



Norges  
vassdrags- og  
energidirektorat

# TENDER DOCUMENT

## **Consultancy Services for Feasibility Study for Bawgata Lower Hydropower Project in Myanmar**

Case no.  
201801497/32569070



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# 1 GENERAL DESCRIPTION

## 1.1 *Contracting authority*

The mandate to the Norwegian Water Resources and Energy Directorate (NVE) is to ensure an integrated and environmentally sound management of the country's water and energy resources. The directorate plays a central role in the national flood and landslides contingency planning and bears overall responsibility for maintaining national power supplies. NVE's head office is located in Oslo.

The three Partners: i) Thoolei Company, Norway Ministry of Foreign Affairs (MFA) and New Zealand Ministry of Foreign Affairs and Trade (MFAT) have signed Memorandum of Cooperation on February the 14th 2018. Thoolei is the company established by the Karen National Union (**KNU**) to undertake commercial activities for the benefit of the Karen people. The Partners have jointly decided to cooperate to study the commercial, environmental and social feasibility of the Bawgata Lower Hydropower Project (**BLHP Study**). The Partners are cooperating for the benefit of the Karen people: to complete a Feasibility Study and an Environmental and Social Impact (**ESIA**) assessment that complies with international best practice.

The procurement of consultants to carry out MFA's defined parts of the feasibility Study will be managed on behalf of MFA by the **Norwegian Water Resources and Energy Directorate (NVE)**, (a directorate of the Norwegian Ministry of Petroleum and Energy) which is also implementing a Technical Assistance Program for MFA on sustainable hydropower in Myanmar.

The contract is subject to an agreement between MFA and NVE concerning the financial disbursement of funds. Such an agreement is expected to be in place before the deadline for tenders. The procuring entity shall inform potential suppliers on this matter at the earliest stage possible.

## 1.2 *Scope*

Thoolei have a Memorandum of Understanding with the Ministry of Electricity and Energy (MOEE) covering the investigation and, if feasible, development of grid connected hydropower facilities on the Bawgata River in the Bago Region. During 2016 and 2017, Thoolei and NVE cooperated to undertake a pre-feasibility study of the hydropower potential on the Bawgata River and to assess associated environmental and social issues. The pre-feasibility study identified a potentially feasible three-dam cascade scheme on the river, and the Partners mentioned above have decided to focus on the lower hydropower project site, which has an assessed nominal generation capacity of 54MW.

Partner contribution components of the Feasibility Study shall be in accordance to the MoC:

#### Thoolei

- Managing and coordinating the overall feasibility study process, including reporting;
- Obtaining information from MOEE and other Myanmar authorities as requested by other Partners;
- Providing support to NVE and MFAT Service Providers to facilitate their work, including escorting their personnel whenever they are in the KNU controlled area; and contracting a local company to carry out a topography study.

#### MFAT

Contracting an International Service Provider to carry out the ESIA. This will include subcontracting a local Service Provider jointly decided by the Partners to provide local support for the ESIA.

#### MFA

Contracting an international Service Provider to carry out the Feasibility Study covering all technical and commercial issues excluding the ESIA; and contracting a company to provide drilling services for geotechnical investigations.

NVE will float one tender for the feasibility study incl. drilling services for geotechnical investigations.

### **1.3 Important deadlines**

The following deadlines will apply for this assignment:

Activity	Deadline
Submission of tender	22.03.2018, 12:00
Tender opening	22.03.2018, 12:00
Evaluation	Week 15
Notification of award	16.04.2018
Signing of contract	Week 18
Deadline for appeals	10 days after notification
Period of validity of tenders	3 months

The deadlines after the tender opening are preliminary. An extension of the period of validity of tenders must be agreed with the supplier.



## **2 REGULATIONS FOR TENDER COMPETITION AND TENDER REQUIREMENTS**

### ***2.1 Procurement procedure***

The procurement is conducted in accordance with the Norwegian Public Procurement Act of 17 June 2016 (LOA) and Public Procurement Regulations (FOA) FOR 2016-08-12-974, Part III.

The contracting authority plans to award a contract without having any contact with the suppliers except for minor clarifications / corrections of the tenders. It is emphasized that suppliers cannot expect dialogue about their tender and therefore they must deliver their best tender.

The supplier is strongly encouraged to follow the instructions given in this tender document with attachments, and eventually ask if something is unclear.

### ***2.2 Confidentiality***

The Norwegian Freedom of Information Act regulates the public access to the documents relating to a public procurement. The contracting authority and its employees are obliged to prevent others from gaining access to knowledge of information about technical installations and procedures or operating and business conditions that due to commercial importance are confidential, cf. FOA §§ 7-3 and 7-4 and, cf. the Norwegian Public Administration Act § 13.

### ***2.3 Period of validity of tenders***

Tenders shall remain valid for the period as specified in item 1.3.

### ***2.4 Communication***

All communication regarding this procurement shall take place via Mergell, [www.mergell.no](http://www.mergell.no)

Questions/inquiries received later than five (5) working days prior to the tender submission deadline will not be answered.



### 3 QUALIFICATION CRITERIA

The suppliers have to fill in the electronic self-declaration form as a preliminary documentation that they fulfill the following qualification criteria.

#### 3.1 *Skatteattest (tax certificate)*

Criteria	Documentation requirements
Norwegian suppliers must fulfill the requirements with regard to payment of taxes, payroll taxes and value added taxes.	<ul style="list-style-type: none"><li>• Tax certificate, not older than 6 months.</li></ul>

#### 3.2 *Supplier's registration, authorization etc.*

Criteria	Documentation requirements
Supplier must be registered in a professional or trade register in the country where the company is established.	<ul style="list-style-type: none"><li>• For Norwegian companies: Firmaattest</li><li>• For foreign companies: Documentation that the company is registered in a professional or trade register as required by law in the country where the company is legally established.</li></ul>



## 4 AWARD CRITERIA

The tenders will be evaluated according to the following weighted criteria. The tender with the best combined score of price and quality will be awarded (QCBS).

Criteria	Weight	Documentation requirements
Price	20 %	<p>The price for evaluation shall be total lump sum (specified for both ToRs).</p> <p>The Financial offer shall include:</p> <ul style="list-style-type: none"> <li>- Fee rates of all personnel (hourly rate)</li> <li>- Detailed budget with input of all personnel and other expenses (travels, per diems, equipment etc).</li> <li>- All costs shall be given in NOK.</li> <li>- A proposed Payment Schedule in accordance with the proposed work plan. Payments shall be tied to identifiable deliveries.</li> </ul>
Quality (technical)	80 %	Completed documentation on Requirement specifications.

Sub-Criteria (technical)	Weight	Documentation requirements
Qualification and competence of key staff	50 %	<p>Presentations of personnel to be used in the assignment. The presentation shall state the person-months planned for him/her. (Maximum 3 pages)</p> <p>CVs of the proposed personnel. (Maximum CV length strictly 4 A4-pages only)</p>
<p>Adequacy of work plan responding to TOR</p> <ul style="list-style-type: none"> <li>• Plan for project management, composition of team and manning schedule</li> <li>• Understanding and comments to the ToR</li> <li>• Quality of work plan/activity schedule</li> </ul>	40 %	Methodology and work plan, including time and staffing schedules. (Maximum 10 A4 pages)
Experience on similar projects	10 %	Up to 5 reference assignments (max. one A4-page for each assignment)



Sub-Criteria (technical)	Weight	Documentation requirements
Relevant experience in Myanmar and the region incl. understanding the local context		

## 5 TENDER SUBMISSION AND FORMAT

### 5.1 *Submission of tenders*

The tenders must be submitted electronically in Mercell.

### 5.2 *Format*

The tender must be submitted in accordance with the format the electronic system for tender submission requires.





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## 6 ATTACHMENTS

- Tender Letter
- ToR
- Contract format FIDIC White book 5<sup>th</sup> edition, 2017
- Summary PFS Bawgata - Full PFS will be available on request



Tender letter

**Supplier shall complete the table below and sign under the table.**

Company name:			
Company number:			
Address:			
Visiting address:			
Telephone number:			

Contact person:			
Telephone number:		Mobile number:	
E-mail address:			

The supplier hereby confirms that the submitted tender is in accordance with the terms and conditions that are given in the tender documents.

We stand by our tender until the date given in the tender document. The tender can be accepted by the contracting authority anytime up to the end of the period of validity of tenders.

We declare that we satisfy the competition's qualification requirements.

Place

Date

Signature

Name in block capitals



**Contract: Client/Consultant Model Services Agreement 5th Ed (2017 White Book)**

**Special conditions:**

**Remuneration**

The remuneration of the assignment will be based on reimbursable costs limited by the budget ceiling amount. Prices shall be given in NOK.

**Fees:**

The services will be remunerated on an hourly basis in accordance with signed timesheets.

Work away from the home office will be remunerated with a maximum of 7 hours per day, 6 working days per week, in harmony with the framework agreement between NVE and Norad (the Norwegian Agency for Development Cooperation).

For travel days a maximum of 7 hours per day may be charged to the assignment.

**Reimbursable expenses:**

Travel expenses, lodging and per diem in accordance with the Norwegian Government regulations. Air fares will be remunerated based on economy class tickets for international flights. Local travel in Myanmar will be covered by the consultant.

**Invoicing**

The Consultant shall submit invoices with signed timesheets and statements regarding reimbursable expenses to the NVE, International Sectio