FY2012 Sustainable Construction in Indian Country

Small Grant Awardee Summary

Enterprise Community Partners	10227 Wincopin Circle	Columbia	21044-3400			$100,000		Terri Ludwig	410-964-1230
Sault Tribe Housing Authority	154 Parkside	Kincheloe	49788-0000			$100,000		Joni Talentino	906-495-1454
The Regents of the University of Colorado	3100 Marine Street, Room 479	Boulder	80303-1058			$100,000		Thomas Bowen	303-492-8538
Aleutian Housing Authority	520 E. 32nd Avenue	Anchorage	99503-4104			$100,000		Dan Duame	907-563-2146

Enterprise Community Partners

Will develop a web-based development guide, focused on the needs of tribal leadership and housing providers, to help integrate sustainable housing development and to build development capacity in tribal communities across the country.

Sault Tribe Housing Authority

Will develop a “Green Development Code” manual, written as an easy to understand form-based building code format; and will prepare an educational guide and brochures that can be downloaded or distributed to other regional tribes to encourage them to either adopt as is or modify the codes and create their own “Green Development Code.”

The Regents of the University of Colorado

Will review and synthesize existing tribal, academic, and industry knowledge on compressed earth block (CEB) fabrication and construction; document short- and long-term impact of CEB sustainable construction from Crow Tribe of Montana case

study; identify lessons learned, limitations and critical success factors for CEB construction in Indian Country; and create best practices manual of CEB construction in Indian Country for broad dissemination among Tribes, donors, and other federal and industry partners.

Aleutian Housing Authority

Will demonstrate the viability of an innovative, highly sustainable, affordable housing construction technique — contemporary Stabilized Rammed Earth (SRE) — through videography of construction techniques, performance monitoring and testing, and the production and dissemination of education and training materials.