

REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTING SERVICES – FIRMS SELECTION)

The People's Republic of Bangladesh

Promoting private sector investment through large scale adoption of energy saving technologies and equipment for Textile and Readymade Garment (RMG) sectors of Bangladesh

Assignment Title: Selection of Consulting Firm to Develop Enabling Environment for EE Investment in Textile Sector

Reference No.: S-02 UNDER GCF

The Infrastructure Development Company Limited has received financing from the Green Climate Fund (GCF) toward the cost of the 'Promoting private sector investment through large scale adoption of energy saving technologies and equipment for Textile and Readymade Garment (RMG) sectors of Bangladesh', and intends to apply part of the proceeds for consulting services.

The consulting services ("the Services") include activities to (a) develop a sustainable financing strategy to achieve programme milestones and maximize impact potential of the sub-project (GHGE reduction) (b) sensitize and create awareness among the stakeholders about EE equipment to develop a strong project pipeline, which may increase participation of LFI's in future (c) develop capacity and knowledge at the institutional levels required for faster adoption of EE technology (d) develop standards and mechanisms for robust monitoring, reporting and verification of energy savings and GHG emissions reductions and (e) advisory support to the textile borrowers/end users on loan application process to expedite the due diligence process of IDCOL.

The detailed Terms of Reference (TOR) for the assignment can be found at the following website: <http://idcol.org/home/notice>.

The Infrastructure Development Company Limited now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. The shortlisting criteria are: Years of general experience, Financial Capacity, Similar experience, Team composition and organizational capacity.

Consultants may associate with other firms to enhance their qualifications, but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract, if selected.

A Consultant will be selected in accordance with the Fixed Budget Selection method set out in the Public Procurement Rules 2008 of Government of Bangladesh.

Further information can be obtained at the address below during office hours: 1100 to 1700 hours.

Expressions of interest must be delivered in a written form to the address below (in person, or by mail, or by e-mail) by 14 July 2022.

Infrastructure Development Company Limited (IDCOL)
Attn: Mr. Sajjad Bin Siddique, Manager, Procurement
UTC Building, 16th Floor, 8 Panthapath,
Kawran Bazar, Dhaka-1215, Bangladesh
Tel: 9102171-8 (Ext. 143)
E-mail: sajjad@idcol.org



Terms of Reference (ToR) for selection of consulting firm for execution of Technical Assistance (TA) activity to develop enabling environment for EE investment in textile sector for the programme, “Promoting private sector investment through large-scale adoption of energy saving technologies and equipment for Textile and Readymade Garment (RMG) sectors of Bangladesh.”

A. BACKGROUND

Infrastructure Development Company Limited (IDCOL) was established on 14 May 1997 by the Government of Bangladesh. The Company was licensed by the Bangladesh Bank as a non-bank financial institution (NBFI) on 5 January 1998. Since its inception, IDCOL has been engaged in renewable energy and infrastructure sector development of the country with support from its development partners such as World Bank, ADB, JICA, IDB, KfW, GIZ, USAID & GCF etc.

Financing energy efficient projects is a recent initiative of IDCOL. Under this, IDCOL has already undertaken nationwide Improved Cook Stove (ICS) and Energy Efficient Brick Kiln programs. In addition, energy efficient boilers & industrial machineries and manufacturing of energy efficient components and appliances are within the focus areas of IDCOL.

Energy efficiency is widely recognized as the most fundamental short-run imperative for rapid, ambitious and cost-effective climate change mitigation. As a matter of fact, improved efficiency is the most cost-effective, least-polluting and readily-available energy source. It can help enhance the competitiveness of economies while also alleviating energy poverty with more available energy for the same levels of input. Energy productivity gains will lower the cost for the economy as a whole, enhance the supply security and reduce the need to develop new sources of energy supply to serve those without access to modern energy services for health and education enhancement. Accelerated energy efficiency can also create attractive green jobs and businesses.

GCF Board in its meeting on 10 November 2020 approved the funding proposal titled “Promoting private sector investment through large-scale adoption of energy-saving technologies and equipment for textile and readymade garments sectors of Bangladesh”. IDCOL has been approved GCF financing to promote and implement private sector investments in energy efficient technologies & equipment for textile and RMG sectors in Bangladesh. This programme aims to support entrepreneurs and business establishments in the textile and RMG sectors, one of the largest industries of the country, with financial and market resources to avail investment opportunities for energy saving technology upgrades. IDCOL will be the DAE (Direct Access Entity), arranging concessional loans from Green Climate Fund (GCF) to finance textile and RMG businesses in Bangladesh to adopt energy efficient appliances.

The programme is designed to optimize the use of funding available in terms of leverage and sustainability, investing concessional resources optimally to enable adequate financing and creating market instruments to manage risks among market actors. In order to access financing from the programme, the end borrowers will always be required to take on risk via minimal capital requirements.

The approved programme comprises of five interrelated components as follows:

- Component 1: USD 100 million credit for financing energy saving equipment and technology for Textile sector
- Component 2: USD 3.05 million GCF Technical Assistance (TA) to develop enabling environment for EE investment in textile sector
- Component 3: USD 150 million credit for financing energy saving equipment and technology for RMG sector
- Component 4: USD 2.30 million GCF Technical Assistance (TA) to develop enabling environment for EE investment in RMG sector
- Component 5: USD 1.15 million GCF Technical Assistance (TA) to strengthen regulatory and institutional framework at the national level to overcome the operational constraints related to implementing EE&C in the country



The details of textile sector related components are follows:

Component 1: USD 133.00 million (GCF financing- USD 100 million, IDCOL co-financing- USD 33 million) credit for financing Energy Saving Equipment & Technology for Textile sector

Under Component 1, IDCOL will make GCF funds available of USD 100 million in the form of concessional loans to the end borrower who are in this case the private textile manufacturing entities. The end borrower will seek disbursements from IDCOL in both USD and BDT for energy efficient equipment & technology in line with the capacity proposed to be deployed every year over the programme implementation period.

Component 2: USD 3.05 million GCF Technical Assistance (TA) to develop enabling environment for EE investment in textile sector

IDCOL will be responsible for execution of the Technical Assistance (TA) activities under component 2 with the support of a consulting firm. This component aims to improve market perception about energy efficiency and provide support to the relevant stakeholders at all stages of implementing energy efficient measures. It is envisaged to create an interface between energy efficiency equipment suppliers or manufacturers and the decision makers behind the investment for energy efficiency i.e. Textile end borrowers, thereby helping disseminate the information related to energy efficiency and resolve any queries that the unit owners may have.

Presently, IDCOL will engage consulting firm for execution of Component 2 (Technical Assistance-Textile). The procured firm will be responsible to conduct activities detailed out in the subsequent sections of this Terms of Reference. Support will be commensurate to the funding proposal being implemented, and to the activities outlined in the approved proposal.

B. OBJECTIVES OF THE CONSULTANT'S SERVICES

The overall purpose of the consultancy is to ensure proper execution of Component 2: USD 3.05 million GCF Technical Assistance (TA) to develop enabling environment for EE investment in textile sector as per GCF approved timeline and other terms and conditions.

Key objectives under the TA will be to (a) develop a sustainable financing strategy to achieve programme milestones and maximize impact potential of the sub-project (GHGE reduction) (b) sensitize and create awareness among the stakeholders about EE equipment to develop a strong project pipeline, which may increase participation of LFI's in future (c) develop capacity and knowledge at the institutional levels required for faster adoption of EE technology (d) develop standards and mechanisms for robust monitoring, reporting and verification of energy savings and GHG emissions reductions and (e) advisory support to the textile borrowers/end users on loan application process to expedite the due diligence process of IDCOL.

The services will be provided by an international consulting firm, procured under the procurement policy of IDCOL.



C. SCOPE OF WORK OF THE CONSULTANTS

Under component 2 of the programme, several activities are included which fall under key broad outputs. The detailed scope of activities, not limited to the followings, to be carried out by the consulting firm:

Output 2.1: Sustainable financing strategy developed for large scale adoption of EE equipment in textile sector.

- Activity 2.1.1: Devise a financing roadmap and time-based action plan
- Activity 2.1.2: Develop operational manual for the program.
- Activity 2.1.3: Develop whistle blower policy for the program.
- Activity 2.1.4: Classification of Textile units based on scale and type of products and data collection through energy audit of sample plants
- Activity 2.1.5: Consolidation of data and developing sector-level baseline
- Activity 2.1.6: Interact with stakeholders/market players to prepare a list of equipment already implemented in Bangladesh and having proven energy savings results.
- Activity 2.1.7: Revision of baseline by conducting energy audit and data consolidation
- Activity 2.1.8: Develop technically-robust, bankable EE project pipeline

Output 2.2: Market awareness on importance of EE equipment in textile sector strengthened

- Activity 2.2.1: Organizing programme launching event, to introduce the new concessional credit line and its unique features dedicated to promote EE in Textile Sector.
- Activity 2.2.2: Organizing workshops to disseminate to stakeholders on broad policy framework and incentive mechanisms for energy efficiency in textiles, business case and economic benefits, women involvement in energy efficient textile operations (Covering entire key stakeholders of the country related to textile sector. Trade bodies like BTMA, BGMEA .etc. are expected to be on board and be sensitized of EE issues for encouraging their members during decision making. Stakeholders will be selected by IDCOL as per consultation with the expert consultants hired under this TA component. IDCOL's previous stakeholder lists developed during scoping & validation workshops under the PPF, will also be considered).
- Activity 2.2.3: Preparing various information materials in the form of brochures/flyers/pamphlets and other related information documents for the dissemination activities
- Activity 2.2.4: Develop and launch advocacy campaign on energy conservation and efficiency measures, such as newspaper advertisement, television and radio commercials, workshops, animations, video clips, brochures, etc.

Output 2.3: Capacity developed at the institutional levels for faster adoption of EE technology

- Activity 2.3.1: Perform capacity needs assessment to map the current and desired level of capacity for IDCOL staff and textile end borrowers.
- Activity 2.3.2: Conduct capacity building workshops and training sessions for IDCOL and textiles sector end borrowers (participants not limited to end borrowers being eligible for component 01. It will include both eligible & other prospective textile sector end borrowers) who are the applicants for the loan on the tools and requirements to be fulfilled for successfully securing the loan. It will also include local & international training, including exposure visit.

Output 2.4: Standards and mechanisms for adequate monitoring, reporting and verification of energy savings and GHG emissions developed



- Activity 2.4.1: Updating the parameters and requirements for establishing MRV framework, including energy audit and post retrofit performance evaluation for the textile factories (establishing as-is baseline and EE investment-based evaluation KPIs on best effort basis)
- Activity 2.4.2: Updating parameters and updating the monitoring framework for environment and gender evaluation of projects for the end borrowers & for IDCOL.
- Activity 2.4.3: Carry out yearly energy, financial and environmental audit to establish baseline for monitoring and revisit GHG and other programme targets if required
- Activity 2.4.4: Revising and applying guidelines and monitoring methodologies for textile factories
- Activity 2.4.5: Requirements for “Management Information Systems (MIS)” in different types of textile factories to be provided to end borrowers for ensuring monitoring and reporting and dashboard preparation covering energy data, environment & social reporting (Common Dashboard for both Component 01-Textile & Component 04-RMG). The MIS will be integrated with other energy efficiency initiatives of IDCOL.
- Activity 2.4.6: Revision of applicable environmental and social policies of IDCOL and gender specific actions, if required
- Activity 2.4.7: Review/audit of environmental, gender and social safeguard compliances

Output 2.5: Advisory support to the Textile Borrowers to shorten appraisal timeline

- Activity 2.5.1: Support the end borrowers, eligible under Component 01, in fulfilling the documentation process, completing due diligence during appraisal, checking eligibility and making disbursement process faster.
This will be done through requirement standardization, capacity building of borrowers, facilitating certification from equipment suppliers and empanelment of the vendors all of which will significantly cut down on documentation and disbursement time.
 - Create standardized document requirements for loan application under the credit line. The standardization of documents and simplified approval process (internal to IDCOL) will help borrowers cut down on application time
 - The TA component will hold workshops to appraise borrowers on the application process and the documentation requirement, so the awareness levels is increased. Newspaper advertisement & TVC may be developed to promote this.
 - Work with the equipment suppliers to facilitate certification and other documentation requirements, so the equipment impact can be clearly mapped
 - Vendor's due diligence etc. can be carried out so time can be saved on their selection/finalization as equipment suppliers. They will also work with borrowers to help them speed up application process
 - Application process status would be available to borrowers through an MIS tool which they can access, to bring in speed and transparency in the approval process.

Output 2.6: Engagement with global clothing brands to increase EE adoption in textile sectors

The brands play a catalytic role in driving change in the textile and related sectors. The global brands in presence of international competition influence other stakeholders as seen through the feasibility analysis.

As part of the TA programme, the connection of the brands to the textile manufacturers can be leveraged by working closely with the brands and developing customized modules to increase the reach and impact of the programme.

This will be carried out by:

- Activity 2.6.1 Encouraging textile units to be more aligned to the brands' sustainability targets and invest in energy efficient equipment and measures to reduce emissions and encouraging leading global brands by arranging round table discussions

- Activity 2.6.2 Encouraging textile units to improve on the social and gender inclusion in workforce ratio to increase the co-benefits impact through sensitization and by stakeholder consultation
- Carrying out capacity building trainings and workshop for the textile units to disseminate the information on the programme and the benefits of the EE adoption (Under activity 2.3.2 above)

D. TIMELINE OF WORK

The consulting firm has to complete the work defined in the scope within a period of 6 years from the date of signing of contract. Specific timeframe for conducting each activity will be communicated to the selected firm.

E. EXPECTED KEY DELIVERABLES

The Consultants shall submit the following reports to IDCOL to report the implementation progress, the issues analysis, and the recommendations for the project.

Table 1. Reporting Requirements for Consulting Services

Report	Timing	Remarks
Inception Report	At commencement	Including the detailed work plan
Monthly Work plan and Performance Report	Every month	Monthly update
Yearly Performance Report	Every year	Yearly assessment of performance
Final Report	End of contract	Reporting on Project Completion

The consulting firm will have to provide specific deliverables for each activity, in timely manner, as per the GCF approved log frame and gender action plan.

F. LIST OF PROFESSIONALS

The expectation for the key experts to be engaged in the assignment can be described in the below table.

Table 2. List of Professionals

Experts	Qualification (minimum requirement)			
	Education	Professional Experience	Language (English)	Regional Experience
Team Leader / Project Manager	Master's Degree or above in related fields	Minimum 15 years' experiences including at least 5 years as project leader/ manager in relevant field	Proficient in writing and speaking	At least 3 experiences of energy or finance related projects in the Region
Financial Management Expert	Master's Degree or above in related fields	Minimum 10 years' experiences in financial management	Ditto	At least 1 experience of finance related project in the Region.
Industry Expert	Master's Degree or above in related fields	Minimum 10 years' experiences in industrial production	Ditto	At least 1 experience of industry related project in the Region.
Project Administration	Ditto	Minimum 5 years' experience in consulting	Ditto	



Public Relations	Ditto	Minimum 3 year experience in consulting	Ditto
Environmental, Social and gender Specialist	Ditto	Minimum 10 years' experience in environmental/social consulting	Ditto

G. CONTENTS OF EOI SUBMISSIONS

IDCOL now invites eligible applicants ("Firms") to express their interest in providing the Services. Interested Firms should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. In this regard, the interested applicants are requested to submit their Expressions of Interest (EOIs) along with the documents listed below:

- documentary evidence of incorporation of the Firm (Trade License of the year of registration and of the latest year, MOA, Incorporation certificate, Articles of Association, or Membership of professional bodies, registered Partnership deed, copy of tax payer certificate, copy of bank statement as evidence of the bank solvency)
- audit report (by CA firm) for last 03 (Three) years containing necessary disclosures including segregation of revenue sources (please submit a revenue statement certified by a chartered accountants, if necessary disclosure on revenue segregated by sources is not clearly stated in the audit report);
- annual report for the latest fiscal year, if any;
- bank solvency certificate and/or bank statements showing the amount of liquidity available;
- details of works completed in the last five (5) years including clients' names, brief description of engagements, contract period, contract value, etc. as per the chart below:

Sl No	Name of the Project/Assignment	Total Person-Month	Total Contract Value	Period (time of start and end)
1				
2				
...				

- completion certificate(s) issued by the clients articulating title, topic, duration and amount of contracts/assignments;
- Consultants may associate with other firms in the form of a joint venture or a sub consultancy to enhance their qualifications. If there is any joint-venture or consortium formed, the JV firms shall have to submit all the information as above;
- Content of EOI shall be printed in English language. In case of any original document(s) [certificate, statement, etc.] being in a language other than English, the applicant is required to submit a notarized copy of the document(s) translated in English.

H. ELIGIBILITY OF CONSULTING FIRM

A Consulting Firm or or Joint Venture with broad and deep experience in conducting similar assignment is needed. The firms those meet the following criteria are encouraged to participate:

- Companies and firms registered with appropriate authorities;
- Have yearly minimum turnover of about USD 500,000 or equivalent;
- Have advisory income of a minimum USD 300,000 or equivalent in the last financial year;
- Have record of a minimum of ten (10) years' of general experience among which eight (08) years' experience and expertise in similar field;
- Have completed minimum 03 (two) similar assignments in last 03 (three) years of minimum 10 (ten) person months each;
- Have all the technical facilities of their own or necessary arrangements with such facilities;

The short-listing criteria are:

- Years of general experience



- b) Financial Capacity
- c) Similar experience
- d) Team composition, and organizational capacity

I. TERMS OF PAYMENT

- The maximum allowable budget for the entire assignment is USD 3,050,000 inclusive of all regulatory payments (duty, VAT, tax .etc.). Thus IDCOL will not bear any regulatory expense during the payments.
- The budget amount of USD 3,050,000 will also include contingency amount. Maximum percentage of cost of each output will be as follows:

Table 3. Maximum allowable budget

Output	Maximum % of cost (USD)
Output 2.1: Sustainable financing strategy developed for large scale adoption of EE equipment in textile sector.	33.31%
Output 2.2: Market awareness on importance of EE equipment in textile sector strengthened	5.32%
Output 2.3: Capacity developed at the institutional levels for faster adoption of EE technology	3.32%
Output 2.4: Standards and mechanisms for adequate monitoring, reporting and verification of energy savings and GHG emissions developed	34.49%
Output 2.5: Advisory support to the Textile Borrowers to shorten appraisal timeline	21.47%
Maximum allowable amount (including contingency)	3, 050, 000 (100%)

- The payment will be made upon receiving of satisfactory deliverables under each activity as per GCF approved log frame. The payment phases will be determined during execution of contract with the procured consulting firm.
- All the payments will be made subject to timely receiving of the fund from GCF & compliance of any other regulatory issues.

