDICINE
WINSTON-SALEM, NORTH CAROLINA
ZONE 7

OFFICE OF THE CONTROLLER

June 22, 1953

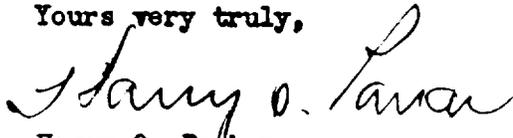
U. S. Atomic Energy Commission
Oak Ridge Operations
Oak Ridge, Tennessee

Attention: Mr. Ralph Elson, Acting Director
Contract Division

Gentlemen:

Enclosed in duplicate is modification No. 4 to contract
No. AT-(40-1)-288 which has been signed by Dr. C. C.
Carpenter, Dean of the Bowman Gray School of Medicine
of Wake Forest College and Dr. George T. Harrell,
Project Leader.

Yours very truly,



Harry O. Parker
Controller

1 + Encl.
mk

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Oak Ridge, Tennessee
June 19, 1953

Wake Forest College
Ezra Gray School of Medicine
Department of Internal Medicine
Winston-Salem, North Carolina

Attention: Dr. George T. Marshall

Subject: MODIFICATION NO. 4 TO CONTRACT NO. AT-(40-1)-288

Gentlemen:

Enclosed, in duplicate, is Modification No. 4 to the contract numbered as shown in the subject line above, which provides for the program and budget for the fifth period of performance beginning July 1, 1953 and ending June 30, 1954.

If the modification, as submitted, is satisfactory to you it is requested that you sign the two copies thereof in the space provided for the Project Leader and have the modification signed by the proper official of the College, returning both copies to this office. After signature on behalf of the Commission one duly signed copy and one conformed copy of the modification will be returned for your files.

Very truly yours,

RALPH ELSON

Ralph Elson
Acting Director
Contract Division
Oak Ridge Operations


Enclosure
Mod. 4 (in dup.)

Richardson:jn

OFFICE	Contracts Cont. Div.					
SURNAME	Richardson R. Elson					
DATE	6-19-53	6/19/53				

1112523

Oak Ridge, Tennessee
July 21, 1952

The Bowman Gray School of Medicine
Wake Forest College
Winston-Salem, North Carolina

Attention: Mr. Henry C. Fisher, Controller

Subject: MODIFICATION NO. 3 TO CONTRACT AB-(10-1)-000

Gentlemen:

This is in reply to your letter dated June 30, 1952, wherein you call attention to a typographical error in the salary for technician (Booker) under Title 1. We have also made the correction in the copies which you returned to us. We thank you for calling this error to our attention.

You have again raised a question as to the method we employed in arriving at the amount of unobligated balances of payments previously made to you which are taken into account in computing the amount of payments to be made to you for the new period of the contract.

If you will refer to Section 3 of Article III of your contract, as set forth in Modification No. 1 thereto, you will find that it is contemplated that at the time you submit a proposed program and budget for the succeeding year you will submit to us a statement of your expenditures for the projects and an estimate of expenses to be incurred during the remainder of the then current term of the contract and that it is further contemplated that the parties shall then negotiate as to the amount to be paid by the Commission to you for the services to be performed during the ensuing period taking into consideration any portions of payments theretofore made which will remain unexpended at the end of the preceding period.

In our letter to you dated October 17, 1951, to which you refer in your June 30, 1952, letter we pointed out that it is our policy to adjust the estimates for the last few months of the contract period during which the new program is being worked out with you to your actual experience.

OFFICE ▶	<i>Asst. Director</i> Contract Div.	OR	PR	AGC	Contracts		
SURNAME ▶	<i>Stephens</i>	<i>off. file</i>	<i>Roth</i>	<i>Hemmery</i>	<i>Leur</i>		
DATE ▶	<i>7-22-52</i>	<i>7-22</i>	<i>7/24</i>	<i>7-24</i>			

Form AEC-515

U. S. GOVERNMENT PRINTING OFFICE 16-52761-2

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The Hansen Gray
School of Medicine

July 21, 1952

Our October 17 letter mentioned that there are two exceptions to this policy. One exception is in the case of the terminal year of the contract where there are no further supplements to be worked out with you. This exception maintains the lump sum concept of our contracts. The other exception occurs where your actual experience expenditures exceed the agreed upon amount of the Commission's contribution to your research program for any given title in any given year.

To state this another way, we are perfectly agreeable to adjusting the previously used estimates to your actual experience provided such action is in connection with the further extension of your contract and, provided, further that your actual expenditures do not in any case exceed the maximum amount in any given year for any given title under the contract representing the total amount of the Commission's contribution.

Since we are not in a position to delay the execution of an ensuing year's contract modification until you have available to you the actual experience record for the contract year involved it is obvious that there will always be a one year lag in the adjustment of the estimate to your actual until we reach the terminal year of the contract when, under the exception stated above, no adjustment can be made.

In computing the adjusted balance for use as a credit in the current Modification No. 3 we took the first line of your report of April 10, 1952, on Title I which shows the contract amount through June 30, 1951 as adjusted to be \$25,852. Your actual expenditures were shown to be \$25,952.85, or an over expenditure of \$100.85. In the previous year you had estimated a balance of \$71.01 under this title and we took credit for this amount in Modification No. 2.

Following the adjusting principle that we have announced above and in accordance with the statement made to you in our October 17, 1951 letter the only adjustment we can make at this time is to reduce the \$71.01 credit which we took last year and consider your balance as zero since your expenditures exceeded the amount of the agreed upon Commission contribution for the year ending June 30, 1951.

Since you reported an estimated balance of \$106.69 as of June 30, 1951, we gave you credit for the previously deducted \$71.01 representing the adjustment back to zero balance of your Title I expenditures through June 30, 1951, by reducing the current year credit from \$106.69 to \$35.68.

OFFICE ▶						
SURNAME ▶						
DATE ▶						

1112525

The Brown Guy
School of Medicine

- 3 -

July 21, 1952

If you will refer to page 6 of the Appendix to Modification No. 3 you will find that this is the amount that was deducted as a net balance from Title I budget for the current year.

In your report for the year ending June 30, 1951, under Title II the estimated balance was indicated as \$2,169.86. In your April 10, 1952, report you indicated that this balance was much lower, being in the amount of \$1,805.89. In accordance with the principle of adjusting to actual as set forth above and in our October 17, 1951, letter to you we have credited back to you the sum of \$363.97 on Title II by reducing your estimated balance for June 30, 1951, which is shown in your April 10 report as \$1,768.38 to an adjusted balance of \$1,404.41.

Under Title III your report for the year ending June 30, 1951, indicated an estimated balance of \$264.97 for which we took credit at that time. Your April 10, 1952 report, however, indicated that the actual balance was \$418.38 so that in this instance we took an additional credit with respect to the year ending June 30, 1951, in the amount of \$153.41 plus the estimated balance of June 30, 1951, in the amount of \$176.24 for a total credit on Title III of \$329.65.

It is believed that with the above explanation you will find that the amounts stated in Modification No. 3 are correct and are in line with the method of adjustment outlined to you in our October 17, 1951 letter.

In the event you request a further extension of your contract next year and our Washington office is in a position to approve and fund such an extension request we will again be glad to take into account the differences in the estimated balances for the period ending June 30, 1952 and the actual balances as determined by your records.

However, in the event there is no further extension of your contract the amounts presently stated in Modification No. 3 will be the final amounts not subject to adjustment.

We would like to point out again that the amount of the budget for each title prior to taking a credit for any balance reported by you

OFFICE ▶					
SURNAME ▶					
DATE ▶					

The Hansen Gray
School of Medicine

- 4 -

July 21, 1952

represents the ceiling on the Commission's contribution to your
program for any given title during any given year.

Very truly yours,

John E. Moore
Director, Contract Division
Oak Ridge Operations

OR
G. E. Sharp
Supervisor

1952 JUL 21 10

OFFICE ▶						
SURNAME ▶						
DATE ▶						

Form ABC-318

U. S. GOVERNMENT PRINTING OFFICE 16-62761-2

1112527

Oak Ridge, Tennessee
July 21, 1952

The Bowman Gray School of Medicine
Wake Forest College
Winston-Salem, North Carolina

Attention: Mr. Harry G. Fisher, Controller

Subject: MODIFICATION NO. 3 TO CONTRACT AS-(10-1)-000

Gentlemen:

This is in reply to your letter dated June 30, 1952, wherein you call attention to a typographical error in the salary for technician (Brooks) under Title I. We have also made the correction in the copies which you returned to us. We thank you for calling this error to our attention.

You have again raised a question as to the method we employed in arriving at the amount of unobligated balance of payments previously made to you which are taken into account in computing the amount of payments to be made to you for the new period of the contract.

If you will refer to Section 3 of Article III of your contract, as set forth in Modification No. 1 thereto, you will find that it is contemplated that at the time you submit a proposed program and budget for the succeeding year you will submit to us a statement of your expenditures for the projects and an estimate of expenses to be incurred during the remainder of the then current term of the contract and that it is further contemplated that the parties shall then negotiate as to the amount to be paid by the Commission to you for the services to be performed during the ensuing period taking into consideration any portions of payments theretofore made which will remain unexpended at the end of the preceding period.

In our letter to you dated October 17, 1951, to which you refer in your June 30, 1952, letter we pointed out that it is our policy to adjust the estimates for the last few months of the contract period during which the new program is being worked out with you to your actual experience.

J. Nicholas

The Bowman Gray
School of Medicine

- 2 -

July 21, 1952

Our October 17 letter mentioned that there are two exceptions to this policy. One exception is in the case of the terminal year of the contract where there are no further supplements to be worked out with you. This exception maintains the lump sum concept of our contracts. The other exception occurs where your actual experience expenditures exceed the agreed upon amount of the Commission's contribution to your research program for any given title in any given year.

To state this another way, we are perfectly agreeable to adjusting the previously used estimates to your actual experience provided such action is in connection with the further extension of your contract and, provided, further that your actual expenditures do not in any case exceed the maximum amount in any given year for any given title under the contract representing the total amount of the Commission's contribution.

Since we are not in a position to delay the execution of an ensuing year's contract modification until you have available to you the actual experience record for the contract year involved it is obvious that there will always be a one year lag in the adjustment of the estimate to your actual until we reach the terminal year of the contract when, under the exception stated above, no adjustment can be made.

In computing the adjusted balance for use as a credit in the current Modification No. 3 we took the first line of your report of April 10, 1952, on Title I which shows the contract amount through June 30, 1951 as adjusted to be \$75,858. Your actual expenditures were shown to be \$25,958.85, or an over expenditure of \$100.85. In the previous year you had estimated a balance of \$71.01 under this title and we took credit for this amount in Modification No. 2.

Following the adjusting principle that we have announced above and in accordance with the statement made to you in our October 17, 1951 letter the only adjustment we can make at this time is to restore the \$21.01 credit which we took last year and consider your balance as zero since your expenditures exceeded the amount of the agreed upon Commission contribution for the year ending June 30, 1951.

Since you reported an estimated balance of \$106.69 as of June 30, 1952, we gave you credit for the previously deducted \$71.01 representing the adjustment back to zero balance of your Title I expenditure through June 30, 1951, by reducing the current year credit from \$106.69 to \$35.68.

1112529

July 21, 1952

If you will refer to page 6 of the Appendix to Modification No. 3 you will find that this is the amount that was deducted as a net balance from Title I budget for the current year.

In your report for the year ending June 30, 1951, under Title II the estimated balance was indicated as \$2,169.86. In your April 10, 1952, report you indicated that this balance was much lower, being in the amount of \$1,865.89. In accordance with the principle of adjusting to actual as set forth above and in our October 17, 1951, letter to you we have credited back to you the sum of \$303.97 on Title II by reducing your estimated balance for June 30, 1952, which is shown in your April 10 report as \$6702.30 to an adjusted balance of \$6397.33.

Under Title III your report for the year ending June 30, 1951, indicated an estimated balance of \$325.97 for which we took credit at that time. Your April 10, 1952 report, however, indicated that the actual balance was \$448.30 so that in this instance we took an additional credit with respect to the year ending June 30, 1952, in the amount of \$122.33 plus the estimated balance of June 30, 1952, in the amount of \$1701.42 for a total credit on Title III of \$1823.05.

It is believed that with the above explanation you will find that the amounts stated in Modification No. 3 are correct and are in line with the method of adjustment outlined to you in our October 17, 1951 letter.

In the event you request a further extension of your contract next year and our Washington office is in a position to approve and fund such an extension request we will again be glad to take into account the differences in the estimated balances for the period ending June 30, 1952 and the actual balances as determined by your record.

However, in the event there is no further extension of your contract the amounts presently stated in Modification No. 3 will be the final amounts not subject to adjustments.

We would like to point out again that the amount of the budget for each title prior to taking a credit for any balance reported by you

The Bowman Gray
School of Medicine

- 4 -

July 21, 1952

represents the ceiling on the Commission's contribution to your program for any given title during any given year.

Very truly yours,

John E. Moore
Director, Contract Division
Oak Ridge Operations

cc: E. Knecht
G. E. Sharp

Enclosures

1112531

Oak Ridge, Tennessee
July 18, 1952

Dr. Camillo Arton
Dept. of Biochemistry
The Bowman Gray School of Medicine
Wake Forest College
Winston-Salem, North Carolina

Dear Dr. Arton:

We have received your letter of July 10, 1952, and note your request for the purchase of two items, the recorder at about \$200. and the calculating machine at about \$300. under the category of "permanent equipment" for Title II, Contract No. AT-(10-1)-288.

We appreciate the advantages of having this equipment at hand, but such items as these are regarded as of the type which should be furnished by your institution in the classification of equipment chargeable to "overhead". If your business of ice is willing, you might be able to make an arrangement whereby these may be purchased within the \$860.00 allotted for overhead in the budget of Title II. We would not be able to authorize this purchase out of the category of "permanent equipment" inasmuch as this category is restricted to non-overhead items directly identifiable as a part of the scientific equipment for pursuit of work under the contract. We have always adhered to the policy that dictaphones and similar recording machines, calculators, typewriters, etc., should not be purchased out of the contract funds, but should be supplied by the contracting institution as a part of its administrative facilitation of the work.

Thanks very much for your inquiry. Please be assured that we are always ready to consult with you and help with the progress of work wherever possible.

Sincerely yours,

C. S. Shoup
Chief, Biology Division
Office of Research & Medicine

CC: Dr. Charles Dabhan, Washington
Contract Division, Oak Ridge
Finance Division,

Shoup:es

*J. M. ...
for cont. bill #*

1112532

WAKE FOREST COLLEGE
THE BOWMAN GRAY SCHOOL OF MEDICINE
WINSTON-SALEM, NORTH CAROLINA
ZONE 7

OFFICE OF THE CONTROLLER

June 30, 1952

U. S. Atomic Energy Commission
Oak Ridge
Tennessee

Subject: Modification No. 3
To Contract No. AT(40-1)288

Attention: Mr. John R. Moore, Director
Contract Division

Gentlemen:

John 7-2
Reference is made to your letter of June 26, 1952 enclosing Modification No. 3 to Contract No. AT(40-1)288. We are enclosing herewith two copies of this modification duly executed; however, we wish to make a correction and certain exceptions thereto as set forth below. It is, therefore, requested that this letter be attached to and made a part of this modification for record purposes.

John 7-2
On page five there is a typographical error in the salary for technician (Brooks) under Title I. This salary should be \$2,250.00, which is the amount included in the sub-total of \$8,450.00. We have made this correction on the copies retained by us; however, we did not make the change on the enclosed copies.

It is noted that the amounts to be subtracted from the approved budgets for Titles I, II and III in arriving at the amounts to be paid us under this modification for 1952-1953, you used the estimated unexpended balances as of June 30, 1952 as submitted by us under date of April 10, 1952. This same procedure was followed for Modification No. 2 for the 1951-1952 fiscal year. At that time we wrote you relative to using actual balances in determining the amounts to be paid us instead of estimated balances. In this connection reference is made to a letter, with attached schedule, from Mr. Fred W. Ford, Acting Assistant Manager, Oak Ridge Operations, October 17, 1951.. We are raising the same question in connection with Modification No. 3 for the 1952-1953 fiscal year. In view of the fact that this is a lump sum contract, it would seem that actual unexpended balances should govern the amount to be deducted from approved budgets instead of estimated balances. If the actual unexpended balances at June 30, 1952 are less than our "estimate" as determined in April 1952, it can readily be seen that funds available for the 1952-1953 year as determined in the enclosed Modification No. 3 will be inadequate.

At the close of our year (June 30, 1952) we will submit to you a statement

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of actual unexpended balances in Titles I, II and III and it is requested that such balances be used in determining the amounts to be paid us for the year 1952-1953 under each of these titles instead of the amounts shown in the enclosed executed modifications.

We called you in regard to this matter before executing these modifications and we talked to Mr. Ed Ziegler, Administrative Assistant. We referred Mr. Ziegler to your letter of October 17, 1951 and he stated that you would write us relative thereto. It will be greatly appreciated if we can hear from you in this connection at your earliest convenience.

Yours very truly,

Harry O. Parker
Harry O. Parker
Controller

HOP:ahc

Enclosure

DC:JN

Oak Ridge, Tennessee
June 26, 1952

Bowman-Gray School of Medicine
Wake Forest College
Winston-Salem 7, North Carolina

Attention: Drs. G. T. Harrall, Jr. and C. Arden

Subject: MODIFICATION NO. 3 TO CONTRACT NO. AT-(40-1)-288

Gentlemen:

Enclosed, duly executed on behalf of the Commission in quadruplicate, is Modification No. 3 to the contract numbered as shown in the subject line above, which incorporates in a revision to Appendix "A" the program and budget for the fourth period of performance beginning July 1, 1952 and ending June 30, 1953.

If the modification, as submitted, is satisfactory to you it is requested that you sign the four copies thereof in the spaces provided for the Project Leaders and have the modification signed by the proper official of the College, returning two copies to this office. The two remaining copies are for your retention.

Very truly yours,

John E. Moore
John E. Moore
Director, Contract Division
Oak Ridge Operations

CRIFK
Enclosure
Mod. 3 (in quad.)

Nicholson:ja

AIR MAIL - SPECIAL DELIVERY

OFFICE ▶	<i>Contracts</i>	<i>Coordination Per</i>	<i>Contracts</i>			
SURNAME ▶	<i>Nicholson</i>	<i>Zigler</i>	<i>Kear</i>			
DATE ▶	<i>6-26-52</i>	<i>6-26-52</i>	<i>6-26</i>			

Mod. 3 to Cont. AT-(40-1)-288

Bowman Gray School of Medicine

Distributed July 26, 1952

GAO

Washington

Contract files

Finance (2)

Research & Medicine (2)

Washington (B&M p2)

extra copies

1112536

J. Wallace Guld, Jr., Assistant General Counsel

June 12, 1952

R. G. Humphries, Chief, Contract Coordination Branch

REQUEST FOR RENEWAL OF CONTRACT 42-(10-1)-25 - BURMAN GRAY SCHOOL OF MEDICINE

SYMBOL: DC:LN

Enclosed is an approved proposal for extension of subject contract for one year beginning July 1, 1952. This approval action is covered by Procurement Directive 42-2-242 dated May 23, 1952, in the amount of \$24,370.

The contractor asked for a budget of \$14,887.00 for the Titles I, II and III combined with an available balance of \$5,888.23 for use in partially funding the new period. Deducting this amount from the proposed budget of \$14,887.00 leaves a total of \$29,239.57 for the new period, as shown on the hand written work papers attached. The memo from Alice Corley, also attached, indicates that Mr. Hardy, Washington, provided this office a revised procurement directive for \$29,239.57 more funds to cover this contract.

Accordingly, it is requested that you prepare an appropriate modification to extend this contract for another year and provide for the payment of \$29,239.57.

Mr. G. S. Shoup will act as technical advisor on this contract action.

R. G. Humphries

Enclosures:

1. Memo to Corley 6-9-52
2. Handwritten notes by RGH
3. Memo to Lanchester 6-10-52
4. Memo to Humphrey 6-12-52
5. Contractor's proposal

CC: Mr. G. S. Shoup
 Mr. L. B. Mackay
 Mr. Ed. Siegler
 Mrs. J. Michelson

OFFICE ▶ <i>Contract</i>				
SURNAME ▶ <i>Michelson</i>				
DATE ▶ <i>6/12/52</i>				<i>8406</i>

John H. Moore, Assistant to Assistant Manager

October 17, 1951

J. J. Guld, Jr., Assistant General Counsel

MODIFICATION NO. 2 TO CONTRACT NO. AT-(40-1)-886 WITH BOWEN GRAY SCHOOL OF MEDICINE OF WAKE FOREST COLLEGE

SYNOPSIS

Although the letter prepared under this date for Mr. Ford's signature in answer to letters from the above contractor dated September 7, 1951, and July 5, 1951, has not been revised in full accordance with the recommendations of this office (in that the basis for the contractor's right to an immediate additional payment was not clearly explained as an exception to established policy), we are not making further legal objections to the final form of same, and accordingly have indicated concurrence on the file copy of the letter in order to avoid further delay in its dispatch.

We should like to point out specifically, however, that our concurrence is based upon the particular circumstances of this case brought out in the conference in your office yesterday, indicating that (1) it was the intention of the parties in negotiating Modification No. 2 (providing for an extension of the contract term for the current fiscal year) to take into account the actual expenditures of the contractor during the final months of fiscal year 1950 in determining the unexpended balance of funds fixed by Modification No. 2 as available to the contractor for application to the new contract year operations, (2) the failure to do this was occasioned by a mistake in fact, and (3) upon the contractor's calling attention to this mistake prior to execution of the modification, the parties agreed to a later reformation of the contract to correct the mistake and make the contract accord with their true intentions.

As was pointed out in yesterday's conference, this type of basic research contract is a fixed price or lump sum contract, and when a modification extending the term and providing additional funds is negotiated and executed, the latter document is also a fixed price agreement. Thus, the contract amounts fixed, either in the original contract or in the modifications, are not subject, as a matter of legal right, to later adjustment because of discrepancies between estimated and actual costs, whether such adjustments would cover the entire contract term or merely portions unexpired at the time of negotiation of extensions.

Legal File

OFFICE	AGC						
SURNAME	Minach						
DATE	10-18-51						

1112538

October 17, 1951

As was also pointed out yesterday, we can see no legal objection if the parties to one of these contracts, at the time of negotiating for an extension of the contract term or increase in scope, take into consideration in connection with determining necessary funding arrangements for the new work, prior discrepancies between estimated and actual expenditures. It then becomes a matter of policy to establish guides for such negotiations which will insure that the best interests of the Government will be protected.

Upon expiration or termination of a contract of this sort, the contractor, while he may not be under legal obligation to do so, may make a voluntary refund to the Government of any unexpended balance of funds received from the Government under the contract. On the other hand, in accordance with well-established legal principles, the Government would not be bound, except in connection with an undertaking by the contractor to perform additional work, to make any additional payments to the contractor not provided for in the contract, since there would be no legal consideration for such payments.

It is our understanding that existing AEC practices and policy are in general accord with the principles stated above (which also appear consistent with the policies stated in the AEC's Ninth Semiannual Report to Congress, January, 1951, pp. 46-48) and that it is your position that such policies should be continued.

As mentioned to you, we are working on certain suggested revisions in the forms currently being used for lump sum basic research contracts and modifications of such contracts, and shall be in a position to take this matter up with you shortly.

W. J. Minisch, Jr.
J. J. Judd, Jr.

- CC: E. H. Woodruff
- H. C. Roth
- C. S. Sharp
- E. G. Ruppel

07

Minischull



OFFICE					
SURNAME					
DATE					

1112539

Oak Ridge, Tennessee
October 17, 1951

The Bowman Gray School of Medicine
of Wake Forest College
Winston-Salem, North Carolina

Attention: Mr. Nancy S. Parker, Controller

Subject: MONITORATION NO. 2, CONTRACT NO. 49-(10-2)-000

Gentlemen:

This is in reply to your letters dated September 7, 1951, and July 5, 1951, in which you request an adjustment of the contract amount payable to you for your services under subject contract during Fiscal Year 1952, beginning July 1, 1951. Your letter of September 7, 1951, included a report of your actual expenditures through June 30, 1951, as distinguished from your June 1951 report which was based partly on estimated expenditures.

You are correct in your statement that we should have taken into consideration the actual income and balances for the contract period ending June 30, 1950, as shown in your June 1951 report, in calculating the balance to be applied in partially funding the Fiscal Year 1952 program. Actually, we used only the estimated balances for the one year ending June 30, 1951, instead of the combined figures for both years.

In reply to your question I would like to state that with two exceptions it is our policy to adjust the previous estimates to actual experience in connection with negotiations for an extension of the contract term. We do not adjust for actual expenditures which exceed the amount of the approved budget for any Title for the year involved, nor do we adjust the contract amount for the terminal year of the contract. It is noted in your record of actual expenditures as set forth in your September 7th letter that your expenditures on Title I exceed the amount of the approved budget for Title I for Fiscal Year 1951. Accordingly, this amount cannot be recognized in any adjustment of the contract amount. Title I for Fiscal Year 1951 will be treated as mere balance instead of the estimated balance of \$21.01 reported in June 1951.

2001411821

Enclosed is a schedule which shows the adjustments as actually made to date. The adjustments which should have been made in Modification No. 1 to adjust

OFFICE	<i>Contract Administration</i>	AEC	<i>ORR</i>	<i>ORR</i>	<i>ORR</i>
SURNAME	<i>Thompson</i>	<i>Pinoch</i>	<i>Kenneth</i>	<i>Thompson</i>	<i>Thompson</i>
DATE	<i>10-17-51</i>	<i>10-17-51</i>	<i>10/17/51</i>	<i>10-19-51</i>	<i>10/19/51</i>

1112540

October 17, 1951

Fiscal Year 1950 to actual, and the adjustment as it would appear as of this date when both Fiscal Year 1950 and Fiscal Year 1951 are adjusted to actual, in accordance with our policy as expressed above.

You will note that you would be entitled to an additional payment of \$785.14 as of this date to completely fund the Fiscal Year 1952 approved budgets for the three titles. Although we recognize that you are entitled to this additional sum we would greatly prefer not to modify the contract amount at this time since your experience during the past two years has shown that it is very likely you will have a balance at the end of Fiscal Year 1952 greater than the present understanding. If this proposal is satisfactory to you I can assure you that the sum of \$785.14 will be credited to you in June 1952, in computing the estimated balance at the end of Fiscal Year 1952 for application to Fiscal Year 1953 operations.

I wish to thank you for calling this matter to our attention and I hope the proposal for delaying the adjustment will meet with your approval.

Very truly yours,

FRED W. FORD

Fred W. Ford
Acting Assistant Manager
Oak Ridge Operations

✓ Enclosure: *NW*
Schedule of adjustments

unphr:sth

cc: Mr. L. L. Woodruff
NW Mr. J. W. Culp, Jr., w/bank up letters
Mr. L. D. Mackay
Mr. Crosby
Mr. Ed. Linger

OFFICE ▶						
SURNAME ▶						
DATE ▶						

RS#

Oak Ridge, Tennessee
September 20, 1951

The Bowman Gray School of Medicine
of Wake Forest College
Winston-Salem, North Carolina

Attention: Mr. Harry G. Parker, Controller

Subject: MODIFICATION NO. 2, CONTRACT NO. AT-(10-1)-000

Gentlemen:

This is in reply to your letters dated September 7, 1951, and July 5, 1951, in which you request an adjustment of the contract amount payable to you for your services under subject contract during Fiscal Year 1952, beginning July 1, 1951. Your letter of September 7, 1951, included a report of your actual expenditures through June 30, 1951, as distinguished from your June 1951 report which was based partly on estimated expenditures.

You are correct in your statement that we should have taken into consideration the actual unexpended balances for the contract period ending June 30, 1950, as shown in your June 1951 report, in calculating the balance to be applied in partially funding the Fiscal Year 1952 program. Actually, we used only the estimated balances for the one year ending June 30, 1951, instead of the combined figures for both years.

In reply to your question I would like to state that with one exception it is our policy to adjust the previous estimates to actual experience. The exception is that we do not adjust for actual expenditures which exceed the amount of the approved budget for the year involved. It is noted in your record of actual expenditures as set forth in your September 7th letter that your expenditures on Title I ~~exceeded~~ the amount of the approved budgets for Title I for Fiscal Year 1951. Accordingly, this amount cannot be recognized in any adjustment of the contract amount. Title I for Fiscal Year 1951 will be treated as zero balance instead of the estimated balance of \$11.61 reported in June 1951.

Enclosed is a schedule which shows the adjustments as actually made to date, the adjustments which should have been made in Modification

The Bowman Gray School of Medicine - 2 -

September 20, 1951

No. 2 to adjust Fiscal Year 1950 to actual, and the adjustment as it would appear as of this date when both Fiscal Year 1950 and Fiscal Year 1951 are adjusted to actual, in accordance with our policy as expressed above.

You will note that you would be entitled to an additional payment of \$705.14 as of this date to completely fund the Fiscal Year 1952 approved budgets for the three titles. Although we recognize that you are entitled to this additional sum we would greatly prefer not to modify the contract amount at this time since your experience during the past two years has shown that it is very likely you will have a balance at the end of Fiscal Year 1952 greater than the present underpayment. If this proposal is satisfactory to you I can assure you that the sum of \$705.14 will be credited to you in June 1952, in computing the estimated balance at the end of Fiscal Year 1952 for application to Fiscal Year 1953 operations.

I wish to thank you for calling this matter to our attention and I hope the proposal for delaying the adjustment will meet with your approval.

Very truly yours,

C. Vanden Bulck
Assistant Manager
Oak Ridge Operations

Enclosure:
Schedule of Adjustments

Rumphries:lm

CC: Dr. N. H. Woodruff
Mr. J. W. Guld, Jr. w/blank of letters + append.
Mr. L. D. Mackay
Mr. S. H. Crosby
Mr. M. Ziegler

1112543

STATEMENT OF ADJUSTMENTS

Approved Budgets

Adjustments Which Should Have Been Made Based on June '51 Rpt.

Adjustments As Actually Made in Computing Contract Amount

As Adjustments Would Appear Based on Actual thru 6-30-51, Per Rept. 7 Letter

TABLE I

Fiscal Year	Approved Budgets	Adjustments Which Should Have Been Made Based on June '51 Rpt.	Adjustments As Actually Made in Computing Contract Amount	As Adjustments Would Appear Based on Actual thru 6-30-51, Per Rept. 7 Letter
Fiscal Year 1950	\$11,000.00	—	37.43 (Actual)	37.43 (Actual)
Fiscal Year 1951	24,858.00	21.01	21.01 (Est.)	— (Actual)
Fiscal Year 1952	15,951.60	—	—	—
	<u>\$51,809.60</u>	<u>\$ 21.01</u>	<u>\$ 58.44</u>	<u>\$ 37.43</u>

TABLE II

Fiscal Year	Approved Budgets	Adjustments Which Should Have Been Made Based on June '51 Rpt.	Adjustments As Actually Made in Computing Contract Amount	As Adjustments Would Appear Based on Actual thru 6-30-51, Per Rept. 7 Letter
Fiscal Year 1950	\$11,000.00	—	37.43 (Actual)	37.43 (Actual)
Fiscal Year 1951	22,137.00	2,169.86	2,169.86 (Est.)	— (Actual)
Fiscal Year 1952	11,113.80	—	—	—
	<u>\$44,250.80</u>	<u>\$5,169.86</u>	<u>\$4,038.60</u>	<u>\$1,868.74 (Actual)</u>
				<u>\$2,977.15 (Actual)</u>
				<u>\$4,265.89</u>

TABLE III

Fiscal Year	Approved Budgets	Adjustments Which Should Have Been Made Based on June '51 Rpt.	Adjustments As Actually Made in Computing Contract Amount	As Adjustments Would Appear Based on Actual thru 6-30-51, Per Rept. 7 Letter
Fiscal Year 1950	\$ 2,000.00	—	6.96 (Actual)	6.96 (Actual)
Fiscal Year 1951	6,453.00	345.97	345.97 (Est.)	— (Actual)
Fiscal Year 1952	6,264.00	—	—	—
	<u>\$14,717.00</u>	<u>\$ 345.97</u>	<u>\$ 352.93</u>	<u>\$ 148.38</u>
	<u>\$71,076.80</u>	<u>\$4,449.97</u>	<u>\$4,449.97</u>	<u>\$4,723.70</u>

Total Approved Budgets - All Tables for 3 years.....\$71,076.80
 Less Adjustment for Available Balances at Year end. 5,526.84
 Amount of Payment to Contractor.....\$65,549.96

Additional adjustment due.....\$ 0.00

UNITED STATES ATOMIC ENERGY COMMISSION
OAK RIDGE OPERATIONS

MEMORANDUM OF OBLIGATION TRANSFERS

Memorandum No. OR-51-W-40

Date: August 9, 1951

TO : Lindsay H. Noble, Controller, Washington
FROM : L. D. Mackay, Director of Finance, Oak Ridge
SUBJECT: TRANSMITTAL OF OBLIGATING DOCUMENTS

Enclosed are the following contracts, purchase orders and/or other obligating documents executed pursuant to Procurement Directives issued by your office:

<u>Document</u>	<u>Proc. Dir.</u>	<u>Allotment Chargeable</u>	<u>Amount</u>
<u>AT-40-1-288</u> Modification No. 2	PM-51-198	160-00-01	\$30,791.96

L. D. Mackay

Enclosure:
As above

Martinelli:nca

cc: Accts. Payable
Contract Section ✓



1112545

Mod. 2 to Cont. AT-(40-1)-288

Bowman Gray School of Medicine

Distributed July 18, 1951

GAO

Washington

Contract files

Finance (2)

Research & Medicine (2)

Washington (B&M)

extra copies (3)

111254b

WAKE FOREST COLLEGE
THE BOWMAN GRAY SCHOOL OF MEDICINE

DEPARTMENT OF
INTERNAL MEDICINE

WINSTON-SALEM, NORTH CAROLINA
ZONE 7

July 3, 1951

J. W. Ould, Jr.
Assistant General Counsel
United States Atomic Energy Commission
Oak Ridge, Tennessee

Gentlemen:

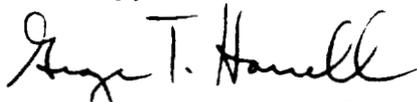
You will find enclosed the two copies of Modification No. 2 to contract No. AT-(40-1)-288. The Modification is satisfactory to the principle investigators and to the school, and has been executed properly by us all. If there is anything else we should do, please command us.

Please let me express to you the appreciation of the principle investigators and the administration of the school for your kindness in helping to support our research. The projects would be impossible to perform without this assistance.

I would like to notify you that Dr. W. E. Cornatzer has resigned from the faculty of the school and accepted a position elsewhere. He will, therefore, not serve as coinvestigator on Title 3. Mr. Arton will continue as the project leader, and I will continue to advise with him. He will expedite the experiments as best we can in Dr. Cornatzer's absence. We were very pleased with Dr. Cornatzer's work while he was here. I suggested to him that he apply to the Atomic Energy Commission for support for continuation of work in which he was interested while he was here.

If there is any further question about the financial portions of the contract, our Controller Mr. Harry Parker, will get in touch with you about that.

Cordially,


George T. Harrell, M. D.

GTH:pl
Enc. 2/10/51

1112547

GC:JH

Oak Ridge, Tennessee
June 29, 1951

The Bowman Gray School of Medicine of
Wake Forest College
Winston-Salem 7, North Carolina

Attention: Drs. G. T. Marshall, C. Arden and V. E. Greenleaf

Subject: MODIFICATION NO. 2 TO CONTRACT NO. AT-(40-1)-688

Gentlemen:

Enclosed, duly executed in behalf of the Commission, are four copies of Modification No. 2 to the contract numbered as shown in the subject line above, which incorporates in a revision to Appendix "A" the program and budget for the second period beginning July 1, 1951 and ending June 30, 1952.

If the modification, as submitted, is satisfactory to you it is requested that you sign the four copies thereof in the space provided for the Project Leaders and have the modification signed by the proper official of the College, returning two executed copies to this office. The two remaining copies are for your retention.

Very truly yours,

JWA
J. W. Ould, Jr.
Assistant General Counsel

NWT
Enclosure:
Mod. 2 (in quad.)

Nicholson/jn

OK CC: J. W. Ould, Jr.
Legal Reading File
AIR MAIL



OFFICE	<i>Contract</i>	<i>A.C.C.</i>			
SURNAME	<i>Nicholson</i>	<i>Symons</i>			
DATE	<i>6-29-51</i>	<i>6/29</i>			

1112548

1150

RH:AMC

Oak Ridge, Tennessee
June 19, 1951

Mr. Harry G. Parker, Controller
Wain Forest College
The Bowman Gray School of Medicine
Winston-Salem, North Carolina

Subject: CONTRACT NO. AF-(40-1)-200

Dear Mr. Parker:

Reference is made to your letter of June 6, subject as above.

We have received approval for the additional \$1,000 to cover the purchase of Sodium and Potassium shipments during 1951 under your contract. Arrangements are being made to include this additional amount in modification which is being prepared to extend the contract for another year. We will add this additional sum of \$1,000 in the current obligation statement for the Title I which you submitted to us.

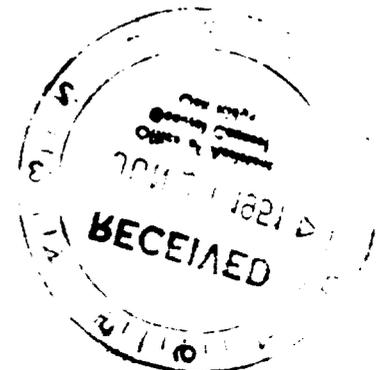
The contract modification should be completed and mailed to you within the near future.

Very truly yours,

Nathan E. Woodruff
Director of Research and Medicine

CC: Legal ✓

Curly:cc



1112549

914

J. Wallace Guld, Jr., Assistant General Counsel

June 15, 1951

R. G. Humphries, Contract Coordinator

FEDERAL BUREAU OF INVESTIGATION
RECORDS SECTION
MEMORANDUM FOR THE DIRECTOR
DATE: 6-15-51
BY: JWG
RE: CONTRACT 47-(10-1)-288 - BUREAU GRAY SCHOOL OF MEDICINE
OF BALE FOREST COLLEGE

SUBJECT: CONTRACT

At the present time the Commission is supporting research under subject contract which is covered by three separate titles with three separate project leaders involved under the one contract. The present term of this contract is due to expire June 30, 1951.

There is forwarded herewith an approved proposal for extending the work under the three titles for another year.

It will be noted that the Contractor had proposed a new Title IV for the new period. By separate correspondence the Commission has advised the Contractor that approval will not be granted for the proposed new title IV during the coming year.

Accordingly, it is requested that you prepare an appropriate modification to this contract to continue the work under the present three titles for another year on a lump sum basis.

There is enclosed a report of expenditures and estimated balance of funds unexpended as of June 30, 1951. There is also enclosed a memorandum dated June 14, 1951, from Dr. Woodruff advising that Washington has approved an increase of \$1,000 under the item "Supplies and Shop" under Title I of the contract for the present period beginning July 1, 1950, and ending June 30, 1951. This additional \$1,000 will result in the contract amount for fiscal year 1951 under Title I of the contract being shown as \$14,000 and the "Supplies and Shop" item being shown as \$4,100.

It is requested that you make the necessary revision in the current year's budget in the same modification extending the work under the three titles for the new year.

In making adjustments for the balances of funds expected to be available as of June 30, 1951, I have taken into account the additional \$1,000 for Title I during the current year which then shows a balance as of June 30, 1951, in the amount of \$21,000 instead of a deficit of \$778.99 as originally reported by the Contractor on the enclosed report.

OFFICE	20					
SURNAME	Humphries					2-4
DATE	6-15-51					

J. Wallace Cold, Jr.

- 2 -

June 15, 1951

The description of the work for the new period and separate budgets for the three titles are included in the Contractor's extension proposal which is furnished herewith.

You will note that certain red pencil corrections have been made on the budget to give effect to the elimination made by the Washington office in approving these extensions and also to reflect the effect of the cash balances available under the present contract period as of June 30, 1951.

Mr. Edward McCready will serve as technical advisor on this contract action.

R. G. Duphries

Inclusions:

Rec. of Expenditures

Cy ltr to Herman Gray 5-29-51

Cy. ltr to Tuttle to Karrell 5-26-51

Memo to Woodruff 5-25-51

Memo to Woodruff 6-11-51

Memo to Tuttle 5-18-51

Contractor's proposal

CC: Mr. Edward McCready

Mr. Ed. Ziegler

Mrs. J. Nicholson

Rduph:rlm

OFFICE ▶							
SURNAME ▶							
DATE ▶							

1112551

Oak Ridge, Tennessee
May 29, 1951

Mr. Harry S. Parker, Controller
The James Gray School of Medicine of
Watauga Forest College
Winston-Salem 7, North Carolina

Subject: CONTRACT NO. AT-(10-1)-200

Dear Mr. Parker:

Your application for renewal of support of Titles I, II and III covering the research of Mrs. Maxwell, Arden and Gertrude has been approved by the Commission's Division of Biology and Medicine, in Washington, D. C.

Your renewal proposal also included the proposal of a new Title IV "The Influence of Physical Factors in the Permeability of Membranes Concerned in the Formation of Acellular Fluid". Approval of this new project has not been received at this time from the Washington office since it is understood that it is still being considered by the Research Committee. If approval of this project is received at a later date it is planned to cover the work by a separate contract with you.

In approving the renewal of Titles I, II and III the Washington office took the following action:

- a. Eliminated the miscellaneous item of \$200 for Title I.
- b. Eliminated the item for incidentals, not forth under Other Expenses in the amount of \$200 under Title II.
- c. Eliminated the miscellaneous item of \$275 in Title III.

The elimination of the above items from the budget was based on the Research Committee's feeling that all funds requested should be identified within a definite category in the budget and that no funds should be allowed for items classed as "miscellaneous", "other" or "contingent".

Otherwise your renewal proposal was approved as submitted.

OFFICE	Contract Coordinator	ORM			
SURNAME	Raymond K. [unclear]	[unclear]			
	5/29/51	6/30			

1112552

Mr. Harry O. Parker

- 2 -

May 29, 1951

It is noted that you have not included in your renewal proposal any information concerning your expenditures during the past period as well as an estimate of your expenditures for the remaining period of the current term, all as contemplated by Section 3 of Article III of the contract.

Accordingly, it is desired at this time that you furnish a report of your expenditures under the several titles of the contract, together with an estimate of your expenditures during the remaining period of the current year. In preparing this report it would be helpful if you would furnish the explanation on any item where the estimated monthly rate of disbursements in the last period of this year exceeds the monthly rate of expenditures experienced by you in the preceding period. There is enclosed a form with a suggested arrangement of the data to be furnished under each title of the contract.

In view of the short remaining time before the present term of the contract will expire it would be appreciated if you could furnish the requested report at your earliest convenience.

You may be assured that we will process the extension modification to your contract immediately upon receipt and evaluation of the above requested information.

Future requests for renewal of the work under this contract should, of course, include a report of your expenditures as mentioned above.

Your cooperation in furnishing this additional information will be appreciated.

Very truly yours,

Nathan H. Woodruff
Director of Research & Medicine

✓
Enclosure:
Suggested form of
Record of Expenditures

Enclosures

WJF
O/S
C. Dr. Edward McCrady - w/d
Mr. M. S. Slinger

OFFICE					
SURNAME					
DATE					

1112553

EM:AMS

Oak Ridge, Tennessee
April 30, 1951

Mr. Harry S. Foster, Controller
Wain Forest College
The Bowman Gray School of Medicine
Winston-Salem, North Carolina

Subject: REQUEST FOR CONTRACT NO. AE-(40-1)-222

Dear Mr. Foster:

Reference is made to your letter of April 9, 1951. At the time Contract No. AE-(40-1)-222 was reviewed for FY 1951, the determination was made that \$8,000 was an appropriate amount to allow for the budget for Title II for FY 1950. Our determination was based on the followings:

\$ 4,763.27	- Actual expenditure as of April 30, 1950
1,100.00	- Expenditures in May for April and prior invoices
1,990.00	- Spectrophotometer
<u>734.00</u>	- Operating expenses
\$ 7,987.27	

These figures were exclusive of glassware, chemicals, C-14 compounds, and \$200 for incidentals budgeted for FY 1951, and also indicated for purchase in FY 1950. This computation left an estimated balance of \$3,012.73, which we adjusted to \$3,000. Therefore, the budget for Title II, FY 1950, was considered as \$8,000.

The \$20 was deducted from your voucher for \$14,474.03 through a misunderstanding, since this amount was taken into consideration when determining the cost of the contract, at the time it was converted to a lump sum type. Please submit a voucher to us for this amount, and we will authorize payment.

You are correct that the total expenditures for FY 1950 and 1951 would be applied to the total receipts for this period.

✓ Jenke Nicholson
Jed Glenn Humphreys

Harry O. Parker

- 2 -

April 30, 1951

We appreciate your cooperation and assistance. Please feel free to call upon us at any time.

Very truly yours,

Edward McBrady
Chief, Biology Division
Office of Research and Medicine

Corley:ral

RECEIVED
MAY 1 1951
BIOLOGY DIVISION
OFFICE OF RESEARCH AND MEDICINE



1112555

Modification 1 to Contract
AT-(40-10-288

Bowman Gray School of Medicine

Distributed July 20, 1950

GAO

Washington

Contract files

Finance (2)

Research & Medicine (2)

Washington (Tuttle -B&M)

3 extra copies

WAKE FOREST COLLEGE
THE BOWMAN GRAY SCHOOL OF MEDICINE
WINSTON-SALEM, NORTH CAROLINA
ZONE 7

July 7, 1950

OFFICE OF THE CONTROLLER

U. S. Atomic Energy Commission
Oak Ridge Operations
Oak Ridge, Tennessee

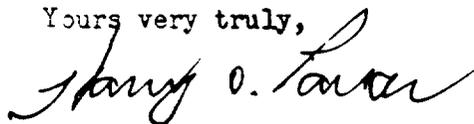
Subject: Contract No. AT (40-1)-288 - (Modification No. 1)

Gentlemen:

We are enclosing herewith two copies of the modification to the subject contract in accordance with instructions contained in your letter of June 27, 1950.

You will recall that a telephone conversation with Mr. Humphries together with our letter dated July 1, 1950 stated that Dr. Harrell was out-of-town and could not be reached for signature prior to June 30. The undersigned as Controller of the Bowman Gray School of Medicine of Wake Forest College together with Dr. Artom signed the modification on June 30, 1950, and upon the return of Dr. Harrell yesterday, his signature was obtained.

Yours very truly,



Harry O. Parker
Controller

HOP:nh

Enclosure *0/1/1*

CONTRACTS

1112557

WAKE FOREST COLLEGE
THE BOWMAN GRAY SCHOOL OF MEDICINE
WINSTON-SALEM, NORTH CAROLINA
ZONE 7

July 1, 1950

OFFICE OF THE CONTROLLER

U. S. Atomic Energy Commission
Oak Ridge Operations
Oak Ridge, Tennessee

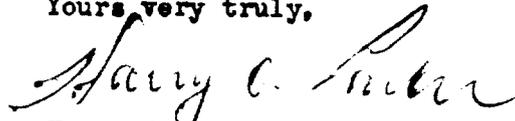
Reference: CO:RGH
Contract No. AT-(40-1)-288

Gentlemen:

On June 29, 1950, we received four copies of modification No. 1 to contract No. AT-(40-1)-288, to be executed by the school and the project leaders of Titles I, II, and III.

Dr. George T. Harrell was, and will be out of town until July 6. This being true, the undersigned called and talked to Mr. Humphries relative to the impossibility of getting all the required signatures prior to June 30, 1950. Mr. Humphries stated that it would be satisfactory to get the signatures of the project leaders subsequent to June 30, so long as the modification of the contracts was signed by the designated official of the school prior to that date. In accordance with these instructions I, as Controller of the Bowman Gray School of Medicine of Wake Forest College, have signed these modifications, and upon the return of Dr. Harrell, his signature will be obtained and two copies of the modification will be returned to you immediately.

Yours very truly,


Harry O. Parker, Controller

HCP/kd

CONTRACTS

1112558

Mr. J. G. Carley
Mrs. J. Michelson

OO:RGE

Oak Ridge, Tennessee
June 27, 1960

The Bowman Gray School of Medicine
Wake Forest College
Winston-Salem 7, North Carolina

Subject: CONTRACT NO. AF-(44-1)-222 - (MODIFICATION NO. 1)

Gentlemen:

Enclosed, in four copies, is Modification No. 1 to the contract shown in the subject line above, which incorporates in a provision "A" the program and budget for the year beginning July 1, 1960 and ending June 30, 1961.

Your attention is invited to the provisions of Article III, Sections 1 and 2. You will note that the contract has been converted from a cost type to a lump sum type for the entire period of the contract and the amount previously paid to you on cost vouchers is now stated to represent the initial payment of the lump sum consideration. The revised contract amount has taken into consideration the unexpended balance of funds, if any, previously obligated under the contract as reflected in the recent report submitted by you.

Your attention is also invited to the provisions of Article VI, wherein you are granted title to all property previously transferred to the Commission from the Navy. Also note that a new Section 12 has been added to Appendix "B" concerning fellowships.

This modification has been signed by the Commission's Contracting Officer and will become effective upon your execution. If the modification, as written, is satisfactory to you it is requested that the appropriate Project Leaders and the proper official of the College sign in the space provided on page 4 and return the original and one signed copy to this office. The two remaining copies may be retained for your use. It is extremely important that modification be signed by you prior to June 30, 1960.

Very truly yours,

G. Vanam
Assistant to the Manager
Oak Ridge Operations

Encl.:
Contract (in quad.)

1112559

In Reply Refer to:
OO:RGE

Oak Ridge, Tennessee
May 8, 1950

The Bowman Gray School of Medicine
Wake Forest College
Winston-Salem 7, North Carolina

Subject: CONTRACT NO. AT-(10-1)-288

Gentlemen:

The present term of your research program under subject contract will expire on June 30, 1950.

In considering the extension of this contract for the year beginning July 1, 1950, it will be necessary that we have from you certain information concerning your expenditures during the current period. For this purpose there is enclosed a form which you are requested to fill out and return to this office as promptly as possible.

It is proposed to convert this contract to a lump-sum type from the present cost type. This will eliminate the necessity of detailing your expenditures on vouchers and will also eliminate the audit by the Government. In this connection it is important that we have a fairly accurate indication of the balance of funds which may be unexpended by you as of June 30, 1950.

Your prompt reply to this inquiry will permit this office to proceed at once with the preparation of the modification to your contract to be mailed to you for your signature.

Sincerely yours,

Albert E. Holland, Jr., M.D.
Director of Research and Medicine

Enclosures
Form (2 cys.)

Emphatically CC: P. R. Lane
J. P. Hennessey
S. Sobol

1112560

R. G. Bogert, Chief, General Accounts Branch

March 6, 1950

Albert H. Holland, Jr., M.D., Director of Research
and Medicine

ACCOUNTABILITY OF PROPERTY AT BOWMAN GRAY

SYMBOL: ~~RENAME~~

We are attaching Copy No. 5 of Rev. 2, and A. Form 127 covering the transfer of accountability of property at The Bowman Gray School of Medicine from the Navy Department to the AHC. This property was acquired by Bowman Gray through Contract Numbers NS-ONR-43701 and NS-ONR-43702. This transfer has been effected without reimbursement as the material was purchased with the AHC funds.

Since the nature of the property is such that the Commission will have no continuing interest in it upon completion of the scientific program now being conducted with the support of AHC funds, we do not contemplate that it will be returned to the Commission. Arrangements will be made to transfer this property to the college at the time a modification to Contract No. AT-(10-1)-288 is negotiated.

Albert H. Holland, Jr., M.D.

Encl.:
Copy No. 5

CC: C. Vanden Bulck

Corley:tw

1950 MAR 11 AM 10:12

U.S. GOVERNMENT PRINTING OFFICE

1112561

UNITED STATES
ATOMIC ENERGY COMMISSION

In Reply Refer To:
RMT:AMC

Oak Ridge, Tennessee
December 21, 1948

**Bowman Gray School of Medicine
Winston-Salem, North Carolina**

Subject: REPORTING FOR DIRECT AEC RESEARCH CONTRACTS,
CONTRACT NO. ~~AS-(40-1)-200~~

Gentlemen:

The Atomic Energy Commission is desirous of establishing a uniform method of reporting for direct research contracts. Realizing that the preparation and distribution of large numbers of reports detract from the actual research effort, we have examined our requirements with the purpose of reducing the frequency and volume of reports to the minimum which will adequately serve the requirements of all concerned.

The scheduling and distribution of reports described herein will, we believe, represent some reduction in the reporting requirements set forth in your contract. Under special circumstances, of course, the Commission may request, or you may desire to issue additional reports. The proposed schedule of reports is shown in tabular form on the attachment hereto, and a discussion follows.

The progress reports should be treated as private administrative reports, and their primary purpose is to keep the AEC informed of the business aspects of the operation. They will also enable the Commission to review the investigator's accomplishments, as a basis for determining the best way in which the Commission staff can most effectively offer guidance and assistance in furthering the research, and for disclosing particular problems which the AEC would be interested in exploring to a greater or lesser extent.

Therefore, these progress reports will be distributed only among the Commission staff concerned directly with the work, in order that the reports may discuss freely all aspects of the project.

Reports worthy of being disseminated should be, and ordinarily can be, prepared in form more suitable for publishing in the technical literature, and it would be undesirable for us to compile and circulate all progress reports submitted, or to assume responsibility for selection of material for distribution. Our reporting procedure is intended to allow investigators the greatest possible freedom to publish the scientific results of their unclassified research through the usual channels of the scientific journals, which we believe are the best media for their dissemination.

The procedure provides that one copy of scientific reports and manuscripts be sent to the Office of Technical Information of the Commission. A limited distribution will be made by that office of appropriate manuscripts, when recommended by the appropriate Division Director. In selecting manuscripts or reports for distribution, consideration will be given to the wishes of the investigator on priority of publication, and to the purpose or usefulness which would be served by such distribution.

Please note that this policy covers only progress and scientific reporting for the contract. The procedures and requirements concerning fiscal matters, including preparation of reimbursement vouchers, accounting and similar matters remain unchanged.

We should appreciate your comments in this matter. If acceptable you may place this procedure in effect immediately. The applicable provisions of your contract which are at variance with this procedure will be modified accordingly in the next modification of the contract.

Sincerely yours,

ORIGINAL SIGNED BY
ALBERT H. HOLLAND, JR., M.D.

Albert H. Holland, Jr., M.D.
Director of Research and Medicine

Encl.:
Distribution and Scheduling of Reports

Belcher:tw

DISTRIBUTION AND SCHEDULING OF REPORTS
FOR DIRECT AEC RESEARCH CONTRACTS

	Date	Copies and Distribution	Remarks
<u>CONTRACTOR REPORTS</u>			
1 Progress	On one of Following March 15 June 15 Sept. 15 Dec. 15	(2) Appropriate Washington Division (See note) (2) Oak Ridge Operations Office (See note)	To be received on date listed which is nearest to end of nine month period from effective date of contract
2. Summary 200 words on scope and purpose	1. On completion of contract negotiation 2. With progress reports	Prepared as a part of contract negotiations (2) Same as Progress Reports	1. Distribution by Oak Ridge Operations Office with Contract copies 2. Revised summary to be included as part of Progress Report
3. Manuscripts	As Available	(1) Patent Branch Washington (1) Technical Library, Washington (1) Appropriate Washington Division (1) Oak Ridge Operations Office	
4. Reprints	As Available	(2) Appropriate Washington Division (2) Technical Information Branch Washington (1) Oak Ridge Operations Office	
5. Complete Scientific Report	On Contract termination	(1) Same (1) as (1) for (1) manuscripts	Manuscripts prepared for publication may in some cases take the place of this report
6 Brief Reports	As desired by investigator	(1) Appropriate Washington Office (1) Oak Ridge Operations Office	Covering significant results or developments

NOTE Full Addresses as follows

Washington Offices

Atomic Energy Commission
(Add name of Division or Branch)
1901 Constitution Avenue N.W.
Washington D C.

Oak Ridge Operations Office

Atomic Energy Commission
Office of Research and Medicine
Post Office Box E
Oak Ridge Tennessee

The appropriate Washington Divisions are

Division of Biology and Medicine - for contracts in Biology and Medicine

Division of Research - for contracts in physical research

Chief, Medical Branch, Division of Biology
and Medicine, Washington
C. Vanden Briel, Chairman, Contract Board,
Oak Ridge

July 21, 1949

CONTRACT NO. AT-(10-1)-222, WITH THE ROMAN GRAY SCHOOL
OF MEDICINE OF WASH FOREST COLLEGE

REFER TO
SYMBOL: 222

There is forwarded herewith for your information and retention,
copy of Record of Negotiations and Award of Contract No. AT-
(10-1)-222, with the Roman Gray School of Medicine of Wash
Forest College, together with a true copy of the contract.

C. Vanden Briel

Enclosures:
As listed above

Schol dm

CC: Office, Research & Medicine w/cy Rec. of Neg. & Award
S. Schol
Contract Files

file

Contract AT-40-1)-288

Bowman Gray School of Medicine

Distributed July 18, 1949

GAO

Washington

Contract files

Audit-Yakimchick

Funds Ledger Section

Dr. Roth (2)

Biology & Medicine (Wash.)

1 extra copy

1112566

AIR MAIL

In Reply Refer To:
GC:JN

Oak Ridge, Tennessee
June 29, 1949

The Bowman Gray School of Medicine
Wake Forest College
Winston-Salem 7, North Carolina

Subject: CONTRACT NO. AF-(40-1)-288

Gentlemen:

There are enclosed for signature by proper officials and project leaders of the College four copies of research and development contract No. AF-(40-1)-288.

If the contract, as submitted, is satisfactory to you it is requested that the four copies be executed. Three copies of the signed document should then be returned to this office. The fourth copy is for your retention. Additional copies will be furnished upon request.

Very truly yours,

G. Vanden Bulek
Acting Deputy Manager
Oak Ridge Operations

Encl.:
Cont. (in quad.)

Nicholson:jn

AIR MAIL

CC: Contracts ✓
Legal Reading File

1112567