

*Green*  
**MASTER BUILDERS' ASSOCIATION  
OF WESTERN PA, INC.**



*Rendering by Rothschild Doyno Collaborative architects*

The MBA is renovating their new headquarters building to receive at least a Silver LEED Certified Rating from the U. S. Green Building Council. The MBA's 10,000 square foot "green building" offers a variety of environmentally friendly amenities ranging from a sophisticated air ventilation system to motion sensors to reduce energy consumption and new exterior walls and windows for proper insulation. The project is on schedule to be completed this spring and it's located in the foothills of Foster Plaza, Green Tree, 631 Iron City Drive, Pittsburgh, PA 15205.

**Key Green features of the Building:**

- More efficient water fixtures – 43% less than typical construction: dual flush toilets and low-flow urinals
- Energy efficient HVAC design, building shell & glazing – 38% less than typical renovations
- High reflectance roofs to reduce thermal loads
- Environmentally friendly refrigerant management
- Recycling areas & collection
- Monitoring outdoor air delivery
- Recycled construction waste
- Regional materials
- Recycled materials
- Low VOC paint, carpets, sealants, & wood
- Indoor pollutant control
- Controllable lighting
- Thermal control & ventilation
- Daylighting
- Views throughout the space

**In green construction, the MBA membership accounts for 90% of the square footage of LEED certified buildings in the Greater Pittsburgh region.**

**MBA**

**TO LOCATE YOUR NEXT GREEN  
CONTRACTOR VISIT:  
[www.mbawpa.org](http://www.mbawpa.org)**