# **Terms of Reference (TOR)**

For

Impact study of the project

**Special Rural Water Supply Project** 



Monitoring and Evaluation Sector-3

Implementation Monitoring and Evaluation Division

Ministry of Planning

# Terms of Reference (TOR)

01.	Name of the Project	:	Special Rural	Water Supply Project	
02.	Sponsoring Ministry/Division	:	Local Government Division		
03.	Executing Agency	:	Department of Public Health Engineering		
04.	Location of the Project	:	Division	District	Upazila
		-	All over the Country (Rural Areas)		
1					

05.	Estimated Cost (In Lakh taka)	:	Original	Revised (1st)
	(a) Total	1:	69999.44	73712.62
	(b) GOB	1:	69999.44	73712.62
	(c) Project Aid	:	-	-

06.	Implementation Period	:	Original	Revised (1 <sup>st</sup> )	
	(a) Date of Commencement	:	July 2010	July 2010	
	(b) Date of Completion	1:	June 2013	June 2015	

#### 07. Objectives of the Project:

The objectives of the project are:

- To reduce the incident of water borne and water related diseases by supplying safe water to rural population;
- To increase the coverage of safe water supply services; and
- To retain water supply facilities in rural areas during and after natural calamities.

## 08. Major components of the project:

- Exploratory Drilling-100 Nos;
- Rain Water harvesting-1300 Nos;
- Pond Sand Filter-1700 Nos;
- Shallow Tube Well-16000 Nos;
- Shallow Tara Tube Well-28877 Nos;
- Deep Tube Well-46253 Nos;
- Deep Tara Tube Well with Dev Head-16276 Nos;
- Dug Well-8214 Nos;
- Construction of Community based Arsenic-Iron Removal Unit-30 Nos;
- Installation of Community based Reverse Osmosis Unit-5 Nos; and
- Awareness Raising.



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#### 09. TOR of the current Assignment:

- (a) Details of the project (background, purpose, approval /revision, funding issues, etc.) analysis and review;
- (b) Collection and analysis of overall and detailed component wise progress of the project (physical and financial) using table, graph, chart etc;
- (c) Analysis and review the progress of the Project in respect to project objective;
- (d) Examination whether PPA-2006 and PPR-2008, and guidelines of development partners for Procurement was followed in the procurement process (In this case it is mandatory to evaluate tender process and evaluation);
- (e) Analyzing and making observation whether quantity of goods, works and services are procured as per BoQ, quality is ensured as per specification (in this case, samples are to be collected from field level and tested from reputed laboratory. Moreover, data are to be collected with field inspection through Individual Interview, Key Informant Interview (KII), and Focus Group Discussion (FGD);
- (f) Analyzing and making observation on different complexities like delay in fund release, delay in procurement, limitations in management, causes of increase of project cost and implementation period, social and environmental impact of the project;
- (g) SWOT analysis of the Project; in this case, strength, weakness, opportunity and threats have to be identified and discussed;
- (h) Whether the project objectives have been done properly according to DPP, if not, then it is a thorough analysis and review;
- (i) After completion of the Project to sustain created infrastructure/ opportunities have to make recommendations;
- (j) Making major findings on overall project's implementation status;
- (k) Making recommendations in the light of findings and making recommendation in making such projects in future;
- (l) All reports submitted by consultancy farm should be in bangla (Nikosh font). But as per contract certain final report submitted in English;
- (m) Impact study should be done following by a certain methodology;
- (n) Impact study circular of IMED should be followed;
- (o) Other tasks assigned by the procuring entity (IMED).



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# 10. Qualification of Firm and Consultants:

No.	Type of professionals	Educational qualification required		Experience required	
1.	Farm	-	•	At least 3 (three) year working experience in relevant field.	
2.	(a) Team Leader	<ul> <li>B.Sc. in Civil Engineering;</li> <li>Masters/Ph.D or any other higher degree in relevant field will be given preference.</li> </ul>	•	At least 10 (ten) year working experience in relevant field;  Working experience at least 1 (one) number of monitoring and evaluation studies. Additional experience will be given preference;  Working experience in water supply and public health sector;  Experience in PPA-2006 & PPR-2008;  Computer skills and report writing	
	(b) Mid-Level Engineer	<ul> <li>B.Sc. in Civil Engineering;</li> <li>Masters/Ph.D or any other higher degree in relevant field will be given preference.</li> </ul>	•	ability  At least 5 (five) year working experience in relevant field;  Working experience in monitoring and evaluation studies will be given preference.  Experience in water quality testing;  Experience in PPA-2006 & PPR-2008;  Computer skills and report writing ability	
	(c) Socio- Economic Specialist	<ul> <li>Master degree in Sociology/Economics/Socia 1 Science/Development Studies;</li> </ul>	•	At least 5 (five) year experience to conduct socio-economic research/study;	
	(d) Data management specialist	Master degree in Statistics.	•	At least 5 (five) year experience in survey/research and data management activities in relevant field;  Experience in using various statistical software package (SPSS & regression analysis etc.)	



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### 11. Deliverables of the consulting firm:

SL.	Title of Report	Time of Submission	Comments
No.			
1.	Inception Report	within fifteen(15) days after signing	
		of contract agreement	4 × 0
2.	1 <sup>st</sup> draft report	within sixty(60) days after signing	
		of contract agreement	
3.	2 <sup>nd</sup> draft report	within eighty (80) days after signing	
90		of contract agreement	
5.	Final Report (in Bengali	within hundred (100) days after	
	and English)	signing of contract agreement	

# 12. The client will provide the following project related documents; if available;

The client will provide the following project related documents; if available;

- i) Project document and project related various report (i.e. DPP/RDPP/Project completion report);
- ii) Provide assistance to communicate with stakeholders.

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