

2. AMENDMENT/MODIFICATION NO. Two 3. EFFECTIVE DATE 1/12/91 4. REGISTRATION/PURCHASE REG. NO. RFPA ADM-90-130 rec'd. 12/11/90 5. PROJECT NO. (if applicable)
 6. ISSUED BY CODE 7. ADMINISTERED BY (if other than Item 6) CODE

U.S. Nuclear Regulatory Commission
 Division of Contracts & Property Management
 Washington, D.C. 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)
PharmChem Laboratories, Inc.
1505A O'Brien Drive
Menlo Park, CA 94025

9A. AMENDMENT OF SOLICITATION NO.
 9B. DATED (SEE ITEM 11)
 10A. MODIFICATION OF CONTRACT/ORDER NO.
X NRC-10-90-130
 10B. DATED (SEE ITEM 11)
1/11/90

CODE FACILITY CODE
 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
 (a) By completing forms B and 7b, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required)
B&R No. 140-20-64-25-0 Fin. No. D23751 Increase: \$24,392.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 WILL TAKE EFFECT IN THE CONTRACT/ORDER NO. IN ITEM 10A.
 B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in pricing activity) EXPRESSED IN 22C, ETC. SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
 C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF _____

14. OTHER COMMENTS (Type of modification and definition)
X FAR 52.217-9, "Option to Extend the Term of the Contract - Services"

E. IMPORTANT Contractor is not, is required to sign this document and return _____ copies to the issuing office.

15. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by DCF section headings, including solicitation/contract subject matter where feasible)

See Page 2.

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EXCEPT AS PROVIDED HEREIN, ALL TERMS AND CONDITIONS OF THE DOCUMENT REFERENCED IN ITEM 9A OR 10A, AS HERETOFORE STIPULATED, REMAINS UNCHANGED AND IN FULL FORCE AND EFFECT.

15A. NAME AND TITLE OF SIGNER (Type or print)
 15B. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
Paul J. Edgeworth, Contracting Officer
 15C. DATE SIGNED 1/10/91
 15D. DATE SIGNED Paul J. Edgeworth

The purpose of this modification is to exercise the option to extend the term of the contract for the period January 11, 1991 through January 10, 1992, in accordance with FAR clause 52.217-9 entitled, "Option to Extend the Term of the Contract - Services (APR 1984), increase the contract ceiling, and provide incremental funding in the amount of \$24,392.00. Therefore, the contract is modified as follows:

1. In Section B.2 - CONSIDERATION AND OBLIGATION, Paragraph a, first sentence, delete the amount "\$23,315.00" and insert "\$47,707.00".
2. In Section B.2 - CONSIDERATION AND OBLIGATION, Paragraph b, first sentence, delete the amount "\$23,315.00" and insert "\$47,707.00".
3. As shown in Section B.3 of the contract, PRICING SCHEDULE, the following prices apply to year two of the contract (Option Year 1):

" YEAR 2 (OPTION YEAR)

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1.	Initial screening tests for five drugs (amphetamines, marijuana, cocaine, opiates, and phencyclidine) in accordance with attached HHS Guidelines. The Government guarantees it will order at least the minimum quantities specified.				
a.	Minimum Quantities	600	EA	\$ <u>8.40</u>	\$ <u>5040.00</u>
b.	Maximum Quantities	1600	EA	\$ <u>8.40</u>	\$ <u>13,440.00</u>
2.	Confirmation tests in accordance with attached HHS Guidelines. The Government guarantees it will order at least the minimum quantities specified.				
a.	Minimum Quantities				
(1)	Amphetamines and Methamphetamine	2	EA	\$ <u>14.75</u>	\$ <u>29.50</u>
(2)	Marijuana Metabolites	15	EA	\$ <u>32.33</u>	\$ <u>484.95</u>

(3) Cocaine Metabolites	10	EA	\$ <u>40.95</u>	\$ <u>410.00</u>
(4) Morphine and Codeine	3	EA	\$ <u>69.30</u>	\$ <u>208.00</u>
(5) Phencyclidine	2	EA	\$ <u>65.10</u>	\$ <u>130.00</u>
b. Maximum Quantities				
(1) Amphetamines and Methamphetamine	10	EA	\$ <u>14.70</u>	\$ <u>147.00</u>
(2) Marijuana Metabolites	85	EA	\$ <u>32.55</u>	\$ <u>2667.00</u>
(3) Cocaine Metabolites	50	EA	\$ <u>40.95</u>	\$ <u>2048.00</u>
(4) Morphine and Codeine	20	EA	\$ <u>60.30</u>	\$ <u>1196.00</u>
(5) Phencyclidine	10	EA	\$ <u>65.10</u>	\$ <u>651.00</u>
3. Creatinine tests. The Government guarantees it will order at least the minimum quantity specified.				
a. Minimum Quantity	1	EA	\$ <u>2.00</u>	\$ <u>2.00</u>
b. Maximum Quantities	2000	EA	\$ <u>1.05</u>	\$ <u>2100.00</u>
4. Tests for other drugs listed in Schedules I and II of the Controlled Substances Act.				
a. Barbiturates	10	EA	\$ <u>9.45</u>	\$ <u>94.50</u>
b. Benzodiazepines	10	EA	\$ <u>9.45</u>	\$ <u>94.50</u>
5. Statistical Summary Reports	12	LOT	\$ <u>INCL</u>	\$ <u>INCL</u>

YEAR 2 OPTIONAL ITEMS

6. Provide witnesses and documentation				
a. Provide witnesses for judicial proceedings. (See Special Contract Requirement H.9).	12	HR	\$ <u>52.50</u>	\$ <u>630.00</u>
b. Provide witnesses for administrative proceedings.	12	HR	\$ <u>47.25</u>	\$ <u>567.00</u>
c. Provide documentation	12	HR	\$ <u>47.25</u>	\$ <u>567.00</u>
TOTAL CEILING PRICE (OPTION YEAR 1)				\$ <u>21,392.00</u>

4. In Section F.2 - DURATION OF CONTRACT PERIOD, the first sentence is completed to read as follows:

"The ordering period for this contract shall commence 1/11/90 and will expire on 1/10/92."

All other terms and conditions shall remain the same.