

PROGRAM DESCRIPTION

Department of Higher Education and Workforce Development

HB Section(s): 3.200

Program Name: University of Missouri - Defense Medicine Technologies

Program is found in the following core budget(s): University of Missouri - St. Louis International Collaboration

1a. What strategic priority does this program address?

Coordination

1b. What does this program do?

The Center for Defense Medicine (“Center”) will accelerate the path to market for early-stage defense medicine technologies by evaluating, de-risking, and advancing commercial viability – yielding stable, high-growth ventures that catalyze economic growth. The Center represents a scaling of BioSTL’s robust Proof of Concept/Commercialization Center programs by tapping into defense demand to diversify the risk profile of early-stage technology commercialization through inherent aspects of defense medicine markets: large awards of non-dilutive funding to substantially de-risk product development; a significant, regular customer in the Department of Defense (DOD) itself; and global demand from the defense industry. The Center will leverage St. Louis’ unique strengths as a global center for bioscience R&D; an untapped wealth of military-relevant medical technologies; and staff relationships with DOD.

2a. Provide an activity measure(s) for the program.

The following measures will be assessed subsequent to the first year of program funding:
technologies sourced; funding assessments completed to evaluate technologies and award POC grants; documented business plans submitted or in progress for forthcoming grant/contract submissions; introductions between clients and military medical experts

2b. Provide a measure(s) of the program's quality.

The following measures will be assessed subsequent to the first year of program funding:
Total # of *businesses created*; Total # of *outside grants (SBIR or other) awarded* to clients; Total \$ *value of grants awarded* to clients Total \$ *value of 3rd party capital* raised by clients (e.g., venture capital or other non-grant capital)

2c. Provide a measure(s) of the program's impact.

The following measures will be assessed subsequent to the first year of program funding:
Total \$ of funding raised and/or revenue generated; Total Number of Direct Jobs Created/Retained

PROGRAM DESCRIPTION

Department of Higher Education and Workforce Development _____

HB Section(s): 3.200

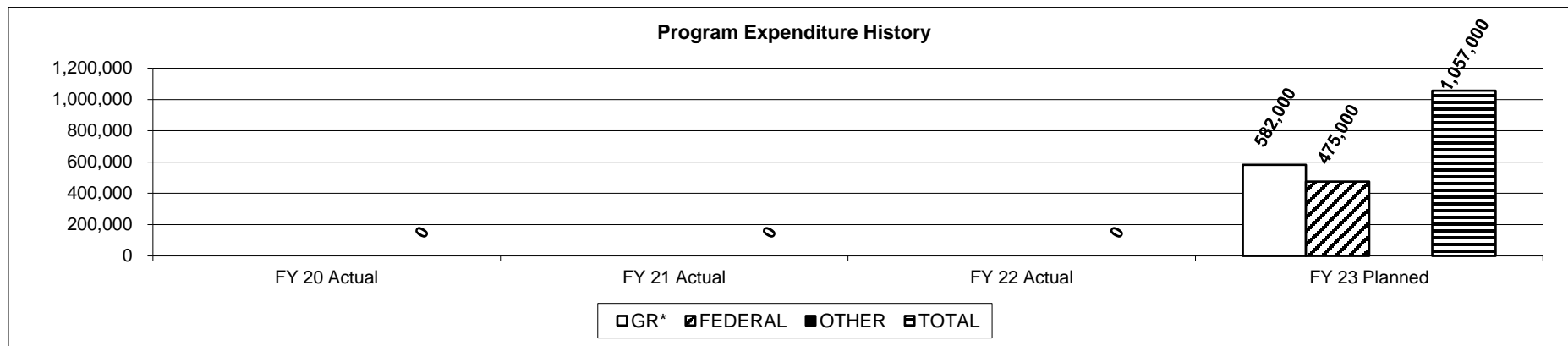
Program Name: University of Missouri - Defense Medicine Technologies

Program is found in the following core budget(s): University of Missouri - St. Louis International Collaboration

2d. Provide a measure(s) of the program's efficiency.

The following measures will be assessed subsequent to the first year of program funding:
 Program expense/Funding raised or revenue Generated; Program Expense/Job created or retained

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



* Amount is net of 3% Governors withhold

4. What are the sources of the "Other " funds?

N/A

5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

EDA Build to Scale (B2S) Program Awards are made under Section 27 of the Stevenson-Wydler Technology Innovation Act of 1980, as amended (15 U.S.C. § 3722)

6. Are there federal matching requirements? If yes, please explain.

Yes, this state appropriation provides the cash match for a federal award made under the program authorization listed above.

7. Is this a federally mandated program? If yes, please explain.

No.