Funded? Top Tips for Effectively Managing your SBIR/STTR Award

Moderator – Adam Sorkin, MEM, MSE, PE

Small Business Policy Manager SEED (Small business Education & Entrepreneurial Development)

OFFICE OF EXTRAMURAL RESEARCH | OFFICE OF THE DIRECTOR | NATIONAL INSTITUTES OF HEALTH



Agenda

- Format and Introduction
- Topics
 - Working with your Program Officer
 - Communicating effectively with your Grants Manager
 - Managing your small business contract
 - Tips for efficiently managing your SBIR/STTR award
- Q&A Session





Got Funding: Tips for Efficiently Managing Your SBIR/STTR Award November 14, 2022

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Program staff verify that funds spent are within *scope of peer-reviewed application*



Phase I Feasibility Study / Proof of Concept

- Total costs capped at \$275,766
- Project Period: 6 months 1 year

Keep scope tight!

Pilot data not required for Phase I; Absolutely required for Phase II

Phase II Full Research & Development

- Total costs over two years capped at \$1,838,436
- Commercialization plan must be *convincing*
- Product completed at end of Phase II
 - IP Licensing strategy
 - Direct vending/ supporting product
- See budget wavier topics for each NIH IC
 - NIDCD: R&D for technologies that require FDA clearance before commercial distribution



Phase III Commercialization

- Describe exit strategy in Phase II application
- Provide letters of support from potential licensee(s)
- Marketing costs are outside the scope of SEED funding

Funds spent on work as described within application. e.g. Specific Aims!



Scope and Award Management



Image Credits: workboat365.com www.northernimages.com www.startribune.com/duluth-harbor-wind-gust-slams-sailboat-into-lowered-lift-bridge-chopping-mast-in-half/482918681/



We wish to evaluate if this compound (SW-100), as well as a back-up analog, can more fully reverse the phenotype of the **Tg4510 mouse** by pursuing the three aims below:

- Aim 1. Prepare 4 new analogs of **SW-100** as potential back-up compounds, and conduct (named) assays. Advance the **best of these** to animal studies in Aim 2.
- Aim 2. Conduct a **dose range finding study** of SW-100 and the best back-up compound from Aim 1 to identify a dose in **mouse** chow that causes maximal CNS impact and is well tolerated...
- Aim 3. Test SW-100 and the back-up analog from Aim 1 in Tg4510 mice starting at **two ages** to ascertain... www.niaid.nih.gov/grants-contracts/sample-applications#r43r44 Kozikowsky R41AG058283 (2017)



H

https://reporter.nih.gov/search/x44rnoB3EkqXmDfdQwNUxQ/projects

https://seed.nih.gov/small-business-funding/how-to-apply/applying/prepare-your-application



Notice of Award (NOA) is legally binding

Download NOA from eRA Commons as it establishes:

Grantee, Principal Investigator (PI), Key Personnel* *Establish .com email, update HOM email in eRA.*

NIH Contact Information

Program Officer (PO) Grants Management Specialist (GMS) PI uses HOM email address, provide grant number – topic on subject line, route through business official, send to both PO and GMS if change requires official approval.

Establishes funding level grant in aid

Establishes period of support *extensions can be granted*

Sets forth terms and conditions Animal studies Human studies







Progress reports document the grantee recipient's accomplishments and compliance with terms of award and must be submitted electronically using the Research Performance Progress Report (RPPR) module in eRA Commons.

Face page:

Human Subjects: (No) Vertebrate Animals: (No) Inventions/Patents? (Yes) If yes, previously reported (No)

B.1 WHAT ARE THE MAJOR GOALS OF THE PROJECT? (paste specific aims from application)



B.l.a Have the major goals changed since the initial competing award or previous report? (No)

B.2 WHAT WAS ACCOMPLISHED UNDER THESE GOALS?

(two pages, include graphs with data acquired, photographs of prototype) B.6 WHAT DO YOU PLAN TO DO DURING THE NEXT REPORTING PERIOD TO ACCOMPLISH THE GOALS?

(... focus on Aim 2, ...prepare data for FDA submission)

C.1 PUBLICATIONS (provide MyNCBI Public Access Compliance Report)

OER's <u>RPPR webpage</u>



Communicating Effectively with your Grants Manager

Artisha Wright

November 14, 2022

Other Transaction Authority Lead Agreement Specialist

GMB/NICHD



Read your Notice of Award!

1. What is the Notice of Award (NoA)?

- Legal Document issued to notify the organization that an award has been made.
- Issued for the initial budget period

2. What does the Notice of Award Contain?

- Budget/Project Period Dates
- Funding Commitment
- Terms and Conditions
- Grants Management Specialist and Program Official Contact Information

3. How does award acceptance occur?

• Draw down or request of funds from the Payment Management System

*Contact your Grants Management Specialist with any questions or concerns regarding the information in the NoA!

Post Award Communication with Grants Management

 Issues with Payment Management System setup/access
Prior Approvals
Eligibility

Managing your Small Business Contract

Christine Biser Contracting Officer National Cancer Institute



Anatomy of your contract

Cover page

- Section B Prices, Advance Understandings
- Section C SOW, Reporting Requirements, Invention Reporting

Section D – Marking

- Section E Inspection and Acceptance
- Section F Period of Performance, Deliveries
- Section G Contract Administration
- Section H Special Contract Requirements
- Section I FAR Clauses
- Section J Attachments
- Section K Representations and Instructions
- Modifications

Contract (Base award) Cover Page



- Use the contract number in box 2 on all correspondence
- Effective Date
- Your POC for all contracting matters is shown in Box 20A and their address is shown in Box 6.

Section B – Supplies/Services and Prices/Costs

Supplies/Services

- Firm fixed-price contracts (payment fixed to a deliverable)
- Cost reimbursement contracts- (payment fixed to objectives) allowable and allocable cost categories (DL, FB, ODC, OH, G&A, Fee)

Advanced Understandings

• (SBIR certifications, subcontracting, travel, indirect cost rate agreements)

Section C – Description/Statement of Work (SOW)

- Statement of Work lists the technical endpoints the contractor has agreed to deliver
- Contractor progress on the SOW technical endpoints is reported in Technical Reports, which are described in Reporting Requirements
- Due dates will appear in Section F
- References to the Federal Acquisitions Regulations (FAR) and the U.S. Code of Federal Regulations (USC):

FAR: https://www.acquisition.gov/browse/index/far

USC: https://uscode.house.gov/

also: Cornell (https://www.law.cornell.edu/cfr/text)

Section D – Packaging, Marking and Shipping

 Reference contract number and Contractor name on deliverables and correspondence

Section E – Inspection and Acceptance

• Can contractor assume acceptance?

Section F – Deliveries or Performance

- Period of Performance
- Deliverable due dates, recipients and addresses

Section G – Contract Administration Data

- Contracting Officer's Representative (COR)
- Key Personnel
- Invoice Submission (also see Section J Attachments): What to include in the invoice; invoice naming convention; submission addresses;
- Contract performance evaluations

Section H – Special Contract Requirements

Contract terms for:

- Human Subjects
- Use of vertebrate animals
- Press releases/publications
- this list is not exhaustive

Section I Contract Clauses

Most clauses are listed in Section I, but also check Sections E, F (incorporated by reference), G (Government property), H (Options, HS, Vertebrate animals), K (reps and certs)

- FAR and HHSAR
- Clauses are updated periodically

FAR: https://www.acquisition.gov/browse/index/far

HHSAR: https://www.hhs.gov/grants/contracts/contract-policies-regulations/hhsar/index.html USC: https://uscode.house.gov/

also: Cornell (https://www.law.cornell.edu/cfr/text)

- Four sections (applicable to both FAR and HHSAR):
 - I.1 Incorporated by reference
 - I.2 Authorized substitution of clauses
 - I.3 Additional Contract Clauses
 - I.4 Clauses in full text

Section J – List of Attachments

- SOW
- Contract administration instructions
- Deliverables templates
- Government Forms

Section K – Representations and Certifications

- FAR Clauses
- Human Subjects/Vertebrate Animal clearance data
- SAM.gov representations/NIH representations

Contract modifications



- Use the contract number in box 2 on all correspondence
- Effective Date
- Your POC for all contracting matters is shown in Box 20A and their address is shown in Box 6.

AMENDMENT OF SOLICITATION/M			ODIFICATION (OF CONTRACT	1. 1	1. CONTRACT ID CODE		PAGE	OF	PAGES
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198. CONTRACTO	OROFFEROR		15C. DATE SIGNED	168. UNITED STATES O	FAME	RCA		16C.	DATE	

- Box 10 Contract #
- Box 2 Modification #
- Box 3 Effective Date
- Box 13 Authority ~ unilateral or bilateral modification
- Box 14 purpose of the modification and contract sections affected
- Box 16A Contracting Officer's name
- Mods contains only the base award text that is being modified

Questions on your contract? Ask your Contracting Officer

Communication is Key to Avoiding Fraud, Waste and Abuse

Presented by: Jonelle Soeffing OIG, HHS



HHS-OIG Mission

- OI's mission is to protect the integrity of HHS programs. OI conducts Criminal, Civil, Administrative investigations of fraud, waste, abuse and misconduct.
- Fraud, waste and abuse typically fall into one or more of three general categories:
 - Conflicts of Interest
 - Theft of government funds/Embezzlement
 - Failing to Properly Support the Use of Funds
- Fraud: intentional or deliberate act to deprive another of property or money by deception or other unfair means.
- Waste: practices that, directly or indirectly, result in unnecessary costs, such as overusing services and misusing resources.
- Abuse: Intentional or unintentional, thoughtless or careless expenditure, consumption, mismanagement of government resources; Excessive or improper use of government resources, including position and authority.



Fraud Schemes

- False information on grant applications, progress reports, etc.
- Creating fictitious records: fabricated companies and invoices
- Using funds for unauthorized purposes
- Not doing any work
- Kickbacks
- PI outside employment
- Awardee company size misrepresentation

Specific examples of what NOT to do:

- Operate out of your residence (without authority)
- Use grant funds for personal expenses
- Pay others to do ALL of the proposed research
- NOT pay institutions who did do the proposed work but still draw down the grant funds
- Lie to the awarding entity including on your biosketch

Fraud Awareness

- Without understanding what fraud, waste, or abuse "looks" like, you may inadvertently commit it and be on the radar.
- Fraudsters utilize SBIR funds that may otherwise be given to legitimate awardees, so in essence they are stealing from everyone listening.
- Use the grant money for what you said it would be used for no more, no less and there won't be a problem.
- If you see something, say something

Fraud Consequences

Criminal Prosecution:

18 USC 641 Criminal Embezzlement and Theft of Public Money

- Knowingly converting funds or items to your use without the authority to do so.
- Government must prove it was an intentional act.
- Federal grant money is still the property of the US government even after it has been deposited in a grantee's bank account.
- Criminal Penalties Prison, Fines, Restitution

18 USC 1001 False Statements

• Grant application signature and certifications, and in the quarterly financial statements made when drawing down funds.

Civil Prosecution:

31 USC 3729 False Claims

- Knowingly present, or cause to be presented, a false or fraudulent claim or payment or approval.
- Actual knowledge, reckless disregard or deliberate ignorance.
- Government does not need to prove fraudulent intent, preponderance of evidence.
- Triple damages plus penalties between \$5,500 to \$11,000 per offense.

Administrative Action:

- Civil Monetary Penalties
- Exclusion
- Suspension
- Debarment

HHS-OIG Case Examples

FOR IMMEDIATE RELEASE

Monday, March 29, 2021

Pays \$635,000 in Civil Settlement to Resolve Allegations of False Statements to Obtain Grant Frauds

SACRAMENTO, Calif. -

agreed

to pay the United States \$635,000 to resolve allegations that he knowingly submitted false statements to the National Institute of Environmental Health Sciences to secure Small Business Innovation Research grant funds, Acting U.S. Attorney Phillip A. Talbert announced.

and His

Companies Agreed to Pay \$50,000 and Be Excluded for 5 Years for Allegedly Violating the Civil Monetary Penalties Law by Inappropriately Drawing Down Funds from NIH Small Business Innovation Research Grants

On October 13, 2020

Medical, LLC, , and Nexeon measystems retero Nico operating company, Inc (collectively, "Nexeon"), entered into a settlement agreement with OIG in which they agreed to pay \$50,000 and be excluded from participation in all Federal health care programs for five years under 42 U.S.C. 1320a-7a and 42 U.S.C. 1320a-7(b)(7). The settlement agreement resolves allegations that Nexeon dre down funds from the HHS Payment Management System from National Institutes of Health (NIH) Small Business Innovation Research (SBIR) awards that were: (1) sent to an overseas affiliate without NIH approval, in violation of



Report Suspected Fraud, Waste or Abuse to HHS OIG



HHS OIG Hotline http://www.oig.hhs.gov 1-800-HHS-TIPS

(1-800-447-8477)

- A Hotline complaint is an *allegation*.
- Hotline complaints are treated with privacy and discretion.
- OI conducts independent investigations and hotline complaints can provide helpful information.



Questions & Answers



Connect with SEED



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Email us SEEDinfo@nih.gov



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NIH SEED https://www.linkedin.com/company/nihseed Sign up for NIH and SEED updates: https://seed.nih.gov/subscribe

The NIH Guide for Grants and Contracts: http://grants.nih.gov/grants/guide/listserv.htm

