# **FSILG Facilities Renewal Update**

AILG Plenary April 20, 2023



#### **FSILG Facilities Renewal**

Our goal: To make it easy and affordable for organizations to make their houses safer for students.

- FSILG Facilities Renewal Committee Joint AILG/DSL committee
- Identified potential life-safety improvements for <u>community-</u> wide projects (from Arup assessments and BSF experience)
- Expenses covered at 75% by the IRDF as safety improvements
- Program concept endorsed by AILG and IRDF Grant Advisory Board, and allocation approved by the MIT Treasurer



## FSILG Life-Safety Improvement Program (FLIP)

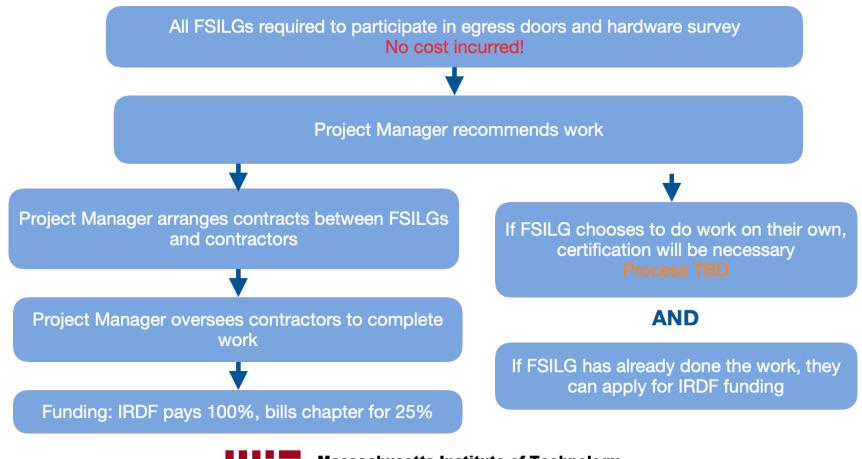
Identified <u>life-safety systems improvement opportunities</u> common to most houses:

Phase 1: Egress doors and hardware

Phase 2: Fire alarm upgrades

Phase 3: Sprinkler system upgrades

## FLIP Phase 1: Doors and Egress Project Flow





## Progress To Date: Phase 1 Egress Doors and Hardware

- Hired Project Manager
- Completed reports and spreadsheets for all houses
- Pilot Houses
  - Determined scope of work
  - Conducted cost estimation
  - Fine-tuned scope of work
  - Completed work (almost!)



#### Pilot Houses – Lessons Learned

#### Goal: Use pilot houses to develop process and identify potential issues

- Be specific about scope of work up front planning is critical
- Communication with alums and undergrads is essential and ongoing
- Simplify program doors and door hardware only (not magnetic makeopens/hold-opens)
- Need hands-on project management with houses and technicians
- → Changing project management to FCI
- → Looking for 10 volunteer houses to do work this summer

Thank you Beta Theta Pi, Sigma Kappa, and Theta Chi!

