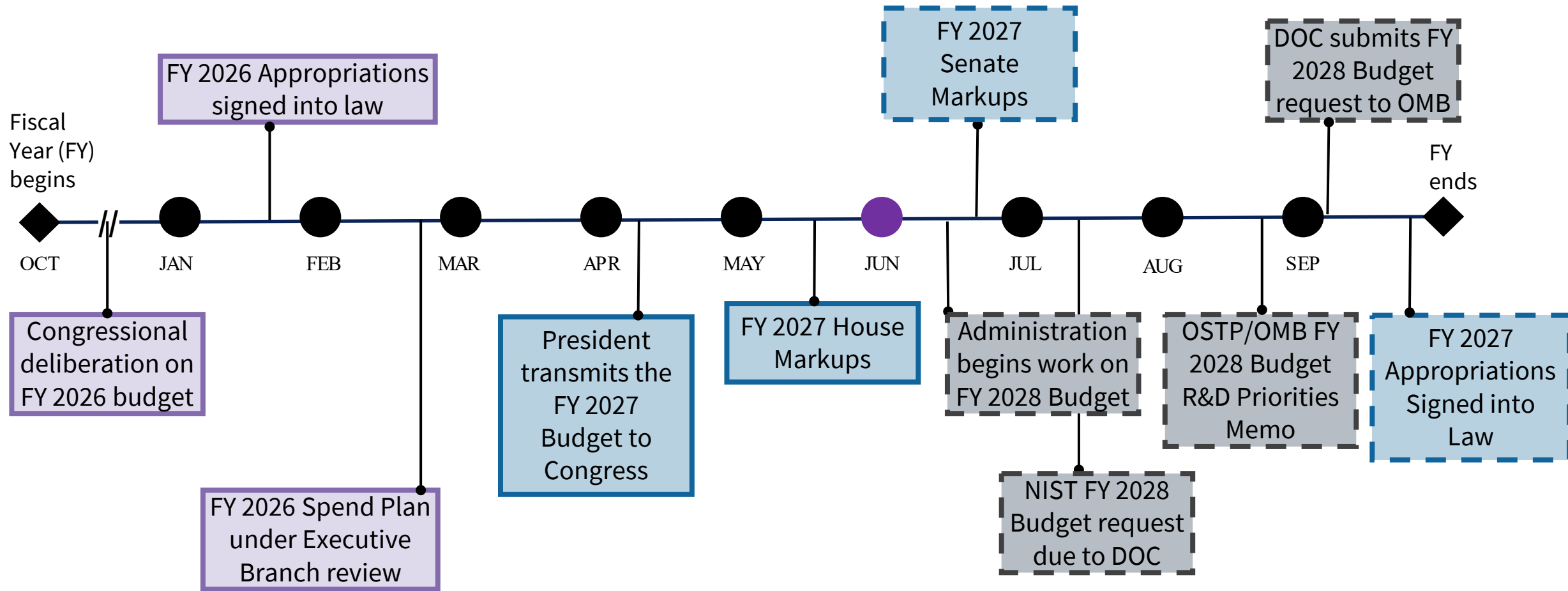


NIST Budget Update

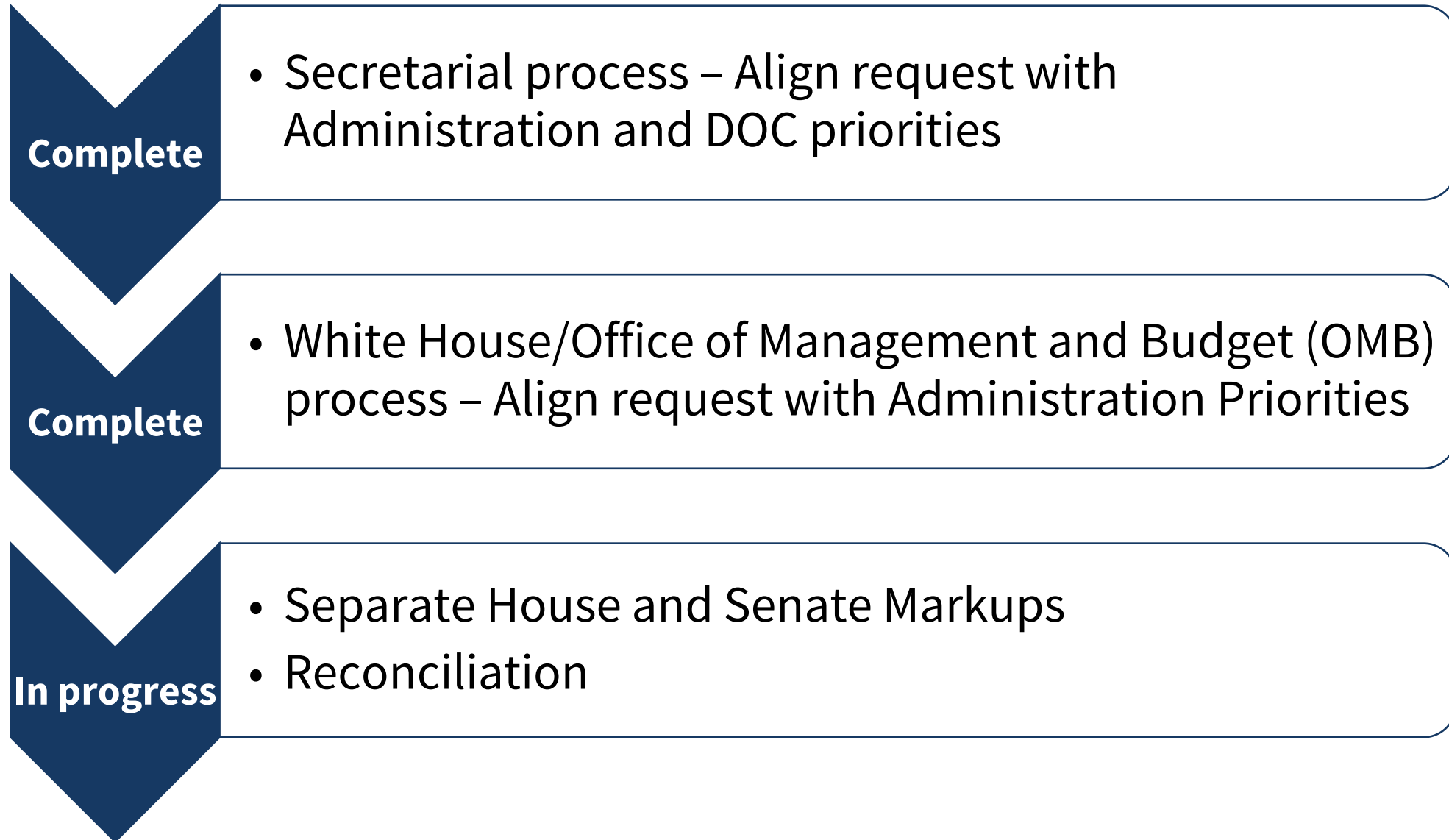
Dr. Christopher Szakal
Director for Policy, Programs, and
Planning

Mr. Thomas Gates
Director, NIST Budget Office

NIST Appropriations Process Timeline



FY 2027 Budget Planning Status

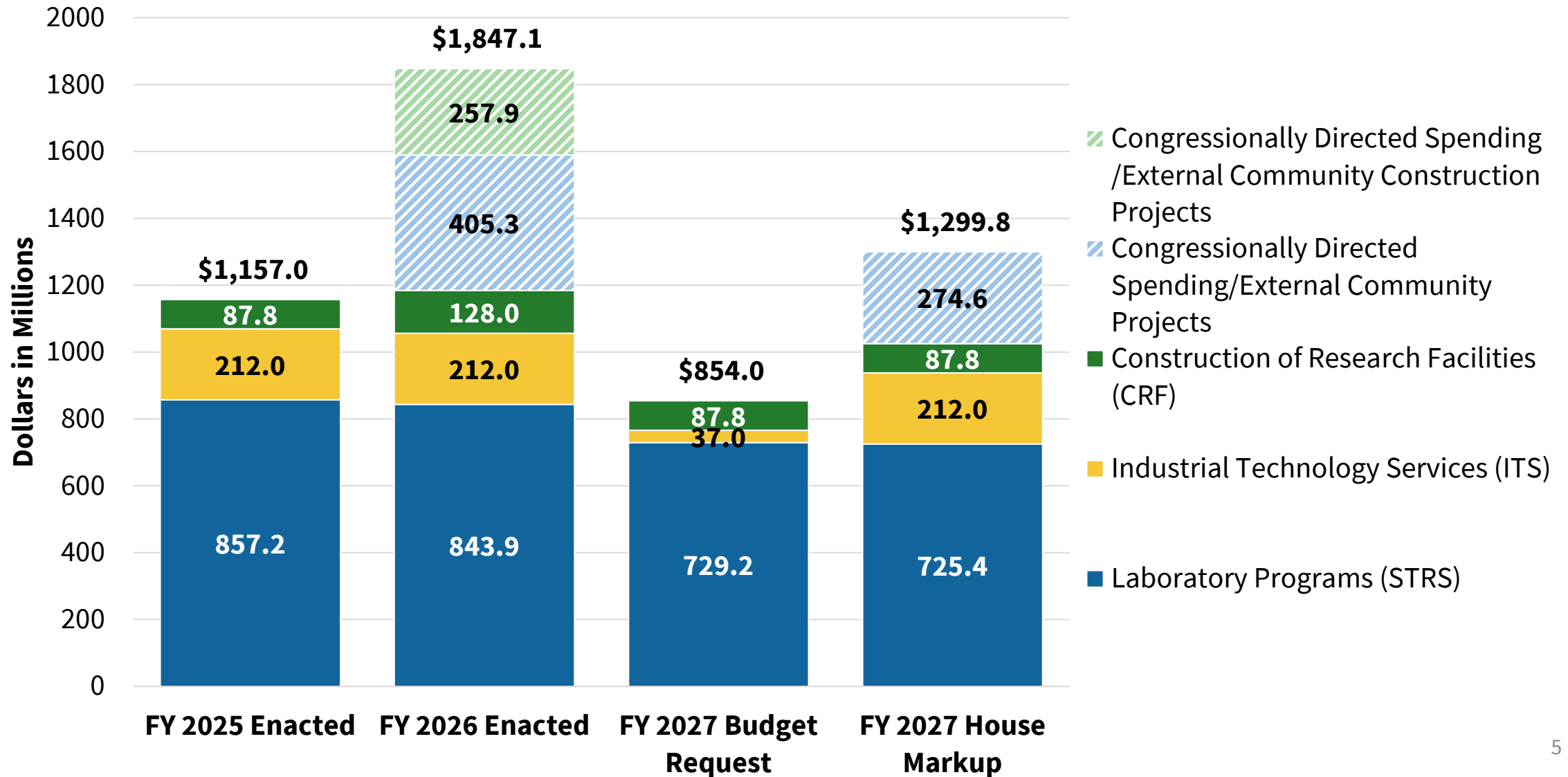


NIST Budget Summary



	FY 2025 Enacted	FY 2026 Enacted	FY 2027 Budget Request	FY 2027 House Markup
Scientific and Technical Research and Services (STRS)	857.2	1,249.2	729.2	1,000.0
NIST Laboratory Program Funding	857.2	843.9	729.2	725.4
Community Project Funding/Congressionally Directed Spending	0.0	405.3	0.0	274.6
Industrial Technology Services (ITS)	212.0	212.0	37.0	212.0
Hollings Manufacturing Extension Partnership	175.0	175.0	0.0	175.0
Manufacturing USA	37.0	37.0	37.0	37.0
Construction of Research Facilities (CRF)	87.8	385.9	87.8	87.8
Construction & Major Renovations	0.0	0.0	0.0	0.0
SCMMR	87.8	128.0	87.8	87.8
Community Project Funding/Congressionally Directed Spending	0.0	257.9	0.0	0.0
Total	1,157.0	1,847.1	854.0	1,299.8
Total, without Congressionally Directed Spending	1,157.0	1,183.9	854.0	1,025.2

NIST Budget Summary



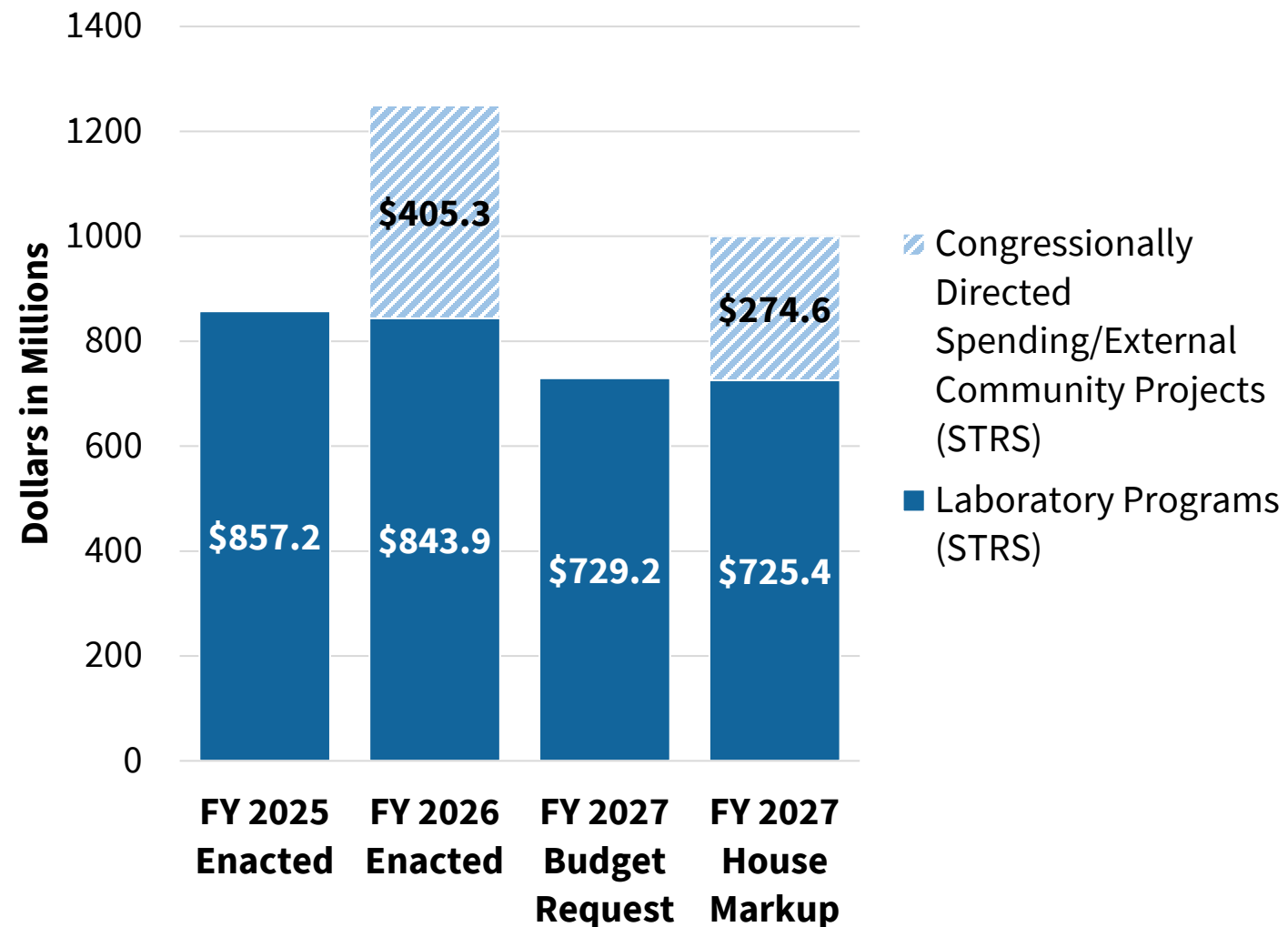
FY 2027 STRS: \$729.2 M



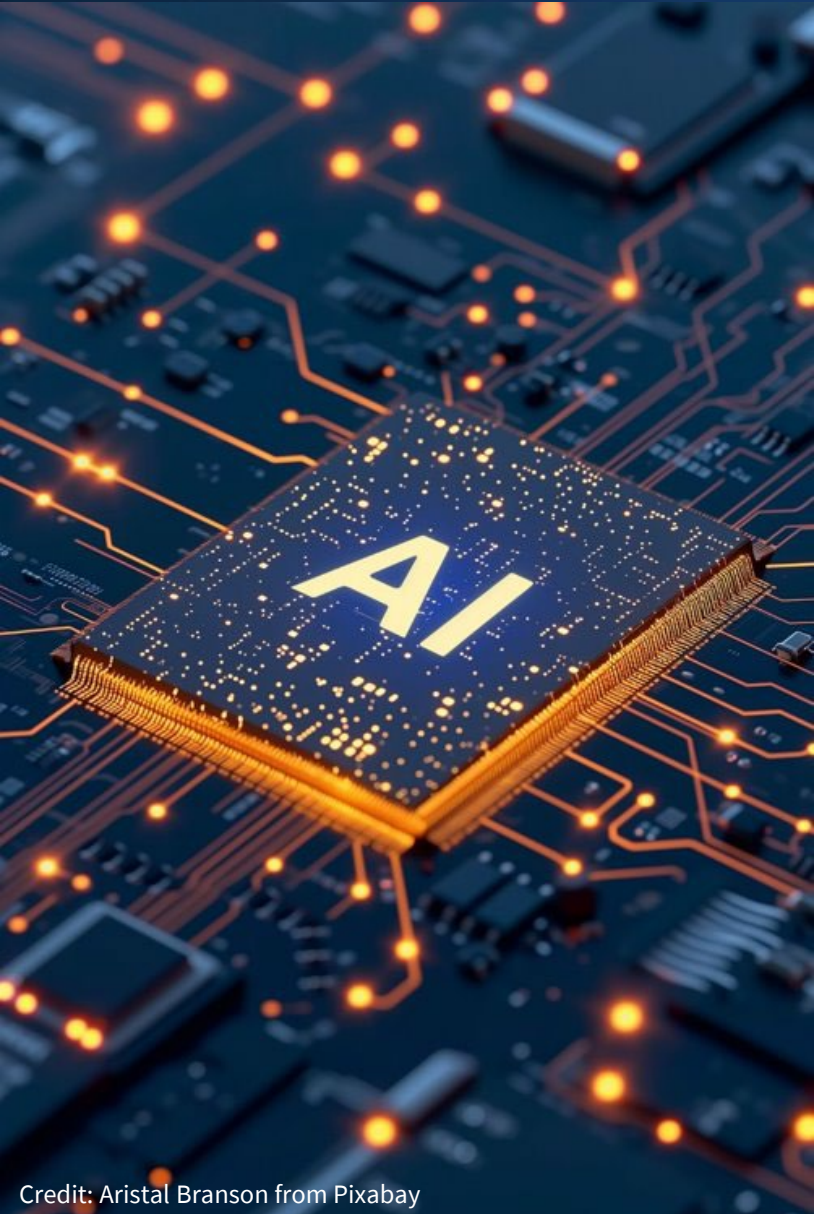
The FY 2027 STRS Budget Request totals \$729.2 M to protect investments in CETs, Digital Technologies, and Measurement Services, aligned with the Administration's priorities

In FY 2027, NIST would plan to protect investments in:

- Artificial Intelligence
- Quantum Information Science and Technology
- Biotechnology & Biomanufacturing
- Next-generation Communications
- Cybersecurity & Privacy
- Measurement Services



FY 2027: Artificial Intelligence (AI) (+ \$17.0 M)



Specifically, NIST would plan to:

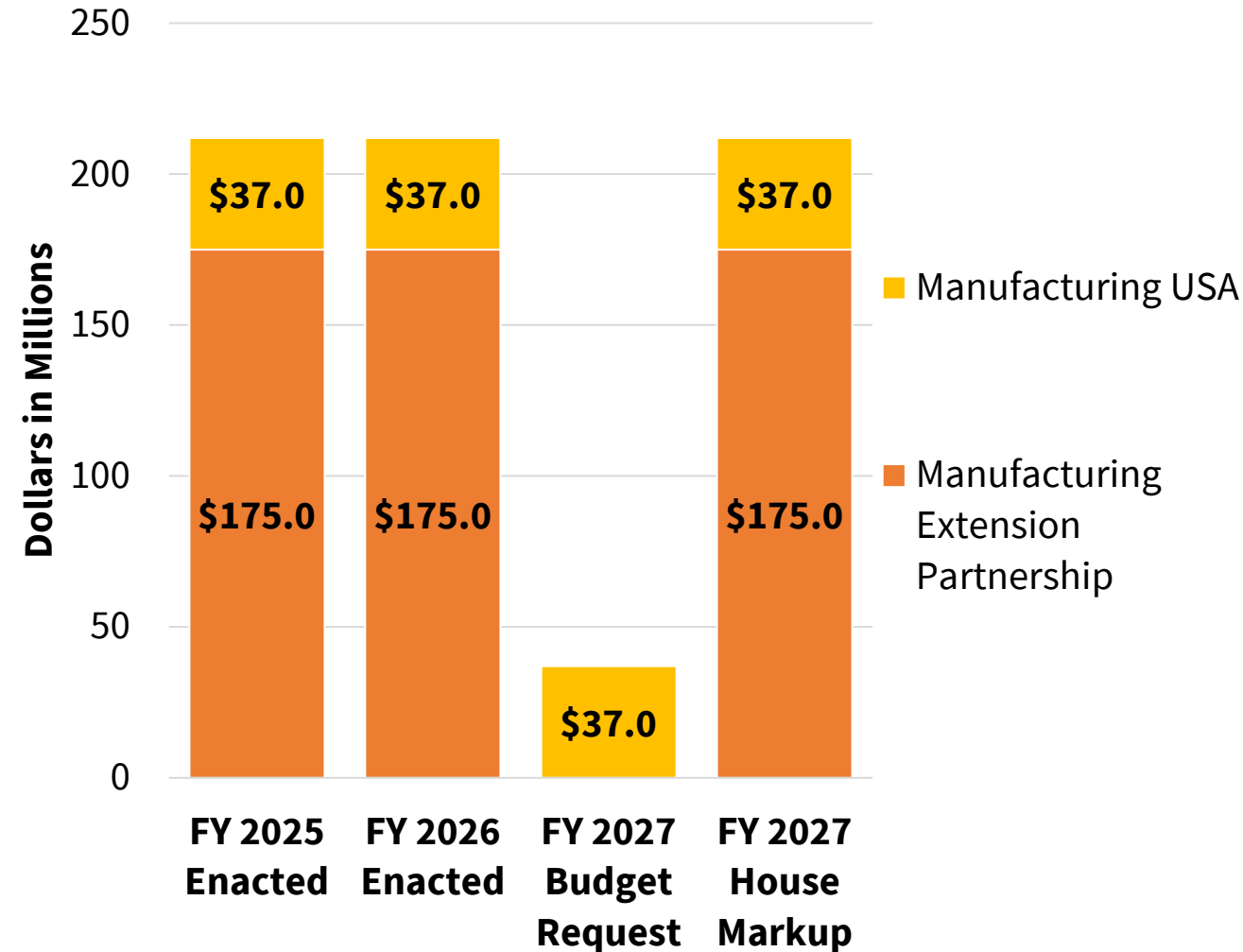
- Expand efforts within CAISI (from \$11.0 M to \$28.0 M) to accelerate AI innovation, global adoption of American AI, and America's technological and marketplace dominance over foreign competitors, as outlined in the President's AI Action Plan.
- Resource CAISI to lead U.S. testing and collaborative research related to harnessing and securing the potential of commercial AI systems, including for cybersecurity and chemical/biological-related threats, analyzing frontier PRC models and vulnerabilities, and assessing the state of AI progress.

FY 2027 ITS: \$37.0 M

The FY 2027 ITS Budget Request totals \$37.0 M to continue supporting Manufacturing USA at FY 2026 enacted levels.

In FY 2027, NIST, through Manufacturing USA, would:

- Support two DOC-funded Manufacturing Institutes: National Institute for Innovation in Manufacturing Biopharmaceuticals (NIIMBL) & an expected AI for Resilient Manufacturing Institute, once announced

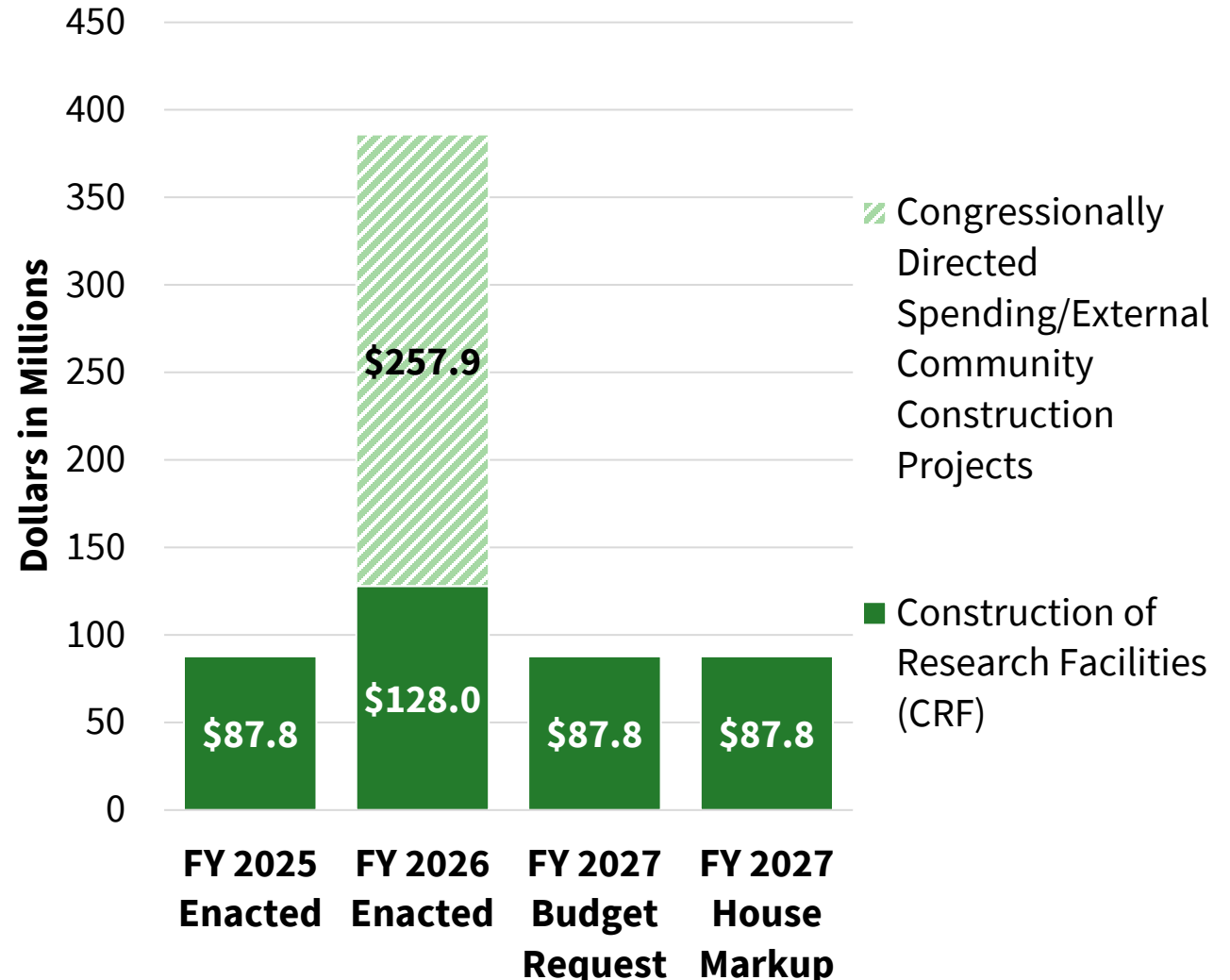


FY 2027 CRF: \$87.8 M



The FY 2027 CRF Budget Request totals \$87.8 M to cover annual operating costs (\$53.8 M) and other infrastructure projects, including:

- \$8.6 M - Upgrade building automation for the High accuracy systems in the Advanced Measurement Laboratory (AML)
- \$7.7 M – HVAC projects
- \$4.0 M – Building envelope projects, including roof repairs/replacements and exterior waterproofing for the Radiation Physics Laboratory
- \$5.5 M – Emergency Repairs
- \$5.5 M – Elevator modernization projects
- \$2.6 M – Life safety projects



Moving Forward

FY 2027 in Progress

- Separate House and Senate Markups
- Reconciliation/Conference

FY 2028

- Secretarial process – Align request with Administration and DOC priorities
- White House/Office of Management and Budget (OMB) process – Align request with Administration Priorities

Questions?

