

**UNIVERSITY OF HOUSTON**  
**Campus Facilities Planning Committee**  
**Agenda Item Description Form**

1. **Date** *May 12, 2017*
2. **Item:** *Science Research 1 Exterior Façade Project*
3. **Requesting Department:** *NSM/FPC*
4. **Contact Names & Phone Numbers:** *Ken Oliver, 713-743-5602*
5. **Presenter:** *Peter Saker, PBK*
6. **Recommendation/Action Requested:** *Approval*
7. **Summary:**

The Science and Research I building is a 214,496 square foot building constructed in 1969. The primary function of the building is laboratory and research space with some office and administrative function.

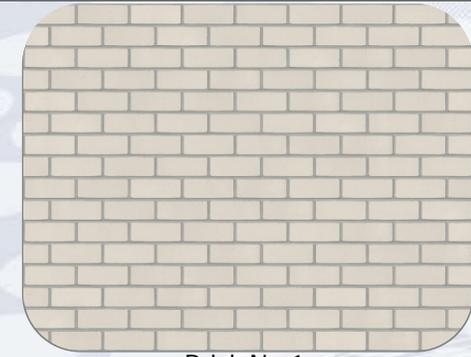
Deteriorating conditions of the building's exterior façade has allowed continual water infiltration throughout the building. This has caused spalling of the eyebrows along the perimeter of the building permitting moisture to penetrate the building envelope and damage a number of interior/exterior finishes. The brick ties are failing and the façade integrity is now questionable.

PBK will present the recommended course of action for the required repairs to ensure safety standards and building aesthetics are maintained.

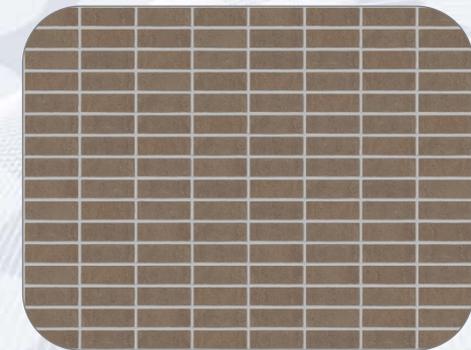
8. **Proposed Start Date:** *Design: Summer 2017*
9. **Supporting Documentation Description:** *Renderings and Material Data*



# Colors Schemes – PROPOSED OPTION 1



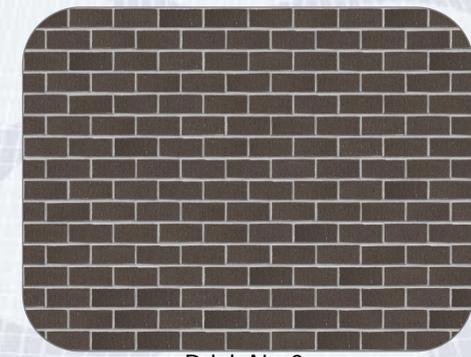
Brick No.1



Brick No.2



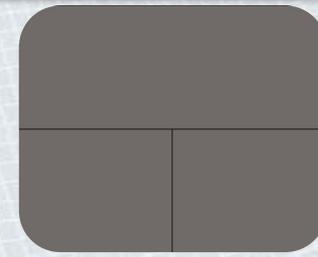
Brick No.4



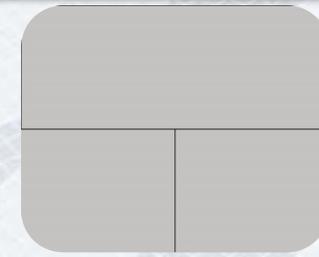
Brick No.3



CSMU



Metal Panel - "Zinc"



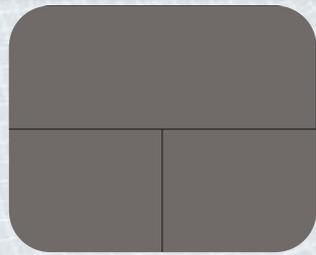
Metal Panel - "Anodized Aluminum"



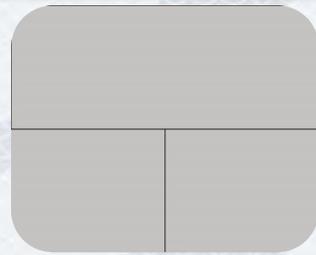
# Colors Schemes – PROPOSED OPTION 2



CSMU



Metal Panel - "Zinc"



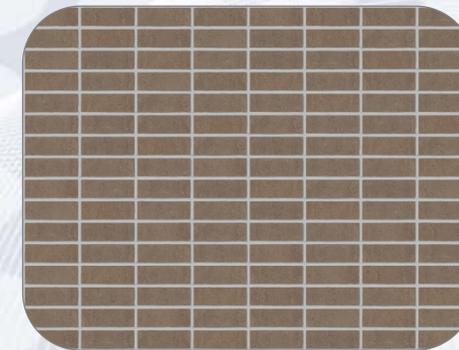
Metal Panel - "Anodized Aluminum"



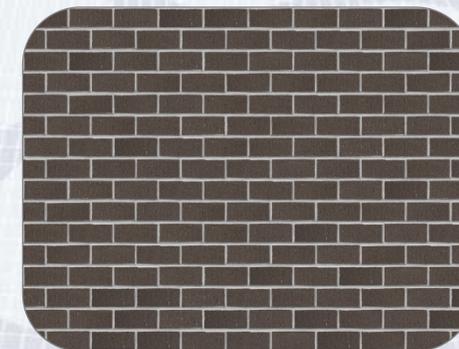
Brick No.4



Brick No.1



Brick No.2



Brick No.3