AMENDMENT OF SOLICITATION	ON/MODIFICATIO		. CONTRACT ID NO.	PAGE OF PAGES
	· 		E DEO NIE - BBO 150-	1 3
2. AMENDMENT/MODIFICATION NO.		4. REQUISITION/PURCHAS	E REQ. NO. PROJECT	NO. (if applicable)
6. ISSUED BY	Sept 30, 2003	Z ADMINISTEDED DV (%	a the seathers the sea (2)	0005
6. ISSUED BY	CODE	7. ADMINISTERED BY (if	other than Item 6)	CODE
National Institutes of Health				
National Heart, Lung, and Blood Institu	ite			
Rockledge II, Room 6114 6701 ROCKLEDGE DR MSC 7902				
BETHESDA MD 20892-7902				
8. NAME AND ADDRESS OF CONTRACTOR	(No street county State	and ZIP Code)	(√) 9A. AMENE	OMENT OF SOLICITATION NO.
8. NAME AND ADDRESS OF CONTRACTOR	(No., Street, county, State	s and 2n Code,	RFP-1	NHLBI-HV-04-13
Recipients of RFP-NHLBI-HV-04-13 "Laboratory Centers for the NHLBI DNA				(SEE ITEM 13) ugust 14,2003
Re-sequencing and Genotyping Prog	TOT WILL THE BITTE		CATION OF CONTRACT/ORDER N	
		10B. DATED	(SEE ITEM 13)	
CODE	FACILITY CODE			
		MENDMENTS OF SOLIC		<u> </u>
The above numbered solicitation is amended as	s set forth in Item 14. The ho	ur and date specified for receipt	of Offersis extended,	is not extended.
Offerors must acknowledge receipt of this amendme	ent prior to the hour and date	specified in the solicitation or as	amended, by one of the fo	ollowing methods:
(a) By completing Items 8 and 15, and returning separate letter or telegram which includes a reference OF OFFERS PRIOR TO THE HOUR AND DATE SPECI	ce to the solicitation and amer	ndment numbers. FAILURE OF	YOUR ACKNOWLEDGMEN	
be made by telegram or letter, provided each telegra	m or letter makes reference to			
12. ACCOUNTING AND APPROPRIATION D	OATA (if required)			
12 THIS ITEM ADD	LIEC ONLY TO MA	ODIEICATIONS OF C		DEBC
13. THIS ITEM APP		DER NO. AS DESCF		
(✓) A. THIS CHANGE ORDER IS ISSUED PU				
	(0,000,000,000,000,000,000,000,000,000,	,,		
B. THE ABOVE NUMBERED CONTRACT/O	RDER IS MODIFIED TO REFLE	ECT THE ADMINISTRATIVE CHA	ANGES (such as changes i	in paving office, appropriation
data, etc.) SET FORTH IN ITEM 14,				
C. THIS SUPPLEMENTAL AGREEMENT	IS ENTERED INTO PURS	SUANT TO AUTHORITY OF:		
D. OTHER (Specify type of modification	n and authority)			
E. IMPORTANT: Contracto is no	t, is required to sig	gn this document and return	copies to the issu	uing office.
14. DESCRIPTION OF AMENDMENT/MODI	FICATION (Organized by	UCF section headings, inclu	ding solicitation/contra	ct subject matter where fear
Recently received inquiries are discussed		ges concerning RFP-NH	LBI-HV-04-13, Lab	oratory Centers for
the NHLBI DNA Re-sequencing and G	enotyping Program.			
A picture of the Contracting Officer	's signature is omitte	ed from Block 16B. of	this amendment to	reduce the file size.
Except as provided herein, all terms and cond	ditions of the document re	eferenced in Item 9A or 10A	., as heretofore change	d, remains unchanged and i
15A. NAME AND TITLE OF SIGNER (Type or		16A. NAME AND TITLE C		
		Betty Nordan		
		Contracting Officer, V	WHI Contracts Team	1
15B. CONTRACTOR/OFFEROR	15C. DATE	16B. UNITED STATES OF		16C. DATE SIGNED
	SIGNED	BY TO A LA		
(Signature of Assessment of As		<u> Setty Norday</u>	• • • • • • • • • • • • • • • • • • •	_
(Signature of person authorized to sign NSN 7540-01-152-8070		(Signature of Co	ontracting Officer) STANDAR	D FORM 30 (REV. 10-83)

The following inquiry has been received: 1. Does the genotyping approach need to work for all SNPs in a given gene?

The following response applies: NHLBI is interested in obtaining high throughput genotyping systems that will identify a high percentage of the SNPs in a gene. Therefore, offerors need to address how they will handle SNPs that are difficult to genotype using their primary method.

The following inquiry has been received: 2. Does the NHLBI want offerors to propose multiple genotyping platforms?

The following response applies: The NHLBI anticipates that some novel SNPs could be difficult to genotype with the primary high throughput method and will need more specialized, although still high throughput, genotyping approaches. For a proposal to be technically acceptable, it must offer (and document) the high throughput system(s) for identifying the majority of the SNPs. Offerors with other available platforms may also offer alternative genotyping approaches, provided that they submit a proposal for performance as specified in the statement of work. Such alternative proposals may be considered if they are in the best interests of the Government. Alternative proposals, or deviations from any requirements of this RFP, shall be clearly identified and shall clearly identify why acceptance of the proposal would be advantageous to the Government. Alternative proposals must describe and document the method(s), throughput(s), accuracy, and cost/price(s). See Section L, Instructions, Conditions and Notices to Offerors, of the RFP, specifically Items 3 and 22 (5) Alternate Proposals.

The following inquiry has been received: 3. The maximum allowable cost for resequencing, is indicated as \$25 per kilobase. Is that per DNA sample (I'm assuming that 24 samples will be sequenced)?

The following response applies: \$25 per kilobase is per DNA sample, meaning one person not a group of samples.

The following inquiry has been received: 4. Is the \$25 per kilobase figure applicable to direct costs, or total (direct and indirect) costs?

The following response applies: The \$25 limit is inclusive of direct and indirect costs.

The following inquiry has been received: 5. Our company is not US based, and we understand that the RFP is limited to offerors in the United States. Would an option be to partner with a US based firm?

The following response applies: If the proposal is from a US offeror, it will be forwarded for technical review. However, to be selected for award, any offer with subcontracting, whether US or foreign, must show the overall benefit in the proposed subcontracting arrangement as compared to the inherent technical and managerial disadvantages.

The following inquiry has been received: 6. Will this contract be restricted in terms of the size of the business that is eligible for award?

The following response applies: This RFP is not a small business set-aside. No restrictions apply regarding the size of the offeror.

RFP No. NHLBI-HV-04-13
Amendment No. 002

CONTINUATION PAGE

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