FY 2025 INFRASTRUCTURE REPORT SUMMARY – Boise State

Detailed Allocations	
Library Support	
Graduate Research Assistantships/Research Associates	
Post Doctoral Fellows	
Technician Support	
Maintenance Contracts	
Research Equipment	$192,520.56
Competitively Awarded Summer Research Support	$5,924.40
Start-Up Funds for New Hires	$51,460.67
Incentives to Reward Faculty for Research Achievements	
Other (Generative AI needs)	$49,711.82 (includes $2,850.82 in GA support, $2,000 in faculty incentive stipends, $3,843,47 in summer salary support, $40,923.16 in AI equipment and software needs)
Total Allocation	$299,617.45

FY 2025 INFRASTRUCTURE REPORT SUMMARY – Boise State

Detailed Allocations	
Publications in refereed journals	
Presentations at professional meetings and conferences	
Grants Received as a result	2
Grants Pending	4
Student Participation	2 (Graduate Assistants – AI and Jared Talley Research Graduate Assistant)
Faculty Participation	24
Other Participation	100+ faculty and staff utilizing AI software due to these funds (Gemini, ChatGPT, AmplifyAI)
Patents Awarded	
Patents Pending	
Manuscripts Submitted	

FY 2025 INFRASTRUCTURE REPORT SUMMARY – Boise State

Notes:

<u>Start-up funds:</u>
Jared Talley (School of Public Service) Startup Funds– $14,356.56
- Submission of 1 proposal in FY25

Hwan Kim (School of Allied Health Sciences, Director of new Neuroscience Program) Startup Funds- $37,104.11
- Submission of 3 federal proposals, awarding of 2 proposals in FY25

=$51,460.67

<u>Research Equipment:</u>
Eye Tracking Device Equipment for Daibao Guo, matching SEED grant funds for *Elementary Students' Cognitive Processes and Learning Strategies for Reading Illustrated Science Texts: Eye-Movement Measurements.* - $16,160 ($141.95 returned)
- Results informed proposal submission to Spencer Foundation's Research Grants on Education: Large

Evos fluorescence microscope for Department of Biological Sciences use - $25,000
Atomic Force Microscopy for Laxman Mainali - $50,000
Office of Information Technology purchase of Google Gemini for Higher Education, Amplify AI - $46,416.84
Biomedical Research Vivarium Equipment (including anesthesia equipment, somnoflo electronic vaporizer, i-STAT alinity blood machine, laboratory refrigerators for storing samples, and new procedure tables)- $55,085.67

= $192,520.56

<u>Summer Research Support for faculty - $5,924.40</u>

<u>Generative AI Funds - $49,711.82</u>
- <u>$38,583.16</u> used by Office of Information Technology to further support campus AI initiatives and increase access to systems like Google Gemini, ChatGPT, AmplifyAI for 100+ faculty and staff.

TOTAL: $299,617.45

<u>Returns</u>
- Return of $382.55 to SBOE in August 2025 due to difference in fringe costs from awarded amount compared to actuals for a Graduate Student (paid with Generative AI funds) and summer research support.

TOTAL: ($382.55)

FY 2025 INFRASTRUCTURE REPORT SUMMARY – Boise State

FY25 Total: $300,000