

ROUTING FOR
DARPA IPTO BAA 03-~~XX~~ 30
LifeLog

IPTO PM:	(b)(6)	
IPTO ADPM:	(b)(6)	5/5/03
IPTO DIR:	(b)(6)	5/5/03
	Ron Brachman	
SID:	(b)(6)	5/5/03
FA DIR:	(b)(6)	5/6/03
	(b)(6)	
CMO:	(b)(6)	5/6/03
CMO DIR:	(b)(6)	5/7/03

(b)(6)

From: (b)(6)
Sent: Monday, March 15, 2004 10:07 AM
To: (b)(6)
Cc:
Subject: RE: Feedback

(b)(6)

(b)(6) you may contact the Contractor to set up a technical debriefing at his convenience. There is no requirement for a formal debriefing in BAA situations, but DARPA's policy is to try to inform unsuccessful offerors why they weren't selected. The PM can do this orally, in writing, by electronic means, or any other method acceptable to the PM and the requestor. I think that what you've proposed to provide to the Contractor satisfies these guidelines. I recommend an e-mail to document this exchange rather than a phone conversation.

Keep in mind that the purpose of the debriefing is to explain to the offeror why its proposal was not selected and to furnish the basis for the selection decision and contract award. The information described below is typically provided in BAA situations.

1. Government's evaluation of the significant weaknesses or deficiencies in the offeror's proposal, if applicable; however, point-by-point comparisons with other offerors' proposals shall not be made.

2. Summary of rationale for award.

3. Reasonable responses to relevant questions about whether source selection procedures contained in the solicitation, applicable regulations, and other applicable authorities were followed.

Debriefings shall not reveal any information that is not releasable under the FOIA; for example -- trade secrets; privileged or confidential manufacturing processes and techniques; commercial and financial information that is privileged or confidential, including cost breakdowns, profit, indirect cost rates, and similar information; and names of individuals providing reference information about an offeror's past performance.

An official summary of each proposal review should be included in the BAA file.

You can also assure this Contractor that each reviewer, prior to receipt of a proposal, signs an Individual Nondisclosure Agreement containing the following excerpts:

Various criminal statutes, the Federal Acquisition Regulation (FAR), and implementing Department of Defense (DoD) instructions govern the actions of personnel participation in the procurement process, including the solicitation, evaluation, and negotiation of proposals. The integrity of the procurement process requires that offerors be treated fairly and that neither conflicts of interest nor the appearance of impropriety taint the consideration of proposals. Offeror-provided information and Government inside information must both be safeguarded. Unauthorized contacts, conflicts of interest, disclosure of sensitive procurement information, and the appearance of impropriety must be avoided.

By signing this agreement, I agree to protect all proprietary, business sensitive, and government non-public information (hereinafter referred to as 'information'), either written or verbal, supplied to me or coming into my possession through my duties in support of subject BAA. Specifically, information that may come into my possession as a part of my duties, or about which I gain knowledge during the course of my duties, will be used only for performance of those duties and I will not communicate, transmit or otherwise divulge any such information for any other purpose ... Upon the termination of my duties under the BAA, I agree to surrender any materials in any form that contain such information to the Government office which initially furnished them to me.

I agree to apply any restrictive legends placed on the proposal by the prospective contractor or subcontractor or by the Government to any reproduction or abstracted information made by me.

I understand that my violation of the terms and conditions of this agreement may result in disciplinary action against me. I acknowledge that I may incur criminal or civil liability to the United States Government for the improper disclosure of information.

(b)(5)

(b)(6)

(b)(6)

Contracting/Grants/Agreements Officer
Defense Advanced Research Projects Agency (DARPA)
Contracts Management Office (CMO)
3701 N. Fairfax Drive; Arlington, VA 22203-1714
TEL: (b)(6)
FAX: (b)(6)
EMAIL: (b)(6)@darpa.mil

-----Original Message-----

From: (b)(6)
Sent: Friday, March 12, 2004 10:15 AM
To: (b)(6)
Cc: (b)(6)
Subject: Fwd: Feedback

(b)(6)

(b)(5)

(b)(5)

Thanks,

(b)(6)

>From: (b)(6) >
>To: (b)(6) @darpa.mil>
>Subject: feedback
>Date: Wed, 10 Mar 2004 12:22:01 -0500
>
>It is past Presidents Day and I haven't heard from you, so this e-mail
>is to
>remind you that I am expecting contact from you in order to learn the
>scores
>for my proposal. (I will be available at (b)(6) over the course
>of
>the next two days from 10 a.m. til 5 p.m.)
>
>During the wait I have concocted several new questions for you, namely:
>
>1. Has a BAA that was closed ever been re-opened?
>2. What recourse do I have--without rocking the boat--should I deem it
>the
>case, that my work is being utilized even though the BAA for which it
>was
>solicited was closed?

(b)(4)

(b)(4) Therefore, anyone who reads or who has read my document and who
>understands its contents should be availed to an understanding of the
>component structure of consciousness and thought, and thereby through
>said
>understanding would acquire an expert ability to analyze and create
>logically valid/factually sound language--regardless of the bids
>mechanical
>intentions and feasibility.
>
>And it is with insult that I take such perceptions of violation of my
>property. To lift the human considerations while closing the door on
>the
>mechanical is still to profit from my labor, albeit that those human
>considerations were not the focus of "sale". Thence, in addition to my
>prior intentions I would like to include that this message is to act as

>an
>instance of notice of "dishonor" and/or "corruption" (unintentional or
>otherwise) within and of the actions of DARPA or its members.
>
>Thank you for your ear,
>

(b)(4); (b)(6)

>
>P.S.
>
>I foresee a world where it comes to be known that everything within my
>proposal is found to be true, integrated ubiquitously through-out our
>society, and that yet I fail to profit from my ideas. For anyone who
>recognizes the underlying foundation of creation within my bid, knows
>that
>he or she can copy that same structure and implement it within their
>domain
>of ideas. And it may be the case that their copy or the arrangement of
>ideas in their copy are original, but the idea to sequence those ideas
>in
>that arrangement is thievery. And all that they have to do to get away
>with
>it is ignore the validity and/or existence of the master set, and claim
>that
>their fabrication was an original idea.
>
>I recognize that such discourse is best left to lawyers, however, in that
>a
>lawyer is beyond my affordability I often resolve my disputes or
>grievances
>through a written notice such as this, and the will of almighty God who
>knows all truth, and in whose judgment is wrath.
>
>

>----- Original Message -----

>From: (b)(6) <[redacted]@darpa.mil>
>To: (b)(6) <[redacted] (b)(4); (b)(6)>
>Cc: (b)(6) <[redacted]@darpa.mil>
>Sent: Thursday, February 05, 2004 9:17 AM
>Subject: RE: Feedback

>> (b)(6)

>> I apologize for not being able to call you yet. I will be unable to
>> do so
>> until after Presidents Day. If I don't call you on Tuesday the 17th,
>> please
>> send me a reminder email. If you are able to call me before 10 am
>> this
>> morning, please do so -- my number is (b)(6)

>> -- (b)(6)

>> > -----Original Message-----

>> > From: (b)(6) [mailto:(b)(4); (b)(6)]
>> > Sent: Thursday, January 29, 2004 12:26 PM
>> > To: (b)(6)
>> > Subject: Re: Feedback

>> > The best time to reach me on those days are as follows:

>> > Friday and Wednesday: Between 9:00 a.m.-10:00 a.m. or between 3:00

>> > p.m.-5:00 p.m.
>> > Tuesday: Between 9:00 a.m.-1:00 p.m.
>> >
>> > For convenience I'll include the telephone number: (b)(6)
>> >
>> > And for familiarity's sake I'll also include the topics to be
>discussed:
>> > 1. Overall scientific and technical merit
>> > 2. Innovative technical solution to the problem
>> > 3. Potential contribution and relevance to DARPA/IPTO mission
>> > 4. Offerer's capabilities and related experience
>> > 5. Plans and capabilities to accomplish technology transition
>> > 6. Cost realism
>> >
>> > I am honored to be directly contacted and have a rapid exchange
>discourse
>> > whose comments and suggestions will give clarity to the merits and
>> > mistakes
>> > of my proposal.
>> >
>> > Again Thank you for your time and support, and the opportunity and
>the
>> > experience,
>> >
>> >
>> >
>> > (b)(4); (b)(6)
>> >
>> >
>> >
>> > ----- Original Message -----
>> > From: (b)(6) <(b)(6)@darpa.mil>
>> > To: (b)(6) <(b)(4); (b)(6)>
>> > Cc: (b)(6) <(b)(6)@darpa.mil>
>> > Sent: Wednesday, January 28, 2004 2:34 PM
>> > Subject: Re: the Closing of BAA 03-30
>> >
>> >
>> > > I can certainly provide verbal feedback; please provide a few
>tires
>> > > that I might be able to phone you on Friday or next Tuesday or
>> > > Wednesday.
>> > >
>> > > -- (b)(6)
>> > >
>> > > At 11:10 AM -0500 1/27/04, (b)(6) wrote:
>> > > >I received your letter yesterday indicating that my proposal in
>> > > response
>> > > >to BAA 30-30 would not be funded, and that BAA 03-30 had been
>closed.
>> > > >However, in our earlier correspondence you'd indicated that upon
>> > > >notification of approval or denial that access could be given to
>the
>> > > >evaluation scores of a proposal. These scores are of interest to
>me
>in
>> > > >that the feedback they provide will allow the gauging of the
>merits
>and
>> > > >weaknesses of our proposal from an impartial perspective. Thus
>it
>is
>> > > >critical to the strengthening of our process towards the
>successful
>> > > >generation of a awarded bid. Could you please e-mail or direct
>mail

>> > > >this information at:

>> > > >

>> > > (b)(4); (b)(6)

>> > > >

>> > > >

>> > > >

>> > > >Thank you in advance for you time and support, as well as the
>> > > >opportunity and the pleasure,

>> > > >

>> > > (b)(4); (b)(6)

>> > > >

>> > > >

>From: (b)(6) <(b)(6)@darpa.mil>

>To: (b)(6) <(b)(6)@darpa.mil>

>Subject: Fw: Feedback

>Date: Wed, 10 Mar 2004 14:31:34 -0500

>

>

>-----
>Sent from my BlackBerry Wireless Handheld (www.BlackBerry.net)

>

>

>-----Original Message-----

>From: (b)(6) <(b)(6)@darpa.mil>

>To: (b)(6) <(b)(6)@darpa.mil>

>Sent: Wed Feb 18 09:33:14 2004

>Subject: Feedback

>

>(b)(6)

>In the intervals of the duration of our conversations I have re-enrolled

>to

>continue my education at Lawrence Technological University-I assume that

>my

>lack of a degree, and the greater technical expertise therein, was one

>of

>the weaknesses of my proposal. However, due to my studies consumption

>of

>time, especially herein at mid-term, I am unable to attend my telephone

>and

>respond to your call when it should come. Therefore, it would be either

>preferable that I be able to initiate contact with you or that you send

>the

>information via land or e-mail.

>

>A percentage score for each category along with any notes, suggestions,

>or

>recommendations that your schedule would allow you to jot down would

>suffice:

>

>1. Overall scientific and technical merit () / (100)

>Notes/suggestions/recommendations:

>

>

>

>2. Innovative technical solution to the problem () / (100)

>Notes/suggestions/recommendations:

>

>

>

>3. Potential contribution and relevance to DARPA/IPTO mission ()

>/

>(100)

>Notes/suggestions/recommendations:

>
>
>
>4. Offerer's capabilities and related experience () / (100)
>Notes/suggestions/recommendations:
>
>
>
>5. Plans and capabilities to accomplish technology transition (
>) /
>(100)
>Notes/suggestions/recommendations:
>
>
>
>6. Cost realism () / (100)
>Notes/suggestions/recommendations:
>
>
>
>Sincerely,
>
>

(b)(4); (b)(6)

>
>
>----- Original Message -----
>From: (b)(6) <(b)(6)@carpa.mil>
>To: (b)(6) <(b)(4); (b)(6)>
>Cc: (b)(6) <(b)(6)@carpa.mil>
>Sent: Thursday, February 05, 2004 9:17 AM
>Subject: RE: Feedback
>

>> (b)(6)
>>
>> I apologize for not being able to call you yet. I will be unable to
>> do so
>> until after Presidents Day. If I don't call you on Tuesday the 17th,
>> please
>> send me a reminder email. If you are able to call me before 10 am
>> this
>> morning, please do so -- my number is (b)(6)
>>
>> -- (b)(6)
>>

>> > -----Original Message----- (b)(4); (b)(6)
>> > From: (b)(6) [mailto:(b)(6)@carpa.mil]
>> > Sent: Thursday, January 29, 2004 12:26 PM
>> > To: (b)(6)
>> > Subject: Re: Feedback
>> >
>> > The best time to reach me on those days are as follows:
>> >
>> > Friday and Wednesday: Between 9:00 a.m.-10:00 a.m. or between 3:00
>> > p.m.-5:00 p.m.
>> > Tuesday: Between 9:00 a.m.-1:00 p.m.

>> >
>> > For convenience I'll include the telephone number: (b)(6)
>> >
>> > And for familiarity's sake I'll also include the topics to be
>discussed:
>> > 1. Overall scientific and technical merit
>> > 2. Innovative technical solution to the problem
> > > 3. Potential contribution and relevance to DARPA/IP70 mission
> > > 4. Offerer's capabilities and related experience
> > > 5. Plans and capabilities to accomplish technology transition
>> > 6. Cost realism
>> >
>> > I am honored to be directly contacted and have a rapid exchange
>discourse
>> > whose comments and suggestions will give clarity to the merits and
>> > mistakes
>> > of my proposal.
>> >
>> > Again Thank you for your time and support, and the opportunity and
>the
>> > experience,
>> >
>> >
>> >
>> > (b)(4); (b)(6)
>> >
>> >
>> >
>> > ----- Original Message -----
>> > From: (b)(6) <(b)(6)@darpa.mil>
> > > To: (b)(4); (b)(6)
>> > Cc: (b)(6) <(b)(6)@darpa.mil>
>> > Sent: Wednesday, January 28, 2004 2:34 PM
>> > Subject: Re: the Closing of BAA 03-30
>> >
>> >
>> > > I can certainly provide verbal feedback; please provide a few
>times
>> > > that I might be able to phone you on Friday or next Tuesday or
>> > > Wednesday.
>> > >
>> > > --(b)(6)
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>> > > At 11:10 AM -0500 1/27/04, (b)(6) wrote:
>> > > >I received your letter yesterday indicating that my proposal in
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>> > > >However, in our earlier correspondence you'd indicated that upon
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>> > > >evaluation scores of a proposal. These scores are of interest to
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>> > > >that the feedback they provide will allow the gauging of the
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>> > > >weaknesses of our proposal from an impartial perspective. Thus
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>is
>> > > >critical to the strengthening of our process towards the
>successful
>> > > >generation of a awarded bid. Could you please e-mail or direct
>mail
>> > > >this information at:
>> > > >

>> > > (b)(4); (b)(6)
>> > >
>> > >
>> > >

>> > > > Thank you in advance for you time and support, as well as the
>> > > > opportunity and the pleasure,

>> > > >
>> > > (b)(4); (b)(6)
>> > >
>> > >

(b)(6)

From: (b)(6)
Sent: Tuesday, January 27, 2004 10:04 AM
To: (b)(6)
Subject: RE: BAA 03-30

I think the feeling is that initially, we want people to see Mod 4 canceling, and then after it's been posted for a while, we'll move it to the Closed BAA file.

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 27, 2004 10:02 AM
To: (b)(6)
Subject: BAA 03-30

(b)(6)

In view of Mod 4 canceling subject BAA, I was wondering if the DARPA and IPTO websites should treat LifeLog as a "closed" BAA. It's still listed as "current" on the DARPA site (although with a 22 JAN 04 current response date) and "open" on the IPTO site with a 5/7/04 closing date.

(b)(6)

=====
(b)(6)

Contracting/Grants/Agreements Officer
Defense Advanced Research Projects Agency (DARPA)
Contracts Management Office (CMO)
3701 N. Fairfax Drive, Arlington, VA 22203-1714
TEL: (b)(6)
FAX: (b)(6)
EMAIL: (b)(6)@darpa.mil

(b)(6)

From: (b)(6)
Sent: Thursday, January 22, 2004 3:20 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Cancellation of BAA 03-30, "LifeLog"

(b)(6)

The cancellation was published today, as follows: (b)(6)

General Information

Document Type: Modification to a Previous Presolicitation Notice
Solicitation Number: BAA03-30
Posted Date: Jan 22, 2004
Original Response Date: May 07, 2004
Current Response Date: Jan 22, 2004
Original Archive Date: Feb 06, 2004
Current Archive Date: Feb 06, 2004
Classification Code: A -- Research & Development

Contracting Office Address

Other Defense Agencies, Defense Advanced Research Projects Agency, Contracts Management Office, 3701 North Fairfax Drive, Arlington, VA, 22203-1714

Description

BAA 03-30 - LifeLog, has been canceled due to a redirection of DARPA priorities; accordingly, none of the proposals submitted under this BAA will be selected for award.

Original Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/IPTO, Phone none, Fax (b)(6), Email none

Current Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/IPTO, Phone none, Fax (b)(6), Email none

[Register to Receive Notification](#)

-----Original Message-----

From: (b)(6)
Sent: Thursday, January 22, 2004 8:57 AM
To: (b)(6)
Cc: (b)(6)
Subject: Cancellation of BAA 03-30, "LifeLog"

(b)(6)

Good morning. Please cancel BAA 03-30, "LifeLog," due to a redirection of DARPA priorities; accordingly, none of the proposals submitted under this BAA will be selected for award.

Thank you,

(b)(6)

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(b)(6)

From: (b)(6)
Sent: Thursday, January 22, 2004 9:08 AM
To: (b)(6)
Subject: BAA03-30 Mod

(b)(6)

Would you please transmit the following mod to FBO? It doesn't need to go to Grants.gov.

"BAA 03-30, "LifeLog," has been canceled due to a redirection of DARPA priorities; accordingly, none of the proposals submitted under this BAA will be selected for award."

I think that you can change the "Current Response Date" to January 22, 2004 and the "Current Archive Date" to February 6, 2004.

Let me know if you have any questions.

Thanks,

(b)(6)

(b)(6)

Contracting/Grants/Agreements Officer
Defense Advanced Research Projects Agency (DARPA)
Contracts Management Office (CMO)
3701 N. Fairfax Drive; Arlington, VA 22203-1714
TEL: (b)(6)
FAX: (b)(6)
EMAIL: (b)(6)@darpa.mil

(b)(6)

From: (b)(6)
Sent: Thursday, January 22, 2004 8:57 AM
To: (b)(6)
Cc: (b)(6)
Subject: Cancellation of BAA 03-30, "LifeLog"
Signed By: (b)(6)@darpa.mil
Security Label: Signed

(b)(6)

Good morning. Please cancel BAA 03-30, "LifeLog," due to a redirection of DARPA priorities; accordingly, none of the proposals submitted under this BAA will be selected for award.

Thank you,

(b)(6)

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(b)(6)

From: (b)(6)
Sent: Wednesday, January 21, 2004 12:03 PM
To: (b)(6)
Cc:
Subject: RE: Cancel BAA



draft letters.doc

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 5:57 PM
To: (b)(6) (contr-ipto) (b)(6)
Cc: (b)(6) (contr-ipto)
Subject: RE: Cancel BAA

Hi (b)(6)

Since we are canceling the BAA, determination of selectable and non-selectable is not part of the equation. The two sentences below are intended to provide those who proposed some feed back as to the quality of their proposal. Call if you have a question.

(b)(6)

DARPA Tech s March 9-11, 2004 s Anaheim, California
REGISTER NOW at www.darpa.mil <<http://www.darpa.mil>>

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 5:26 PM
To: (b)(6)
Cc: (b)(6) (contr-ipto)
Subject: RE: Cancel BAA

Do we need to distinguish between select and non select if we're not awarding anything?

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 5:14 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Cancel BAA

(b)(6)

I have massaged what (b)(6) and (b)(6) worked up together, and would like to use these paragraphs in the letters to the 03-30 proposers:

"not selectable" proposals:

Your proposal was evaluated against the criteria set forth in the BAA, and your proposal was deemed not to satisfy the Government's needs for this program. However, please note that no awards will be made under BAA 03-30 due to a redirection of agency priorities. BAA 03-30 will be formally cancelled to preclude additional proposal submissions,

and DARPA will not pursue the development of the LifeLog program.

"selectable" proposals :

Your proposal was evaluated against the criteria set forth in the BAA, and your proposal was deemed to have technical merit. However, no awards will be made under BAA 03-30 due to a redirection of agency priorities. BAA 03-30 will be formally cancelled to preclude additional proposal submissions, and DARPA will not pursue the development of the LifeLog program.

Please embed these in the standard letter, and send me a draft of each. I am working up the Justifications, and should have them entered in a day or two.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6) (contr-ipto)
Sent: Tuesday, January 20, 2004 4:44 PM
To: (b)(6)
Subject: RE: Cancel BAA

I meant the people we'd already received proposals from. Don't we need to tell them?

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 4:37 PM
To: (b)(6)
Subject: RE: Cancel BAA

The FBO is sufficient in itself to inform the proposers; however, if you want to provide feedback based on the evaluations conducted, just make sure that all proposers are treated equally. Also, don't provide inside information about a future BAA or tell the offeror what he needs to do to be a winner under a future BAA. Per the SSP, all copies (except one or more file copies) of non-selectable proposals shall be destroyed.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 4:24 PM
To: (b)(6)
Subject: RE: Cancel BAA

And how do we inform the proposers?

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 3:48 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Cancel BAA

This is concise and clear; I like it.

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 3:39 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Cancel BAA

(b)(6)

I think the following should work:

BAA 03-30, "LifeLog," has been canceled due to a redirection of DARPA priorities; accordingly, none of the proposals submitted under this BAA will be selected for award.

Please forward a signed memo or e-mail with electronic signature.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 2:57 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Cancel BAA

Hi (b)(6)

Thanks,

The cancellation that you showed me early include a reason i.e. "due to reorganization and DARPA priorities". What is your recommendation _ should we include a "because statement"?

Also, will an email requesting cancellation be sufficient?

Please advise,

(b)(6)

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REGISTER NOW at <<www.darpa.mil>> <<<http://www.darpa.mil>>>

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 2:52 PM
To: (b)(6)
Cc:
Subject: Cancel BAA

(b)(6)

Here's a sample announcement from the CBD days:

[Commerce Business Daily: Posted in CBDNet on August 1, 2000]
From the Commerce Business Daily Online via GPO Access
[cbdnet.access.gpo.gov]

PART: U.S. GOVERNMENT PROCUREMENTS (MODIFICATION)
SUBPART: SERVICES
CLASSCOD: A--Research and Development
OFFADD: Defense Advanced Research Projects Agency (DARPA), Contract
Management Office (CMO), 3701 N. Fairfax Dr., Arlington, VA
22203-1714
SUBJECT: A--UBIQUITOUS COMPUTING (UBICOMP)
SOL BAA00-45

DUE 101900

POC: Dr. Jean Scholtz, DARPA/ITO, FAX (b)(6)

DESC: Solicitation BAA00-45, Ubiquitous Computing (UBICOMP), has been cancelled.

CITE: (W-214 SN480720)

As you can see, there's not a lot of meat on them bones. In order to process a cancelation, I'll need a signed memo/e-mail from the IPTO Director or ADPM requesting that BAA 03-30, "LifeLog," be canceled due to a redirection of agency priorities (or other applicable reason). It may also be appropriate to include the following type of statement in your memo and FBO announcement:

"Accordingly, none of the proposals submitted under this BAA will be selected for award."

(b)(6)

=====

(b)(6)

Contracting/Grants/Agreements Officer

Defense Advanced Research Projects Agency (DARPA)

Contracts Management Office (CMO)

3701 N. Fairfax Drive, Arlington, VA 22203-1714

TEL: (b)(6)

FAX: (b)(6)

EMAIL (b)(6)@darpa.mil

(b)(6)

From: (b)(6)
Sent: Wednesday, January 21, 2004 8:55 AM
To: (b)(6)
Subject: RE: Cancel BAA

Yes, please use CAC.

(b)(6) is still reviewing ACIP, but I'm hoping to get it approved and published today.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 5:30 PM
To: (b)(6)
Subject: RE: Cancel BAA

(b)(6)

If I use the CAC, is that sufficient?

(b)(6)

From: (b)(6)
Sent: Tuesday, January 20, 2004 3:48 PM
To: (b)(6)
Cc:
Subject: RE: Cancel BAA

This is concise and clear; I like it.

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 3:39 PM
To: (b)(6)
Cc:
Subject: RE: Cancel BAA

(b)(6)

I think the following should work:

BAA 03-30, "LifeLog," has been canceled due to a redirection of DARPA priorities; accordingly, none of the proposals submitted under this BAA will be selected for award.

Please forward a signed memo or e-mail with electronic signature.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 2:57 PM
To: (b)(6)
Cc:
Subject: RE: Cancel BAA

Hi (b)(6)

Thanks,

The cancellation that you showed me early include a reason i.e. "due to reorganization and DARPA priorities". What is your recommendation ___ should we include a "because statement"?

Also, will an email requesting cancellation be sufficient?

Please advise,

(b)(6)

DARPA Tech • March 9-11, 2004 • Anaheim, California
REGISTER NOW at www.darpa.mil <<<http://www.darpa.mil>>>

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 2:52 PM
To: (b)(6)
Cc:
Subject: Cancel BAA

(b)(6)

Here's a sample announcement from the CBD days:

[Commerce Business Daily: Posted in CBDNet on August 1, 2000]
From the Commerce Business Daily Online via GPO Access
[cbdnet.access.gpo.gov]

PART: U.S. GOVERNMENT PROCUREMENTS (MODIFICATION)
SUBPART: SERVICES
CLASSCOD: A--Research and Development
OFFADD: Defense Advanced Research Projects Agency (DARPA), Contract
Management Office (CMO), 3701 N. Fairfax Dr., Arlington, VA
22203-1714
SUBJECT: A--UBIQUITOUS COMPUTING (UBICOMP)
SOL BAA00-45
DUE 101900
POC Dr. Jean Scholtz, DARPA/ITO, FAX (b)(6)
DESC: Solicitation BAA00-45, Ubiquitous Computing (UBICOMP), has
been cancelled.
CITE: (W-214 SN480720)

As you can see, there's not a lot of meat on them bones. In order to process a cancelation, I'll need a signed memo/e-mail from the IPTO Director or ADPM requesting that BAA 03-30, "LifeLog," be canceled due to a redirection of agency priorities (or other applicable reason). It may also be appropriate to include the following type of statement in your memo and FBO announcement:

"Accordingly, none of the proposals submitted under this BAA will be selected for award."

(b)(6)

=====

(b)(6)

Contracting/Grants/Agreements Officer
Defense Advanced Research Projects Agency (DARPA)
Contracts Management Office (CMO)
3701 N. Fairfax Drive: Arlington, VA 22203-1714
TEL: (b)(6)
FAX: (b)(6)

EMAIL: (b)(6)@darpa.mil

6 January 2004

Proposer

Dear Proposer:

Your proposal entitled "xxx", with control number 03305xxx, was received and evaluated by DARPA. Your proposal was evaluated against the criteria set forth in the BAA, and your proposal was deemed to have technical merit. However, no awards will be made under BAA 03-30 due to a redirection of agency priorities. BAA 03-30 will be formally cancelled to preclude additional proposal submissions, and DARPA will not pursue the development of the LifeLog program.

Thank you for your participation in this procurement. Your efforts in expressing the ideas and concepts of your proposal are appreciated.

Sincerely,

(b)(6)

Information Processing Technology Office

6 January 2004

Proposer

Dear Proposer:

Your proposal entitled "xxx", with control number 03305xxx, was received and evaluated by DARPA. Your proposal was evaluated against the criteria set forth in the BAA, and your proposal was deemed not to satisfy the Government's needs for this program. However, please note that no awards will be made under BAA 03-30 due to a redirection of agency priorities. BAA 03-30 will be formally cancelled to preclude additional proposal submissions, and DARPA will not pursue the development of the LifeLog program.

Thank you for your participation in this procurement. Your efforts in expressing the ideas and concepts of your proposal are appreciated.

Sincerely,

(b)(6)

Information Processing Technology Office

(b)(6)

From: (b)(6)
Sent: Tuesday, January 20, 2004 5:57 PM
To: (b)(6)
Cc:
Subject: RE: Cancel BAA

Hi (b)(6)

Since we are canceling the BAA, determination of selectable and non-selectable is not part of the equation. The two sentences below are intended to provide those who proposed some feed back as to the quality of their proposal. Call if you have a question.

(b)(6)

DARPA Tech s March 9-11, 2004 s Anaheim, California
REGISTER NOW at www.darpa.mil <<http://www.darpa.mil>>

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 5:26 PM
To: (b)(6)
Cc:
Subject: RE: Cancel BAA

Do we need to distinguish between select and non select if we're not awarding anything?

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 5:14 PM
To: (b)(6)
Cc:
Subject: RE: Cancel BAA

(b)(6)

I have massaged what (b)(6) and (b)(6) worked up together, and would like to use these paragraphs in the letters to the 03-30 proposers:

"not selectable" proposals:

Your proposal was evaluated against the criteria set forth in the BAA, and your proposal was deemed not to satisfy the Government's needs for this program. However, please note that no awards will be made under BAA 03-30 due to a redirection of agency priorities. BAA 03-30 will be formally cancelled to preclude additional proposal submissions, and DARPA will not pursue the development of the LifeLog program.

"selectable" proposals :

Your proposal was evaluated against the criteria set forth in the BAA, and your proposal was deemed to have technical merit. However, no awards will be made under BAA 03-30 due to a redirection of agency priorities. BAA 03-30 will be formally cancelled to preclude additional proposal submissions, and DARPA will not pursue the development of the LifeLog program.

Please embed these in the standard letter, and send me a draft of each. I am working up the Justifications, and should have them entered in a day or two.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 4:44 PM
To: (b)(6)
Subject: RE: Cancel BAA

I meant the people we'd already received proposals from. Don't we need to tell them?

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 4:37 PM
To: (b)(6)
Subject: RE: Cancel BAA

The FBO is sufficient in itself to inform the proposers; however, if you want to provide feedback based on the evaluations conducted, just make sure that all proposers are treated equally. Also, don't provide inside information about a future BAA or tell the offeror what he needs to do to be a winner under a future BAA. Per the SSP, all copies (except one or more file copies) of non-selectable proposals shall be destroyed.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 4:24 PM
To: (b)(6)
Subject: RE: Cancel BAA

And how do we inform the proposers?

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 3:48 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Cancel BAA

This is concise and clear; I like it.

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 3:39 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Cancel BAA

(b)(6)

I think the following should work:

BAA 03-30, "LifeLog," has been canceled due to a redirection of DARPA priorities; accordingly, none of the proposals submitted under this BAA will be selected for award.

Please forward a signed memo or e-mail with electronic signature.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 2:57 PM
To: (b)(6)

Cc: (b)(6)
Subject: RE: Cancel BAA

Hi (b)(6)

Thanks,

The cancellation that you showed me early include a reason i.e. "due to reorganization and DARPA priorities". What is your recommendation __ should we include a "because statement"?

Also, will an email requesting cancellation be sufficient?

Please advise,

(b)(6)

DARPA Tech • March 9-11, 2004 • Anaheim, California
REGISTER NOW at <<www.darpa.mil>> <<<http://www.darpa.mil>>>

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 2:52 PM
To: (b)(6)
Cc:
Subject: Cancel BAA

(b)(6)

Here's a sample announcement from the CBD days:

[Commerce Business Daily: Posted in CBDNet on August 1, 2000]
From the Commerce Business Daily Online via GPO Access
[cbdnet.access.gpo.gov]

PART: U.S. GOVERNMENT PROCUREMENTS (MODIFICATION)
SUBPART: SERVICES
CLASSCOD: A--Research and Development
OFFADD: Defense Advanced Research Projects Agency (DARPA), Contract
Management Office (CMO), 3701 N. Fairfax Dr., Arlington, VA
22203-1714
SUBJECT: A--UBIQUITOUS COMPUTING (UBICOMP)
SOL BAA00-45
DUE 101900
POC Dr. Jean Scholtz, DARPA/ITO, FAX (b)(6)
DESC: Solicitation BAA00-45, Ubiquitous Computing (UBICOMP), has
been cancelled.
CITE: (W-214 SN480720)

As you can see, there's not a lot of meat on them bones. In order to process a cancelation, I'll need a signed memo/e-mail from the IPTO Director or ADPM requesting that BAA 03-30, "LifeLog," be canceled due to a redirection of agency priorities (or other applicable reason). It may also be appropriate to include the following type of statement in your memo and FBO announcement:

"Accordingly, none of the proposals submitted under this BAA will be selected for award."

(b)(6)

=====

(b)(6)

Contracting/Grants/Agreements Officer
Defense Advanced Research Projects Agency (DARPA)

(b)(6)

From: (b)(6)
Sent: Tuesday, January 20, 2004 5:04 PM
To: (b)(6)
Subject: RE: Cancel BAA

Oh, ok, thanks!

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 4:59 PM
To: (b)(6)
Subject: RE: Cancel BAA

My response was meant to apply to actual proposers, not potential proposers. If you want, you could send an individual electronic copy of the FBO cancellation notice to all organizations that submitted a proposal just to be sure that they don't miss the published notice. The feedback discussed below is also an option as a way of informing them.

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 4:44 PM
To: (b)(6)
Subject: RE: Cancel BAA

i meant the people we'd already received proposals from. Don't we need to tell them?

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 4:37 PM
To: (b)(6)
Subject: RE: Cancel BAA

The FBO is sufficient in itself to inform the proposers; however, if you want to provide feedback based on the evaluations conducted, just make sure that all proposers are treated equally. Also, don't provide inside information about a future BAA or tell the offeror what he needs to do to be a winner under a future BAA. Per the SSP, all copies (except one or more file copies) of non-selectable proposals shall be destroyed.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 4:24 PM
To: (b)(6)
Subject: RE: Cancel BAA

And how do we inform the proposers?

-----Original Message-----

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Sent: Tuesday, January 20, 2004 3:48 PM
To: (b)(6)
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Subject: RE: Cancel BAA

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Sent: Tuesday, January 20, 2004 3:39 PM
To: (b)(6)
Cc:

Subject: RE: Cancel BAA

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(b)(6)

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Cc:
Subject: RE: Cancel BAA

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Also, will an email requesting cancellation be sufficient?

Please advise,

(b)(6)

DARPA Tech • March 9-11, 2004 • Anaheim, California
REGISTER NOW at <<<<www.darpa.mil>>>> <<<<<http://www.darpa.mil>>>>>

-----Original Message-----

From: (b)(6)
Sent: Tuesday, January 20, 2004 2:52 PM
To: (b)(6)
Cc:
Subject: Cancel BAA

(b)(6)

Here's a sample announcement from the CBD days:

[Commerce Business Daily: Posted in CBDNet on August 1, 2000]
From the Commerce Business Daily Online via GPO Access
[cbdnets.access.gpo.gov]

PART: U.S. GOVERNMENT PROCUREMENTS (MODIFICATION)
SUBPART: SERVICES
CLASSCOD: A--Research and Development
OFFADD: Defense Advanced Research Projects Agency (DARPA), Contract
Management Office (CMO), 3701 N. Fairfax Dr., Arlington, VA
22203-1714
SUBJECT: A--UBIQUITOUS COMPUTING (UBICOMP)
SOL BAA00-45
DUE 101900

POC (b)(6) DARPA/ITO, FAX (b)(6)
DESC: Solicitation BAA00-45, Ubiquitous Computing (UBICOMP), has
been cancelled.
CITE: (W-214 SN480720)

As you can see, there's not a lot of meat on them bones. In order to process a cancelation, I'll need a signed memo/e-mail from the IPTO Director or ADPM requesting that BAA 03-30, "LifeLog," be canceled due to a redirection of agency priorities (or other applicable reason). It may also be appropriate to include the following type of statement in your memo and FBO announcement:

"Accordingly, none of the proposals submitted under this BAA will be selected for award."

(b)(6)

=====

(b)(6)

Contracting/Grants/Agreements Officer
Defense Advanced Research Projects Agency (DARPA)
Contracts Management Office (CMO)
3701 N. Fairfax Drive; Arlington, VA 22203-1714
TEL: (b)(6)
FAX: (b)(6)
EMAIL: (b)(6)@darpa.mil

(b)(6)

From: (b)(6)
Sent: Wednesday, December 24, 2003 12:26 PM
To: (b)(6)
Subject: RE: Canceling a BAA

(b)(6)

(b)(5); (b)(6)

Please let me know if you'd like to discuss this further.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Wednesday, December 24, 2003 11:23 AM
To: (b)(6)
Subject: RE: Canceling a BAA

(b)(6) when we cancelled SPINE (01-44), we just sent an email to all the proposers. What is different this time?
Thanks (b)(6)

Happy Holidays!

-----Original Message-----

From: (b)(6)
Sent: Wednesday, December 24, 2003 9:49 AM
To: (b)(6)
Subject: RE: Canceling a BAA
Importance: High

(b)(6)

Please, locate a copy of the Ubiquitous Computing cancellation announcement (sometime prior to Jul 2000).

Merry Christmas & Happy New Year!

Thanks (b)(6)

DARPA Tech s March 9-11, 2004 s Anaheim, California
REGISTER NOW at www.darpa.mil <<http://www.darpa.mil>>

-----Original Message-----

From: (b)(6)
Sent: Monday, December 22, 2003 11:25 AM
To: (b)(6)
Cc:
Subject: FW: Canceling a BAA

-----Original Message-----

From: (b)(6)
Sent: Monday, December 22, 2003 11:03 AM
To: (b)(6)
Subject: RE: Canceling a BAA

(b)(6)

Cancellation of the BAA will require posting an amendment to FBO. Please have the IPTO Director or ADPM send a request to me to take care of this. It would be helpful to include a reason for the cancellation.

I would suggest that the proposals be returned to the offerors with a letter referring to the FBO announcement cancelling the BAA. I don't think that a non-select letter is necessary or appropriate since it implies that the entire source selection process has been accomplished.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Friday, December 19, 2003 3:40 PM
To: (b)(6)
Subject: Canceling a BAA
Importance: High

(b)(6) LifeLog (BAA 03-30) is being cancelled. The current status is that the proposals have been reviewed, but no selection letters have been done. What's the best way to handle this? Should we send out all non-select letters or a form letter explaining that the program was cancelled? There's going to be a new BAA let that is sort of a "new and improved" version of LifeLog.

Thanks, (b)(6)

(b)(6) DynCorp/CSC

DARPA Information Processing Technology Office

<<<http://www.darpa.mil/ipto/solicitations/solicitations.htm>>>

(b)(6) ~ phone

~ fax

(b)(6) @snap.org

(b)(6)

From: (b)(6)
Sent: Monday, January 12, 2004 10:10 AM
To: (b)(6)
Subject: RE: LifeLog BAA Statement

I've just met with (b)(6) and provided her with my comments and suggestions which she said she would discuss with all of you at the next available opportunity.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Wednesday, January 07, 2004 8:57 AM
To: rbrachman; (b)(6)
Cc: (b)(6)
Subject: RE: LifeLog BAA Statement

Right! FYI, (b)(6) is out of the office until the 12th.

> --- -Original Message-- --

> From: rbrachman
> Sent: Tuesday, January 06, 2004 6:05 PM
> To: (b)(6)
> Subject: RE: LifeLog BAA Statement

> (b)(6) this sounds fine to me, but I look forward to hearing from (b)(6) and
> (b)(6) about the exact wording. I am no expert on things like this and want
> to defer to their good judgment.

> Thanks
> Ron

> Dr. Ronald J. Brachman
> Director
> DARPA/IPTO
> 3701 N. Fairfax Drive
> Arlington VA 22203-1714
> voice: (b)(6) fax: (b)(6)

> DARPATech * March 9 - 11, 2004 * Anaheim, California
> REGISTER TODAY AT <http://www.darpa.mil/DARPATech2004/reg.html>

> > -----Original Message -----

> > From: (b)(6)
> > Sent: Tuesday, January 06, 2004 3:05 PM
> > To: rbrachman; (b)(6)
> > Cc: (b)(6)
> > Subject: FW: LifeLog BAA Statement

> > *** SOURCE SELECTION SENSITIVE ***

> > I suggest the following paragraphs as a concise public statement (what
> > we
> > will tell people who ask) regarding the LifeLog BAA, and as part of the
> > letter to be sent to the proposers. My preference would be to complete
> > the evaluation, and to provide informal feedback to proposers if they
> > request it. Can we distinguish the "technically acceptable" proposals
> > from the others in the body of the letter, if we are making no awards?

> > ***

> > Proposals submitted under the LifeLog BAA 03-30 have been evaluated.
> > However, no awards will be made under this BAA, and DARPA will not
> pursue
> > the development of the LifeLog system as described in the BAA. The BAA
> > will be formally cancelled to preclude additional proposal submissions.
> >
> > Recognizing that episodic memory technologies can provide strong support
> > for future warfighter capabilities, DARPA will issue a new BAA in the
> > near future, to solicit research in the foundational technologies for
> > episodic memory and their direct application to the future dismounted
> > soldier.
> > ***
> >
> > (b)(6)

(b)(6)

From: (b)(6)
Sent: Monday, May 12, 2003 9:27 AM
To: (b)(6)
Subject: RE: BAA 03-30

(b)(6)

Sorry about that. When we switched from CBD to FBO we had to enter all of the PMs into a database for POC purposes. That's why it shows ITO and the old fax number. We'll have to go into the database and change all of the POC information for all of the PMs. I'll get that done as soon as possible and have a mod published for 03-30.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Friday, May 09, 2003 10:56 AM
To: (b)(6)
Subject: FW: Baa

(b)(6) the Point of Contact information on the FBO Daily web page is not correct:
<http://www.fbodaily.com/archive/2003/05-May/09-May-2003/FBO-00319783.htm> . The office is listed as ITO and the fax is listed as (b)(6)

How do we get this fixed?

Thanks, (b)(6)

-----Original Message-----

From: (b)(6)
Sent: Thursday, May 08, 2003 8:00 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Baa

It is on the IPTO Solicitations web page.

http://www.darpa.mil/ipto/Solicitations/PIP_03-30.html

I thought it is strange that your Point of Contact information on the FBO Daily web page is not correct: <http://www.fbodaily.com/archive/2003/05-May/09-May-2003/FBO-00319783.htm> . The office is listed as ITO and your fax is listed as (b)(6)

The BAA is also on the DARPA site: <http://www.darpa.mil/baa/baa03-30.htm>. The POC information at the top of the BAA is correct but the "Original POC" information at the bottom is the same as the FBO, which has the above problems.

However, IPTO Solicitations has the correct information. This may be something that CMO needs to fix.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Thursday, May 08, 2003 12:45 PM
To: (b)(6)
Cc: (b)(6)
Subject: Re: Baa

It's up on fedbizopps.gov. Do we have to do anything to get it on the darpa or ipto solicitation lists on the web? If so, pls do it. Thx.

Sent from my BlackBerry Wireless Handheld (www.BlackBerry.net)

-----Original Message-----

From: (b)(6)@snap.org>
To: (b)(6)@darpa.mil>
Sent: Wed May 07 17:40:42 2003
Subject: Re: Baa

OK

Sent from my BlackBerry Handheld.

-----Original Message-----

From: (b)(6)@darpa.mil>
To: (b)(6)@snap.org>
CC: (b)(6)@darpa.mil>
Sent: Wed May 07 16:55:44 2003
Subject: Baa

(b)(6)

Pls tell me when the baa is actually available to the world thru fedbizops and/or the darpa website. As opposed to just having been submitted.

Thanks,

(b)(6)

Sent from my BlackBerry Wireless Handheld (www.BlackBerry.net)

(b)(6)

From: (b)(6)
Sent: Wednesday, May 07, 2003 4:15 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: BAA 03-30, LifeLog

Thank you so much, (b)(6)!!

-----Original Message-----

From: (b)(6)
Sent: Wednesday, May 07, 2003 4:12 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: BAA 03-30, LifeLog

(b)(6)

The notice for BAA 03-30 was electronically transmitted this afternoon to FEDBIZOPPS. I'm enclosing your Word versions of the notice and the PIP for your convenience. Due to the possibility of transcription errors, the electronic notices take precedence over the enclosed versions.

One boilerplate change in the FBO announcement -- just before the dyncorp URL, it should be "accessed" instead of "accessing." Also, I changed the cut-off for admin. questions to 30 APR 04 instead of 2 MAY 04 (a Sunday -- STOP testing me!).

Finally, even though you trimmed the FBO announcement to under 24,000 characters, it ballooned to over 24,000 after it was formatted for FBO (don't ask me how that happens). At any rate, I think it would be a good idea to use 23,900 as a limit in the future to provide some leeway and avoid my having to re-edit (which I did -- mostly abbreviating days of the week).

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, May 06, 2003 1:50 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: BAA 03-xx, LifeLog

(b)(6) here are the final documents for the LifeLog BAA. Please let me know if you need anything else. Thanks, (b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, May 06, 2003 11:01 AM
To: (b)(6)
Subject: RE: BAA 03-xx, LifeLog

(b)(6)

Per our telecon, here's the FBO FAQ entry on character limit:

Q/ Why shouldn't I type the notice text directly into the description field?

A. We recommend that you type the text in a word processing application (e.g. MS Word, Word Perfect) and paste into FedBizOpps so that your data is not lost if you experience problems posting to FedBizOpps. We also recommend typing your notice text in a word processing application first to complete a character count (to ensure that your text fits within the 24,000 character maximum for the description field) and to spell check your text, as the FedBizOpps system does not have a spell check function.

Please have subject notice edited down to 24,000 from its current 25,230 and correct the final closing date as we discussed.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, May 06, 2003 10:12 AM
To: (b)(6)
Subject: Fw: BAA 03-xx, LifeLog

(b)(6) I woke up in the middle of the night and realized I had the wrong end date on this BAA! It should be one year from the publication date not from the initial closing.

Sent from my BlackBerry Handheld.

-----Original Message-----

From: (b)(6)@darpa.mil>
To: (b)(6)@snap.org>
Sent: Tue May 06 10:08:52 2003
Subject: RE: BAA 03-xx, LifeLog

(b)(6)

I put the package in (b)(6) in-box (by (b)(6) workstation) about 9:30.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Monday, May 05, 2003 3:41 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: BAA 03-xx, LifeLog

Great, thanks! I appreciate you passing it on.

-----Original Message-----

From: (b)(6)
Sent: Monday, May 05, 2003 3:40 PM
To: (b)(6)
Subject: RE: BAA 03-xx, LifeLog

(b)(6)

I haven't finished reading it yet. If there are no problems, it should be in CMO first thing in the morning.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Monday, May 05, 2003 3:35 PM
To: (b)(6)

✓
C2: (b)(6)
Subject: BAA

Hi, just wanted to check in with you to check status on that BAA I left you (I don't remember what time that was, sorry).

Thanks, (b)(6)

(b)(6) DynCorp

DARPA Information Processing Technology Office
<http://www.darpa.mil/ipto/solicitations/index.html>

(b)(6) ~ phone

~ fax

(b)(6) @snap.org

(b)(6)

From: (b)(6)
Sent: Tuesday, May 13, 2003 10:57 AM
To: (b)(6)
Subject: RE: DARPA IPTO BAA 02-21 (and BAA 03-30)

Does that mean we shouldn't post it on the FAQ?

-----Original Message-----

From: (b)(6)
Sent: Tuesday, May 13, 2003 8:51 AM
To: (b)(6)
Subject: RE: DARPA IPTO BAA 02-21 (and BAA 03-30)

5/13 - Per telecon with
(b)(6) she will have
explore creation
of a teaming website.

(b)(6)

Prior experience by various technical offices has resulted in an informal DARPA policy whereby their SETA contractors establish these teaming arrangements websites. DARPA maintains a hands-off approach. The examples I sent you were set up by Booz Allen and SPC for MTO. Perhaps DynCorps could do the same for IPTO if desired. I would recommend that you contact IRD for guidance before proceeding.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Monday, May 12, 2003 4:26 PM
To: (b)(6)
Subject: RE: DARPA IPTO BAA 02-21 (and BAA 03-30)

(b)(6) these seem to be separate websites maintained by the contractor companies. Isn't there something we could post on the FAQ site for this BAA?

-----Original Message-----

From: (b)(6)
Sent: Monday, May 12, 2003 2:51 PM
To: (b)(6)
Subject: RE: DARPA IPTO BAA 02-21 (and BAA 03-30)

(b)(6)

I note from the BAA announcement that "teaming is highly encouraged." To that end, please review the attached document to see how other BAAs have handled this situation. IPTO might like to offer a similar forum for 03-30. If so, please let me know and we could include language in the upcoming BAA mod, in preparation, to correct the office designation and fax number.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Monday, May 12, 2003 1:57 PM
To: (b)(6)
Subject: FW: DARPA IPTO BAA 02-21 (and BAA 03-30)

(b)(6) is it acceptable to do this?

Thanks, (b)(6)

-----Original Message-----

From: (b)(6)
Sent: Monday, May 12, 2003 1:56 PM
To: (b)(6)
Cc:
Subject: RE: DARPA IPTO BAA 02-21 (and BAA 03-30)

(b)(6)

Can we post the list of names and contact information on the FAQ site for the people we know to date that are interested in LifeLog?

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Monday, May 12, 2003 1:53 PM
To: (b)(6)
Cc:
Subject: FW: DARPA IPTO BAA 02-21 (and BAA 03-30)

(b)(6) the second paragraph below has a LifeLog question. Thanks, (b)(6)

-----Original Message-----

From: (b)(6) [mailto:(b)(4); (b)(6)]
Sent: Monday, May 12, 2003 1:22 PM
To: BAA02-21
Subject: Re: DARPA IPTO BAA 02-21 (and BAA 03-30)

Hi:

Is it possible to find out approximately when responses will forthcoming for the proposal abstract that we sent in? It has been in your office for nearly six months now.

Also, I notice that there is a new BAA apparently related to BAA 02-21, namely the LifeLog BAA. It appears to me that some of the work involved in the LifeLog BAA is closely related to the work that is in the proposal abstract that we sent in to you. However, there is insufficient expertise here to support a complete proposal for the LifeLog BAA. Is there any way to get information on groups that might be interested in representation and reasoning support for a LifeLog submission?

(b)(6)

From: BAA02-21 <BAA02-21@darpa.mil>
Subject: DARPA IPTO BAA 02-21
Date: Fri, 11 Apr 2003 16:14:05 -0400

> Dear Colleague,

>

> We are writing in regard to DARPA's BAA 02-21, "Cognitive Information
> Processing Technology," and your submission to the BAA process. We
> are pleased to have received your submission and want to assure you
> that while perhaps more time has passed than we would have liked, we
> are giving it the attention it deserves. We have been gratified by
> the extensive interest that our new Cognitive Systems initiative has
> engendered, but the strong response to the BAA has resulted in a

> substantially larger task than we originally anticipated. Of course,
> the extent of this interest is a problem we are happy to have - it has
> shown us that there is a large and extremely knowledgeable research
> community eager to focus on reasoning, learning, and related issues.
> But it has also forced us to abandon our original aspiration of
> responding to each abstract within a month.
>
> We have made a lot of headway with our backlog, so our hope is to be
> able to respond to you very shortly. We hope you will be patient
> while we give your ideas the appropriate attention. Each abstract and
> proposal has been assigned a lead point of contact in our office, as
> well as a team of reviewers. We also want you to know that because of
> the general purpose nature of our BAA, we have used the community's
> inputs in various ways, including as inspiration for new program
> ideas. In addition to the delays induced by sheer volume, some of
> these processes take longer than others. We want you to know, however,
> that in part as a result of input to the BAA, we have developed ideas
> for several new programs for which we are seeking approval to proceed.
> If we receive these approvals, we will have more opportunity to
> encourage work proposed to BAA 02-21.
>
> We thank you again for your interest in IPTO's new direction, and want
> to encourage you to continue bringing your ideas to us. We are eager
> to have the technical community join us in building a new generation
> of cognitive systems.
>
> Best regards,
>
> Ron Brachman
> (b)(6)
>
> DARPA/IPTO

(b)(6)

From: (b)(6)
Sent: Wednesday, May 28, 2003 10:52 AM
To: (b)(6)
Subject: RE: Question Re: BAA 03-30

(b)(6)

Well, the good news is that when I checked the PIP on the FBO website, it has the correct 03-30 ATTN line. The problem seems to be limited to the DARPA and IPTO solicitation sites. Please inform whoever posts the BAAs to these sites that there is a typo and request that it be corrected to match FBO.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Wednesday, May 28, 2003 10:37 AM
To: (b)(6)
Cc:
Subject: FW: Question Re: BAA 03-30

(b)(6) this typo was just brought to my attention. Is there an easy way to get this corrected?

Thanks, (b)(6)

-----Original Message-----

From: (b)(6) [mailto:(b)(4); (b)(6)]
Sent: Tuesday, May 27, 2003 2:49 PM
To: BAA03-30
Subject: Question Re: BAA 03-30

Hello:

Your website says to mail our submission for the BAA 03-30 to the following address:

DARPA/IPTO
ATTN: BAA 02-09
3701 N. Fairfax Drive
Arlington, VA 22203-1714

Is this a misprint? Shouldn't it be to "ATTN: BAA 03-30?" Please advise.

Thank you,

(b)(4); (b)(6)

(b)(6)

From: (b)(6)
Sent: Tuesday, June 24, 2003 12:42 PM
To: (b)(6)
Cc:
Subject: RE: How many?

(b)(6) plan sounds acceptable to me. Any offeror can submit a proposal revision or modification as long as it is received in accordance with the requirements set forth in the BAA. Proposals may also be withdrawn by written notice at any time before award.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, June 24, 2003 12:31 PM
To: (b)(6)
Cc:
Subject: RE: How many?

(b)(6) and (b)(6):

Do you send out a confirmation letter that acknowledges the receipt of the proposals? If you do, I would recommend that the letter be modified to include a statement that modification 3 to BAA 03-30 stated that the due date for proposals to be considered during the initial evaluation phase is extended from Friday, June 23, 2003, to Monday, July 14, 2003, at 12:00 NOON (ET).

If someone submits a new proposal, do they need to request in writing that the proposal already submitted be removed from consideration? If yes, then this should be added to your acknowledgement letter also.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, June 24, 2003 10:50 AM
To: (b)(6)
Cc: (b)(6)
Subject: RE: How many?

(b)(6) said we don't HAVE to, since the Mod is public knowledge, but we CAN if we want to be nice.

-----Original Message -----

From: (b)(6)
Sent: Tuesday, June 24, 2003 10:48 AM
To: (b)(6)
Cc:
Subject: RE: How many?

(b)(6)

I would like to get CMO or legal or whoever's advice on whether we should inform these submitters of the delay in due date and allow them to retract and resubmit. Who should we ask?

Thx!

Sent from my BlackBerry Wireless Handheld (www.BlackBerry.net)

-----Original Message-----

From: (b)(6)@snap.org>
To: (b)(6)@carpa.mil>
CC: (b)(6)@snap.org>; (b)(6)@snap.org>
Sent: Tue Jun 24 10:41:16 2003
Subject: RE: How many?

1. (b)(4)

2.
3.
4.
5.
6.
7.

-----Original Message-----

From: (b)(6)
Sent: Tuesday, June 24, 2003 9:03 AM
To: (b)(6)
Cc:
Subject: How many?

(b)(6)

How many proposals came in on 03-30 yesterday? From whom?

Thx,

(b)(6)



A -- LifeLog

- Synopsis - Posted on May 07, 2003
- Proposer Information Pamphlet 01 - Posted on May 07, 2003
- Modification 01 - Posted on May 13, 2003
- Modification 02 - Posted on May 20, 2003

General Information

Document Type: Modification to a Previous Presolicitation Notice
Solicitation Number: BAA03-30
Posted Date: Jun 17, 2003
Original Response Date: May 07, 2004
Current Response Date: May 07, 2004
Original Archive Date: May 22, 2004
Current Archive Date: May 22, 2004
Classification Code: A -- Research & Development

Contracting Office Address

Other Defense Agencies, Defense Advanced Research Projects Agency, Contracts Management Office, 3701 North Fairfax Drive, Arlington, VA, 22203-1714

Description

LifeLog BAA 03-30 Task 2 requires that "offerors must also address human subject approval, data privacy and security, copyright, and legal considerations that would affect the LifeLog development process." The purpose of this modification is to reiterate this requirement and to provide clarification guidance regarding the capture by LifeLog sensors of imagery and audio of people other than the user of the LifeLog system, and to extend the initial due date for proposals. LifeLog researchers shall obey all applicable privacy laws and regulations, and shall avoid even the appearance of the invasion of privacy. LifeLog physical data capture systems shall allow the LifeLog user to dynamically activate and deactivate the recording of audio and video, independent

of data stream processing such as using optical flow or ambient light and noise to measure motion or transitions between indoors and outdoors. LifeLog researchers shall not capture imagery or audio of any person without that person's a priori express permission. In fact, it is desired that capture of imagery or audio of any person other than the user be avoided even if a priori permission is granted. The due date for proposals to be considered during the initial evaluation phase is extended from Friday, June 23, 2003, to Monday, July 14, 2003, at 12:00 NOON (ET).

Original Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/IPTO, Phone none, Fax (b)(6), Email none

Current Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/IPTO, Phone none, Fax (b)(6), Email none

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- ODA DARPA listed by [\[Posted Date\]](#)
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A -- LifeLog

General Information

Document Type: M = Modification to a Previous Notice
Solicitation Number: BAA03-30
Posted Date: Jun 17, 2003
Response Date: MAY 07, 2004
Archive Date: MAY 22, 2004
Classification Code: A -- Research & Development
Set Aside: N/A

Contracting Office Address

Other Defense Agencies, Defense Advanced Research Projects Agency,
Contracts Management Office, 3701 North Fairfax Drive, Arlington, VA,
22203-1714

Description

LifeLog BAA 03-30 Task 2 requires that "offerors must also address human subject approval, data privacy and security, copyright, and legal considerations that would affect the LifeLog development process." The purpose of this modification is to reiterate this requirement and to provide clarification guidance regarding the capture by LifeLog sensors of imagery and audio of people other than the user of the LifeLog system, and to extend the initial due date for proposals. LifeLog researchers shall obey all applicable privacy laws and regulations, and shall avoid even the appearance of the invasion of privacy. LifeLog physical data capture systems shall allow the LifeLog user to dynamically activate and deactivate the recording of audio and video, independent of data stream processing such as using optical flow or ambient light and noise to measure motion or transitions between indoors and outdoors. LifeLog researchers shall not capture imagery or audio of any person without that person's a priori express permission. In fact, it is desired that capture of imagery or audio of any person other than the user be avoided even if a priori permission is granted. The due date for proposals to be considered during the initial evaluation phase is extended from Friday, June 23, 2003, to Monday, July

14, 2003, at 12:00 NOON (ET).

Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/IPTO, Phone none, Fax

(b)(6)

Email none

Place of Contract Performance has not been specified.

Are you sure you want to post this notice ?

Save

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(b)(6)

From: (b)(6)
Sent: Tuesday, June 17, 2003 12:15 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Second Draft LifeLog BAA Mod

Here's the mod to BAA 03-30 that was posted today - (b)(6)



A -- LifeLog

General Information

Document Type: Modification to a Previous Presolicitation Notice
 Solicitation Number: BAA03-30
 Posted Date: Jun 17, 2003
 Original Response Date: May 07, 2004
 Current Response Date: May 07, 2004
 Original Archive Date: May 22, 2004
 Current Archive Date: May 22, 2004
 Classification Code: A -- Research & Development

Contracting Office Address

Other Defense Agencies, Defense Advanced Research Projects Agency, Contracts Management Office,
 3701 North Fairfax Drive, Arlington, VA, 22203-1714

Description

LifeLog BAA 03-30 Task 2 requires that "offerors must also address human subject approval, data privacy and security, copyright, and legal considerations that would affect the LifeLog development process." The purpose of this modification is to reiterate this requirement and to provide clarification guidance regarding the capture by LifeLog sensors of imagery and audio of people other than the user of the LifeLog system, and to extend the initial due date for proposals. LifeLog researchers shall obey all applicable privacy laws and regulations, and shall avoid even the appearance of the invasion of privacy. LifeLog physical data capture systems shall allow the LifeLog user to dynamically activate and deactivate the recording of audio and video, independent of data stream processing such as using optical flow or ambient light and noise to measure motion or transitions between indoors and outdoors. LifeLog researchers shall not capture imagery or audio of any person without that person's a priori express permission. In fact, it is desired that capture of imagery or audio of any person other than the user be avoided even if a priori permission is granted. The due date for proposals to be considered during the initial evaluation phase is extended from

6/17/2003

Friday, June 23, 2003, to Monday, July 14, 2003, at 12:00 NOON (ET).

Original Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/IPTO, Phone none, Fax (b)(6) Email none

Current Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/IPTO, Phone none, Fax (b)(6) Email none

-----Original Message-----

From: (b)(6)
Sent: Monday, June 16, 2003 5:13 PM
To: (b)(6)
Subject: FW: Second Draft LifeLog BAA Mod
Importance: High

(b)(6)

In clarification, the Amendment includes Tony's comments. Also, please give me a call (b)(6) - I need to speak with you about a small business effort & the best approach.

Thanks (b)(6)

(b)(6)

Please process & post the LifeLog BAA Amend below.

Thanks (b)(6)

-----Original Message-----

From: (b)(6)
Sent: Friday, June 13, 2003 4:01 PM
To: rbrachman; (b)(6)
Cc: (b)(6)
Subject: RE: Second Draft LifeLog BAA Mod

"A priori" is very good. The last sentence will cause many questions, but even so let's go with this. Barring objection from Ron (b)(6) or (b)(6) please, (b)(6) pass this to (b)(6) on Monday for publication.

Thanks

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Friday, June 13, 2003 12:23 PM
To: (b)(6)
Cc: rbrachman; (b)(6)
Subject: RE: Second Draft LifeLog BAA Mod

See changes.

-----Original Message-----

From: (b)(6)
Sent: Friday, June 13, 2003 8:19 AM
To: ttether
Cc: (b)(6) rbrachman, (b)(6)
Subject: FW: Second Draft LifeLog BAA Mod

Tony,

Per your guidance, here is a proposed modification to the BAA intended to address privacy concerns for LifeLog Phase I research, without requiring the proposers to solve the system-level privacy issues (specifically called out for Phase II consideration) in their Phase I proposals. It has been reviewed and approved by IPTO management (b)(6) and (b)(6) with whom I have had two extensive conversations. With your approval, we will issue the mod.

Thanks,

(b)(6)

PS: The mod also provides a 3 week extension of the initial proposal due date. You had suggested one week (June 30), but looking at various schedules it seems that 14 July makes the best sense.

LifeLog BAA 03-30 Task 2 requires that "offerors must also address human subject approval, data privacy and security, copyright, and legal considerations that would affect the LifeLog development process." The purpose of this modification is to reiterate this requirement and to provide clarification guidance regarding the capture by LifeLog sensors of imagery and audio of people other than the user of the LifeLog system, and to extend the initial due date for proposals.

LifeLog researchers shall obey all applicable privacy laws and regulations, and shall avoid even the appearance of the invasion of privacy. LifeLog physical data capture systems shall allow the LifeLog user to dynamically activate and deactivate the recording of audio and video, independent of data stream processing such as using optical flow or ambient light and noise to measure motion or transitions between indoors and outdoors. LifeLog researchers shall not capture imagery or audio of any person without that person's a priori express permission. In fact, it is desired that capture of imagery or audio of any person other than the user be avoided even if a priori permission is granted.

Change of initial due date from June 23 to July 14: The full proposal (original and designated number of hard and electronic copies) must be submitted in time to reach DARPA by 4:00 PM (ET) **Monday, July 14, 2003** in order to be considered during the initial evaluation phase.

(b)(6)

From: (b)(6)
Sent: Tuesday, June 17, 2003 9:19 AM
To: (b)(6)
Cc:
Subject: RE: BAA03-30 Modification

Thanks so much (b)(6) I can review it before you push that final button.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, June 17, 2003 9:18 AM
To: (b)(6)
Subject: RE: BAA03-30 Modification

(b)(6)

I know (b)(6) is truly swamped. I'll do it.

R (b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, June 17, 2003 9:06 AM
To: (b)(6)
Subject: FW: BAA03-30 Modification
Importance: High

(b)(6)

Would you be able to post this mod to FBO this morning? (b)(6) is "swamped."

Please let me know.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, June 17, 2003 9:05 AM
To: (b)(6)
Cc:
Subject: RE: BAA03-30 Modification

(b)(6)

Do you mind asking (b)(6) to do the submission? I am really swamped and can't swim fast enough! I checked that (b)(6) information is current.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, June 17, 2003 8:57 AM

To: (b)(6)

Subject: BAA03-30 Modification

Importance: High

(b)(6)

Would you please transmit this mod to FBO today? This is the second mod for this BAA. I'm pretty sure that the POC info for (b)(6) has been updated to replace ITO with IPTO and to include the new FAX (b)(6) but could you check that please before you post?

This mod has Tony Tether's direct interest so expedited posting would be appreciated by IPTO.

Thanks,

(b)(6)

LifeLog BAA 03-30 Task 2 requires that "offerors must also address human subject approval, data privacy and security, copyright, and legal considerations that would affect the LifeLog development process." The purpose of this modification is to reiterate this requirement and to provide clarification guidance regarding the capture by LifeLog sensors of imagery and audio of people other than the user of the LifeLog system, and to extend the initial due date for proposals.

LifeLog researchers shall obey all applicable privacy laws and regulations, and shall avoid even the appearance of the invasion of privacy. LifeLog physical data capture systems shall allow the LifeLog user to dynamically activate and deactivate the recording of audio and video, independent of data stream processing such as using optical flow or ambient light and noise to measure motion or transitions between indoors and outdoors. LifeLog researchers shall not capture imagery or audio of any person without that person's a priori express permission. In fact, it is desired that capture of imagery or audio of any person other than the user be avoided even if a priori permission is granted.

The due date for proposals to be considered during the initial evaluation phase is extended from Friday, June 23, 2003, to Monday, July 14, 2003, at 12:00 NOON (ET).

=====

(b)(6)

Contracting/Grants/Agreements Officer

Defense Advanced Research Projects Agency (DARPA)

Contracts Management Office (CMO)

3701 N. Fairfax Drive; Arlington, VA 22203-1714

TEL: (b)(6)

FAX

EMAIL: (b)(6)@darpa.mil

(b)(6)

From: (b)(6)
Sent: Thursday, June 12, 2003 8:54 AM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Second Draft LifeLog BAA Mod

Thanks!

-----Original Message-----

From: (b)(6)
Sent: Thursday, June 12, 2003 8:44 AM
To: (b)(6)
Subject: RE: Second Draft LifeLog BAA Mod

Looks fine to me (b)(6) Just send me the final version when everyone has approved.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Thursday, June 12, 2003 8:22 AM
To: (b)(6)
Cc: (b)(6)
Subject: FW: Second Draft LifeLog BAA Mod

THIS HAS NOT YET BEEN APPROVED. DO NOT PUBLISH!!!

(b)(6)

Could you please review the mod below so that I can take it to Tony in final form. The actual revised initial date may be changed before we actually publish this.

Thanks.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Wednesday, June 11, 2003 8:58 AM
To: rbrachman; (b)(6)
Cc: (b)(6)
Subject: Second Draft LifeLog BAA Mod

KISS, implementing Tony's specific guidance. The last paragraph should be edited IAW standard boilerplate.

LifeLog BAA 03-30 Task 2 requires that "offerors must also address human subject approval, data privacy and security, copyright, and legal considerations that would affect the LifeLog development process." The purpose of this modification is to reiterate this requirement and to provide clarification and additional guidance regarding the capture by LifeLog sensors of imagery and audio of people other than the user of the LifeLog system, and to extend the initial due date for proposals.

6/17/2003

LifeLog researchers shall obey all applicable privacy laws and regulations, and shall minimize even the appearance of the invasion of privacy. LifeLog physical data capture systems shall allow the LifeLog user to dynamically activate and deactivate the recording of audio and video, independent of data stream processing such as using optical flow or ambient light and noise to measure motion or transitions between indoors and outdoors. LifeLog researchers shall not capture imagery or audio of any person without that person's express permission.

Change of initial due date from June 23 to June 30: The full proposal (original and designated number of hard and electronic copies) must be submitted in time to reach DARPA by 4:00 PM (ET) **Monday, June 30, 2003** in order to be considered during the initial evaluation phase.

Pre-Post Summary

Other Defense Agencies

Document has NOT been posted yet - please review and then click Yes at the bottom of the page to complete Post.

ActionCode: P = Presolicitation Notice

LifeLog

General Information

Document Type:	P = Presolicitation Notice
Solicitation Number:	BAA03-30
Posted Date:	May 07, 2003
Response Date:	MAY 07, 2004
Archive Date:	MAY 07, 2004
Classification Code:	A -- Research & Development
Set Aside:	N/A

Contracting Office Address

Other Defense Agencies, Defense Advanced Research Projects Agency, Contracts Management Office, 3701 North Fairfax Drive, Arlington, VA, 22203-1714

Description

LifeLog, SOL BAA 03-30, Proposals Due: Initial Closing: Mon., June 23, 2003, Final Closing: Fri., May 7, 2004, POC: Dr. Doug Gage, DARPA/IPTO; FAX: (b)(6) PROGRAM OBJECTIVES AND DESCRIPTION. The Information Processing Technology Office (IPTO) of the Defense Advanced Research Projects Agency (DARPA) is soliciting proposals to develop an ontology-based (sub)system that captures, stores, and makes accessible the flow of one person's experience in and interactions with the world in order to support a broad spectrum of associates/assistants and other system capabilities. The objective of this "LifeLog" concept is to be able to trace the "threads" of an individual's life in terms of events, states, and relationships. Functionally, the LifeLog (sub)system consists of three components: data capture and storage, representation and abstraction, and data access and user interface. LifeLog accepts as input a number of raw physical and transactional data streams. Through inference and reasoning, LifeLog generates multiple layers of representation at increasing levels of abstraction. The input data streams are abstracted into sequences of events and states, which are aggregated into threads and

episodes to produce a timeline that constitutes an "episodic memory" for the individual. Patterns of events in the timeline support the identification of routines, relationships, and habits. Preferences, plans, goals, and other markers of intentionality are at the highest level. LifeLog is interested in three major data categories: physical data, transactional data, and context or media data. "Anywhere/anytime" capture of physical data might be provided by hardware worn by the LifeLog user. Visual, aural, and possibly even haptic sensors capture what the user sees, hears, and feels. GPS, digital compass, and inertial sensors capture the user's orientation and movements. Biomedical sensors capture the user's physical state. LifeLog also captures the user's computer-based interactions and transactions throughout the day from email, calendar, instant messaging, web-based transactions, as well as other common computer applications, and stores the data (or, in some cases, pointers to the data) in appropriate formats. Voice transactions can be captured through recording of telephone calls and voice mail, with the called and calling numbers as metadata. FAX and hardcopy written material (such as postal mail) can be scanned. Finally, LifeLog also captures (or at least captures pointers to) the tremendous amounts of context data the user is exposed to every day from diverse media sources, including broadcast television and radio, hardcopy newspapers, magazines, books and other documents, and softcopy electronic books, web sites, and database access. LifeLog can be used as a stand-alone system to serve as a powerful automated multimedia diary and scrapbook. By using a search engine interface, the user can easily retrieve a specific thread of past transactions, or recall an experience from a few seconds ago or from many years earlier in as much detail as is desired, including imagery, audio, or video replay of the event. Additional LifeLog applications are discussed in the PIP. LifeLog technology will support the long-term IPTO vision of a new class of truly "cognitive" systems that can reason in a variety of ways, using substantial amounts of appropriately represented knowledge; can learn from experiences so that their performance improves as they accumulate knowledge and experience; can explain their actions and can accept direction; can be aware of their own behavior and reflect on their own capabilities; and can respond in a robust manner to surprises. TASK AREAS. This solicitation seeks proposals to develop and demonstrate LifeLog system-level capabilities as described in the following tasks: Task 1. Representation and Abstraction via Reasoning and Inference. The research focus of the LifeLog program is the appropriate placement of transactional and physical data within an appropriate framework of representations and abstractions to make accessible both the flow of the user's physical experiences in the world and the stream of his or her interactions with other entities in the world. For transactional data, this process of representation and abstraction might begin with the association of metadata with each data item (e.g., the header information in an email or the information on the envelope of a physical letter). Physical data streams generally have to be parsed into meaningful "chunks," such as "saccadic" scenes of video, motion segments in GPS or inertial data, or segments of one person's speech in audio, and these chunks have to be labeled. The key challenge of LifeLog is to make sense of this ongoing sequence of multi-modal transactions and labeled chunks of physical data, by sorting it into discrete "events" and "states" (whose transitions are marked by events) and "threads" (consisting of sequences of events and states) and "episodes" (with beginnings and ends), and to do this automatically and recursively until an extended episode can be identified and labeled as, for example, "I took the 08:30 a.m. flight from Washington's Reagan National Airport to Boston's Logan Airport." The representational path from the raw physical sensor inputs to this high-level description includes concepts of walking, standing, and riding, being indoors and outdoors, being "at home," taking a taxi, and going through airport security. The task can be made considerably easier because LifeLog can also process a "going to Boston" entry in the calendar program, email from the airline telling that the flight is on time, and a phone call ordering the taxi, and can correlate GPS readings to a COTS street map. Beyond the generation of the user's individual timeline or history, represented as a structure of labeled threads and episodes, LifeLog will be able to find meaningful patterns in the timeline, to infer the user's routines, habits, and relationships with other people, organizations, places, and objects, and to exploit these patterns to

ease its task. The proposal should describe in detail exactly how the offeror's LifeLog system will accomplish this process of "tracing the threads" and "telling the story" of the user's experience. State how physical sensory inputs will be parsed and classified (labelled). Define the metadata to be used for each type of input data. Describe how the representation hierarchy is to be constructed, and how classification of events, states, etc., will be performed. Explicitly address the extraction of patterns such as routines, habits, and relationships. Present an approach for assessing the contribution of each data source proposed to LifeLog system-level performance. Provide a comparison of the relative importance of human knowledge engineering and machine learning components both during system development and when deployed. Discuss the tools to be provided to the user to support the visualization and manual generation and editing of the representational hierarchy.

Task 2: Data Capture and Storage Subsystem. LifeLog must acquire data to capture both the user's physical experiences in the world and his or her interactions with other entities in the world. The specific types and fidelity of data to be captured should be driven by the needs implied by the offeror's approach to Task 1. Physical data is captured by various physical sensors and is stored as multiple data streams in appropriate formats at appropriate resolutions. Transactional data is extracted principally from a number of computer applications. Detectors, recognizers, analysis tools, and heuristics are used to "distill" the data, associating metadata, flagging keywords, and otherwise preparing the data for further categorization in terms of representations at various levels of abstraction. Data capture capability must be adequate to support the development of LifeLog, but should not involve new development of sensors. The proposal should identify the sources and modalities of physical, transactional, and context/media data to be captured, and also the specific sensors and deployment (e.g., wearable) means to be used for gathering physical data, and the methods to be used to acquire transactional and context/media data. The proposal should identify the data storage components to be employed and provide an estimate of the volume of data of each type to be stored per unit time. Selection rationale for components, including critical specifications and estimated costs, should be presented. LifeLog system integration should be specifically addressed, together with power and endurance issues. Offerors must also address human subject approval, data privacy and security, copyright, and legal considerations that would affect the LifeLog development process. Leverage of existing hardware and software is highly encouraged, and LifeLog should interface to commonly used computer applications.

Task 3. Data Access and User Interface Subsystem. The initial LifeLog prototype implementation must provide a functional Application Programming Interface (API), as well as a stand-alone user data access capability which is envisioned to be a search-engine style interface allowing functions (e.g., less than, greater than, Booleans) of the various metadata parameters. Offerors should propose additional features to enhance the user interface (e.g., timeline displays) and to augment the API to support use by additional applications. The developmental interface should also provide a query capability to enable the user to learn why the system behaved as it did. In addition, the interface should provide intervention tools to enable the user to manually create metadata, assign classifications, and edit the abstraction hierarchy. The capabilities of the proposed access scheme should be described in terms of the flexibility of access queries to be supported (of primary concern) and expected performance, such as response time. Leveraging of existing software is encouraged, since the user interface is not a principal subject of research for LifeLog.

Task 4: Experimentation and Performance Assessment. The successful development of LifeLog will require extensive experimentation to provide both the system and its developers with enough "experience" to be representative of use in the real world. The first LifeLog users will clearly be the developer team itself, and, once a critical initial threshold of capability has been achieved, the results of this use should be documented as longitudinal studies. Operating conditions should not be controlled, and a broad spectrum of both physical and transactional data should be captured over weeks of continuous real-world use. The proposal should address performance assessment over these longitudinal studies, and address the metrics of completeness of the ontology and correctness of

the LifeLog's classification decisions. The LifeLog program also includes a "Challenge Problem" in the form of a system demonstration while taking a trip to Washington D.C. Travel combines physical activity (movement via a variety of conveyances) and a diversity of transactions (email, calendar, financial, itinerary, etc.) over the course of a trip. The Travel Challenge consists of an uncontrolled trip from the user's home to Washington, plus controlled trials involving travel over a government-prescribed course within the D.C. area, each trial lasting less than one day. Each proposer is encouraged to have at least three (3) LifeLog users participate in the Travel Challenge. Proposals should include plans for participation in these experiments, specifically including a plan for measuring the performance of the LifeLog system in terms of correctness and completeness. These metrics are defined in detail in the PIP. The results of the Travel Challenge will be a major determinant of the scope and course of future LifeLog development, including the exercise of proposed options. Offerors should also propose other challenge activities in addition to the Travel Challenge to demonstrate and assess the richness of the LifeLog representation structure and complexity of the domain (task and environment). Additional metrics should also be proposed.

Task 5: Options for Advanced LifeLog Development. The base efforts solicited by this BAA address critical issues that must be tackled to demonstrate a basic LifeLog capability. However, many other equally critical and challenging issues must be addressed to realize a fully deployable LifeLog (sub)system. Therefore, the proposal may include one or more options to perform additional work addressing relevant technical questions, including but not limited to the following: (a) How should the LifeLog system enforce security and privacy, given that different data sources may require different restrictions (i.e., classified, proprietary, privacy act) on each data element, and a given item of data may be acquired from more than one source? (b) How should different people's LifeLog systems interact with each other? For example, if each person's LifeLog understands only his/her own speech perfectly, how should multiple LifeLogs share information so that each can acquire and store all parts of a conversation? (c) How should LifeLog be implemented so that it can degrade gracefully in its access modes, storage resources, and capture capabilities? (d) How can the domain of intentionality (plans and goals) above the level of timeline or history be more fully developed so that LifeLog can effectively support the broadest possible spectrum of assistive and training applications? Proposed options should include a clear statement of the functionality and performance benefits envisioned, and should define metrics to support the assessment of these benefits.

PROGRAM SCOPE. This solicitation seeks proposals that address the development of system-level LifeLog capabilities and which fully address Tasks 1 through 4. A proposal that instead focuses on one or more specific individual technologies will be considered, but to be successful it must make a clearly convincing case that the effort would provide an extremely high payoff. Proposed efforts should cover a base 18-month period of performance and may include one or more options, whose period of performance should not exceed 24 months. The project schedule must include an initial kick-off meeting, an engineering design review 6 months after award to approve the architecture and implementation plan, a Principal Investigators' Meeting 9 months after award, and a final project review associated with the Travel Challenge, 16 months after award. Up to four awards are anticipated, and teaming is highly encouraged. Proposed research should investigate innovative approaches and techniques that lead to or enable revolutionary advances in the state-of-the-art. Proposals are not limited to the specific strategies listed above, and alternative visions will be considered. However, proposals should be for research that substantially contributes towards the goals stated. Research should result in prototype hardware and/or software demonstrating integrated concepts and approaches. Specifically excluded is research that primarily results in evolutionary improvement to the existing state of practice or focuses on a specific system or solution. Integrated solution sets embodying significant technological advances are strongly encouraged over narrowly defined research endeavors. Proposals may involve other research groups or industrial cooperation and cost sharing. The establishment of LifeLog as an approved DARPA program is dependent upon the quality of the responses to this BAA.

GENERAL INFORMATION. This Broad Agency

Announcement (BAA) requires completion of a BAA Cover Sheet for each Proposal prior to submission. This cover sheet can be accessed at the following URL: <http://www.dyncorp-is.com/BAA/index.asp?BAAid=03-30> After finalizing the BAA Cover Sheet, the proposer must print the BAA Confirmation Sheet that will automatically appear on the web page. Each proposer is responsible for printing the BAA Confirmation Sheet and attaching it to every copy. The Confirmation Sheet should be the first page of the Proposal. If a proposer intends on submitting more than one Proposal, a unique UserId and password should be used in creating each BAA Cover Sheet. Failure to comply with these submission procedures may result in the submission not being evaluated.

NEW REQUIREMENTS/PROCEDURES: The Award Document for each proposal selected and funded will contain a mandatory requirement for electronic submission of DARPA/IPTO Quarterly Status Reports and an Annual Project Summary Report via the DARPA/IPTO Technical-Financial Information Management System (T-FIMS), utilizing the government-furnished Uniform Resource Locator (URL) on the World Wide Web (WWW). See Proposer Information Pamphlet (PIP) for further details.

PROPOSAL FORMAT. Proposers must submit an original and 3 copies of the full proposal and 2 electronic copies (i.e., 2 separate disks) of the full proposal (in PDF or Microsoft Word 2000 for IBM-compatible format on a 3.5-inch floppy disk, 100 MB Iomega Zip disk or cd). Mac-formatted disks will not be accepted. Each disk must be clearly labeled with BAA 03-30, proposer organization, proposal title (short title recommended) and "Copy of 2". The full proposal (original and designated number of hard and electronic copies) must be submitted in time to reach DARPA by 12:00 PM (ET) Mon., June 23, 2003, in order to be considered during the initial evaluation phase. However, BAA 03-30, LifeLog will remain open until 12:00 NOON (ET) Fri., May 7, 2004. Thus, proposals may be submitted at any time from issuance of this BAA through Fri., May 7, 2004. While the proposals submitted after the Fri., June 23, 2003, deadline will be evaluated by the Government, proposers should keep in mind that the likelihood of funding such proposals is less than for those proposals submitted in connection with the initial evaluation and award schedule. DARPA will acknowledge receipt of submissions and assign control numbers that should be used in all further correspondence regarding proposals. Proposers must obtain the BAA 03-30 Proposer Information Pamphlet (PIP), which provides further information on the areas of interest, submission, evaluation, funding processes, proposal abstracts, and full proposal formats. This pamphlet will be posted directly to FedBizOpps.gov and may also be obtained by fax, electronic mail, mail request to the administrative contact address given below, or at URL address <http://www.darpa.mil/ipto/Solicitations/index.html>. Abstracts and proposals not meeting the format described in the pamphlet may not be reviewed. This notice, in conjunction with the BAA 03-30 PIP and all references, constitutes the total BAA. No additional information is available, nor will a formal RFP or other solicitation regarding this announcement be issued. Requests for same will be disregarded. The Government reserves the right to select for award all, some, or none of the proposals received. All responsible sources capable of satisfying the Government's needs may submit a proposal that shall be considered by DARPA. Historically Black Colleges and Universities (HBCUs) and Minority Institutions (MIs) are encouraged to submit proposals and join others in submitting proposals. However, no portion of this BAA will be set aside for HBCU and MI participation due to the impracticality of reserving discrete or severable areas of this research for exclusive competition among these entities. Evaluation of proposals will be accomplished through a scientific review of each proposal, using the following criteria, which are listed in descending order of relative importance: (1) Overall Scientific and Technical Merit: The overall scientific and technical merit must be clearly identifiable and compelling. The technical concept should be clearly defined, developed and defensibly innovative. Emphasis should be placed on the technical excellence of the development and experimentation approach. (2) Innovative Technical Solution to the Problem: Proposed efforts should apply new or existing technology in an innovative way such as is advantageous to the objectives. The plan on how the offeror intends to get developed technology artifacts and information to the user community

should be considered. The offeror shall specify quantitative experimental methods and metrics by which the proposed technical effort's progress shall be measured. (3) Potential Contribution and Relevance to DARPA/IPTO Mission: The offeror must clearly address how the proposed effort will meet the goals of the undertaking and how the proposed effort contributes to significant advances to the DARPA/IPTO mission. (4) Offeror's Capabilities and Related Experience: The qualifications, capabilities, and demonstrated achievements of the proposed principals and other key personnel for the primary and subcontractor organizations must be clearly shown. (5) Plans and Capability to Accomplish Technology Transition: The offeror should provide a clear explanation of how the technologies to be developed will be transitioned to capabilities for military forces. Technology transition should be a major consideration in the design of experiments, particularly considering the potential for involving potential transition organizations in the experimentation process. (6) Cost Realism: The overall estimated cost to accomplish the effort should be clearly shown as well as the substantiation of the costs for the technical complexity described. Evaluation will consider the value to Government of the research and the extent to which the proposed management plan will effectively allocate resources to achieve the capabilities proposed. Cost is considered a substantial evaluation criterion but secondary to technical excellence. All administrative correspondence and questions on this solicitation, including requests for information on how to submit a proposal to this BAA, must be received at one of the administrative addresses below by 12:00 NOON (EST) Fri., April 30, 2004; e-mail or fax is preferred. DARPA intends to use electronic mail and fax for some of the correspondence regarding BAA 03-30. Proposals MUST NOT be submitted by fax or e-mail; any so sent will be disregarded. All proposals, administrative correspondence, and questions submitted in response to this solicitation must be in the English language. Submissions received in other than English shall be rejected. Restrictive notices notwithstanding, proposals may be handled, for administrative purposes only, by a support contractor. This support contractor is prohibited from competition in DARPA technical research and is bound by appropriate non-disclosure requirements. Input on technical aspects of the proposals may be solicited by DARPA from non-Government consultants/experts who are bound by appropriate non-disclosure requirements. Non-Government technical consultants/experts will not have access to proposals that are labeled by their offerors as "Government Only." While non-government personnel may review proposals, contractors will not be used to conduct evaluations or analyses of any aspect of a proposal submitted under this BAA, unless one of the three conditions identified in FAR 37.203(d) applies. The administrative addresses for this BAA are: Fax: (b)(6) Addressed to: DARPA/IPTO, BAA 03-30, Electronic Mail: baa03-30@darpa.mil, Electronic File Retrieval: <http://www.darpa.mil/ipto/Solicitations/index.html>, Mail to: DARPA/IPTO, ATTN: BAA 03-30, 3701 N. Fairfax Dr., Arlington, VA 22203-1714.

Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/ITO, Phone none, (b)(6), Email none

Place of Contract Performance has not been specified.

Are you sure you want to post this notice ?

Yes

No

Vendors ★
Federal Business Opportunities



A -- LifeLog

- Synopsis - Posted on May 07, 2003
- Proposer Information Pamphlet 01 - Posted on May 07, 2003
- Modification 01 - Posted on May 13, 2003

General Information

Document Type: Modification to a Previous Presolicitation Notice
Solicitation Number: BAA03-30
Posted Date: May 20, 2003
Original Response Date: May 07, 2004
Current Response Date: May 07, 2004
Original Archive Date: May 22, 2004
Current Archive Date: May 22, 2004
Classification Code: A -- Research & Development

Contracting Office Address

Other Defense Agencies, Defense Advanced Research Projects Agency, Contracts Management Office, 3701 North Fairfax Drive, Arlington, VA, 22203-1714

Description

Teaming is strongly encouraged and the viability of teaming arrangements should be clearly explained in the proposals. Emphasis will be placed on integrated approaches. Teams can be formed between industries, universities, and/or federal and national laboratories with complementary areas of expertise; however, innovative proposals from individuals or small groups will be considered. The following web page www.dynacorp-is.com/baa/baa_03-30_Teaming.htm has been established to facilitate teaming between interested parties. Specific information content, communications, networking, and team formation are the sole responsibilities of the participants. To have information posted on this web page, send an e-mail to baa03-30@darpa.mil; <mailto:baa03-30@darpa.mil> including the following

data: Point of Contact's full name, organization, e-mail address, telephone number, fax number, www URL if applicable, and up to four keywords identifying your principal area(s) of research expertise. The contact information provided will be posted on the teaming web page. Neither DARPA nor the Department of Defense (DoD) endorses the destination web page or the information and organizations contained therein, nor does DARPA or the DoD exercise any responsibility at the destination. The web page provided is consistent with the stated purpose of this BAA.

Original Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/IPTO, Phone none, Fax (b)(6), Email none

Current Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/IPTO, Phone none, Fax (b)(6), Email none

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(b)(6)

From: (b)(6)
Sent: Tuesday, May 20, 2003 2:34 PM
To: (b)(6)
Subject: BAA03-30 Mod

Importance: High

(b)(6)

Would you please post the following mod to FBO? Thanks, (b)(6)

Teaming is strongly encouraged and the viability of teaming arrangements should be clearly explained in the proposals. Emphasis will be placed on integrated approaches. Teams can be formed between industries, universities, and/or federal and national laboratories with complementary areas of expertise; however, innovative proposals from individuals or small groups will be considered. The following web page <<www.dyncorp-is.com/baa/baa_03-30_Teaming.htm>> has been established to facilitate teaming between interested parties. Specific information content, communications, networking, and team formation are the sole responsibilities of the participants. To have information posted on this web page, send an e-mail to baa03-30@darpa.mil <<<mailto:baa03-30@darpa.mil>>> including the following data: Point of Contact's full name, organization, e-mail address, telephone number, fax number, www URL if applicable, and up to four keywords identifying your principal area(s) of research expertise. The contact information provided will be posted on the teaming web page. Neither DARPA nor the Department of Defense (DoD) endorses the destination web page or the information and organizations contained therein, nor does DARPA or the DoD exercise any responsibility at the destination. The web page provided is consistent with the stated purpose of this BAA.

=====
(b)(6)
Contracting/Grants/Agreements Officer
Defense Advanced Research Projects Agency (DARPA)
Contracts Management Office (CMO)
3701 N. Fairfax Drive; Arlington, VA 22203-1714
TEL: (b)(6)
FAX: (b)(6)
EMAIL: (b)(6)@darpa.mil

(b)(6)

From: (b)(6)
Sent: Tuesday, May 20, 2003 1:27 PM
To: (b)(6)
Subject: RE: Attached is the Revised BAA 03-30 Teaming

Ok, thanks!

-----Original Message-----

From: (b)(6)
Sent: Tuesday, May 20, 2003 1:04 PM
To: (b)(6)
Subject: FW: Attached is the Revised BAA 03-30 Teaming

(b)(6)

Just want to make sure that you saw this before i have it sent to FBO. Please let me know.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, May 20, 2003 1:00 PM
To: (b)(6)
Subject: FW: Attached is the Revised BAA 03-30 Teaming

Hi (b)(6)

Please implement the mod to BAA 03-30. Any comments or recommendations would be greatly appreciated.

(b)(5)

Thanks (b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, May 20, 2003 12:11 PM
To: (b)(6)
Subject: RE: Attached is the Revised BAA 03-30 Teaming

Looks OK

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, May 20, 2003 12:05 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Attached is the Revised BAA 03-30 Teaming

(b)(6)

Please review and forward this text to (b)(6) for publication as a mod to the LifeLog BAA.

Thanks,

(b)(6)

MODIFICATION 2: TEAMING (03-30)

Teaming is strongly encouraged and the viability of teaming arrangements should be clearly explained in the proposals. Emphasis will be placed on integrated approaches. Teams can be formed between industries, universities, and/or federal and national laboratories with complementary areas of expertise; however, innovative proposals from individuals or small groups will be considered. The following web page <<www.dynacorp-is.com/baa/baa_03-30_Teaming.htm>> has been established to facilitate teaming between interested parties. Specific information content, communications, networking, and team formation are the sole responsibilities of the participants. To have information posted on this web page, send an e-mail to baa03-30@darpa.mil <<<mailto:baa03-30@darpa.mil>>> including the following data: Point of Contact's full name, organization, e-mail address, telephone number, fax number, www URL if applicable, and up to four keywords identifying your principal area(s) of research expertise. The contact information provided will be posted on the teaming web page. Neither DARPA nor the Department of Defense (DoD) endorses the destination web page or the information and organizations contained therein, nor does DARPA or the DoD exercise any responsibility at the destination. The web page provided is consistent with the stated purpose of this BAA.

-----Original Message-----

From: (b)(6)
Sent: Monday, May 19, 2003 11:04 AM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Attached is the Revised BAA 03-30 Teaming

(b)(6)

The mod looks fine. Please review url listing per (b)(6) e-mail and send me revised version of announcement, via (b)(6) with request to have it published.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Friday, May 16, 2003 2:26 PM
To: (b)(6)
Cc: (b)(6)
Subject: FW: Attached is the Revised BAA 03-30 Teaming

(b)(6)

Here is text for Modification 2 to 03-30.
Please review -- we followed the model of previous such mods.

Thanks!

(b)(6)

<< File: BAA 03-30 TEAMING.doc >>

(b)(6)

From: (b)(6)
Sent: Monday, May 19, 2003 11:37 AM
To: (b)(6)
Cc:
Subject: RE: Attached is the Revised BAA 03-30 Teaming

I had just made up the URL address as a placeholder. The correct address should be inserted after (b)(6) sets up the web page. - Thanks (b)(6)

-----Original Message-----

From: (b)(6)
Sent: Friday, May 16, 2003 3:52 PM
To: (b)(6)
Cc:
Subject: RE: Attached is the Revised BAA 03-30 Teaming

(b)(6) the url listing the darpa/ipto/solicitations page will actually be a dyncorp page.

-----Original Message-----

From: (b)(6)
Sent: Friday, May 16, 2003 2:26 PM
To: (b)(6)
Cc:
Subject: FW: Attached is the Revised BAA 03-30 Teaming

(b)(6) Here is text for Modification 2 to 03-30.
Please review -- we followed the model of previous such mods.

Thanks!

(b)(6)

<< File: BAA 03-30 TEAMING.doc >>

(b)(6)

From: (b)(6)
Sent: Monday, May 19, 2003 11:04 AM
To: (b)(6)
Cc:
Subject: RE: Attached is the Revised BAA 03-30 Teaming

(b)(6)

The mod looks fine. Please review url listing per (b)(6) e-mail and send me revised version of announcement, via (b)(6) with request to have it published.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Friday, May 16, 2003 2:26 PM
To: (b)(6)
Cc:
Subject: FW: Attached is the Revised BAA 03-30 Teaming

(b)(6) Here is text for Modification 2 to 03-30.
Please review -- we followed the model of previous such mods.

Thanks!

(b)(6)

<< File: BAA 03-30 TEAMING.doc >>

MODIFICATION 2: TEAMING (03-30)

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New York Times
June 5, 2003

Dear Darpa Diary

By William Safire

WASHINGTON--Unless you work for the government or the Mafia, it's a great idea to keep a diary.

I don't mean the minute-by-minute log that Florida Senator Bob Graham keeps in tidy, color-coded notebooks describing his clothes, meals and haircuts. That echoes the mythical Greek Narcissus.

Rather, I have in mind the brief notation of the day's highlight, the amusing encounter or useful insight that will someday evoke a memory of yourself when young. Such a journal entry — perhaps an e-mail to your encoded personal file — can now be supplemented by scanned-in articles, poems or pictures to create a "commonplace book." You will then have a private memory-jogger and resource for reminiscence at family gatherings.

But beware too much of a good thing.

The Defense Advanced Research Projects Agency, or Darpa, stimulates outside-the-box thinking that has given us the Internet and the stealth bomber. On occasion, however, Darpa goes off half-cocked. Its Total (now Terrorist) Information Awareness plan — to combine all commercial credit data and individual bank and academic records with F.B.I. and C.I.A. dossiers, which would have made every American's life an open book — has been reined in somewhat by Congress after we privacy nuts hollered to high heaven.

Comes now LifeLog, the all-remembering cyberdiary. Do you know those hand-held personal digital assistants that remind you of appointments, store phone numbers and birthdays, tip you off to foibles of friends and vulnerabilities of enemies, and keep desperate global executives in unremitting touch day and night? Forget about 'em — those wireless whiz-bangs are already yestertech.

Darpa's LifeLog initiative is part of its "cognitive computing" research. The goal is to teach your computer to learn by your experience, so that what has been your digital assistant will morph into your lifelong partner in memory. Darpa is sprinkling around \$7.3 million in research contracts (a drop in its \$2.7 billion budget) to develop PAL, the Perceptive Assistant that Learns.

For those who suspect that I am dreaming this up, get that lumbering old machine in your back pocket to access www.darpa.mil/ipto, and then click on "research areas" and then "LifeLog." You are then in a world light-years beyond the Matrix into virtual Graham-land.

"To build a cognitive computing system," says proto-PAL, "a user must store, retrieve and understand data about his or her past experiences. This entails collecting diverse data. . . . The research will determine the types of data to collect and when to collect it." This diverse data can include everything you ("the user") see, smell, taste, touch and hear every day of your life.

But wouldn't the ubiquitous partner be embarrassing at times? Relax, says the program description, presumably written by Dr. Doug Gage, who didn't answer my calls, e-mails or frantic telepathy. "The goal of the data collection is to 'see what I see' rather than to 'see me.' Users are in complete control of their own data-collection efforts, decide when to turn the sensors on or off and decide who will share the

data."

That's just dandy for the personal privacy of the "user," who would be led to believe he controlled the only copy of his infinitely detailed profile. But what about the "use-ee" --- the person that PAL's user is looking at, listening to, sniffing or conspiring with to blow up the world?

The human user may have opt-in control of the wireless wire he is secretly wearing, but all the people who come in contact with PAL and its willing user-spy would be ill-used without their knowledge. Result: Everybody would be snooping on everybody else, taping and sharing that data with the government and the last media conglomerate left standing.

And in the basement of the Pentagon, LifeLog's Dr. Gage and his PAL, the totally aware Admiral Poindexter, would be dumping all this "voluntary" data into a national memory bank, which would have undeniable recall of everything you would just as soon forget.

Followers of Ned Ludd, who in 1799 famously destroyed two nefarious machines knitting hosiery, hope that Congress will ask: is the computer our servant or our partner? Are diaries personal, or does the Pentagon have a right to LifeLog?

And so, as the diarist Samuel Pepys liked to conclude, to bed.


BAA 03-30 TEAMING

This BAA 03-30 Teaming web page has been established to facilitate teaming between interested parties. Specific information content, communications, networking, and team formation are the sole responsibilities of the participants. Neither DARPA nor the Department of Defense (DoD) endorses the destination web page or the information and organizations contained therein, nor does DARPA or the DoD exercise any responsibility at the destination. The web page provided is consistent with the stated purpose of this BAA.

To have information posted on this web page, send an e-mail to [\(b\)\(6\)@darpa.mil](mailto:(b)(6)@darpa.mil) including the following data: Point of Contact's full name, organization, e-mail address, telephone number, fax number, www URL if applicable, and up to four keywords identifying your principal area(s) of research expertise.

Name and Organization	E-Mail Address	Other Contact Information	Keywords
(b)(4); (b)(6)			

(b)(4); (b)(6)



Pre-Post Summary

Other Defense Agencies

Document has NOT been posted yet - please review and then click Yes at the bottom of the page to complete Post.

ActionCode: M = Modification to a Previous Notice

A -- LifeLog

General Information

Document Type: M = Modification to a Previous Notice
Solicitation Number: BAA03-30
Posted Date: May 13, 2003
Response Date: MAY 07, 2004
Archive Date:
Classification Code: A -- Research & Development
Set Aside: N/A

Contracting Office Address

Other Defense Agencies, Defense Advanced Research Projects Agency,
Contracts Management Office, 3701 North Fairfax Drive, Arlington, VA,
22203-1714

Description

The Point of Contact has been corrected to the following: Dr. Douglas Gage, Program Manager, DARPA/IPTO, Phone none, Fax (b)(6)
Email none.

Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/IPTO, Phone none, Fax

(b)(6) Email none

Place of Contract Performance has not been specified.

Are you sure you want to post this notice ?

<input checked="" type="button" value="Yes"/>	<input type="button" value="No"/>
---	-----------------------------------

(b)(6)

From: (b)(6)
Sent: Thursday, May 08, 2003 9:01 AM
To: (b)(6)
Subject: RE: BAA POC

Oops! Information of (b)(6) must have been entered before ITO was renamed to IPTO. I'll make a note to change all ITO to IPTO in the FBO database.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Thursday, May 08, 2003 8:56 AM
To: (b)(6)
Subject: BAA POC

(b)(6)

I noticed that BAA 03-30 still lists IPTO as "ITO" at the end --

Original Point of Contact

Dr. Douglas Gage, Program Manager, DARPA/ITO, Phone none, Fax (b)(6), Email none

Do you know who can correct that (for the future) for all of these IPTO PMs?

Thanks,

(b)(6)

=====

(b)(6)

Contracting/Grants/Agreements Officer
Defense Advanced Research Projects Agency (DARPA)
Contracts Management Office (CMO)
3701 N. Fairfax Drive; Arlington, VA 22203-1714
TEL: (b)(6)
FAX: (b)(6)
EMAIL: (b)(6)@darpa.mil

Pre-Upload Summary

Other Defense Agencies

Type of upload: Proposer Information Pamphlet

Synopsis title: LifeLog

Synopsis file: BAA03-30

Point(s) of contact: Dr. Douglas Gage

Response due date: 05072004

Uploaded file(s):

Description	Size (bytes)	File Format	File name
Proposer Information Pamphlet	186368	Microsoft Word	LifeLogPIP-050603.doc

Are you sure you want to upload above file(s) ?

☐ Yes

☐ No

(b)(5) ; (b)(6)

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(b)(6)

From: (b)(6)
Sent: Tuesday, May 06, 2003 11:01 AM
To: (b)(6)
Subject: RE: BAA 03-xx, LifeLog

(b)(6)

Per our telecon, here's the FBO FAQ entry on character limit:

Q. Why shouldn't I type the notice text directly into the description field?

A. We recommend that you type the text in a word processing application (e.g. MS Word, Word Perfect) and paste into FedBizOpps so that your data is not lost if you experience problems posting to FedBizOpps. We also recommend typing your notice text in a word processing application first to complete a character count (to ensure that your text fits within the 24,000 character maximum for the description field) and to spell check your text, as the FedBizOpps system does not have a spell check function.

Please have subject notice edited down to 24,000 from its current 25,230 and correct the final closing date as we discussed.

Thanks,

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Tuesday, May 06, 2003 10:12 AM
To: (b)(6)
Subject: Fw: BAA 03-xx, LifeLog

(b)(6) I woke up in the middle of the night and realized I had the wrong end date on this BAA! It should be one year from the publication date not from the initial closing.

Sent from my BlackBerry Handheld.

-- --Original Message-----

From: (b)(6)@darpa.mil>
To: (b)(6)@snap.org>
Sent: Tue May 06 10:08:52 2003
Subject: RE: BAA 03-xx, LifeLog

(b)(6)

I put the package in (b)(6) in-box (by (b)(6) workstation) about 9:30.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Monday, May 05, 2003 3:41 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: BAA 03-xx, LifeLog

Great, thanks! I appreciate you passing it on.

-----Original Message-----

From: (b)(6)
Sent: Monday, May 05, 2003 3:40 PM

To: (b)(6)
Subject: RE: BAA 03-xx, LifeLog

(b)(6)

I haven't finished reading it yet. If there are no problems, it should be in CMO first thing in the morning.

(b)(6)

-----Original Message-----

From: (b)(6)
Sent: Monday, May 05, 2003 3:35 PM
To: (b)(6)
Cc: (b)(6)
Subject: BAA

Hi, just wanted to check in with you to check status on that BAA I left you (I don't remember what time that was, sorry).

Thanks, (b)(6)

(b)(6) DynCorp

DARPA Information Processing Technology Office
<http://www.darpa.mil/ipto/solicitations/index.html>

(b)(6) ~ phone
~ fax
(b)(6) @snap.org

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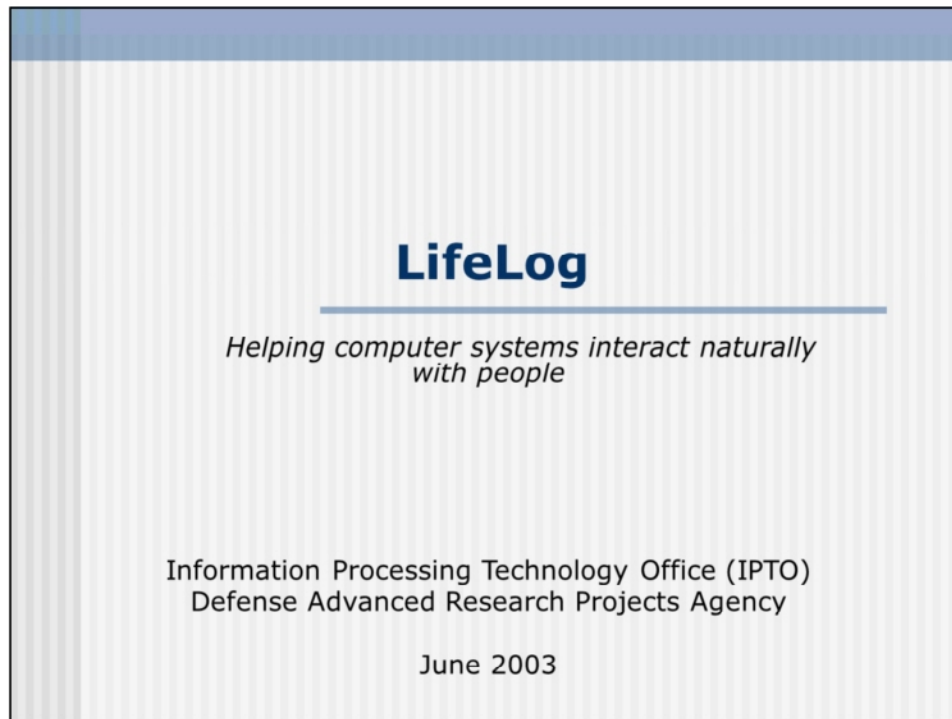
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(b)(5)



LifeLog is part of a broad new thrust at DARPA to create the next revolution in computing systems, which we call “Cognitive Systems” – the general goal of this thrust is to make computers capable of interacting with humans in much more natural, productive, and reliable ways than they currently can by giving them the kind of intelligence and flexibility that humans have.

A Cognitive System would be capable of reasoning about the world, learning from its experience and by being advised by a human, explaining its behavior, and dealing robustly with surprising circumstances. The benefits to the military and to society in general of systems that were more easily controlled, were responsive to natural human communication, and capable of taking care of themselves would be enormous.

LifeLog specifically is aimed at producing technology that will let a single user work in close partnership with a single personalized computer system; this follows J.C.R. Licklider’s original vision for IPTO – initiated some 40 years ago – of “human-computer symbiosis.” In order for a system to be more effective in dealing with its human partner, it needs to be able to learn the likes and dislikes of that partner, and needs to understand at some appropriate level what the partner’s experiences have been. Just as any human assistant can be more effective by being sensitive to the preferences

and experiences of his or her boss, a machine assistant will need to understand and remember events and other experiences.



IPTO Challenge: Radical Reduction in Staffing



Combined Air Operations Centers coordinate theater-of-war air operations, such as Desert Storm or Iraqi Freedom



Maximum sortie capability	2000+	800	500	1000
Sorties per person	.8	.3	.7	.6

- Despite automation, staff/sortie doesn't shrink
- People must adapt to computers, rather than the other way around

Goal: reduce staff of ~1000 by a factor of 20 or more

One of the key challenges of the 21st century for the US Department of Defense is finding ways to do the job more effectively with fewer people. As we explore the transformation of our worldwide forces into smaller, more agile teams, we also need to cope with significant staffing issues in operations center and command functions.

Combined Air Operations Centers (CAOCs) coordinate air operations in a theater of war; for example, the Prince Sultan Air Base CAOC played a major role in successful prosecution of Operation Iraqi Freedom. Similarly, Tactical Operations Centers (TOCs) coordinate ground operations in battlefield settings. These OCs currently take large numbers of people to run – a large percentage of which are dedicated to support. Despite the widespread use of computers, the number of sorties flown per staff member in a CAOC (as one measure of productivity) is not improving.

We believe that innovative computing technology really should be able to make a huge difference in the operations center, but that the approach needs to be radically different than the conventional computing path we're on – we believe that the change in perspective brought to us by Cognitive Systems is the key to enhancing the capabilities of commanders and reducing the staff in operations centers.



Cognitive Systems

- One of the most effective ways to take advantage of the coming revolution in information processing technology for the military decision-maker is to create for that person a *personalized assistant* system
 - Such a system needs to be *cognitive* – it needs to be able to have knowledge, and be able to reason, plan and anticipate
 - It needs to be able to *observe* the user and the world and to *learn*, so it can improve over time and become more personalized to the user
 - It needs to *persist* and survive and live with the user over a long period of time, just the way a human assistant would

An Enduring, Personalized, Cognitive Assistant

In IPTO, we have developed a vision of one key way that cognitive computing systems can help make people more productive and make serious progress on the operations center staffing problem: one of our goals is to explore the science and technology it would take to *make a computer assistant as capable as a human executive assistant*. A large percentage of the staff at an operations center is support for the commander. Coupled with rotating shifts and staff assignments changing regularly, a great deal of energy in an OC is devoted to administrative support and continuity maintenance (including “corporate memory”). Cognitive machine assistants could tackle a very large percentage of this workload.

If one thinks about human assistants, one sees that those that are most effective and treasured are those who are intelligent and thoughtful about their jobs and the world; are sensitive to their boss’s needs and preferences, having learned about them from experience; can plan ahead and anticipate needs before things get urgent; and can work autonomously, although they know when to take direction from their boss. Another key aspect of a successful artificial assistant would be its capacity to endure – in the future we cannot afford systems as fragile and in need of frequent reboots as our current computers are. (Imagine getting a blue screen and losing all of your recent data from the head of your human assistant...)

As a result, we think of our overall goal as the creation of an *enduring, personalized, cognitive assistant*.



An Enduring, Personalized Cognitive Assistant



- Will have and use *knowledge* of the domain and task
- *Cognitive awareness: understand what's happening (the user and the context)*
- Can *imagine* possible futures
- Can *decide* what to do and act in real time (prioritize)
- *Learns, including by observing the user and becoming personalized*
- Can be *advised* and *guided*, and can *explain*
- Must know how to *cooperate* (be a team player)
- Uses *multi-modal*, broad-spectrum interaction
- Should be available everywhere - *omnipresent*
- Must be *trustworthy*
- Must *learn continuously*
- Must be able to *survive*, operate through problems

 **LifeLog**

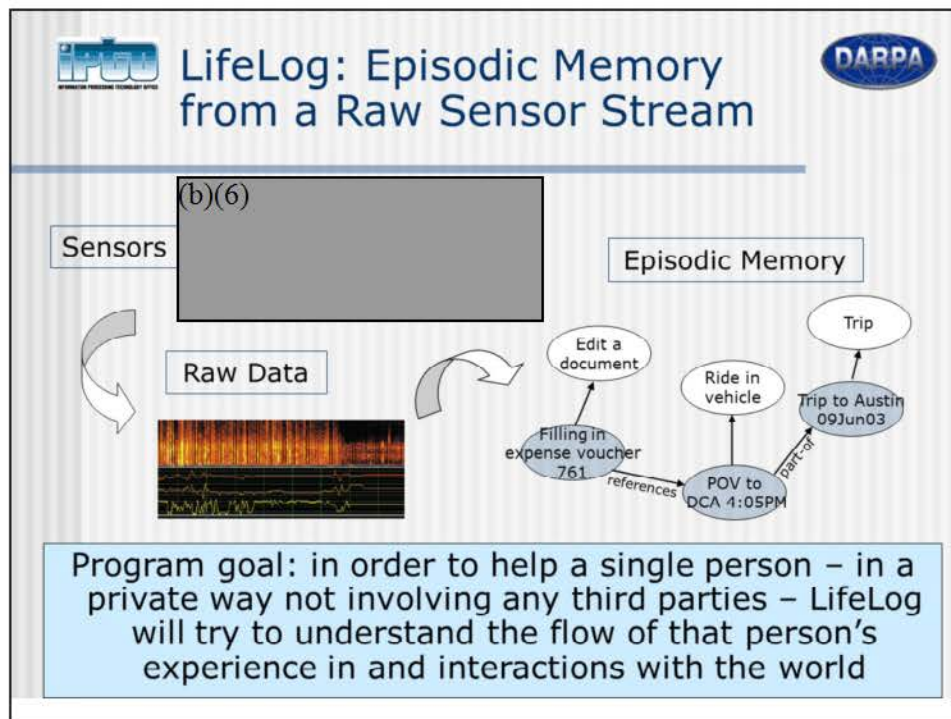
If we examine closely what it would take for an assistant system to be enduring, personalized, and cognitive, we see that there are huge technical challenges. The above list captures at a high level some of the central functional capabilities that we will ultimately want to see in computer assistants.

As we have mentioned, amongst the very key elements of future success is our need to build systems that can be aware of what is happening around them. One problem with current computer systems is that they have no clue of the context of their use or the needs of their users. Yet good human assistants are keenly aware of what is happening as they do their jobs.

We must begin the difficult research of understanding how computers can *perceive* and be *aware* of events as they are happening.

Additionally, as we have stressed, people naturally expect human assistants to adapt and *learn* about the world (it is usually considered a sign of lack of intelligence when someone keeps making the same mistake over and over again). This is one of the most central capabilities of any cognitive system.

The LifeLog program is focused on these two challenging issues, which are wrapped up together: *how can we make systems that can perceive and understand the events happening in the world around them – and then learn from those experiences?* A system with such capabilities would be substantially more valuable than one without them.



A valuable assistant will need to be able to perceive the world through some set of sensors. In order to really do the job right, we cannot rely on keyboard and mouse input (e.g., imagine an infantryman in the midst of combat...). Some researchers have already begun exploring personal sensor suites for capturing data that is important to them personally (some have worn sensor vests and “wearable computers” for many years now). Whatever set ultimately seem useful for a personal computer assistant, the raw data will come into the system in the form of analog signals and digital bit streams, as sketched above. These raw input streams are a far cry from the way humans would naturally refer to and remember things and events they have experienced.

The central technical challenge of the LifeLog program, then, is this: *how do we take input and turn it into semantically meaningful chunks of experience?* This chunking of experience into meaningful episodes is what is called “episodic memory.” When we talk to our human assistants, we refer to things like “trips” and “meetings” and “documents” and “people” – not to lists of temporally indexed bits of raw video or audio. We need to find ways to convert data into abstractions that represent the flow of a person’s experience in the world so the assistant can both help its user and learn from its own experiences.

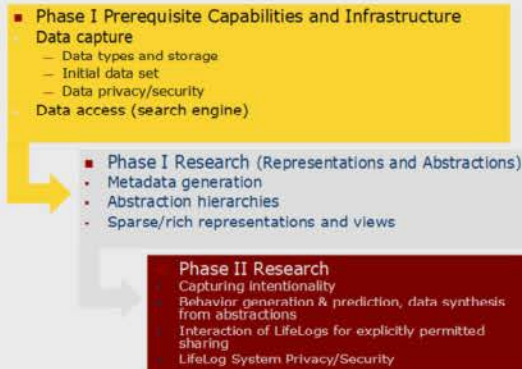


LifeLog Broad Agency Announcement



- Can we make sense of a what a person experiences?
- How might we store, index and retrieve this information?

BAA 03-30



While LifeLog is primarily about the technology of understanding experiences in the form of episodic memory, we are combining this with a powerful and desirable application idea: a personal digital multimedia diary. Among other things, using a diary as an application will help us stress one very key issue that has not been addressed by prior projects: how might a system best store and *index episodic experience so that it can be retrieved later when it is needed?* Even if we can capture our experience, it is of no use to us if we can't retrieve it when we need it.

The LifeLog BAA spells out two major research phases, with the first phase including a "prerequisites" component (i.e., building a testbed good enough to start capturing data for the individual researcher to use). Data capture will be focused strictly on the relationship between the LifeLog and its user. Scenarios where data about individuals other than the personal user could be captured will not be included. The user will have complete control over his own LifeLog, and right from the beginning, offerors will be required to specify how they will deal with data/information security considerations.



Other Military Applications

- Soldier-centric processing – to complement network-centric processing
 - Memory augmentation: “Hmmm. Wasn’t that door closed when I entered the building an hour ago?”
 - Objective Force Warrior (OFW) will provide the necessary physical sensors
- After Action Reports
 - Documentation of what actually occurred
- Support of Training Applications
 - “Now let’s look back at what you did to make your training mine explode.”
 - Tool to assess effectiveness of training
- Support of Assistive Applications
 - Episodic memory for PAL
 - Lookback ability to reconsider data previously thought insignificant
 - Access to previous experience to overcome limitations in decision making



Beyond the commander’s assistant, an important additional military application is in reconnaissance, both as a primary activity and secondary to other experiences a soldier might have. For example, in an urban operation, especially in the dark, compounded with the stress of a dangerous situation and the warfighter’s usual lack of sleep during combat, an individual soldier cannot reliably remember everything he’s seen. A personal LifeLog could save his life by alerting him to subtle changes in a scene that indicate something dangerous might be lurking. Additionally, LifeLog could capture events that at the time seem insignificant, but could later, on reflection, be found to be critical to ultimate mission success. The Objective Force Warrior (OFW) vision in the Army’s Future Combat Systems plan has the individual warfighter outfitted with numerous sensors. A soldier’s LifeLog would be a powerful use of the OFW’s capabilities, and way to complement the usual “network-centric” view of FCS with capabilities directly available to a single warrior.

Another important use of LifeLog would be in After-Action Reviews (AAR) – in an AAR it is essential to remember what actually happened, so that appropriate lessons can be learned from an activity. Rather than rely on faulty and limited human memories to reconstruct the course of events, a LifeLog episodic memory would be the ideal participant in an AAR. There are similar uses in personal military training.

LifeLog would also be invaluable in helping a commander remember the lessons learned from AAR’s and prior battles and training – a natural command decision-making technique is drawing analogies to prior situations, to evaluate expected outcomes from different proposed courses of action. By having a personalized cognitive partner, a commander could overcome the normal human biases in remembering and choosing actions to take.

But most importantly, as we have stated, we intend to design and build multiple types of personal assistant applications for military decision-makers. As we have emphasized, a fundamental requirement of all of these systems is their ability to process sensory data and build up their own experiences in an episodic memory, so they can interact with their users in very natural ways. This is the crucial enabling technology that the LifeLog program will provide.