**Terms of Reference for a Short-Term Consultant (STC)**

**Research Assistant for the Impact Evaluation of the Adolescent Girls Initiative (AGI)**

**Background**

In 2008, the World Bank launched the Adolescent Girls Initiative (AGI), a multi-country partnership to promote the economic empowerment of adolescent girls and young women. A series of pilot projects offer vocational training and complementary services to facilitate young women’s transition to work in eight countries (Liberia, Rwanda, South Sudan, Nepal, Afghanistan, Haiti, Jordan, and Laos). The AGI provides, among other interventions, technical and entrepreneurial skills training based on market demand, life skills training, and job placement and mentorship opportunities for adolescent girls. To draw lessons from this new undertaking and inform future program design, a rigorous impact evaluation is being implemented for 6 out of 8 AGI pilots.

**Objective**

The objective of this assignment is to provide research assistance to the AGI's Impact Evaluation Specialist on the analysis of survey data related to ongoing evaluations of four AGI pilots (Liberia, South Sudan, Nepal, and Afghanistan).

**Description of Assignment**

The research assistant will be responsible to provide data management and analytical tasks on an as-needed basis. The tasks will likely include, but are not limited to, the following:

* Prepare clean baseline and panel data sets as new survey data is collected in South Sudan and Afghanistan.
* Conduct descriptive and econometric analysis of data, including balance tests, cross-tabulations, and regression analysis using panel data methods.
* Produce short baseline reports of 10-15 pages to summarize the findings of descriptive analyses of baseline survey data in South Sudan, Nepal, and Afghanistan.
* Assist with revisions of survey instruments as needed.
* Review literature and consult experts as needed to refine the econometric methods used for the analysis.
* Draft written summaries of analysis and academic literature, as needed.
* Provide inputs (tables, graphs) for inclusion in impact evaluation reports, academic articles and policy briefs.
* Assist with the production of reports, academic articles, and policy briefs, including the production of specific inputs (tables, graphs) as well as writing, revising, and proofreading content.
* Assist with data documentation and the public release of data.

**Timeline/ Deliverables**

The assignment is expected to require up to 100 days of work, to be completed between July 1, 2013 and June 30, 2014. Deliverables include, but are not limited to the following:

* Clean data sets for analysis
* Short (10-15 page) baseline reports for South Sudan, Nepal, and Afghanistan
* Tables and graphs for all analyses, with polished tables and graphs for key findings to be included in reports

**Qualifications**

The candidate will have superior skills in data management and analysis using Stata. The candidate will ideally have knowledge and previous experience in analyzing data associated with economic impact evaluations of development programs. Prior experience doing field work in a developing country is a plus. The candidate must possess at least a Master’s degree in economics, mathematics, statistics, or other related field, with some PhD-level coursework preferred.

**Remuneration**

The consultant will be contracted as a Short-Term Consultant (STC) with the World Bank. Daily fees will be paid according to standard World Bank rates, commensurate with experience.