



## Mountain Park Health Center Campus Sustainability Assessment

**THE PROBLEM** A local non-profit healthcare provider looking to transform a 6-acre suburban site that used to house a big box store with a large parking lot in Tempe, Arizona into a model for 21st Century sustainable health care. The site faces multiple challenges including urban heat island, excessive energy use, storm water flooding, patient comfort and security issues.

**THE PARTNER** Mountain Park Health Center, a 501(c)3 health care provider delivering services that are affordable, accessible, culturally-appropriate and clinically-sound for their clients.

**THE SERVICE** To complete four stakeholder engagement events that determined stakeholder preferences and perspectives that included ranking solutions options for the development of new community-oriented health care campus. Over 100 stakeholders engaged with 12 sustainability principles and five solution options.

**THE SOLUTION** An emphasis was placed on researching potential solution options that included renewable energy, green infrastructure and social inclusion for the new Tempe campus. Global Solutions developed a suite of solutions in order to support the facility's designers in creating a sustainability-focused and a resident-centered campus. Detailed checklists were created to ensure the client would have a step-by-step action plan in order to work with the design team and external stakeholders to ensure implementation of energy, sustainable landscaping and social inclusion solutions.

**THE OUTLOOK** The final design of the facility has energy, water, security and landscaping solutions that were supported by the stakeholder input gathered by the ASU team. The facility and campus will be completed in the Spring of 2017.

**“Our partnership with ASU and the Walton Global Solutions team has led to more purposeful and aligned stakeholder-designed medical homes. The community and stakeholder visioning process lead by our Global Solutions partners is something so valuable to our organization that we’ve decided to invest the financial and human resources for this planning process to occur for any future expansion or construction project we initiate. The expertise of ASU from a process and sustainability advisory perspective has also allowed us to recognize the increased value of our final product.”**

**Essen Otu, Senior Director of Diversity and Community Affairs, Mountain Park Health Center**