Policy Regarding What the Viterbi School Provides and What a Researcher is Responsible for Funding

The school typically pays for items that pertain to infrastructure, which can relate to items included in new construction, remodeling and renovations of space for researchers. Examples include:

- Cabinetry (includes Bench Craft lab benches, which are readily available from a local vendor, instead of built-in casework and student desks)
- Chemical Safety (Chemical hoods, purchase and installation)
- Laminar Flow Benches (purchase and installation)
- Electrical wiring and outlets
- Ethernet wiring and connections
- Wi-Fi
- Plumbing (for gas, water, DI water systems)
- Floor/ceiling/walls/doors/windows/vents/etc.
- HVAC, when modifications are needed/warranted
- Laser curtains
- Electronic door locks
- Gas cylinder restraints and steel diamond plate to protect flooring
- Fire extinguishers, fire extinguisher mounting

Items not provided by the school and therefore funded by the researcher include:

- Biosafety cabinets (purchase, installation, and testing/certification)
- Chemical storage cabinets
- Equipment/instrumentation (e.g. vacuum pumps, spinners, sensors for refrigerators/freezers, dishwashers, ice makers, autoclaves, UPS units)
- Installation of custom seismic restraints or seismic adaptors for tools, equipment, instruments, etc.

  o **Note:** Restraints are required for movable or mobile equipment which is heavier than 400 pounds or has a center of mass located 4 feet or more above the floor. PI will need to purchase seismic restraints or purchase the adaptors prior to installation.

  o **Prior to purchasing** lab equipment that needs to be restrained:
    - Determine whether the intended space (e.g., lab) can sustain the weight of the equipment
    - Determine if as part of a grant proposal, the funding agency will pay for the equipment and the restraints
- PIs tools, equipment, instruments, etc.
  - Prior to purchasing, all tools, equipment, instruments, etc. must be Underwriters Laboratory or equivalent certified by a Nationally Recognized Testing Laboratory (NRTL) to meet LADBS requirements (applies to all tools that are plugged into electrical outlets or hardwired).
  - Failure to purchase certified tools, equipment, instruments, etc. will necessitate the PI hiring a NRTL to certify the item. Certification is timely so it may delay the installation by several months.

- DI and DDI water units and systems
- Freezer and refrigerator alarm systems and adaptors
- UPS systems
- Laminar flow bench testing/certification
- Flammable cabinets
- Acid cabinets