

Scope of Work

Economic Analytics Consultant for Strategy Impact Analysis

1.0 Background

Heifer focuses on programmatic work that creates permanence, “partnerships”, and sustainability. Systemic development requires focused programming that is sustained and compounded to create lasting impact in impoverished areas. The Impact Analytics team, a division of the Monitoring, Evaluation, Research and Learning (MERL) unit, is responsible for estimating, projecting, and assessing the impacts on household participants of international development projects funded by major institutional donors, foundations, and corporations.

The consultant will estimate the expected economic impact of proposal designs during the project design phase, supporting proposal development teams to select interventions that maximize impact on target groups.

Under the supervision of the Manager of Strategic Analytics and using Heifer’s Household Impact Analysis tools, the consultant will (a) liaise with proposal development teams to explain the impact analysis process and ensure the required data is collected, (b) lead the impact analysis process, and (c) present findings to the proposal design team.

2.0 Skills Required

Contractor shall have demonstrated experience with:

- Advanced use of Microsoft Excel,
- Economic and social impact assessment in the international development agriculture and/or food security sectors,
- Collaboration with HQ- and field-based teams to deliver quantitative assessments for major donors and foundations,
- Preparing data visualizations with tools including Excel, Tableau, Power BI, and/or other similar programs,
- Presenting arguments and analysis in a structured and succinct manner, and
- Delivering under tight timelines in a fast-paced, dynamic environment.

3.0 Specific Responsibilities of the Contractor

Under the supervision of the Manager of Strategic Analytics, the consultant will provide on-demand support for proposal economic impact analysis. Responsibilities and tasks include:

- . Instruct proposal design teams in:
 - a. Economic analysis tool use
 - b. Data collection and data standards
- a. Support teams in data collection and validation process
- b. Validate data and complete preliminary strategy impact analysis for project designs
- c. Revise preliminary impact analysis in coordination with Manager of Strategic Analytics
- d. Deliver completed impact analysis to proposal design teams in format agreed with design teams, including:
 - a. Final impact analysis estimation
 - b. Summary tables
 - c. Charts

4.0 Level of Effort and Timeline

The expected level of effort will be approximately forty (40) to eighty (80) hours of effort per proposal. The level of effort may be non-consecutive and spread over a period of weeks. Contractor will actively participate during the time that the solicitation for the opportunity is considered “live”, likely a range of thirty (30) to sixty (60) calendar days (to be specified in the solicitation for each opportunity once released). A detailed proposal design calendar will be shared by Heifer with Contractor to define specific milestones and due dates for Contractor’s Proposal inputs. When proposals are live, anticipated weekly level of effort will be approximately ten (10) to twenty (20) hours. Contractor shall complete all deliverables in accordance with the proposal calendar to be agreed upon with HPI in writing (email shall suffice).

5.0 Expected Input from HPI

HPI shall provide Contractor with all necessary background materials and coordinate relevant contacts and meetings. Travel is not required for this engagement.

6.0 Minimum Qualifications

- a. Bachelor’s Degree in international development, social science, or agricultural economics;
- b. Advanced proficiency in Microsoft Excel and PowerPoint;
- c. Demonstrated proficiency in impact analytics for international development, agriculture, and/or environmental programming;
- d. Three years of experience working in international agricultural development, with a preference for work with smallholder farmers;
- e. Excellent team player with ability to work independently and in collaboration with international team members
- f. Fluency in written and spoken English
- g. Flexibility in attending team meetings that may be outside of traditional work hours, due to proposal design team members living in multiple time zones.

7.0 Preferred Qualifications

- a. Master’s degree in international development, social science, or agricultural economics;
- b. Professional working proficiency in Spanish