

2. Amendment/Modification No. P00001	3. Effective Date 2004AUG02	4. Requisition/Purchase Req No. SEE SCHEDULE	5. Project No. (If applicable)
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6. Issued By TACOM WARREN AMSTA-AQ-ABGB AL TRACIAK (586)574-7869 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: TRACIAKA@TACOM.ARMY.MIL	Code	W56HZV	7. Administered By (If other than Item 6) DCMA DAYTON AREA C, BUILDING 30 1725 VAN PATTON AVENUE WRIGHT PATTERSON AFB, OH 45433-5302	Code	S3605A
			SCD C PAS NONE ADP PT HQ0337		

8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) NEXTECH MATERIALS LTD. 404 ENTERPRISE DRIVE LEWIS CENTER, OH. 43035-9423	<input type="checkbox"/>	9A. Amendment Of Solicitation No.
	<input type="checkbox"/>	9B. Dated (See Item 11)
	<input checked="" type="checkbox"/>	10A. Modification Of Contract/Order No. W56HZV-04-C-0155
	<input type="checkbox"/>	10B. Dated (See Item 13) 2003DEC12
TYPE BUSINESS: Other Small Business Performing in U.S.		
Code 04QF1	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 items 8 and 15, and returning _____ copies of the amendments; (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)
ACRN: AA NET INCREASE: \$50,000.00

13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS

KIND MOD CODE: 6
It Modifies The Contract/Order No. As Described In Item 14.

<input type="checkbox"/>	A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A.	The Changes Set Forth In Item 14 Are Made In
<input type="checkbox"/>	B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).	
<input type="checkbox"/>	C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of:	
<input checked="" type="checkbox"/>	D. Other (Specify type of modification and authority) Section H, Paragraph H.15	

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the Issuing Office.

14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
SEE SECOND PAGE FOR DESCRIPTION

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name And Title Of Signer (Type or print)	16A. Name And Title Of Contracting Officer (Type or print) MICHAEL L. CIONI CIONIM@TACOM.ARMY.MIL (586)574-7070		
15B. Contractor/Offeror (Signature of person authorized to sign)	15C. Date Signed	16B. United States Of America By _____ /SIGNED/ (Signature of Contracting Officer)	16C. Date Signed 2004AUG02

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 2 of 6
	PIIN/SIIN W56HZV-04-C-0155	MOD/AMD P00001

Name of Offeror or Contractor: NEXTECH MATERIALS LTD.

SECTION A - SUPPLEMENTAL INFORMATION

CONTRACT FOR: Phase I SBIR for Low Cost Materials, Designs, and Manufacturing Processes for Robust Tubular Solid Oxide Fuel Cells (SOFC)

MODIFICATION FOR: To Exercise Phase I Option

PREVIOUS CONTRACT AMOUNT: \$ 70,000.00

AMOUNT THIS ACTION: \$ 50,000.00

CURRENT CONTRACT VALUE: \$120,000.00

1. This modification P00001 is a unilateral modification to contract W56HZV-04-C-0155 pursuant to the authority of the option provision at H.15, "Exercise of Phase I Option".
2. The Government hereby exercises the Phase I option, and the contract is modified as follows:
 - a. Section B - Funding is provided under sub-CLINS 0003AA (\$25,000) and 0003AB (\$25,000) for a total amount of \$50,000.00.
 - b. Section G - The page is incorporates the appropriate Contract Administration Data into the contract.
3. Section B.1 is modified to include payment narrative for the option period. The progress and final report formats must be in accordance with A001 and A002, respectively.
4. As a result of this Modification P00001, the total obligated amount is increased by \$50,000.00 from \$70,000.00 to \$120,000.00.
5. Except as provided herein, all terms and conditions of Contract W56HZV-04-C-0155 remain unchanged and in full force and effect.

*** END OF NARRATIVE A 001 ***

CONTINUATION SHEET

Reference No. of Document Being Continued
 PIIN/SIIN W56HZV-04-C-0155 MOD/AMD P00001

Name of Offeror or Contractor: NEXTECH MATERIALS LTD.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT								
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS												
0003	SECURITY CLASS: Unclassified												
0003AA	<p>SERVICES LINE ITEM</p> <p>NOUN: PH I OPTION PROGRESS RPT PRON: R342C332R3 PRON AMD: 01 ACRN: AA AMS CD: 665502M4055</p> <p>Supplies/Services described in the Contractor's <u>Phase I Option Period</u>, Progress Report, Data Item A001, submitted by the end of the second (2nd) month of effort, along with a DD Form 250 approved by the Contracting Officer's Representative (COR). (See Section B.1, "Payments.")</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table border="0"> <tr> <td>DLVR SCH</td> <td>PERF COMPL</td> </tr> <tr> <td><u>REL CD</u></td> <td><u>QUANTITY</u></td> </tr> <tr> <td>001</td> <td>0</td> </tr> <tr> <td></td> <td>SEE SECTION F.5.2</td> </tr> </table> <p>\$ 25,000.00</p>	DLVR SCH	PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	001	0		SEE SECTION F.5.2				\$ 25,000.00
DLVR SCH	PERF COMPL												
<u>REL CD</u>	<u>QUANTITY</u>												
001	0												
	SEE SECTION F.5.2												
0003AB	<p>SERVICES LINE ITEM</p> <p>NOUN: PHI OPTION FINAL REPORT PRON: R342C332R3 PRON AMD: 01 ACRN: AA AMS CD: 665502M4055</p> <p>Supplies/Services described in the Contractor's <u>Phase I Option Period</u>, Final Report, Data Item A002, submitted at the end of the fourth (4th) month of effort, along with a DD Form 250 approved by the Contracting Officer's Representative (COR). (See Section B.1, "Payments.")</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u></p>				\$ 25,000.00								

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W56HZV-04-C-0155 MOD/AMD P00001	Page 5 of 6
Name of Offeror or Contractor: NEXTECH MATERIALS LTD.		

B.1 PAYMENTS

Payments under this contract are to be in accordance with (IAW) the SubCLINs described in the Continuation Sheets of this Section B. SubCLINs 0001AA, 0001AB, and 0001AC are set up to pay the Contractor at the end of the second (2nd), fourth (4th), and sixth (6th) month of the Phase I basic period. Payments for subCLINs 0001AA, 0001AB, and 0001AC are contingent upon the TACOM Contracting Officer's Representative (COR) receiving and approving a DD Form 250 (Material Inspection and Receiving Report) for the designated report for each SubCLIN. The COR will forward the approved DD Form 250 to the Defense Finance Accounting Service (DFAS) payment office, so the Contractor can be paid. Upon option exercise, in accordance with Section H.15, we'll establish subCLINs to pay the Contractor at the end of the second (2nd) and fourth (4th) month of the Phase I option period.*

* Sub-CLINs 0003AA and 0003AB are hereby established to pay the Contractor at the end of the second (2nd) month and fourth (4th) month of the Phase I option period. Payments for subCLINs 0003AA and 0003AB are contingent upon the TACOM Contracting Officer's Representative (COR) receiving and approving a DD Form 250 (Material Inspection and Receiving Report) for the designated report for each sub-CLIN.

*** END OF NARRATIVE B 001 ***

CONTINUATION SHEET

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-C-0155

MOD/AMD P00001

Name of Offeror or Contractor: NEXTECH MATERIALS LTD.

SECTION G - CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ ITEM MIPR	ACRN	OBLG STAT/ JOB ORD NO		PRIOR AMOUNT	INCREASE/DECREASE AMOUNT		CUMULATIVE AMOUNT
0003AA	R342C332R3 665502M4055	AA	1 42C332	\$	0.00 \$	25,000.00	\$	25,000.00
0003AB	R342C332R3 665502M4055	AA	1 42C332	\$	0.00 \$	25,000.00	\$	25,000.00
					NET CHANGE	\$	50,000.00	

SERVICE NAME	NET CHANGE BY ACRN	ACCOUNTING CLASSIFICATION			ACCOUNTING STATION	INCREASE/DECREASE AMOUNT
Army	AA	21	42040000046N6N7EP665502255Y	S20113	W56HZV	\$ 50,000.00
						NET CHANGE \$ 50,000.00

	PRIOR AMOUNT OF AWARD	INCREASE/DECREASE AMOUNT	CUMULATIVE OBLIG AMT
NET CHANGE FOR AWARD:	\$ 70,000.00	\$ 50,000.00	\$ 120,000.00