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 community-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 life-safety systems improvement opportunities 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

All FSILGs required to participate in egress doors and hardware survey
No cost incurred!

Project Manager recommends work

Project Manager arranges contracts between FSILGs and contractors

If FSILG chooses to do work on their own, certification will be necessary
Process TBD

AND

Project Manager oversees contractors to complete work

If FSILG has already done the work, they can apply for IRDF funding

Funding: IRDF pays 100%, bills chapter for 25%
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 make-opens/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!