

## Detailed Feasibility Study and Report Preparation Of Irrigation Projects

# Method of Consulting Service [National]

**Project Name : Detailed Feasibility Study and Report Preparation Of Irrigation Projects** 

EOI: Consulting/RFP/DPR/01/081/82

Office Name : Water Resources and Irrigation Development Division

Office

Office Address: Damauli, Tanahun.

Issued on: 6th January 2025(2081-09-22)

Financing Agency: Government of Gandaki Province

#### **Abbreviations**

CV - Curriculum Vitae

DO - Development Partner

EA - Executive Agency

EOI - Expression of Interest
GON - Government of Nepal

PAN - Permanent Account Number

PPA - Public Procurement Act

PPR - Public Procurement Regulation

TOR - Terms of Reference

VAT - Value Added Tax



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#### A. Request for Expression of Interest

Government of Gandaki Province
Ministry of Energy, Water resources and Water Supply
Water Resources and Irrigation Development Division
Damauli, Tanahun
Nepal
Date of Publication: 6<sup>th</sup> January 2025( 2081-09-22)

#### **Request for Expressions of Interest**

- Government of Gandaki Provenience has allocated fund toward the cost of Detailed Feasibility
  Study and Report Preparation of Irrigation Projects for WRIDDO, Tanahun and intends to
  apply a portion of this fund to eligible payments under the Contract ID:
  Consulting/RFP/DPR/01/081/82 for which this Expression of Interest is invited for National
  consulting service.
- 2. The Water Resources and Irrigation Development Division Office, Damauli, Tanahun now invites Expression of Interest (EOI) from eligible consulting firms ("consultant") to provide the following consulting services: **Detailed Feasibility Study and Report Preparation of Irrigation Projects.**
- 3. Interested eligible consultants may obtain further information and EOI document free of cost at the address Water Resources and Irrigation Development Division Office, Damauli, Tanahun or visit the client's website http://wriddtanahun.gandaki.gov.np or by sending formal request in Email ID: widsd3.tanahu@gmail.com during office hours on or before 2081-10-07(20<sup>th</sup> January 2025); 16:00 PM
- 4. Consultants may associate with other consultants to enhance their qualifications.
- Expressions of interest shall be delivered manually to the address Water Resources and Irrigation Development Division Office, Damauli, Tanahun on or before 2081-10-08(21<sup>st</sup> January 2025); 16:00 PM.
- 6. In case the last date of obtaining and submission of the EOI documents happens to be a holiday, the next working day will be deemed as the due date but the time will be the same as stipulated.
- 7. EOI will be assessed based on *Qualification [35%], Experience [50%], and Capacity [15%*] of consulting firm and key personnel. Based on evaluation of EOI, only shortlisted firms will be invited to submit technical and financial proposal through a request for proposal.

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Division Chief





#### **B.** Instructions for submission of Expression of Interest

- 1. Expression of Interest may be submitted by a sole firm or a joint venture of consulting firms and the maximum number of partners in JV shall be limited to three.
- 2. Interested consultants must provide information indicating that they are qualified to perform the services (descriptions, organization and employee and of the firm or company, description of assignments of similar nature completed in the last 7 years and their location, experience in similar conditions, general qualifications and the key personnel to be involved in the proposed assignment).
- 3. This expression of interest is open to all eligible consulting firm/ company/ organization.
- 4. The assignment has been scheduled for a period of **Six months**. Expected date of commencement of the assignment is **Falgun 2081**.
- 5. A Consultant will be selected in accordance with the **QCBS** method.
- 6. Expression of Interest should contain following information:
  - (i) A covering letter addressed to the representative of the client on the official letter head of company duly signed by authorized signatory.
  - (ii) Applicants shall provide the following information in the respective formats given in the EOI document:
    - EOI Form: Letter of Application (Form 1)
    - EOI Form: Applicant's Information (Form 2)
    - EOI Form: Work Experience Details (Form 3(A), 3(B) & 3(C))
    - EOI Form: Capacity Details (Form 4)
    - EOI Form: Key Experts List (form 5).
  - 7. Applicants may submit additional information with their application but shortlisting will be based on the evaluation of information requested and included in the formats provided in the EOI document.
  - 8. The Expression of Interest (EOI) document must be duly completed and submitted in sealed envelope and should be clearly marked as "EOI Application for Short-listing for the Consulting/RFP/DPR/01/081/82(Detailed Feasibility Study and Report Preparation for Irrigation Projects) The Envelope should also clearly indicate the name and address of the Applicant.
  - 9. The completed EOI document must be submitted on or before the date and address mentioned in the "Request for Expression of Interest". In case the submission falls on public holiday the submission can be made on the next working day. Any EOI Document received after the closing time for submission of proposals shall not be considered for evaluation.



#### C. Objective of Consultancy Services or Brief TOR

[Provide detail objectives of the consultancy services with expected deliverables or alternatively provide Brief TOR]

The main objective of the consulting service is to prepare Detail Feasibility Study and Report Preparation of following Irrigation Projects in order to facilitate year-round irrigation to respective agricultural land of the irrigation projects in Tanahun district. The maximum possible use of locally available materials & technology with respect to the accessibility and other prevailing working condition in the feasibility study/design shall be appreciated.

S.No.	Name of Project	Location	CA (ha)	Remarks
1	Dhurpur Galyang kulo ISP	Ghiring-1, Tanahun	13.68	
2	Mandre ISP	Shuklagandaki-10, Tanahun	12	
3	Chhetan Khola ISP	Shuklagandaki-10, Tanahun	12.5	
4	Nag Nageni Lift ISP	Bhanu-5, Tanahun	12.5	
5	Dhanu Base Aptari ISP	Bhanu-4, Tanahun	14	
6	Chimne Khola ISP	Devghat-2, Tanahun	15	
7	Andheri Kulo ISP	Bhanu-1, Tanahun	25	
8	Chhabise kulo ISP	Bandipur-1	10	
9	Madhuban ISP	Rishing-4, Tanahun	20	
10	Kalesti Khola Sisuwa Bhateri ISP	vyas-10, Tanahun	11	
11	Thulo Khet Bandkulo ISP	Myagde-7, Tanahun	10	
12	Beltari Simkhet Brihat ISP	Shuklagandaki-6, Tanahun	11.6	



## D. Evaluation of Consultant's EOI Application

Consultant's EOI application which meets the eligibility criteria will be ranked on the basis of the Ranking Criteria.

i) Eligibility & Completeness Test	Compliance
Copy of Registration of the company/firm	UP to date Renew.(for FY 2081/082)
VAT/PAN Registration	Attached copy of Certificate
Tax Clearance/Tax Return Submission/Letter of	Attached copy of Certificate/Extension Letter
Time Extension for Tax Return Submission <b>FY 2080/081</b>	Certificate/Exterision Letter
EOI Form 1: Letter of Application	
EOI Form 2: Applicant's Information Form	
EOI Form 3: Experience (3(A) and 3(B))	
EOI Form 4: Capacity	
EOI Form 5: Qualification of Key Experts	

A.	Qualification		35 Points
A.1 Q	ualification of Key E	xperts	5 Points

S. No.	Position	Required Numbers	Required academic background	Marks Allocated	Remarks
1	Team Leader/Senior Irrigation Expert	1	Master degree in Water Resources or equivalent	1 Marks	K-1
2	Hydraulic Engineer	1	Master degree in Water Resources or equivalent	1 Marks	K-2
3	Structural Engineer	1	Master's degree in Structural Engineering	1 Marks	K-3
4	Irrigation Engineer	1	Bachelor of Agricultural/Civil Engineering	1 Marks	K-4
5	Senior Surveyor	1	Bachelor of Civil Engineering or Surveying course	1 Marks	K-5

A.2 Experience of Key Experts ----- 30 Points



For clause A.2 the actual allocation of points will made as 50% of the maximum points for the lower limits and 100 % of the maximum points for the upper limits and those in

S. No.	Position	Required Numbers	Required professional Experience	Marks Allocated	Remarks
1	Team Leader/Senior Irrigation Expert	1	5 to 7 years of experience in respective position	6 Marks	K-1
2	Hydraulic Engineer	1	3 to 5 years of experience in respective position	6 Marks	K-2
3	Structural Engineer	1	3 to 5 years of experience in respective position	6 Marks	K-3
4	Irrigation Engineer	1	3 to 5 years of experience in respective position	6 Marks	K-4
5	Senior Surveyor	1	3 to 5 years of experience in respective position	6 Marks	K-5

between shall be evaluated on a pro-rata basis. No points shall be awarded for experiences below the lower limits. The number of years will be computed by cumulating the period worked in the projects. However, no account shall be made for the period less than three months.

2	Experience	50 Points
_	EXDELIEDGE	 SU POINTS

## B.1 General Experience of the Firm------10 Points

- a. Experience of the firm more than or equal to 10 years-----10 points (**Very Good**)
- b. Experience of the firm more than or equal to 8 years------8 Points (Good)
- c. Experience of the firm more than or equal to 7 years-----7 Points (Satisfactory)
- d. Experience of the firm more than or equal to 5 years----- 4 points (**Poor**)

The experience shall be counted from the year of registration of the firm. In case of a joint venture of firms, the firm having the longest years of experience shall be taken into account and marks will be provided accordingly. No point will be awarded for the experience less than 5 years. In case of 'association', only lead firm's year of standing will be evaluated. Points will be awarded on a pro rata basis, in between the criteria.

#### B.2 Specific experience of the firm------ 40 Points

Following Experience of works completed within last 7 years in irrigation and civil engineering projects will be considered for the specific experience.

 a) Consulting Service in Detailed Feasibility Study and Report Preparation Of Irrigation Projects with command area greater than 100 ha (minimum 2 projects)— Major- 10 Marks each.



- b) Consulting Service in Detailed Feasibility Study and Report Preparation Of Irrigation Projects with command area between 10 ha.to 100ha (minimum 2 projects)— Sub Major- 6.5 Marks each.
- c) Consulting Service in detail Engineering design of irrigation projects with hilly area of Nepal (Minimum 2 projects)—**Minor -3.5 Marks each**

Note: for sub clause B.2 no consideration shall be made for the consulting service period less than three months or contract value NRs 22,00,000. And if any experience of the firms qualify for more than 1 criteria, point shall be awarded to only one criteria with highest marks.

C.	Capacity of the	e Firm	15 Points

#### C.1 Financial Capacity of the firm ------10 Points

The firm shall have annual average turnover (best 3 out of 7 Years) of NRs. 35,25,000/(Nepalese Rupees Thirty Five lakhs and Twenty Five Thousand Only)

#### C.2 Equipment related to the proposed assignment -----5 Points

The firms shall either own or hire the following equipments;

1.	Two Levelling Machine	1 Marks Each.
2.	One total station Machine	1 Marks Each.
3.	Two GPS Machine	1 Marks Each.

ii) EOI Evaluation Criteria	Insert Minimum Requirement if Applicable	Score [Out of 100%]
A. Qualification		
Qualification of Key Experts	A.1 Qualification of Key Experts 5 Points	35%
Experience of Key Experts	A.2 Experience of Key Experts-35 Points	
B. Experience		
General of consulting firm	B.1 General Experience of the Firm-10 Points	50 %
Specific experience of consulting firm within last 7 years. In case of person, specific experience of the person within last 4 years.	B.2 Specific experience of the firm40 Points	
C. Capacity		
Financial Capacity <sup>1</sup>	C.1 Financial Capacity of the firm10 Points	15 %

<sup>&</sup>lt;sup>1</sup> Average turnover required shall not exceed 150% of cost estimate



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Infrastructure/equipment related to the proposed	C.2 Equipment related to the proposed assignment5 Points	
assignment <sup>2</sup>		

<sup>&</sup>lt;sup>2</sup> This Evaluation criteria should be deleted if infrastructure/equipment are not the part of the proposed assignment.



#### **E. EOI Forms & Formats**

- Form 1. Letter of Application
- Form 2. Applicant's information
- Form 3.Experience (General, Specific and Geographical)
- Form 4. Capacity
- Form 5. Qualification of Key Experts



## 1. Letter of Application

(Letterhead paper of the Applicant or part	ner responsible for a joint venture, including full
postal address, telephone no., fax and en	nail address)

	Date:
	To,
	Full Name of Client:
	Full Address of Client: Telephone No.:  Fax No.:  Email Address:
	Sir/Madam,
1.	Being duly authorized to represent and act on behalf of (hereinafter "the Applicant"), and having reviewed and fully understood all the short-listing information provided, the undersigned hereby apply to be short-listed by [Insert name of Client) as Consultant for {Insert brief description of Work/Services}.
2.	Attached to this letter are photocopies of original documents defining:
	<ul><li>a) the Applicant's legal status;</li><li>b) the principal place of business;</li></ul>
3.	[Insert name of Client] and its authorized representatives are hereby authorized to verify the statements, documents, and information submitted in connection with this application. This Letter of Application will also serve as authorization to any individual or authorized representative of any institution referred to in the supporting information, to provide such information deemed necessary and requested by yourselves to verify statements and information provided in this application, or with regard to the resources, experience, and competence of the Applicant.
4.	[Insert name of Client) and its authorized representatives are authorized to contact any of the signatories to this letter for any further information.3
5.	All further communication concerning this Application should be addressed to the following person,
	[Person]
	[Company]
	[Address]

[Phone, Fax, Email]



<sup>&</sup>lt;sup>3</sup> Applications by joint ventures should provide on a separate sheet, relevant information for each party to the Application.

- 6. We declare that, we have no conflict of interest in the proposed procurement proceedings and we have not been punished for an offense relating to the concerned profession or business and our Company/firm has not been declared ineligible.
- 7. We further confirm that, if any of our experts is engaged to prepare the TOR for any ensuing assignment resulting from our work product under this assignment, our firm, JV member or sub-consultant, and the expert(s) will be disqualified from short-listing and participation in the assignment.
- 8. The undersigned declares that the statements made and the information provided in the duly completed application are complete, true and correct in every detail.

Signed	
Signed	•

Name :

For and on behalf of (name of Applicant or partner of a joint venture):



#### 2. Applicant's Information Form

(In case of joint venture of two or more firms to be filled separately for each constituent member)

- 1. Name of Firm/Company:
- 2. Type of Constitution (*Partnership/ Pvt. Ltd/Public Ltd/ Public Sector/ NGO*)
- 3. Date of Registration / Commencement of Business (Please specify):
- 4. Country of Registration:
- 5. Registered Office/Place of Business:
- 6. Telephone No; Fax No; E-Mail Address
- 7. Name of Authorized Contact Person / Designation/ Address/Telephone:
- 8. Name of Authorized Local Agent /Address/Telephone:
- 9. Consultant's Organization:
- 10. Total number of staff:
- 11. Number of regular professional staff:

(Provide Company Profile with description of the background and organization of the Consultant and, if applicable, for each joint venture partner for this assignment.)



## 3. Experience

#### 3(A). General Work Experience

(Details of assignments undertaken. Each consultant or member of a JV must fill in this form.)

S. N.	Name of assignment	Location	Value of Contract	Year Completed	Client	Description of work carried out
1.						
2.						
3.						
4.						
5.						
6.						
7.						



#### 3(B). Specific Experience

Details of similar assignments undertaken in the previous seven years (In case of joint venture of two or more firms to be filled separately for each constituent member)

prox. value of the services provided by your n under the contract (in current NRs; US\$ or iro):
tal No. of person-months of the assignment:  prox. value of the services provided by your n under the contract (in current NRs; US\$ or lro):  o. of professional person-months provided by
prox. value of the services provided by your n under the contract (in current NRs; US\$ or iro):
m under the contract (in current NRs; ÚŚ\$ or iro):
o. of professional person-months provided by
e joint venture partners or the Sub- onsultants:
nisultarits.
arrative description of Project:
in the assignment:
rvices provided by the consultant as

<sup>&</sup>lt;sup>4</sup> Consultant should state value in the currency as mentioned in the contract



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#### 3(C). Geographic Experience

#### Experience of working in similar geographic region or country

(In case of joint venture of two or more firms to be filled separately for each constituent member)

Name of the Project	(Country/ Region)	and Duration



## 4. Capacity

#### 4(A). Financial Capacity

(In case of joint venture of two or more firms to be filled separately for each constituent member)

Annual Turnover			
Year	Amount Currency		
- Average Annual Turnover			

(Note: Supporting documents for Average Turnover should be submitted for the above.)



4(B). Infrastructure/equipment related to the proposed assignment<sup>5</sup>

No Infrastructure/equipment Requirements Description

1. 2. 3. 4. 5.

<sup>&</sup>lt;sup>5</sup> Delete this table if infrastructure/equipment for the proposed assignment is not required.



#### **5. Key Experts** (Include details of Key Experts only)

(In case of joint venture of two or more firms to be filled separately for each constituent member)

SN	Name	Position	Highest Qualification	Work Experience (in year)	Specific Work Experience (in year)	Nationality
1						
2						
3						
4						
5						

(Please insert more rows as necessary)

