



MILLENNIUM CHALLENGE ACCOUNT NEPAL (MCA-NEPAL)

Minutes of Pre-Bid Conference

**Procurement of Plant Design, Supply, Delivery, Installation,
Testing and Commissioning of**

**Lot 1: 400kV Ratmate Substation and works at Lapsiphedi and
New Hetauda Substations**

Lot 2: 400kV New Butwal Substation

Lot 3: 400kV New Damauli Substation

Ref No: MCA-N/ETP/CB/004

VENUE: HOTEL MARRIOTT, KATHMANDU

25 April 2023

TABLE OF CONTENTS

I. MEETING	2
II. AGENDA	2
III. MEMBERS PRESENT	2
IV. Welcome by Procurement Agent	2
V. Welcome Remarks by MCA-Nepal	2
VI. Presentation on technical aspects of Bidding Document and Presentation on Environmental, Social and GSI aspects of the Bidding Document	2
VII. Procurement Briefing on Bidding Document (Procurement Presentation)	3
VIII. Question and Answers – Pre-Bid Conference	3
IX. End and Closing Remarks	3
Annexes/Attachments	4

I. MEETING

The Pre-Bid Conference session was called to order by the Procurement Agent Manager of the MCA-Nepal Procurement Agent who welcomed all the attendees and briefly highlighted the conference agenda and its objectives. The Pre-Bid Conference started from 10:00 AM (Nepal Standard Time) on 25 April 2023.

II. AGENDA

- Welcome by the Procurement Agent
- Welcome Remarks by MCA-Nepal
- Presentation on technical aspects of the Bidding Document including the presentation on Environmental, Social and GSI aspects.
- Procurement Briefing on the Bidding Document
- Lunch Break
- Question and Answers – Pre-Bid Conference
- Closing Remarks

III. MEMBERS PRESENT

Attendance sheet is attached in Annex A.

IV. Welcome by Procurement Agent

The Procurement Agent Manager of the Procurement Agent of MCA-Nepal welcomed all the conference participants and provided a brief presentation about the objectives of the Pre-Bid Conference, agenda, key information about timeline and dates of the procurement process.

V. Welcome Remarks by MCA-Nepal

The Deputy Executive Director – Management of MCA-Nepal expressed her trust that the previous activity of site visit has helped all the bidders to prepare their bids, appreciated all the participants who have attended the Pre-Bid Conference and provided his welcome remarks with a brief presentation regarding difference between MCA-Nepal and MCC, highlighted the organizational structure of MCA-Nepal and the current status of the project.

VI. Presentation on technical aspects of Bidding Document and Presentation on Environmental, Social and GSI aspects of the Bidding Document

The Project Manager–Substations of MCA-Nepal provided a technical presentation with the information about updates on project timeline and main project requirements.

The ESP Specialist and GSI Specialist of MCA-Nepal provided a brief description on the ESP requirements and the GSI requirements such as prevention of gender-based violence, sexual harassment, children employment, TIP and other GSI requirements.

VII. Procurement Briefing on Bidding Document (Procurement Presentation)

The Senior Procurement Specialist from the Procurement Agent of MCA-Nepal presented the Bidding Document, highlighting and emphasizing important provisions of the Bidding Document to avoid common mistakes in the bid submission and where bidders need to have a clear understanding to develop a sound bid.

The Senior Procurement Specialist of the Procurement Agent of MCA-Nepal clarified that in case of discrepancies between the presentations (during the conference) and the Bidding Document, the information provided in the Bidding Document shall prevail; any response provided during the conference shall be considered as a draft response and final response to the questions will be in writing. Thus, all prospective bidders including the participants in the conference were highly encouraged to send their questions in writing by the clarification's deadline.

VIII. Question and Answers – Pre-Bid Conference

After the technical presentations and lunch break, the participants of the bidders' representatives were provided the opportunity to ask queries/questions. The queries raised by the participants were responded by MCA-Nepal team comprise of technical, procurement, legal and finance team and the Procurement Agent team. It was informed that MCA-Nepal will provide the answers in writing for the queries in which there was no specific answers during the conference. The questions raised by the bidders' representatives and their responses made by MCA-Nepal team are presented in Annex B.

IX. End and Closing Remarks

The Deputy Executive Director of MCA-Nepal thanked all the participants for attending/joining the conference and for their active participations and requested to submit any remaining questions in written which will be responded by MCA-Nepal in due course.

Annexes:

Annex A: Attendance Register

Annex B: Presentations

Annex C: Questions and Answers

Annexes/Attachments

Annex A

Attendance register



attendance@pre@bi
d conference.pdf



Registrants for
Pre-Bid Conference-



MILLENNIUM CHALLENGE ACCOUNT NEPAL (MCA-NEPAL)

ATTENDANCE REGISTER PRE BID CONFERENCE

Procurement of Plant Design, Supply, Delivery, Installation, Testing and Commissioning
of Substations. (MCA-N/ETP/CB/004)

Date: April 25, 2023.

No	Name of the Person	Organization and Position held	Email Address	Signature
1	Ashish Bhandari	MCA-Nepal		
2	SAGAR DAHAL	MCA-Nepal		
3.	Dr. Bhuvan Dhakal	Lama-Cont	bdhakal2011@hotmail.com	
4.	Pratik Dhakal	Lama. Cont	pratikdhakalpro@gmail.com	
5	Sujankorali	MCA-Nepal	-	
6	Bitum D Jha	MCA - Nepal	-	
7	Sanjay Sharma	mca-Nepal	sanjay.sharma@mcnp.org	
8	Paul Fengler	DT-Global/ MCA-Nepal	paul.fengler@dt-global.com	
9.	Pushpanjali Dhakal	MCA-Nepal		



MILLENNIUM CHALLENGE ACCOUNT NEPAL (MCA-NEPAL)

ATTENDANCE REGISTER PRE BID CONFERENCE

Procurement of Plant Design, Supply, Delivery, Installation, Testing and Commissioning
of Substations. (MCA-N/ETP/CB/004)

Date: April 25, 2023.

No	Name of the Person	Organization and Position held	Email Address	Signature
10	Kalawati Rai	MCA-Nepal	-	
11	Kamala Regmi	MCA-Nepal		
12	Mahendra Lamsal	MCA-Nepal		
13	Luis Villalta	Proc. AGEN	-	
14	Anjit Kumar	WE TED		
15	Dilip Kumar Jha	GE TED		
16	Sachin Sikri	GE TED		
17	Hemant Bora	Relf PTV.		
18	Yagya Prasad Shrestha	Aapi Global trade comm		



MILLENNIUM CHALLENGE ACCOUNT NEPAL (MCA-NEPAL)

ATTENDANCE REGISTER PRE BID CONFERENCE

Procurement of Plant Design, Supply, Delivery, Installation, Testing and Commissioning of Substations. (MCA-N/ETP/CB/004)

Date: April 25, 2023.

No	Name of the Person	Organization and Position held	Email Address	Signature
19	Prady Karmar Bourjan	elfy		
20	Prakash Basnet	mea-N		
21	Milan Sapkota	MCA-N		
22	I. Satish Kumar	Power Mech Projects Ltd. S.M. Manager	isk@powermech.net	
23	Ujjwal Pokhrel	Power Shuddhi IUC Pvt Ltd	ujjwal@psineps.com	
24	Bilash Koirala	"	consultbilash@gmail.com	
25	Shikhar Rhami	MCA-Nepal		
26	SVBRATA MAJY	LAT, So. Manager	svbratamajy@LNTECC.com	
27	SHEIKH ANOAR ALI	TECHNO ELECTRIC & ENGINEERING COMPANY, PRESIDENT	ANOAR.ALI@TECHNO.CO.IN	



MILLENNIUM CHALLENGE ACCOUNT NEPAL (MCA-NEPAL)

ATTENDANCE REGISTER PRE BID CONFERENCE

Procurement of Plant Design, Supply, Delivery, Installation, Testing and Commissioning of Substations. (MCA-N/ETP/CB/004)

Date: April 25, 2023.

No	Name of the Person	Organization and Position held	Email Address	Signature
28	SOMDEB BANERJEE	TECHNO ELECTRIC & ENGINEERING CO. LTD, KOLKATA	somdeb.banerjee@techno.co.in	
29	Koushik Sarker	Techno Electric & Engg. Co. Ltd	Koushik.Sarker@techno.co.in	
30	Bhaskar Roy	Siemens Ltd	bhaskar.roy@siemens.com	
31	Abhishek Sharan	Siemens Ltd	abhishek.sharan@siemens.com	
32	Bharrat Maheshwari	Siemens Ltd	bharrat.maheshwari@siemens.com	
33	Mahendra K Shrestha	MCA-NEPAL		
34	Shelini Tripathi	"		
35	Rajendra P Manju	"		
36	HARSH SAXENA	KEC International Ltd	saxenaha@kecspg.com	



MILLENNIUM CHALLENGE ACCOUNT NEPAL (MCA-NEPAL)

ATTENDANCE REGISTER PRE BID CONFERENCE

Procurement of Plant Design, Supply, Delivery, Installation, Testing and Commissioning
of Substations. (MCA-N/ETP/CB/004)

Date: 25 April, 2023.

No	Name of the Person	Organization and Position held	Email Address	Signature
37	Kevinel Shrestha	Director Metta Services	kevin.shrestha@ mettanepal.com	
38	Siju Alex Cherian	Linxon India Pvt	siju.cherian@linxon .com	
39	Pushkar Mathema	MCA-Nepal		
40	Ram Regun	DT-Global PA		
41	Bishnu Pd Acharya	Sanima Insurance Sr. Manager	bishnu.acharya@ sgic.com.np	
42	Kush Raj Bhandari	Sanima Insurance A. Manager	kush.rajbhandari @sgic.com.np	
43	Ranjita Chudal	Sanima Insurance A. Manager	ranjita.chudal@ Sgic.com.np	
44	pradeep kr. yadav	Mahavir Shree International	p.yadav@bhojho .com	
45	Maheshwar Man Shrestha	Orbit Intl P. Ltd	mm.shrestha@yahoo.com	



MILLENNIUM CHALLENGE ACCOUNT NEPAL (MCA-NEPAL)

ATTENDANCE REGISTER PRE BID CONFERENCE

Procurement of Plant Design, Supply, Delivery, Installation, Testing and Commissioning of Substations. (MCA-N/ETP/CB/004)

Date: 25 April, 2023.

No	Name of the Person	Organization and Position held	Email Address	Signature
46.	Dewangsh Gungung	Delta Core Engineer	deltacore.dewangsh@gmail.com	
47	Niraj Thapa	Delta Core Engineer	niraj.deltacore@gmail.com	
48	Abinash K. Shal	Maheveershree International pvt	abinashkpt@gmail.com	
49.	Rajan Silwal	G.O. Automobile Pvt. Ltd	rojan@ford.com.np	
50.	Rohan Shrestha	G.O. Automobile Pvt Ltd	Rohan@ford.com.np	
51.	RAM K. GHIMIRE	MCA-NEPAL	-	
52.	Saroj Subedi	Tundi construction pvt. Ltd.	tundicons@gmail.com	
53.	Kejil Dahal	MCA-Nepal	-	
54	Pawan Shrestha	Aarfa mca	-	

Registrants for 'Pre-Bid conference - SS'

#	Registrants
1	Pasha Shaik
2	Udayan Banerjee
3	sumanta chaudhuri
4	Rajib Dahal
5	Ashok Kumar
6	Rahul Kumar
7	Reshu Karki
8	Amit Gehlot
9	Sunita Tamang
10	Amey Bhargodeo
11	Roshan Shiralkar
12	nilesh shinde
13	Sanchit Dwivedi
14	Anil Rath
15	Ganesh D
16	sampath kumar I
17	Tandogan Yolacan
18	Reshmi Dey
19	Shivkumar Jangam
20	RAKESH KUMAR
21	Jagmohan Moriya
22	Aarati Gupta
23	Avik Chatterjee
24	Mallikarjuna Rao
25	Arjun Singh
26	Narendra Prajapati
27	Bibek Chapagain - BCC
28	rahul anand
29	Anindya Datta
30	Madhu K
31	Bhaves Shah
32	santanu Kabiraj
33	Avadhesh Kumar (KEI)
34	MAHESH SINGH
35	Prashant Singh
36	Anupam Saxena
37	mayank pande
38	Sheikh Anoar Ali
39	SUBHAJIT CHOWDHURY
40	Arun R
41	Abhishek Sharan

42	Porur selvam Kandavel
43	Vikas Singla
44	DHAYANANDHA PRABU
45	Santanu Kabiraj
46	Santosh Reddy Y
47	Neelam Thapa
48	Missu Bh
49	sujan koirala
50	Rakesh Kumar
51	Ajinkya Avinashe
52	Yansong Zhang
53	INDUKURI SATHISH KUMAR REDDY
54	Neelam Thapa
55	Pawan Joshi
56	Ashish Bhandari
57	Adeline John
58	Mohammad Yaseen Ghafoor
59	RishiRaj Upadhyay
60	Thamizhcholai K
61	Lohith M
62	Karan Mehra
63	Pratheep Gnanasekar Subbaiyan
64	Sakthi Perumalraja
65	Sameer Lama
66	Sayantan Nandi
67	Neeraj Lamba
68	KUMARAVEL SIVASANKARAN
69	SANJAY BHAMBHANI
70	Kevin Lal Shrestha
71	Abinash Sah
72	Diparun Bhattacharyya
73	Amit Narway
74	Pawan Gupta
75	Luis Villalta

Annex B

Presentations



All
presentations_Pdf_SS



Electricity Transmission Project

Procurement of Construction of Substations Pre-Proposal Conference

25 April 2023



Objectives of the Pre-Bid Conference



Objective of the Presentation

- Provide Relevant Information/Clarifications To Prospective Consultants
 - Technical Information
 - Environmental, Social, GSI
 - **“Full”** Procurement Information
- Discuss Important Highlights of the RFP
 - Provide Tips and recommendations for submission of Proposals
- Receive Questions Clarifications from Prospective Contractors





Agenda

- From 10:00 am PM to 3 PM
- During first Part: Presentations
- Second Part: Questions and Answers Session
- Closing Remarks
- Most Important Session:
 - Interactive Q&A session



Timeline



Event	Date	Remarks
Publication Date	24-March-23	
Pre-information meeting	7 –April 2023	Completed
Site visit	20 April to 23 April 2023	Completed on 23 April 2023
Pre-Bid conference	25-April-2023	
Last date for requesting Clarification	17-May-2023	44 days before deadline for Bid submission
Last date for responding to request for Clarification	31 May 2023	30 days before deadline for Bid submission
Submission Deadline	30-June 2023	
Expected Entry into Force” (EIF) for the Compact	Aug-2023	
Bid validity period	25-February-2024	240 days
Validity of Bid Security	24-March-2024	28 days after 25-February 2024



Question and Answers

- MCA-Nepal will try to provide best answers to raised queries
- All answers shall be considered as “draft answer” as the official shall be in writing
- It is possible that some clarifications and its responses may trigger an addendum to the bidding document.
- Minutes of the meeting and recording of the meeting (as available) will be circulated



Fostering economic growth with better access to electricity and roads.



MILLENNIUM
CHALLENGE CORPORATION
UNITED STATES OF AMERICA



Millennium Challenge Account Nepal (MCA-Nepal)

Electricity Transmission Project Substations Activity Pre-Bid Meeting

25 April 2023



MCA-Nepal Formation and Structure

Formation

Government of Nepal (GoN) agency, formed under the Development Board Act 2013 BS (1956 AD) on 18 April 2018 to implement MCC Nepal Compact

Board of Directors

Chair: Secretary, Ministry of Finance (MoF)

Members:

- Joint Secretary, Ministry of Physical Infrastructure and Transport (MoPIT)
- Joint Secretary, Ministry of Energy, Water Resources and Irrigation (MoEWRI)
- Managing Director, Nepal Electricity Authority (NEA)
- Private Sector Representative
- Civil Society Representative
- Executive Director, MCA-Nepal (Member Secretary)

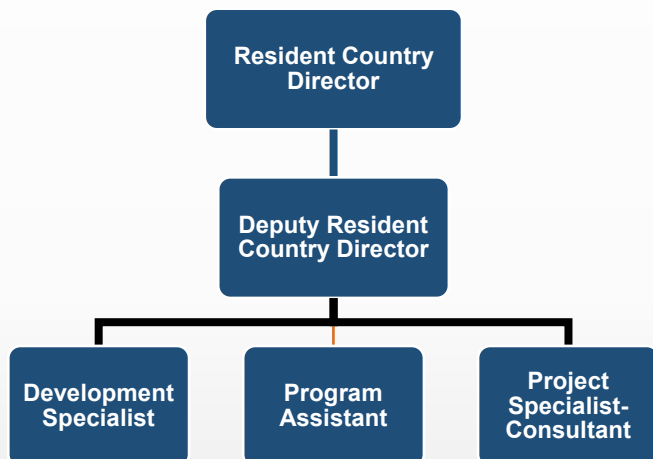


Compact signed on 14 September 2017



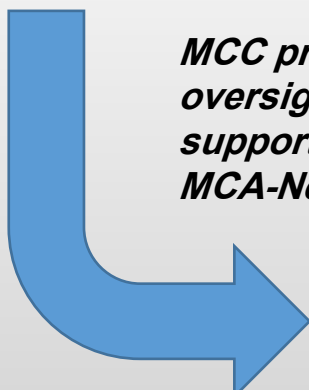
MCC and MCA– *Separate Entities*

MCC-Nepal

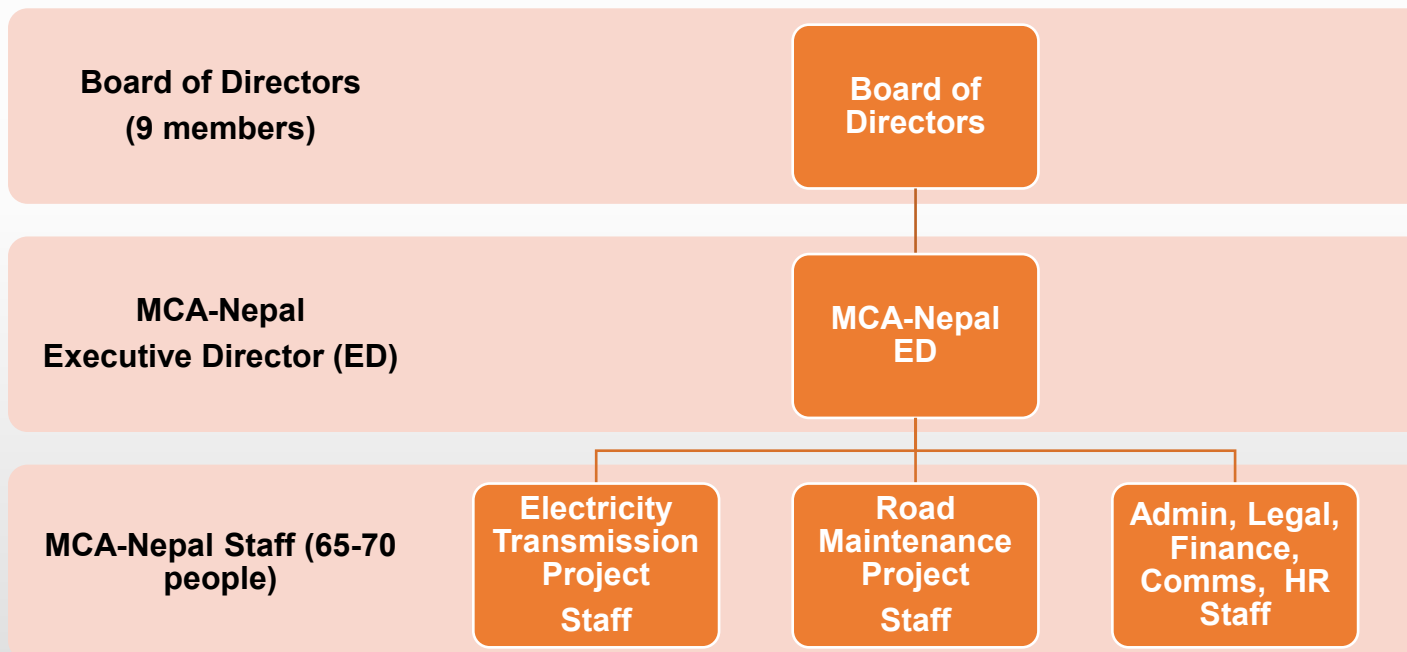


The two entities work closely together, but they are separate entities.

MCC provides oversight and support to MCA-Nepal



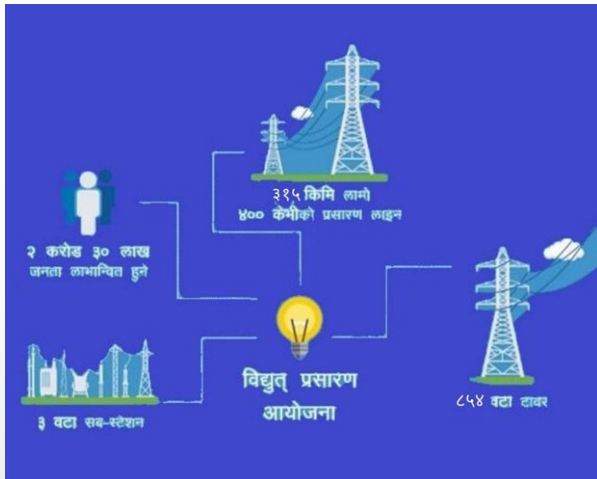
MCA-Nepal





Projects- Snapshot

Electricity Transmission Project (ETP)



USD 398.2 million

- Construction of up to 315 km long 400 kV electricity transmission line.
- Three new 400 kV Sub Stations (namely Ratmate, New Butwal and New Damauli SS).
- Technical Assistance to NEA and ERC.



- MCC's USD 500 Million Grant assistance
- GoN's USD 130 Million investment

Road Maintenance Project (RMP)



USD 52.2 million

- Maintenance with modern technology of up to 77 km road segment of East-West Highway in Dang district.
- Technical Assistance to DoR and RBN.



Condition Precedents – *for Project Implementation*

- ✓ Declaration of ETP as a National Pride Project
- ✓ Formation of Electricity Regulation Commission
- ✓ Program Implementation Agreement
- ✓ Nepal – India agreement on the construction of New-Butwal – Gorakhpur Transmission Line
- ✓ Parliamentary Ratification of the Compact
- Land Acquisition, Forest Clearance and Site Access to working areas



*Parliamentary Ratification
– Feb 27, 2022*



*Nepal-India agreement
– Oct 15, 2019*



Timeline of the Program

**Compact Signing:
14 Sept 2017**


**Entry Into Force –EIF
August 2023
(Estimated)**

**Compact Closeout
August 2028**

5 Years after EIF

**Project Preparation and
Conditions Precedent**

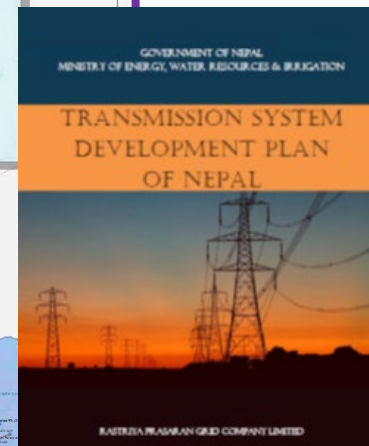
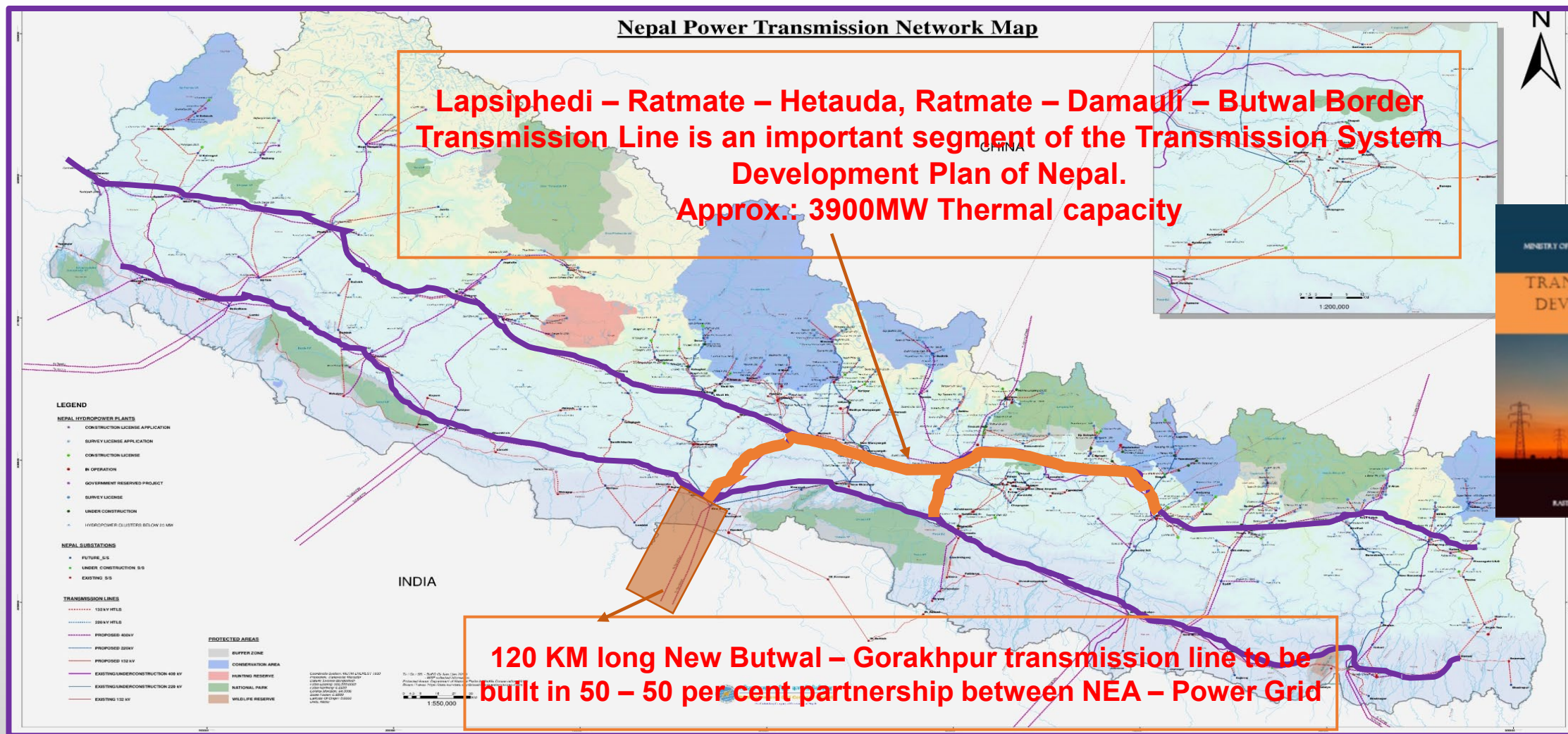
**Project
Implementation**


**MCC BoD
Selects Nepal**





TL: An important segment of Transmission System Dev. Plan of Nepal





Project Location (Route map)



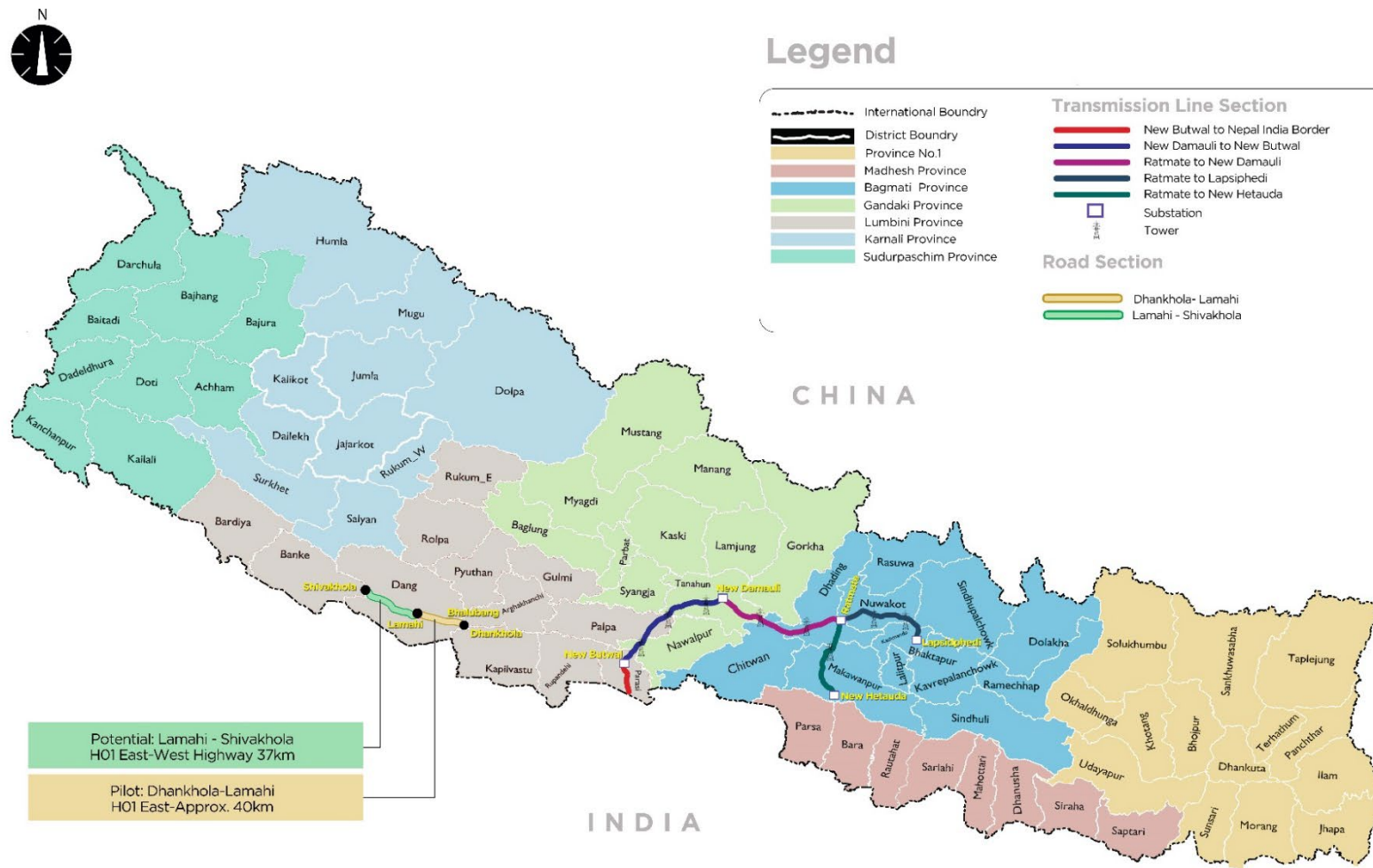
**KTM-GALCHI-
RATMATE S/S : 62 km**

**KTM-MUGLING-NEW
DAMAULI S/S : 153 km**

**KTM-NARAYANGHAT-
NEW BUTWAL S/S :
239 km**



Projects- Working Areas





ETP: *Overall Work Progress*

- **Designs of transmission lines and substations finalized;**
- **GoN has approved the Environment Impact Assessment (EIA) Report;**
- **Consultations and Public Hearing events with stakeholders of project affected areas conducted.**



Public hearing program at Belkotgadhi in Nuwakot.



ETP: *Substation Work Progress/Status*

- **More than 99% Land acquisition for Ratmate Substation site completed**
- **Land has been procured by NEA and made available to MCA-Nepal for Constructing 400kV Substations in case of New Damauli and New Butwal Substations.**
- **Outer perimeter Chain Link Fence construction work has been awarded separate to this Contract.**
- **Livelihood Restoration Program (LRP) for Project Affected People in Ratmate Substation site ongoing;**
- **This tender(Tender for Substations) was published on March 24 and thd final submission date is June 30**
- **A pre-bid field visit was undertaken to Ratmate, New Damauli and New Butwal Substation participated by around 10 prospective bidders.**



LRP training in Nuwakot.



Fostering economic growth with better access to electricity and roads.



Electricity Transmission Project (ETP) Substation Activity

Pre-Bid Meeting Highlights of SS Tender

25 April 2023



REQUIREMENTS

- This being the Design and Build Contract, Contractor is to prepare final design and drawings based on preliminary design and drawings provided in the tender document.
- Transportation of Plant and Equipment: A copy of a document namely “Road assessment for Transportation of Heavy and Oversized Equipment to site” is provided with the tender document.

However the study is now old and may need updating. Bidders may use the document for reference purpose only. Bidders will have to make their own assessment of the conditions of road and bridge along the route, and use the information in preparing price proposal.



Project Timeline

- Timeline requirement for certain activity/section of work may consider various festivals and other mandatory holidays as well as working hour provisions.
- Effect of rainy season shall be factored into timeline.
- Ample logistical arrangement shall be in place to handle large and bulky consignments and to properly store and protect them.



ESP-REQUIREMENTS

- Contractor shall make use of ESHSMP price guideline(Annex_B01_4_ESHSMP_Price_Guideline) for preparation of ESHSMP related costs.
- The Contractor shall develop Contractor's Environmental, Social, Health & Safety Management Plan (CESHSMP) before commencement of construction activities.



ESP-REQUIREMENTS

- The Contractors should prepare site specific communication, health & safety plan before commencement of each major activities. Appropriate PPE (Personal Protective Equipment) such as Safety Jacket, Helmet, Safety Boots, Gloves, Mask etc. shall be used according to the nature of work, as and when required as per the ENGINEER's Project Specific Safety Plan requirements.
- Contractor will demonstrate a strong commitment to health and safety management in compliance with **OSHAS 18001:2007**.



GSI-REQUIREMENTS

1. Prevention of Gender-based Violence, Sexual Harassment, Children Employment
 - Zero tolerance policy against sexual harassment
 - Develop and implement Anti-Sexual Harassment Policy before starting work
2. Prevention and Mitigation of Trafficking in Persons (TIP) Risk
 - Zero tolerance policy against TIP
 - Entire ETP project sites are at high risk of TIP
 - Develop and implement TIP Risk Management Plan



GSI-REQUIREMENTS

3. Labor and Employment Opportunities including women employment
 - Work Plan, Methodology to prioritize women workers
 - Safe and harassment free working environment
 - Anonymous Complaint Mechanism System

4. Staffing throughout the Project Period
 - Dedicated GSI Officer
 - Close coordination with the ESP, H&S team
 - Regular training, communication, reporting



Fostering economic growth with better access to electricity and roads

Thank You.

Annex C

Questions and Answers

#	Questions	Answers
Questions sent via Zoom message:		
1.	In case of JV participation, how the marking (Scoring) system will work? because in that case all documentation will be mix and match by two or more companies.	Please go through Section I Instructions to Bidders and Section III. Qualification and Evaluation Criteria. It provides instructions on how Joint Ventures will be evaluated.
2.	What is the deadline for submitting the queries on eligibility criteria?	As per the Bidding Document issued, clarifications (any clarifications including clarification related to eligibility criteria) may be requested by e-mail not later than 44 days (17 May 2023) before the deadline for Bid submission. In case of any changes, it will be included in an addendum. Thus, bidders are kindly requested to get updated with the upcoming addendum(s), if any.
3.	There is Marking (5 marks) for GIS manufacturer. Wherever the bidder is not EPC, and they got Manufacturer's authorization, they will they get the same marks.	Yes, Section III, D. Technical Evaluation Criteria for each Lot, 1.5 states “Similar experience in Manufacturing of 380kV or above GIS Substation Equipment (experience of bidder or its manufacturer – Please provide experience of manufacturing) in minimum five projects” and a 5 technical points score is allocated to this criteria. In support, the Bidders are also required to provide details of the scope of the supplied equipment.
4.	Technical qualifying criteria is very stringent and very few bidder will be qualifying. In the technical requirement you have asked for experience of three completed GIS of 380 kV and above voltages for each lot. And one should be out side bidder country.	MCA-Nepal will review the concern of the Bidder and if required may issue an addendum to the Bidding Document after receiving approval from the authority.
5.	We request to consider for relaxing the qualification similar in line of the TL packages in MCA-Nepal. i.e. experience of 2 completed projects for each packages bay	MCA-Nepal will review the concern of the Bidder and if required may issue an addendum to the Bidding

#	Questions	Answers
	be asked for each lot. And the outside bidder country experience requirement may be waived off.	Document after receiving approval from the authority.
6.	If bidder is submitting the bid, not fulfil the qualification criteria in 100%, will MCA-Nepal will reject the bid in completely or only the applicable criteria will evaluate as per technical evaluate scores.	<p>This depends on under which requirement the bidder is failing. For example, if the bidder fails B. Qualifications Review, the bidder will not be considered for award.</p> <p>However, if the Bidder is not meeting the criteria (not a mandatory criteria) under D. Technical Evaluation Criteria for each Lot, then the bid will be receiving less technical points.</p>
7.	Request to clarify whether with bidder can submit bid for all three with the available experience of the highest requirements of one of the three lots.	Yes. Please clearly identify the Lots for which you are submitting the proposal.
8.	<p>Bidder understand in case bidder wants to qualify for more than one Lots then the bidder needs to satisfy the total cumulative Financial QR requirements for Lots.</p> <p>In case any bidder is participating in Substation pkg and Transmission line package both then the bidder needs to satisfy the total requirements for respective lots of both Substation and Transmission package in consideration.</p>	<p>Please refer: Multiple lots (contracts). If a Bidder submits successful Bids for multiple lots (contracts), the qualification review will also include an assessment of the Bidder's capacity to meet the aggregate qualification requirements.</p> <p>The Transmission Line and Substations procurements are two separate processes and do not have any relation; consequently, they will be evaluated separately.</p>
9.	<p>Clause 16. Similar Construction Experience: We understand that, under this clause, AIS projects of 380kV or above shall be acceptable. Kindly confirm</p> <p>How will be a bidder be evaluated, if the bidder has less than 3 reference certificates but value of these projects executed are more than the cumulative value of the 3 project requirement mentioned by MCA for a specific lot.</p>	<p>Section III, Qualifications - Documents Establishing the Qualifications of the Bidder, 16. Similar Construction Experience, has different various requirements under it.</p> <p>Regarding criteria 16 (b) Participation as single entity or as joint venture partner in at least three (3) turnkey contract/design and build constructing GIS substations of voltages 380kV or above and 50 kA short circuit level or higher and the same should be in successful operation for each lot. To be eligible for award of more than one lot, the bidder needs to satisfy the total</p>

#	Questions	Answers
		requirements for the lots in consideration, the bidder must demonstrate experience in GIS.
10.	You explained that there are base scope and option scope. Evaluation may take place considering only base scope or base + part of optional scope or Base + full optional scope. When this decision will be communicated.	<p>Currently the Bidding Document states “BDS/ITB 35.1: Though the evaluation of Bids shall be based on total cost of Base scope plus Option scope of work, the Employer reserves the right to exercise either Base Scope of work or Option scope of works or Base scope plus a portion of option scope of work.”</p> <p>The Evaluation will include the Base scope plus Option scope based on the bidding document provision.</p> <p>To clarify this, MCA-Nepal is intending to issue an addendum to this provision.</p>
11.	As All the payment would be received from Millennium Challenge Corporation (MCC), USA. Therefore, request you to share the bank account details & also the payment mode & method from where & how payment would be processed by MCC, USA.	Payments are made from MCA-Nepal though funding source may be MCC or GoN or both. It is not relevant to provide bank account details of MCC, USA. All payments are based on the contract provisions.
12.	IEC does not specified type test validity, Type tests are supposed to be repeated only in case of design change. Kindly review requirement as same adds to the cost of equipment’s.	MCA-Nepal is reviewing the request and intends to amend the requirement related to the validity period of type test in the Bidding document after receiving required approval.
13.	You have given an option for part taking payment in local currency. % to be mentioned in the bid proposal. Can this be changed during tenancy of the projects depending upon future exigency.	If parties agree the changes in %age amount of NPR can be made during Contract implementation.
14.	Type tests carried out by the OEM from any of their global manufacturing unit should be acceptable for the same design. Hope the understanding is correct.	Your understanding is not correct. The type test should be carried out by the manufacturer (OEM) and their global manufacturing unit type test is not acceptable.
15.	In case of bidder's earlier experience in JV, where bidder's scope includes complete execution of project but excludes supply of GIS. Will such experience qualify ?	If the scope of the work to be carried out under the Contract includes GIS Substation (supply may be carried out by third party), then the experience can be considered.
16.	If the transmission line turnkey contracts is acceptable for 16.c purpose.	Not Acceptable.

#	Questions	Answers
17.	<p>AIS type 400kV SA shown in the SLD however not considered in BOM</p> <p>Please clarify</p> <p>Specifically for Transformer bays</p> <p>Indoor illumination - No line item in BOM/Price Schedule</p>	<p>The same has been considered within Auto-Transformer under AIS HV and MV Equipment in the Price Schedules, if one carefully interprets it.</p> <p>Indoor Illumination could easily be considered part of the building(s).</p>
18.	<p>Suppose a manufacturer is a "supplier" to certain bidder in Lot-1, can the same manufacturer submit separate bid in Lot-1 and / or in Lot-2 & Lot-3. Request your clarification on the applicability of Conflict of Interest in such cases.</p>	<p>Yes, subject to the non-existence of conflict of interest as described in ITB 5.8</p>
19.	<p>A manufacturer does not meet the equipment Qualification criteria. Company is a 100% subsidiary of a parent company and manufacturing product in technology transfer agreement with parent company. Can manufacturer use parent company credentials to meet respective Qualification?</p>	<p>As per the bidding document the Qualifications and Experience of Parents/Sister/Subsidiary Companies shall not be considered for the evaluation of the technical offers. So, manufacturer's parent company credential cannot be used to meet the respective qualifications. Instead, the Manufacturer/subcontractors itself shall meet the qualifications requirements.</p>
20.	<p>We understand that all the payments except 10% Advance payments shall be made thru Irrevocable Letter of Credit Please confirm.</p>	<p>Your understanding is not correct. Please check Schedule of Payments under Section IV of the Bidding Document.</p>
21.	<p>In GIS QR - Point III. Manufacturer shall also have supplied at least three (3) Gas Insulated Switchgear of 220kV..... is it (3) GIS bays or substations ?</p>	<p>This requirement is for GIS Substations not GIS bays.</p> <p>An Addendum to the Bidding Document will be issued after receiving required approval from the authority.</p>
22.	<p>Can EPC-A form a JV with EPC-B and participate in Lot-1 and form a JV with EPC-C and participate in Lot-2 and form a JV with EPC-D and participate in Lot-3 because of lesser qualification availability. In case it is acceptable then less capable EPC can get all the three projects eventually.</p>	<p>No, please refer ITB 5.8(d)</p>
23.	<p>Please clarify on a case where a particular Key Person provides his CV to more than one bidder and more than one bidders submit the same CV with bids.</p>	<p>One person can be proposed by more than one bidder.</p>

#	Questions	Answers
24.	In case GIS Qualification is not qualified by a manufacturer. But manufacturer's parent comply to QR. Manufacturer is a 100% subsidiary of parent company and manufacturing GIS same model in technology transfer agreement with parent company. Can manufacturer allowed to use parent company credentials?	<p>As per the bidding document the Qualifications and Experience of Parents/Sister/Subsidiary Companies shall not be considered for the evaluation of the technical offers.</p> <p>So, manufacturer's parent company credential cannot be used to meet the respective qualifications. Instead, the Manufacturer/subcontractors itself shall meet the qualifications requirements.</p>
25.	In case of JV how the technical points will be given? Whether JV needs to submit any scope split? And same scope split will be considered for manpower and QR experience also?	<p>No Scope splits need to be provided as all members of the joint venture or association will be jointly and severally liable for the execution of the Contract.</p> <p>For Organizational Capability and Experience of the Contractor within last 10 Years, the experience of the Joint Venture Partners shall be added.</p>
26.	What is the payment period (in days)?	Please refer Conditions of Contract clause 14.
Questions from the Floor:		
1.	In one place of bidding document, it is written that the bidders shall meet all criteria for each lots separately. However, in another place it is mentioned that Criteria 1 is same for all Lots. Please clarify.	<p>Section III, D. Technical Evaluation Criteria for each Lot, has three Criteria namely 1. Organizational Capability and Experience of the Contractor within last 10 Years, 2. Approach, Methodology and Work Plan and 3. Key Professional Personnel Qualifications.</p> <p>Criteria 1 will be evaluated once for all lots. That is same score for all Lots that is for Lot- 1, Lot 2 and Lot 3.</p> <p>Separate information for Criteria 2 and Criteria 3 that is separate Approach, Methodology and Work Plan for Lot 1, Lot 2 and Lot 3 and separate Key Professional Personnel for Lot 1, Lot 2 and Lot 3.</p> <p>Thus, the score of Criteria 2 and Criteria 3 is expected to be different for different Lots (Lot 1, Lot 2 and Lot 3).</p>
2.	We have our experience in the Design built contract, which does not specify that how much cost was for design	You need to identify the cost of design under each contract in the

#	Questions	Answers
	and how much for construction. Thus, how can we provide the information from the design-built contract experience required to meet the Design Turnover?	<p>required financial year and submit it as per the requirement of the bidding document.</p> <p>On this regard, a certification from a Chartered Accountant certifying the amount of the Design turnover could be accepted.</p>
3.	If there are any amendments in the bidding document coming up regarding changing the above requirement, by when this will be done?	Addendum(s) to the bidding documents if required will come as and when required during the procurement process.
4.	Can a contractor do a joint venture with a consultant to who have explicit design experience to meet the design related experience requirement?	Yes, the Contractor can joint venture with a Consultant and check that the Consultant is passing all other criteria required under the Bidding Document for a Joint Venture.
5.	For the design related experience, a consultant should have the experience in designing of GIS substations, or the experience of any other design works such as AIS Substations design, or road design or building design are also acceptable?	Section III. Qualifications - Documents Establishing the Qualifications of the Bidder, 15. General Construction Experience, (b) Successfully completed as designer, as single entity or as joint venture partner, at least two (2) turnkey or design-build contract for GIS substations within last five years at voltages 380kV or above, that requirement is related with GIS. To fulfil this requirement the bidder must demonstrate experience in GIS.
6.	Is the Design-Build, turn key project experience considered for the requirement of 15 (a)?	Design Experience under Design-Build, turnkey project will also be considered.
7.	<p>Will same experiences (Contracts performed in the past) meet the requirement for all the three Lots?</p> <p>Or different lists of Contracts performed is required to meet the experience of for all three lots?</p>	<p>Depends on the criteria.</p> <p>For example D. Technical Evaluation Criteria for each Lot, 1.2 General experience in the Electrical works in minimum two projects. Same experience will meet the requirement for all three lots.</p> <p>However, for Qualifications - Documents Establishing the Qualifications of the Bidder, 16. Similar Construction Experience Successfully completed at least three</p>

#	Questions	Answers
		<p>(3) turnkey or design-build substation projects within the last ten 10 years for each lot, of below mentioned value:</p> <p>for Lot 1: US\$34 Million (3 Contracts each of US\$ 34 Million or above) for Lot 2: US\$ 20 Million (3 Contracts each of US\$ 20 Million or above) for Lot 3: US\$ 21 Million (3 Contracts each of US\$ 21 Million or above).</p> <p>To satisfy this requirement for two lots 6 contracts and for 3 lots 9 contracts are required.</p>
8.	<p>In one side of the requirement, One project of 400 KV GIS experience in South Asia is required, and the other side, the experience of outside the bidder's own country is also required, this will restrict many of the potential bidders.</p>	<p>MCA-Nepal will review the requirements stated in the Bidding Document and if required, will issue an addendum to the Bidding Document after receiving approval form the authorities.</p>
9.	<p>In Transmission Line, the requirement of experience was of 2 Projects/Contracts, why the same for substations is 3? We request you to amend this to 2.</p>	<p>These two are different procurements.</p> <p>MCA-Nepal will review the requirements stated in the Bidding Document and if required will issue an addendum to the Bidding Document after receiving approval form the authorities.</p>
10.	<p>If bidder has one set of experience required for 1 Lot, will the same experience presented for the other lots?</p>	<p>In this case Bidder can apply for Either Lot 1 or Lot 2 or Lot 3.</p>
11.	<p>If the bidder has one set of experience for one lot, please let the bidder participate for all three lots.</p>	<p>Bidders are free to participate for all lots.</p>
12.	<p>How will the key personnel educational qualification and experience be evaluated?</p>	<p>The Points allocated for each position will be divided in to three sub-criteria's:</p> <ol style="list-style-type: none"> 1. Sub-Criteria (a) Education and training, including knowledge of English and Local language(s) (thus the bidder should include this required information in all CV's) 20%

#	Questions	Answers
		<p>2. Sub-Criteria (b) Demonstrated successful experience and past performance in accomplishment of similar projects (thus the bidder should include this required information in all CV's). 70%</p> <p>3. Sub-Criteria (c) Regional experience in South Asia region (thus the bidder should include this required information in all CV's). 10%</p> <p>For example: Resident Project Director requirement will be divided as follows:</p> <p>Bachelor Degree in electrical engineering/Science or similar field.: $4.5 \times 0.2 = 0.9$</p> <p>Minimum 15 years of project management experience in Substations Construction: $4.5 \times 0.7 = 3.15$</p> <p>Regional experience in South Asia region: $4.5 \times 0.1 = 0.45$</p> <p>Further, evaluation will be carried out applying the Technical Evaluation Framework provided under Section III.</p>
13.	In the qualification, it is mentioned about similar projects, how will the similarity be determined?	MCA-Nepal will review the requirements stated in the Bidding Document and if required, will issue an addendum to the Bidding Document after receiving approval from the authorities.
14.	In some experience where only the value of the contract performed is mentioned, will either AIS or GIS be acceptable?	Please read the qualification criteria clearly and in its totality. If the requirement does not require specific requirement of GIS, AIS requirement could be considered.
15.	In criteria 1.5, the bidder should have the experience of manufacturer. Many bidders will be participating who do	Experience of manufacturers will also be considered for this criteria.

#	Questions	Answers
	not have the experience of manufacturer as they do not manufacture. However, they will get the equipment from the manufacturer. In such case, the experience of manufacturer proposed the bidder will be considered for evaluation.	
16.	Can the bid security for all the lots be submitted in one bid security, [as in Transmission Line procurement?]	No, the “BDS/ITB 20.1 states “If a Bidder is bidding on multiple lots the Bidder shall submit a separate Bid Security for each lot, in the amounts provided in BDS ITB Sub-Clause 20.2 below.”.
17.	The test to be conducted on site is required to be compatible with the manufacturing factory test? this question is raised because, the field test may not have the accuracy as like of the factory test?	Separate test procedures and its approval procedure shall be provided by the Contractor for factory and site acceptance tests subject to review and approval by the Engineer/Employer.
18.	Is there any limitation on the number of Joint Venture (JV) members of a consortium?	No Limit on the number of JV members/Consortium in the bidding document.
19.	Why would you accept (or will pass) a consortium that includes a JV member that does not have any experience, if the lead partner already fully meets the required criteria under evaluation criteria 16?	The Bidders shall abide by the Bidding Document requirements.
20.	<p>In the price bid submission form, there is price for base and option. If we are quoting for Lot 1, is it necessary for Option? Or can we quote only for base?</p> <p>It is not mentioned in the bidding document (whether the price for base or option or base plus option) will be used for the evaluation.</p>	<p>The Bidders are required to quote for both Base scope and Option Scope.</p> <p>Please refer “BDS/ITB 35.1: Though the evaluation of Bids shall be based on total cost of Base scope plus Option scope of work, the Employer reserves the right to exercise either Base Scope of work or Option scope of works or Base scope plus a portion of option scope of work.”</p> <p>And Section III, B2. Review of the Prices in the Financial Offer states “The Evaluated Bid Price includes the price of Option (that is base plus option for evaluation and comparison purpose)”.</p>
21.	It is mentioned that the building shall be of RCC type? Do we have flexibility of designing of PEB type building?	GIS building is RCC type only as per the bidding document and PEB is not acceptable, for detail please refer Section V (Part 2 - Employer's

#	Questions	Answers
		<p>Requirement), B1.2, Technical Specifications, 11.47, which states “The scope of the GIS Building and attached Relay/Control Room includes design, engineering and construction; including anti-termite treatment, plinth protection damp-proof course (DPC) of Building including sanitary, water supply, electrification etc. of the GIS building and attached relay/control room. The buildings shall be of reinforced cement concrete (RCC) framed structure of concrete of M20 grade (Min.).</p> <p>The Contractor shall appoint a reputed architect (to be approved by Engineer/Employer) for design of an architecturally pleasing building.”</p>
22.	<p>There are two approach roads to Ratmate Site. One is already constructed, and contractor needs to strengthen it. The access road is to be newly constructed, which is not considered in the price schedule? Thus, where we should include the price for construction of one access road to the site.</p>	<p>The Approach roads:</p> <ul style="list-style-type: none"> i) Upgrade of about 0.7 km of the existing gravel road to asphalted road is provided in Site Accessibility table of GPD under access improvement cell and same is provided in the price schedule of item no. 4.3.2.1. ii) Construction of new approach road which is continuation of the main approach road (existing road) up to substation is needed to be included in the price schedule of item no. 4.3.2.2
23.	<p>Similarly, in the new Butwal site, the contractor must construct the access (including the requirement of backfilling for construction of access road), but it is also not included in the price schedule?</p>	<p>The scope is provisioned as upgrade/construct alternat access road (adjacent to boundary on eastern side) to reach 400kV side avoiding 220kV side in Site Accessibility table of GPD under access improvement cell.</p> <p>The same item is missing in the price schedule which will be included through an addendum to the bidding document subjected to approval by the authority.</p>
24.	<p>In new Damauli Site, there are two projects 400 kV (by MCA), and 200 kV (by NEA). In the site visit, it was mentioned that the land development work has to be</p>	<p>Land development shall be conducted for the 400kV portion only. Subjected to approval by the authority, MCA-</p>

#	Questions	Answers
	<p>carried out around 400 KV substation area. But the in the bidding document, it is mentioned that the land development work has to be carried out for both 400 KV stations site as well as 220 KV substations area, please clarify.</p>	<p>Nepal will issue an addendum to the Bidding Document on this regard.</p>
25.	<p>26a. In Ratmate and new Damauli, huge soil filling has to be carried out and the retaining walls will be required but it is not mentioned in the scope of works as well as price schedule, so How the bidder will include the cost of this in their bid?</p> <p>26b. The hydrological information, like highest flood level has not been provided Since highest flood level and hydrological report has not provided, how will we be assuring the ground levels?</p>	<p>26a. The requirement of Site preparation, excavation, backfill and disposal of surplus earth along with retaining wall is provided in the Civil Work Specifications of technical specifications of Employer requirement. For the costing please follow the Schedule No. 4.2: Breakdown of Earthworks sheet.</p> <p>26b. For New Damauli, NEA had conducted preliminary hydrological study and that has been provided in the bidding document and shall be treated as reference only. Bidder may use its relevant experience in building substations and submit their proposal based on their own assessment of the site conditions.</p>
26.	<p>In the last part of the Evaluation Criteria 16 (page 84) of the bidding document, it is mentioned that the outside the bidder's country experience requirement is mentioned in the separate paragraph. Does this requirement need to be of some specific size/ value or type (AIS or GIS)?</p> <p>Or is any value or any type of experience acceptable to meet this requirement?</p>	<p>The requirement states "All contracts must have been successfully and substantially completed with at least one (1) of them being outside the contractor's home country. All contracts should have features similar to the proposed plant and services.</p> <p>The similarity shall be based on the physical size, complexity, methods/technology or other characteristics as described in Section V, Employer's Requirements."</p> <p>Thus, the requirement is "at least one (1) of the contract provided under (a), (b), (c) and (d) being outside the contractor's home country".</p> <p>However, MCA-Nepal is considering amending this requirement and may</p>

#	Questions	Answers
		issue an addendum to the Bidding Document after receiving approval from the authority.
27.	What the similar (is voltage level) for the criteria requirement for last paragraph of evaluation criteria 16 regarding the experience requirement outside the bidder's country.	<p>The requirement states "All contracts must have been successfully and substantially completed with at least one (1) of them being outside the contractor's home country. All contracts should have features similar to the proposed plant and services.</p> <p>The similarity shall be based on the physical size, complexity, methods/technology or other characteristics as described in Section V, Employer's Requirements."</p> <p>Thus, the requirement is "at least one (1) of the contract provided under (a), (b), (c) and (d) being outside the contractor's home country".</p>
28.	We have executed a project in JV and partner's scope is only to supply the GIS, and the all the remaining (balance) all the works including erection and installation is the scope of bidder. In this case, will the bidder qualify?	If the scope of the work that was carried out under the Contract included GIS Substation (supply may be carried out by third party), then the experience can be considered.
29.	Any OEM, if he bids as an EPC, can he offer his equipment to the other EPC bidders?	Yes, subject to the non-existence of conflict of interest as described in ITB 5.8
30.	<p>If a bidder is a GIS manufacturer, he would be subcontractor to other bidders, is this allowed?</p> <p>Or</p> <p>If a bidder is a GIS manufacturer, as per the conflict-of-interest clause, they cannot be subcontractor to the other bidders?</p>	<p>Yes, subject to the non-existence of conflict of interest as described in ITB 5.8</p> <p>Please see the answer above. A GIS Manufacturer who submits a bid can be a subcontractor for other bidders, subject to the non-existence of conflict of interest as described in ITB 5.8</p>