



Request for Quotation (RFQ)

Issued on: **13 April 2022**

Millennium Challenge Account Nepal
on behalf of
The Government of Nepal
funded by
The United States of America
Through
The Millennium Challenge Corporation

For

**TRAINING TO MCA-NEPAL STAFF ON
PLS CADD**

Ref No: **MCA-N/ETP/SH/050**



MILLENNIUM CHALLENGE ACCOUNT NEPAL (MCA-NEPAL)

Request for Quotations for Provision of Training to MCA-Nepal staff on PLS CADD

Kathmandu, Nepal

13 April 2022

Ref: MCA-N/ETP/SH/050

1. The Federal Democratic Republic of Nepal, acting through the Ministry of Finance (the “Government”) and the United States of America, acting through the Millennium Challenge Corporation (“MCC”), entered into a Millennium Challenge Compact on September 14, 2017, providing for a grant of up to FIVE HUNDRED MILLION United States Dollars (US \$500,000,000) (“MCC Funding”) to advance economic growth and reduce poverty in Nepal (the “Compact”), to which the Government will contribute up to US\$130,000,000 for a program to reduce poverty through economic growth in Nepal. The Government, acting through the Millennium Challenge Account Nepal (the “MCA-Nepal”), intends to apply a portion of the MCC Funding to eligible payments under a contract for which this Request for Quotations (“RFQ”) is issued.
2. The Compact Program includes two projects: (i) The Electricity Transmission Project (ETP) will fund the construction of about 315 kilometers of 400kV electricity transmission lines, three new substations and extension of two 400kV substations (Lapsiphedhi and New Hetauda), and technical assistance for the power sector; and (ii) The Road Maintenance Project (RMP) will fund technical assistance to improve the road maintenance regime and road maintenance works on up to 300 kilometers of the strategic road network. The program would include the procurement of contractors and consultants for design, construction and supervision of electricity lines and substations, road maintenance works, including a variety of technical services, equipment and construction works in different geographic locations within Nepal.
3. This Request for Quotations, the RFQ, follows the General Procurement Notice that appeared in dgMarket, UNDB Online, MCA-Nepal web site on 5 April 2022 and in the Kantipur National Daily on 6 April 2022.

4. In issuing this RFQ, the Government of Nepal (GoN) is represented by the Millennium Challenge Account Nepal (“MCA-Nepal”).
5. The Millennium Challenge Account Nepal (MCA-Nepal), an organization of the Government of Nepal that manages the Compact Agreement with funding from the Millennium Challenge Corporation, intends to procure the services of “*TRAINING TO MCA-NEPAL STAFF ON PLS CADD*” for three (3) participants as mentioned terms of reference Annex 1.
6. You are required to submit a quotation for the services as stipulated in the annexes to this RFQ. **Prices shall be quoted in United States Dollar (USD).**
7. The quotation shall be valid for ninety (90) days from deadline for submission of quotations.
8. The Service Providers shall submit with their Quotations copies of the following administrative documents:
 - a. Complete and signed Quotation Submission Form.
9. **Qualification and Evaluation Criteria:** The Qualification and Evaluation Criteria are described in 5. Qualification of the Service Provider in Annex-1 “Terms of Reference (ToR)”. The evaluation of submitted quotations will be carried out on a pass/fail basis.
10. **Evaluation of Quotation and Award of Purchase Order:** The Service Providers are required to quote for all the services. Failure to quote for all items will render your quotation incomplete and thus non-responsive to the requirements. The evaluation will be undertaken as follows:
 - a) The submitted Quotation will be verified for administrative and eligibility compliance with the requirements of this Request for Quotation.
 - b) The Qualification Experience evaluation will be assessed on a “pass and fail” basis.
 - c) The lowest priced quotation will be reviewed to check compliance with the requirements set in the Request for Quotation, if the quotation is compliant substantially, the contract will be awarded to that service provider. If the lowest priced offer is not compliant, the MCA-Entity will review the second lowest/second-best quotation and so on and so forth. MCA-Nepal may, at its own discretion, to evaluate more than one quotation to save time during evaluation.

The procurement process will be carried out in accordance with the provisions of MCC Procurement Guidelines which can be downloaded at: <https://www.mcc.gov/resources/doc/program-procurement-guidelines>.

11. Service Providers/Bidder may challenge the results of a procurement only according to the rules established in the Bid Challenge System developed by the MCA-Nepal and approved by MCC. The rules and provisions of the Bid Challenge System are as published on the MCA-Nepal's website at <https://mcanp.org/procurement>.
12. **Clarifications:** Any clarification needed shall be submitted in written to MCANepalPA@cardno.com not later than 15 April 2022 by 12:00 hours Nepal Time. MCA-Nepal will consolidate all submitted requests for clarifications and will issue a Q&A document not later than 18 April 2021.
13. Please submit quotation to email address MCANepalPA@cardno.com with subject line: "**Quotation for PLS CADD Training**".
14. Deadline for submission of quotations is **19 April 2022, at 12:00 hours local time in Kathmandu, Nepal (GMT+5:45)**.
15. MCA-Nepal reserves the right to reject any or all applications or offers without incurring any liability and may waive any defect or informality therein and accept the offer which it deems most advantageous to the institution.

Yours sincerely,
For MCA-Nepal:
Executive Director

Annexes:

1. Terms of Reference / Terms of Services
2. Quotation Submission Form
3. Quotation Submission Checklist
4. Sample Contract Purchase Order

Annex 1:

TERMS OF REFERENCE

1. BACKGROUND

The United States of America acting through the Millennium Challenge Corporation (MCC) has agreed to grant funding to the Government of Nepal (GoN) for a Compact with the goal of stimulating economic growth to reduce poverty and increasing household incomes through targeted infrastructure investments in the energy and road sector. This solicitation deals with services to be provided under the Compact's Electricity Transmission Project (ETP) which has as an objective to increase per capita electricity consumption by improving the availability and reliability of electricity supply in Nepal's electricity grid and facilitating power trade.

Since December 2014, MCC and the Government have been developing a compact to address the identified binding constraints to growth in Nepal. Following consultations with the private sector, civil society, and development partners, the Government and MCC mutually agreed to focus on two of the identified constraints: inadequate supply of electricity and the high cost of transport. Investment in Nepal's electricity sector is particularly critical due to the negative impacts of inadequate supply, as Nepal has historically suffered from the worst electricity shortages in South Asia. Demand for electricity has exceeded domestic electricity supply, resulting in load-shedding particularly during the dry winter months when hydropower generation is low. The under-supply of electricity is further exacerbated by high losses in transmission and distribution. Low availability of electricity creates significant costs for businesses, which must run generators on expensive imported fuel or other expensive alternatives such as solar power and battery inverters.

MCA-Nepal is working on 400 kV Transmission Line and intends to use PLS-CADD software in the near future. With this regards, MCA-Nepal intends to train its technical staff to familiarize with PLS-CADD environment and use the software for transmission line design and design review during the construction phase.

2. SCOPE OF SERVICES

The main objective of this procurement is to hire a Service Provider for providing training to 3 (three) numbers of MCA-Nepal staff on the use of the sophisticated software PLS-CADD from Power Line Systems Accredited Service Provider.

3. FACILITIES TO BE PROVIDED BY MCA-NEPAL

The following facilities will be arranged by MCA-Nepal for the training

- a. Travel & Accommodation for Trainees

4. FACILITIES TO BE PROVIDED BY SERVICE PROVIDER

The Service Provider shall be responsible for providing the following:

- a. Power Line System accredited Trainer
- b. Training using latest version of PLS-CADD.

- c. The Service Provider shall arrange for the use of genuine PLS-CADD software for the trainees' laptop for the duration of the training or the service provider may also propose to provide laptop/desktop with genuine version of PLS-CADD software.
- d. Venue, meals and snacks during the training, as applicable.
- e. Hands out required for the training
- f. Presentation materials

5. Qualification of the Service Provider:

1. The Service Provider should be accredited by the Power Line Systems.

6. LOCATION & VENUE OF TRAINING

The service provider shall accommodate the participants from MCA-Nepal in the training in one of their predesigned schedule.

The service provider shall inform MCA-Nepal 1 month in advance regarding the duration and venue of the training.

7. DURATION OF TRAINING

The duration of the training will be around 30 hours. The training is expected to be scheduled -preferably- in the month of May 2022 .

8. NUMBER OF TRAINEES

The training shall be provided to 3 (three) number of MCA-Nepal staffs.

9. LANGUAGE OF TRAINING

The language of the training shall be in English.

10. TRAINING AREA

The Service Provider shall cover the below listed topics for the training. The training shall cover the wider domain of the following topics and each topic has to be covered with practical session.

- General Overview
- Survey Data/Terrain Modeling
- Engineering
 - a. Design Criteria
 - b. Sag-Tension calculations
 - c. Clearance Calculations
 - d. Structure Calculations
 - e. Manual Spotting and Stringing
 - f. Automatic Spotting

- Preparing Structure & Cable File
- Generating Construction Documents: Staking Tables and Plan & Profile Sheets
- PLS-Pole
- PLS-Pole integration with PLS-CADD
- Use of Finite Element Sag-Tension when Ruling span is not accurate
- Report Generation
- Stringing Chart
- Drafting

The service provider may also cover other additional areas during the training. The service provider shall propose the training details (not limited to above area) before the training starts and shall be agreed with MCA-Nepal.

Annex 2

Quotation Submission Form

TRAINING TO MCA-NEPAL STAFF ON PLS CADD

Bidder/Service Provider: _____

Date: _____

NO (i)	Item Description (ii)	Unit (iii)	Quantity/ Participants (iv)	Rate (in USD)Per Participants (v)	Amount in Figure (in United States Dollar, USD) $vi = (iv \times v)$
1	TRAINING TO MCA-NEPAL STAFF ON PLS CADD	Person/ Participants	3		

Note:

1. The rates for services are as per the requirement of Terms of Reference and Conditions of Contract.
2. The price includes all costs needed as per the requirements of the RFQ, including employees' salary, management fee, Insurances, Allowances of the employee, Uniform, equipment and all the supplies required for the performance of the assignment.
3. Our Quotation is valid for 90 days from the date of deadline of submission mentioned in this RFQ.

Name of the Person Authorized to Sign the Quotation: _____

Position of the signatory in Organization: _____

Signature of the Authorized Person: _____

Date: _____

Physical Address: _____

Email id: _____

Phone/Mobile Number: _____

ANNEX 3: Quotation Submission Checklist

Check List for Submission of the Quotation (as per Clause 9 of RFQ)

- 1. Completely filled and signed Quotation Submission Form (Completed and signed Annex 2)**
2. Document presenting that the service provider is Accredited by the Power Line Systems.
3. Banking Details:

Name of the Bank:

Branch Address:

Name of the Account:

Account No:

SWIFT Code:

IBAN: (if applicable)

Annex 4

Sample Contract/Purchase order

General terms and Conditions of this Contract/Purchase Order.

- 1) **Detail of Service:** You are required to provide all the services -Base and Option years- as per the terms and conditions and as detailed below:

MCA-N/ETP/SH/050		Date:			
Employer: Millennium Challenge Account Nepal (MCA-Nepal)		Provision of TRAINING TO MCA-NEPAL STAFF ON PLS CADD			
Service Provider/Service Provider:					
Address:		Tel:		Fax:	VAT No:
Email Address:		Cell No:			
Contact Name:					
ORDER					
#	Item Description	Unit	Quantity/ Participants	Rate (in NPR)Per Participants	Amount in Figure (in United States Dollar, USD)
1	TRAINING TO MCA-NEPAL STAFF ON PLS CADD	Person/ Participants	3		

- 2) **Contract Sum:** The total contract amount -USD XXXX.

- 3) **Tax:** Except as may be exempt pursuant to the Compact, MCA-Nepal and all Providers, Covered Providers, Project Partners, contractors (prime contractors and subcontractors), consultants, and other entities and individuals that receive MCC funding directly or indirectly in furtherance of the Compact are exempt from Taxes or will be refunded equal amount of Taxes paid in respect of the MCC funding in accordance with Section 2.8 of the Compact available at: <https://assets.mcc.gov/content/uploads/compact-nepal.pdf>.

Effective Date: Effective date of the Contract will be the date of signing of the contract by MCA-Nepal to the Service Provider after the dual signature of the contract (purchase order)

- 4) **Date and Venue of Training:** The Date and Venue of the Training will be as proposed by the service provider and agreed by MCA-Nepal, preferably in the month of May 2022. The training will be conducted within 12 Months after the effective date of contract. The service provider will inform MCA-Nepal of the date and venue of the training well in advance for the participants to be prepared.

- 5) **Contract Manager:** For the purpose of management of the contract/purchase order from the Employer's side, the Contract Manager is:

[Name and Position Contract Manager]

Millennium Challenge Account Nepal (MCA-Nepal)

Yak and Yeti Hotel Convention Center,

Durbar Marg,

Kathmandu, Nepal.

Email:

MCA-Nepal may delegate any of the duties of Contract Manager and responsibilities to other people, after notifying the Contractor, and may cancel any delegation after notifying the Contractor. Also, MCA-Nepal may, by written notice to the service provider and without amending this contract, replace the MCA-Nepal Contract Manager. After signing this Contract, the Service Provider shall have all communications related to contract implementation through the Contract Manager.

Contact person of Service Provider:

Name:

Designation:

Email:

Contact (mobile):

Phone:

6) Payment Conditions:

The following documentation must be supplied for payments to be made:

- i). Original Invoice
- ii). A registration form for each accepted participant.
- iii). Payment will be made upon approval of participation.
- iv). Payment can be made by wire transfer or credit card, as applicable

7) Bank Details of the Service Provider:

Name of the Bank:

Branch Address:

Name of the Account:

Account No:

SWIFT Code:

IBAN: (if applicable)

Attachment A: Terms of Reference/ Terms of Services