

No.1/4/2015-SHP  
Government of India  
Ministry of New and Renewable Energy  
(SHP Division)

Block No. 14, CGO Complex  
Lodhi Road, New Delhi – 110003  
Dated: 30/08/2016

To,  
M/s Deloitte Touche Tohmatsu India LLP  
7<sup>th</sup> Floor, Building 10-B, DLF Cyber City  
Gurgaon – 122002.

**Subject: Awarding the work of Evaluation of the Small Hydro Power (SHP) Programme of MNRE– reg.**

Sir,

With reference to the EOI uploaded on this Ministry's Website inviting Expression of Interest for Evaluation of the Small Hydro Power (SHP) Programme of MNRE and the technical and financial bids submitted by your organization in response thereto, I am directed to convey the approval of the Ministry for awarding the work of carrying out the above study to M/s Deloitte Touche Tohmatsu India LLP, Gurgaon at a total cost of Rs.23,00,000/- (Rupees twenty three lakh only) excluding service tax on the terms & conditions mentioned in the succeeding paragraphs.

2. This Ministry will have no other additional financial liability whatsoever on this account. The other terms & conditions are enumerated as under:-

- 2.1 The scope of work is as given in the enclosed Annexure.
- 2.2 The period of the assignment will be 12 months from the date of awarding the work.
- 2.3 The inception report has to be submitted within one month from the date of award of the study.

**3. Terms of Payment**

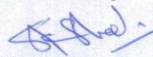
- 3.1 15% of the total fee of the study as advance at the time of signing of agreement and submission of B.G. to the firm on submission of a Bank Guarantee of equivalent amount from a nationalized bank having a validity of 14 months.
- 3.2 15% of the total fee of the study on submission of the inception report.
- 3.3 30% of the total fee of the study on submission of the draft report.
- 3.4 30% of the total fee of the study on submission of the final report.
- 3.5 Balance 10% on successful completion and acceptance of the final report by the Ministry.

**4. Penalty Clause**

- 4.1 The whole exercise should be completed in twelve months from date of award of the work failing which MNRE reserves the right of imposing penalty at its discretion.
5. In case, any ambiguity is observed in EOI, the clarification given by this Ministry would be final and binding.
6. Please acknowledge the receipt of letter and acceptance of the above mentioned offer.
7. An agreement has to be signed within 15 days of issue of this letter.
8. All terms & conditions given in the EOI will be applicable to this award of work.

Yours faithfully,

Enclosure: Annexure (Scope of Work)

  
(S.K. Shahi)  
Scientist "C"  
Email: [sk.shahi@nic.in](mailto:sk.shahi@nic.in)

## Scope of Work

The Ministry is in the process of evolving its programme / scheme for reviewing the present status and impact of these schemes and their effectiveness in achieving the overall objectives of the performance so far in the 12th Plan. The study is also expected to evolve future directions for the programme.

Besides interaction with State Nodal Agencies, project developers/all stakeholders and visit to some of the projects, the Scope of work requires carrying out the followings:

**1. Sampling Framework:** 50 projects (A mix of SHP, Micro Hydel & Water Mills) based on different Geo-hydrological conditions, installed capacity of the projects and technologies will be selected for project visits.

**2. Geographical coverage:** Efforts will be necessary to cover as many States as possible having SHP/MHP/Up-graded Watermills.

**3. Central Financial Assistance:** Need to look at the quantum of assistance in the form of subsidy being provided by MNRE for different types of projects - whether there is need to continue or discontinue or need to modify the same.

**4. Effectiveness and outcome of strategies and activities of the programme:**

- Evaluate the constraints and problems being encountered, the effectiveness of resource utilization and the delivery of project outputs. To assess the barrier removal interventions that are identified/ developed/ recommended at the project inception stage to ensure long-term sustainability of programme activities;
- Suggest mechanism for concurrent evaluation to conduct a broad based strengths, weaknesses, opportunities and threats analysis of the programme so that mid-course correction is initiated at appropriate point of time;
- Identify success stories, if any, and the lessons learnt in programme implementation, management and coordination and strategies to replicate them;
- Field reports including implementable recommendations also on technology, level of assistance and the level of assistance and other benefits, if any;
- Achievements of programme/project results and outputs vis-à-vis its objectives
- Whether the programme has achieved its objectives, if not the reasons thereof and the recommendations on how to improve the same;
- Any underlying factors, beyond control, that influenced the outcome of the programme.

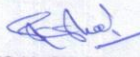
**5. Examining transversal issues:**

To examine if the following transversal issues are adequately treated, taking into account the needs of the programme and the stakeholders for sustainability and success of the projects supported under the programmes in terms of the following:

- Long term economic and financial viability;
- Long term technical viability;
- Revenue creating activities, job creation;
- Environmental sustainability;
- Training and capacity building;

**6. Recommendations:** Suggestions for improving the programme contents, implementation, and management.

**7. Overall conclusions:** Conclusions drawn from the above findings, outcomes, lessons learnt and recommendations.

  
(S.K. Shahi)  
Scientist "C"  
30.08.2016