Government of Nepal Project Development Department Engineering Service Directorate Nepal Electricity Authority

Amendment II

Consulting Service for Detailed Engineering Design and Preparation of Tender Documents of Sunkoshi 3 Hydropower Project (EOI: SU-3/80/81/EoI-1)

(Date of First Publication: 10th January, 2024) (Date of Amendment-I: 7th February, 2024) (Date of Amendment-II: 5th March, 2024)

Following amendments have been made to the EoI Document published on 10th January, 2024.

S.N	Description	Page	Original	Amended
	1	no.	6	
1	Technical Threshold Criteria	58	Evaluation under these criteria will be based on the experience of the consulting firms on the study of the hydropower projects, which are constructed and commissioned only.	Evaluation under these criteria will be based on the experience of the consulting firms on the study of the hydropower and which are constructed and commissioned only. In case of Dam, the Dam constructed and commissioned for the Water Resources Project will also be considered.
2			ii) Consulting firms must have the experience of completion of Detailed Engineering Design of at least one (1) hydroelectric project having dam height not less than one hundred ten meters, 110 m;	Consulting firms must have the experience of completion of Detailed Engineering Design of at least one (1) Hydroelectric /Water Resource Dam Projects having dam height not less than one hundred ten meters, 110 m.
3	STEP III: SHORT- LISTING OF CONSULTING FIRMS	60	In case of tie of total scored marks between firms during evaluation, the firm with a greater number of project's	In case of tie of total scored marks between firms during evaluation, the firm with a greater number of project's

			experience on the Sub Criteria 1.2.1 Detailed Engineering Design of Hydroelectric Projects having dam height not less than one hundred ten-meter, 110 m, will be prioritized.	experience on the Sub Criteria 1.2.1 Detailed Engineering Design of Hydroelectric /Water Resource Dam Projects having dam height not less than one hundred ten- meter, 110 m, will be prioritized.
4	1.2. Specific Experience of Consulting Firm	67	1.2.1 Detailed Engineering Design of Hydroelectric Projects having dam height not less than one hundred ten meter, 110 m	1.2.1DetailedEngineeringDesignofHydroelectric/WaterResourceDamProjectshaving dam height not lessthan one hundred tenmeter, 110 m
5	Criteria-2: Qualification of Key Experts P1. Team Leader/Project Manager/Hydropower Engineer	72	II) As a Hydropower Engineer Professional experience in Feasibility Studies of successfully completed (Constructed and Commissioned) reservoir type hydropower project with dam height of at least 110 m as hydropower engineer	II) As a Hydropower Engineer Professional experience in Feasibility Studies of successfully completed (Constructed and Commissioned) reservoir type Hydropower/Water Resource Dam Projects with dam height of at least 110 m as hydropower engineer
6		73	Professional experience Detailed Engineering Design of successfully completed (Constructed and Commissioned) reservoir type hydropower projects with dam height of at least 110 m as hydropower engineer	ProfessionalexperienceDetailedEngineeringDesignofsuccessfullycompleted(ConstructedandCommissioned)reservoirtypeHydropower/WaterResource Dam Projectswith dam height of at least110mashydropower

7	P2. Reservoirs/ Dams Engineer (International)	75	Professional experience in Feasibility Studies of successfully completed (Constructed and Commissioned) reservoir type hydropower projects with dam height of at least 110 m as reservoir/dam engineer	Professional experience in Feasibility Studies of successfully completed (Constructed and Commissioned) reservoir type Hydropower/Water Resource Dam Projects with dam height of at least 110 m as reservoir/dam engineer
8			Professional experience in Detailed Engineering Design of successfully completed (Constructed and Commissioned) reservoir type hydropower projects with Rockfill dam height of at least 110 m as reservoir/dam engineer	Professional experience in Detailed Engineering Design of successfully completed (Constructed and Commissioned) reservoir type Hydropower/Water Resource Dam Projects with Rockfill dam height of at least 110 m as reservoir/dam engineer
9	P4. Hydraulic Engineer/ Hydraulic Modelling Expert	79	Professional experience in design of hydraulic structures as well as in the physical and computational (numeric) modeling (computational fluid dynamics) of hydraulic structures in feasibility of successfully completed (Constructed and Commissioned) reservoir type hydropower projects with installed capacity not less than 100 MW or dam height of at least 110 m, as hydraulic engineer	Professional experience in design of hydraulic structures as well as in the physical and computational (numeric) modeling (computational fluid dynamics) of hydraulic structures in feasibility of successfully completed (Constructed and Commissioned) reservoir type hydropower projects with installed capacity not less than 100 MW or Hydropower/Water Resource Dam Projects with dam height of at least 110 m , as hydraulic engineer
10			Professional experience in design of hydraulic structures as well as in	Professional experience in design of hydraulic structures as well as in the

the physical and	physical and
1 0	physical and
computational (numeric)	
modeling	modeling (computational
(computational fluid	fluid dynamics) of
dynamics) of hydraulic	hydraulic structures in
structures in detailed	detailed engineering
engineering design of	design of successfully
successfully completed	completed (Constructed
(Constructed and	and Commissioned)
Commissioned)	reservoir type hydropower
reservoir type	projects with installed
hydropower projects	capacity not less than 100
with installed capacity	MW or
not less than 100 MW or	Hydropower/Water
dam height of at least	Resource Dam Projects
110 m, as hydraulic	with dam height of at least
engineer	110 m , as hydraulic
	engineer

EOI submission deadline has also been extended to 31st March, 2024.

Note: Hydropower Dam in entire EoI document has been amended to hydropower/water resource dam.

Amendment-II Notice as published in Gorkhapatra dated 5th March, 2024 (2080/11/22) is as follows:

