



## Technical Assistance Request

### Solar Ready Prize, Round 4

10/8/2020

#### Optimized Roofing System

##### **Business Strategy and Fundraising Consulting:**

We are seeking guidance and connections related to venture funding. Strategic consulting would be useful in relation to propagating the solar + roofer integrated business model. We expect to do a lot of experimenting on this front.

##### **Pre-certification and Reliability Testing:**

We need assistance for testing products to UL specifications and beyond. This would include for example: environmental chamber testing, component and system mechanical load testing, electrical bonding tests. We have worked with “connector” labs in the past.

##### **Patent-related Legal Help:**

We need access to legal professionals who can help with filing patents. We have experience with describing inventions and should be able to make quick work of it.

##### **Networking for Hiring a Team:**

Through the “Go” stage we will need to bring on several new people and would love to be able to expand our network in order to bring on passionate and diverse people.

##### **Fabrication:**

We need means to rapidly prototype several kinds of parts (sheet metal fabrication, injection molded plastic, thermoforming, 3D printing, die casting). We’ve got experience with using outside and inside shops but at this stage we lack funds and shops.