BIDDING DOCUMENT

FOR

THE PROCUREMENT OF

Fiber Internet connectivity

Sealed Quotation

Issued by:

Neelakantha Municipality Dhadingbesi Nilkantha Dhading

Sealed Quotation Number

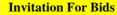
NEE/S.Q:-13/079/80

Issued On

09-04-2023



Neelakantha Municipality Office Of Municipal Executive Dhadingbesi, Dhading



1st Date Of Publication:20th January 2023 For NEE/S.Q:-12/079/80 2nd Date Of Publication:2nd March 2023 For NEE/S.Q:-12/079/80 3rd Date Of Publication:9th April 2023 For NEE/S.Q:-12/079/80 1st Date Of Publication:9th April 2023 For NEE/S.Q:-13/079/80

1. *Neelakantha Municipality* invites bids from eligible bidders for the execution of below mentioned works under Sealed Quotation & Nactonal Competitive Bidding Procedures. 2. The Detailes of projects are tabulated below.Bidding is open to all eligible Nepalese Bidders.

S.N	Identifiction No.	Works Description	Estimated Amount (with out vat) NRS	Bid Document Fee(NRs)	Bank Address for Bid Document Fee	Bid Security Amount(NRs)	Bank Address for Bid Security Amount	Last Date Of Bid Submission	Bid Validity/Bid Bond Validity Period
1	NEE/S.Q:-12/079/80	Procurement And Supply Of Steel Parts Fabrication Of Trail Bridge	1,542,432.50	1,000.00	Rastriya Banijya Bank,Dhadingbesi Branch,Amount to be deposited in the name of	46,000.00	Rastriya Banijya Bank,Dhadingbesi Branch,Amount to be deposited in the name of	23rd April at 12:00	45 days from last date of bid submission shall be valid for 30
2	NEE/S.Q:-13/079/80	Fiber Internet Connectivity	17,69,893.81	1,000.00	Office of Municipal Executive Neelakantha Muicipality Office Deposit Account No.:- 1030100301010006 53,000.00	Office of Municipal Executive Neelakantha Muicipality Office Deposit Account No.:- 1030100303000006	hrs	days beyond the validity period of the bid.	

3. Eligible bidder may obtained further information from www.bolpatra.gov.np

4. The Bid will be opened in the presence of Bidder's representative who choose to attend at 23rd April, 2023, 14:00 Hrs at the office of Nelakantha Municipality, Dhadingbesi Dhading 5. Neelakantha Municipality, Dhading reserves the right to accept or reject any bid and annual the process and reject all bids at any time prior to contract award.

Chief Administrative Officer

Table of Contents

Section I.	Instruction to Bidders (ITB)	
Section II.	Bid Data Sheet (BDS)	
Section III.	Eligibility Criteria	
Section IV	Bidding Forms	
Section V	Works Requirements	
Section VI.	Bill of Quantities	
Section VII.	General Conditions of Contract	(GCC)
Section VIII.	Special Conditions of Contract	(SCC)
Section IX	Contract Forms	

Invitation for Sealed Quotation

Name of the Office:Neelakantha Municipality

Address of the Office: Dhadingbesi Nilkantha Dhading

Sealed Quotation No:NEE/S.Q:-13/079/80

Date of Publication : 09-04-2023

- 1. The Neelakantha Municipality invites sealed quotations from registered contractors for the construction of Fiber Internet connectivity.
- 2. The Estimated amount for the works is(in NRs.): 1,769,893.32
- (Exclusive of VAT and Contingencies)
- 3. Eligible Bidders may obtain further information and inspect the Sealed quotation Forms at the office of Neelakantha Municipality at Dhadingbesi Nilkantha Dhading or by reaching out to them at Telephone 010520559 or by dropping a mail at neelakanthamun@gmail.com [or may visit PPMO website www.bolpatra.gov.np.]
- 4. Sealed Quotation Forms may be purchased by eligible Bidders on the submission of a written application and upon payment of a non-refundable fee of 1000.0 NRs.

Or

Bidder who chooses to submit their bid electronically shall deposit the cost of bidding document in the account specified below:

Name of the Bank:	Rastriya Banijya Bank Ltd.
Name of the Office:	Neelakantha Municipality
Office Code no:	
Office Account no:	1030100301010006

Rajaswa (revenue) Shirshak no:

- 5. Sealed bids must be submitted to the above office by hand or through e-GP system i.e www.bopatra.gov.np/egp on or before 23-04-2023 12:00 hours . Bids received after this deadline will be rejected.
- 6. Sealed Quotations shall be opened in the presence of Bidders' representatives who choose to attend at 23-04-2023 14:00 hours at the office of Neelakantha Municipality, Bids must be valid for a period of 45 days after bid opening and must be accompanied by a bid security amounting to a minimum of NRs.53000 which shall be valid for 30 days beyond the validity period of the bid i. e 75 days.
- 7. If the last date of purchasing and /or submission falls on a government holiday, then the next working day shall be considered as the last date. In such case the validity period of the bid security shall remain the same as specified for the original last date of bid submission.

[Note : As mentioned in clause 49ka of PPR 2064 clause 49ka ,add more relevant information as per required]

Section - II Instruction to Bidders

Section I. Instruction to Bidders(ITB)

1.	Scope of Works	1.1 The Employer stated in the BDS for the construction of works as detailed in attached specifications, drawings and the bill of quantities provided herein. The name of <i>Employer, name of project and contract identification number of Contracts</i> are provided in the BDS .
2.	Eligible Bidder	2.1 This Invitation for Bids is open to all registered contractors with eligibility criteria specified in section III Eligibility Criteria. A bidder declared blacklisted and ineligible by the GoN, Public Procurement Monitoring Office (PPMO) and/or the DP in case of DP funded project, shall be ineligible to bid for a contract during the period of time determined by the GoN, PPMO and/or the DP.
		2.2 In case of a natural person or firm/institution/company which is already declared blacklisted and ineligible by the GoN, any other new or existing firm/institution/company owned partially or fully by such Natural person or Owner or Board of director of blacklisted firm/institution/company; shall not be eligible bidder.
		2.3 Firms shall be excluded if the corruption case is being filed to Court against the Natural Person or Board of Director of the firm/institution /company or any partner of JV, such Natural Person or Board of Director of the firm/institution /company or any partner of JV shall not be eligible to participate in procurement process till the concerned Court has not issued the decision of clearance against the Corruption Charges
3.	One Bid per Bidder	3.1 Each Bidder shall submit only one quotation. A Bidder who submits more than one quotation shall cause all the quotations with the Bidder's participation to be disqualified.
4.	Cost of Bidding	4.1 The Bidder shall bear all costs associated with the preparation and submission of his bid and the Employer shall in no case be liable for those costs.
5.	Site Visit	5.1 The Bidder at his own cost, responsibility and risk may visit the site of the works and acquire all necessary information for preparing the bid and entering into a contract for construction of the works.
6.	Content of Quotation Form	 6.1 The Quotation Form comprise the documents listed below: Section I: Instructions to Bidders Section II: Bid Data Sheet Section III : Eligibility Criteria Section IV: Bidding Forms Section V: Works Requirements Section VI: Bill of Quantities Section VII: General Conditions of Contract (GCC) Section VIII: Special Conditions of Contract (SCC) Section IX: Contract Forms

7.	Clarification	7.1 A prospective Bidder may obtain clarification on the Quotation Form from the Employer on or before 5 days prior to the deadline for submission of quotation.
8.	Language of Bid	81. All documents relating to the bid shall be in English /Nepali.
9.	Documents Comprising Bid	 The bid by the Bidder shall comprise the following: Letter of Bid Eligibility Information/Document Bid Security and Priced Bill of Quantities
10.	Bid Prices	10.1 The contract shall be for the whole works described in scope of works based on the priced Bill of Quantities submitted by the Bidder. The Bidder shall fill in rates and prices for all items of the works in Nepali Rupees. Items for which no rate or price is entered shall be deemed covered by the other rates and prices in the Bill of Quantities and shall not be paid separately by the Employer. All duties, taxes and other levies payable by the contractor under the contract shall be included in the rates, prices and total Bid Price submitted by the Bidder.
11.	Bid Validity	11.1 Bids shall remain valid for the period specified in the BDS after the bid submission deadline date prescribed by the Employer. A bid valid for a shorter period shall be rejected by the Employer as nonresponsive.
12.	Bid Security	12.1 The Bidder shall furnish as part of its bid, in original form, a bid security as specified in the BDS. In case of e-submission of bid, the Bidder shall upload scanned copy of Bid security letter at the time of electronic submission of the bid. The Bidder accepts that the scanned copy of the Bid security shall, for all purposes, be equal to the original. The details of original Bid Security and the scanned copy submitted with e-bid should be the same otherwise the bid shall be non-responsive.
		 12.2 The bid security shall be, at the Bidder's option, in any of the following forms: (a) an unconditional bank guarantee from Commercial Bank or Financial Institution eligible to issue Bank Guarantee as per prevailing Law or; (b) a cash deposit voucher in the Employer's Account as specified in BDS. In the case of a bank guarantee, the bid security shall be submitted either using the Bid Security Form included in Section III (Bidding Forms) or in another Form acceptable to the employer. The form must include the complete name of the Bidder. The bid security shall be valid for minimum thirty (30) days beyond the original validity period of the bid 12.3 Any bid not accompanied by an enforceable and substantially compliant bid security shall be rejected by the Employer as nonresponsive. In case of e-Submission, if the scanned copy of an acceptable Bid Security letter is not uploaded with the electronic Bid then Bid shall be rejected. 12.4 The bid security shall be forfeited if: (a) a Bidder requests for withdrawal during the period of bid validity specified by the Bidder on the Letter of Bid, after bid submission deadline. (b) a Bidder changes the prices or substance of the bid while providing information; (c) a Bidder fails to:

	 (i) furnish a performance security in accordance with clause 25 and 26; (ii) sign the Contract in accordance within the period stipulated in Letter of Acceptance; or (iii) accept the correction of arithmetical errors pursuant to clause 21.1
13. Format and Signing of Bids	13.1 The bid shall be typed or written in indelible ink and shall be signed by an authorized person. Any entries or amendments including alternations, additions or corrections made shall be initialed by the same authorized person.
14. Sealing and Marking of Bids	 14.1 Bidders may submit their bids by hand copy or by electronically. When so specified in the BDS, bidders shall have the option of submitting their bids electronically. Procedures for submission, sealing and marking are as follows: (a) Bidders submitting bids by hand copy: The Bidder shall submit his bid in sealed envelopes. The envelope shall be addressed to the Employer specified in the Invitation for Quotation and shall bear the name and identification number of the quotation. (b) Bidders submitting Bids electronically shall follow the electronic bid submission procedure specified in the BDS
15. Deadline for Submission of Bids	15.1 Bids shall be delivered to the Employer at the address no later than the time and date specified in BDS.
16. Late Bids	16.1 Any bid received by the Employer after the deadline shall not be accepted and shall be returned unopened to the Bidder upon request.
17.Modification And Withdrawal of Bids	17.1 Bids once submitted shall not be withdrawn or modified.
18. Bid Opening	18.1 The Employer shall open the bids in the presence of the Bidders' representatives who choose to attend at the time and in the place as specified in the BDS . The Employer shall prepare and provide minutes of the bid opening including the information disclosed to those present.
19. Process to be Confidential	19.1 Information relating to the examination, evaluation and comparison of bids and recommendations for the award of a contract shall not be disclosed to Bidders or any other persons not officially concerned with such process until the award to the successful Bidder has been announced. Any efforts by the Bidder to influence the Employer in the bid evaluation, bid comparison or contract award decisions may result in rejection of Bidder's bid.
20.Examination of Bids	201. Prior to the detailed evaluation of Bids, the Employer shall determine whether each bid (a) meets the eligibility criteria defined in Clause 2; (b) has been properly signed; (c) is accompanied by the required securities; and (d) is substantially responsive to the requirements of the Bidding documents.
21. Evaluation and Comparison of Bids	21.1 In evaluating the Bids, the Employer shall determine for each bid the evaluated Bid Price by adjusting any corrections for errors. Bids shall be checked by the Employer for any arithmetic errors. Errors shall be corrected by the Employer as follows:

		 (a) only for unit price Contracts, if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Employer there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected; (b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and (c) If there is a discrepancy between the bid price in the Summary of Bill of Quantities and the bid amount in item (c) of the Letter of Bid, the bid price in the Summary of Bill of Quantities will prevail and the bid amount in item (c) of the Letter of Bid will be corrected. (d) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) ,(b) and (c) above. 21.2 In case of e-submission of bid, upon notification from the employer, the bidder shall also submit the original of documents for acceptance of the e-submitted bid. If a Bidder does not provide original of document of its bid by the date and time set in the Employer's request for clarification, its bid may be rejected. 21.3 If the Bidder that submitted the lowest evaluated bid does not accept the correction of errors, its bid shall be disqualified and its bid security shall be forfeited. 21.4 If the corruption case is being filed to Court against the Natural Person or Board of Director of the firm/institution /company or any partner of JV such bidder's bid shall be excluded during the evaluation.
22.	Award of Contract	 22.1 The Employer shall decide the award of the contract to the Bidder whose bid is within the approved estimate and who has offered the lowest evaluated Bid Price within bid validity period provided that such Bidder has been determined to be eligible in accordance with the provisions of Clauses 2. 22.2 if the bid for an Unit Rate Contract, which results in the lowest Evaluated Bid Price is seriously unbalanced or front loaded or extremely low in the opinion of the Employer, the Employer may require the Bidder to produce detailed price analysis for any or all items of the Bill of Quantities, to demonstrate the internal consistency of those prices with the construction methods and schedule proposed. After evaluation of the price analysis, taking into consideration the schedule of estimated Contract payments, the Employer may require that the amount of the performance security be increased at the expense of the Bidder as mentioned in BDS to protect the Employer against financial loss in the event of default of the successful Bidder under the Contract or may consider the bid as non-responsive.
23.	Employer's Right to Accept any Bid and to Reject any or all Bids	23.1 The Employer reserves the right to accept or reject any bid or to cancel the bidding process and reject all bids, at any time prior to the award of the contract, without assigning any reasons whatsoever and without thereby incurring any liability to the affected Bidder or Bidders.
24.	Notification of Award and	24.1 The Bidder whose bid is accepted and all other participating bidders shall be notified of the award by the Employer.

Signing of Agreement	24.2 The notification (hereafter called the "Letter of Acceptance") to the successful Bidder shall state the sum that the Employer shall pay the Bidder in consideration of the execution, completion, and maintenance of the works as described by the contract. Within 7 days of receipt of the Letter of Acceptance, the successful Bidder shall deliver the Performance Security pursuant Clause 25and sign the Agreement. 24.3 Inability of the Bidder to make an Agreement within the above stated period shall result in cancellation of the Contract Award and forfeiture of the Bidder's Bid Security, upon which the Contract shall then be awarded to the next successive successful Bidder.
25.Performance Security	 251. Within seven (7) days of the receipt of Letter of Acceptance from the Employer, the successful Bidder shall furnish the performance security as under mentioned from Commercial Bank or Financial Institution eligible to issue Bank Guarantee as per prevailing Law in Nepal in accordance with the conditions of Contract using Sample Form for the Performance Security included in Section IX (Contract Forms), or another form acceptable to the Employer. i) If bid price of the bidder selected for acceptance is up to 15 (fifteen) percent below the approved cost estimate, the performance security amount shall be 5 (five) percent of the bid price. ii) For the bid price of the bidder selected for acceptance is more than 15 (fifteen) percent below of the cost estimate, the performance security amount shall be determined as follows: Performance Security Amount = [(0.85 x Cost Estimate – Bid Price) x 0.5] + 5% of Bid Price.
26.Additional Securities	26.1 The Bidder may be required to provide additional Performance Security if the Employer determines that the rate quoted by the Bidder in the Bill of Quantities, front loaded or unbalanced. In such case, the Employer shall instruct the Bidder to provide additional 8% security for signing of the Contract Agreement. Bidder's failure to do provide additional security shall result in forfeiture of the Bid Security and award of the Contract to the next lowest evaluated Bidder.
27.Corrupt or Fraudulent Practices	27.1 The Employer shall reject a bid for award if it determines that the Bidder recommended for award of contract has engaged in corrupt or fraudulent practices in competing for the contract in question.
28.Conduct of Bidders	 28.1The Bidder shall be responsible to fulfill his obligations as per the requirement of the Contract Agreement, Bidding documents, GoN's Procurement Act and Regulations. 28.2 The Bidder shall not carry out or cause to carry out the following acts with an intention to influence the implementation of the procurement process or the procurement agreement : a) give or propose improper inducement directly or indirectly, b) distortion or misrepresentation of facts c) engaging or being involved in corrupt or fraudulent practice d) Interference in participation of other prospective bidders. e) coercion or threatening directly or indirectly to cause harm to the person or the property of any person to be involved in the procurement proceedings,

	 f) collusive practice among bidders before or after submission of bids for distribution of works among bidders or fixing artificial/uncompetitive bid price with an intention to deprive the Employer the benefit of open competitive bid price g) contacting the Employer with an intention to influence the Employer with regards to the bid or interference of any kind in examination and evaluation of the bids during the period after opening of bids up to the notification of award of contract
29.Blacklisting Bidder	 29.1 Without prejudice to any other right of the Employer under this Contract, GoN, Public Procurement Monitoring Office may blacklist a bidder for his conduct up to three years on the following grounds and seriousness of the act committed by the bidder: a) if it is proved that the bidder committed acts pursuant to the Sub-Clause 28.2, b) if it is proved later that the bidder/contractor had committed substantial defect in implementation of the contract or had not substantially fulfilled his obligations under the contract or the completed work is not of the specified quality as per the contract, c) if convicted by a court of law in a criminal offence which disqualifies the bidder from participating in the contract. d) if it is proved that the contract agreement signed by the bidder was based on false or misrepresentation of bidder's qualification information, 29.2 A firm declared blacklisted and ineligible by the GON shall be ineligible to bid for a contract during the period of time determined by the PPMO.
30. Provision of PPA and PPR	If any provision of this document is inconsistent with Public Procurement Act (PPA), 2063 or Public Procurement Regulations (PPR), 2064, the provision of this documents shall be void to the extent of such inconsistency and the provision of PPA and PPR shall prevail.

Section - II Bid Data Sheet

	Bid Data Sheet
ITB 1	The scope of work is : WORKS SEALED QUOTATION
ITB 1	The number of the Invitation for Bids is : NEE/S.Q:-13/079/80
ITB 1	The Employer is : Neelakantha Municipality
ITB 11	The bid validity period shall be: 45 days.
ITB 12.1	The Bidder shall furnish a bid security, from 'A' class commercial bank with a minimum of 53000, which shall be valid for 30 days beyond the validity period of the bid.
ITB 12.2	Cash Deposit Account for Bid Security :
	Bank Name: Rastriya Banijya Bank Ltd.
	Bank Address: Lalitpur, 0, Kathmandu, Bagmati Province, Kathmandu
	Account Name: Neelakantha Municipality
	Account Number: 1030100303000006
ITB 14.1	Bidders shall have the option of submitting their bids electronically.
ITB 15	 i. The bidder is required to register in the e-GP systemhttps://www.bolpatra.gov.np/egpfollowing the procedure specified in e-GP guideline. ii. Interested bidders may either purchase the bidding document from the employer's office as specified in the Invitation for Bid (IFB) or bidders may download the IFB and bidding document from e-GP system. iii. The registered bidders need to maintain their profile data required during preparation of bids. iv. In order to submit their bids electronically the cost of the bidding document shall be deposited in the account specified in IFB. In addition, electronic scanned copy (.pdf format) of the bank deposit voucher/cash receipt should also be submitted along with the bid. v. The bidder can prepare their bids using data and documents maintained in bidder's profile and forms/format provided in bidding document by Employer. The bidder may submit bids as a single entity. vi. Bidders should update their profile data and documents required during preparation and submission of their bids. The required forms and documents shall be part of technical bids. 1. Letter of Bid (Mandatory) 2. Bid Security/Bank Guarantee (Mandatory) 3. Company registration (Mandatory) 4. VAAT registration (Mandatory) 5. Tax clearances certificate or evidence of tax return submission (Mandatory) 6. Power of Atorney of Bid signatory (Mandatory) 9. Additional documents specified in Bidding Document (If required) Note : The documents specified as "Mandatory" should be generated from the system. Bidders are advised to download and verify the response documents prior to bid submission. vii. After providing all the details and documents prior to bid submission. vii. After providing all the details and documents and one time password in the registered email address of the bidder. / System will validate the OTP and allow bidder to submitsion is to promote transparency, non-
	Address:Dhadingbesi Nilkantha Dhading

ITB 18	The bid opening shall take place at : Address :Neelakantha Municipality Dhadingbesi Nilkantha, Dhading Bagmati Province Nepal Date and Time:23-04-2023 14:00 a) e-GP system allows to download the bid response document only after bid opening date and time are met. Simultaneous login of two members of the opening committee is required for bid opening. b)The Employer shall conduct the opening of bid at the address on the same date and time as specified in bidding document in the presence of Bidders' representatives who choose to attend
	document in the presence of Bidders' representatives who choose to attend

Section - III Eligibility Criteria

Eligibility Requirements All Bidders shall submit following documents as pre- requisites for eligibility:

- 1 Firm/Company Registration Certificate
- 2 Business Registration Certificate (License)
- 3 PAN/VAT Registration Certificate
- 4 Tax Clearance Certificate/ Extension Letter/Tax return submission evidence for the F/Y2078/79
- 5 Power of Attorney
- 6 Letter of Quotation
- 7 -Must have a valid ISP license from NTA
 - -Minimum of 50km of optical fiber network operation
 - -mimimun of 1000 internet or data subscriber
 - -preference should be given to the Internet service provider having network and subscribers in corresponding district -Average annual turnover of NPR 5 Milloin (Avg. of best three year within 7 year)

Notes to Bidders :

The information to be filled in by Bidders in the following pages shall be used for purposes of eligibility as provided for in Clause 2of the Instructions to Bidders. This information shall not be incorporated in the Contract. Attach additional pages as necessary.

Section - IV Bidding Forms

Letter of Bid

The Bidder must accomplish the Letter of Bid in its letterhead clearly showing the Bidder's complete
name and address.

Date:
Name of the contract:
Invitation for Bid No.:

To: We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents.
- (b) We offer to execute in conformity with the Bidding Documents the following Works:
- (c) The total price of our Bid, excluding any discounts offered in item (d) below is:....
- (d) The discounts offered and the methodology for their application are:.....
- (e) Our bid shall be valid for a period of 45 days from the date fixed for the bid submission deadline in accordance with the Bidding Documents, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (f) If our bid is accepted, we commit to obtain a performance security in accordance with the Bidding Document;
- (g) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- (h) We declare that, we have not been black listed and 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.
- (i) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive; and
- (j) If awarded the contract, the person named below shall act as Contractor's Representative:
- (k) We agree to permit the Employer/DP or its representative to inspect our accounts and records and other documents relating to the bid submission and to have them audited by auditors appointed by the Employer.

Name: In the capacity of Signed Duly authorized to sign the Bid for and on behalf of Date

Bid Security

Bank Guarantee

Bank's Name, and Address of Issuing Branch or Office (On Letter head of the Commercial bank or any Financial Institution eligible to issue Bank Guarantee as per prevailing Law)

Beneficiary: name and address of Employer..... Date:..... Bid Security No.:....

Furthermore, we understand that, according to your conditions, bids must be supported by a bid guarantee.

- (a) does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB"); or
- (b) having been notified of the acceptance of its Bid by the Employer during the period of bid validity, (i) fails or refuses to execute the Contract Agreement, or (ii) fails or refuses to furnish the performance security, in accordance with the ITB.
- (c) is involved in fraud and corruption in accordance with the ITB

This guarantee will remain in force up to and including the datenumber......days after the deadline for submission of Bids as such deadline is stated in the instructions to Bidders or as it may be extended by the Employer, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this guarantee should reach the Bank not letter than the above date.

This Bank guarantee shall not be withdrawn or released merely upon return of the original guarantee by the Bidder unless notified by you for the release of the guarantee.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 758. . . .Bank's seal and authorized signature(s) . . .

Note:

The bid security of	has been counter guaranteed by the Bank	on
	(Applicable for Bid Security of F	-oreign Banks).

Section - V Works Requirements

Scope of Work

Specifications

Notes on the Specifications

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Employer without qualifying or conditioning their Bids. The specifications must be drafted to permit the widest possible competition and, at the sametime, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of economy, efficiency and fairness in procurement be realized, responsiveness of Bids be ensured, and the subsequent task of bid evaluation facilitated. The specifications should require that all goods and materials to be incorporated in the Works be new, unused, of the most recent or current models, and incorporate all recent improvements in design and materials unless provided otherwise in the Contract.

Samples of specifications from previous similar projects are useful in this respect. The use of metric units is encouraged by the Funding Agency in case of funding assisted projects. Most specifications are normally written specially by the Employer or Project Manager to suit the Contract Works in hand. The available standard specification of works of Ministry of Physical Infrastructure and Transport, DoLIDAR and Other line Ministries can be adopted for respective civil construction works.

There are considerable advantages in standardizing General Specifications for repetitive Works in recognized public sectors, such as highways, urban housing, irrigation, and water supply, in the same country or region where similar conditions prevail. The General Specifications should cover all classes of workmanship, materials, and equipment commonly involved in construction, however it may not necessarily be adequate to be used in a particular Works Contract and may necessitate preparation of Particular (Special) Specifications to amend and or supplement the provision of the General Specifications to meet the requirement of the particular Works.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for goods, materials, and workmanship, recognized international standards should be used as much as possible. Where other particular standards are used, whether national standards of Nepal or other standards, the specifications should state that goods, materials, and workmanship that meet other authoritative standards, and which ensure substantially equal or higher quality than the standards mentioned, will also be acceptable.

Employers should decide whether technical solutions to specified parts of the Works are to be permitted. Alternatives are appropriate in cases where obvious (and potentially less costly) alternatives are possible to the technical solutions indicated in the Procurement Documents for certain elements of the Works, taking into consideration the comparative specialized advantage of potential bidders. For example:

The Employer should provide a description of the selected parts of the Works with appropriate references to Drawings, Specifications, Bill of Quantities, and Design or Performance criteria, stating that the alternative solutions if applicable shall be at least structurally and functionally equivalent to the basic design parameters and specifications.

Such alternative solutions shall be accompanied by all information necessary for a complete evaluation by the Employer, including drawings, design calculations, technical specifications, breakdown of prices, proposed construction methodology, and other relevant details.

Sample Clause: Equivalency of Standards and Codes Wherever reference is made in the Contract to specific standards and codes to be met by the goods and materials to be furnished, and work performed or tested, the provisions of the latest current edition or revision of the relevant standards and codes in effect shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national, or relate to a particular country or region other authoritative standards that ensure a substantially equal or higher quality than the standards and codes specified will be accepted subject to the Project Manager's prior review and written consent. Differences between the standards specified and the proposed alternative standards shall be fully described in writing by the Contractor and submitted to the Project Manager at least 30 days prior to the date when the Contractor desires the Project Manager's consent. In the event the Project Manager determines that such proposed deviations do not ensure substantially equal or higher quality, the Contractor shall comply with the standards specified in the documents.

These Notes for Preparing Specifications are intended only as information for the Employer or the person drafting the Procurement Documents. They should not be included in the final documents.

Terms of Reference

For

Supply, Delivery, Installation, Commissioning and Testing of broadband services in designated locations of Ward Offices, Health Post and Higher Secondary School of Neelakantha Municipality

1. Background

Neelakantha Municipality is located in Dhading District, which is the only district in the country stretching from the Himalayas in the North to the Mahabharat Parbat in the South. As per the cabinet decision of 25 Baisakh 2071 B.S., this municipality was formed by including Neelakantha, Sankosh, Sunaula Bazaar and Murali Bhanjyang VDCs. After the state restructuring of the country, the former Jamarung, Khalde and Dhuwakot VDCs were also included in this municipality in 2073 BS. The name of this municipality was assigned as Neelakantha by retaining the name of Neelakantha VDC. Located 89 km from the capital Kathmandu, Neelakantha municipality covers an area of 199.87 sq. kms. (Source: Government of Nepal, Ministry of Federal Affairs and General Administration) and is divided into 14 wards.

Neelakantha municipality has successfully undertaken various development programs in the first term after federalism. It has already carried out necessary policy formulation, institutional building and capacity building activities by assessing the capacity required for the implementation of federalism. The support of the Ministry of Federal Affairs and General Administration and the Provincial and Local Governance Support Program (PLGSP) in these efforts is also highly appreciated. It is the need of the hour to institutionalize innovation by running the latest projects in province and local governments through co-investment to promote development and creativity through innovation in the areas of local good governance, local service delivery, local economic development. To this end, the Ministry of Federal Affairs and General Administration (MOFAGA) has formulated and implemented the Innovative Partnership Fund Implementation Guideline, 2078 from this Fiscal Year.

The IPF Implementation Guidelines (IPF-IG) has been developed based on the framework for Innovation Partnership Fund (IPF) as per the PLGSP Program Document. These guidelines set out the framework and principles underlying the IPF, together with the structures and procedures for the management of the IPF scheme. The overall purpose of the IPF is to support good governance, as set out in Article 51(b) of the constitution, through the creation of a "special purpose vehicle" for financing innovations that build the capacity of PLGs to govern and provide services to their electorates. The MF will take a partnership approach, where interested LGs and



PG agencies initiate and cost share for innovation in good governance, effective service delivery and local socio-economic development. Federal government and respective PGs facilitate and provide funding to support the implementation of innovative ideas as IPF projects.

On 23 March 2022 Neelakantha Municipality signed agreement with Office of Chief Minister and Cabinet of ministers (OCMCM) approving the concept of Innovative Partnership Fund (IPF) proposed by Neelakantha Municipality for developing a "Information Technology Friendly Good Governance Project" in Neelakantha Municipality.

For smooth initiation and implementation of IPF project our Neelakantha Municipality shall provide fund-using IPF to provide broadband internet connection to aforementioned sites with a free service period of 2 years. So Neelakantha Municipality invites the illegible applicants for Supply, Delivery, Installation, Commissioning and Testing of broadband services in Ward Offices, Health Post and Higher Secondary School of Neelakantha Municipality.

2. Scope of Service

- a) The SLO is shall provide at least 20 Mbps (Non-Dedicated Basis) broadband connectivity to the sites as listed in Annex-II.
- b) The SLO shall use ONT and Drop Optical Fiber Cable as per provided standard wherever deemed necessary.
- c) The SLO shall establish a mechanism to make complain for support/maintenance for its entire clients.
- d) Right of Way: The authorization to build the broadband connectivity Network includes the authorization to construct and use any required facilities for the provision of network access at the SLO's own cost, and under its own responsibility.

3. Network Roll-out Requirements

The SLO shall build broadband connectivity Network to connect all the Ward Offices, Health Post and Higher Secondary School wherever deemed necessary.

Installation of services shall be completed within Two (2) months of the effective date of the contract.

Force Majeure: If one or more events of force majeure prevented the installation, activation or operation of some of the broadband connectivity networks required under this TOR, then the obligations shall be modified accordingly; provided, however, that the responsibility of the ISP for the installation, activation and operation of the broadband connectivity network shall remain



intact during the tenure of the contract, on improvement of the conditions giving rise to the event of force majeure. Failure to Meet Roll-out Requirements – Failure to meet the network roll-out requirements may result in the imposition of one or more of the following penalties:

- i) forfeiture of the Performance Security;
- ii) termination of the contract;
- iii) The forfeiture of all the equipment and other assets related to this service.

The penalties specified above shall not apply if the roll-out delay results solely from an event of force majeure.

Rollout Obligation: The SLO shall build broadband connectivity to all Ward Offices, Health Post and Higher Secondary School and shall provide on demand broadband connectivity to the consumer of this Municipality. The SLO shall provide service through Optical Fiber Network.

4. Account Separation and Service Obligations

Account Separation: To facilitate the NTA to make interventions as and when necessary, SLO shall keep accounts pertaining to all transactions accruing pursuant to the Project in a manner separate from other activities carried out by the ISP Licensee(s). Such account separation should clearly demonstrate the basis of charges levied by the SLO to its own affiliates, and also to other clients. Maintaining of accounts in this manner by the SLO can be helpful to the NTA to judge if any changes in tariffs would be desirable in the interest of the consumers and the Licensee(s) alike.

Public Information: SLO shall, within 3 months of completion of the network, bring out a publication clearly identifying the network established by them under the Project, and detailing the services offered thereof. Copy of such publication shall be submitted to the NTA, and also made public through distribution of hard copies, and posting at the Websites of the Licensee, and that of the NTA. SLO shall publish details of such broadband connectivity network & service at her disposal and offered by her, and update such information every three months. Licensee(s) shall also clearly enumerate conditions and procedures if any, for anyone to obtain access to its network & services. SLO shall ensure that all customers are connected with 1 Mbps internet speed in each terminal and publish the guaranteed speed on each terminal.

Service Obligations: Upon completion of the broadband access connectivity, the SLO shall invite each customer to handover the terminal and it's password and train them to operate the CPE (computer, smartphone etc.). Once the customer purchases/arranges her CPE then Licensee(s) shall provide the broadband connectivity without any discrimination.



SLO shall make its broadband connectivity network & services available to all the potential requesting clients so as to have immediate access after ordering. SLO shall not be allowed to refuse to provide such access to valid clients.

In case the SLO is unable to provide network or services as per the request, and intimates the reasons thereof to the requesting potential valid client, SLO shall, maintain record of each such case mentioning therein the reasons thereof and such records shall be maintained for all such cases for a period of two years beginning from the date of such intimation.

To ensure compliance of the Obligations of the SLO, the NTA or this Local Level shall inspect any of the records maintained, especially with regards to the Licensee's inability to provide network or services, and submit to NTA a report in respect of such inspection.

5. Rights and Obligations of Selected Licensed Operator

The SLO shall build broadband connectivity to all Ward Offices, Health Post and Higher Secondary School within this local level area. The authorization will be issued on a non-exclusive basis. This authorization will not change the existing rights and obligations of SLO except providing additional rights and obligations as provided by this RFA. However, Neelakantha Municipality will try and avoid duplication of infrastructure in areas where it has already been established through the use of IPF fund.

6. Termination Standards

SLO shall follow minimum technical specifications specified in Annex-2 for Optical Fiber and ONT. The SLO shall also meet the following standards:

a) Operation and Maintenance

Operation and maintenance of the network shall be controlled and performed by the selected licensed operator and no extra payment shall be made for the same.

b) Services and Penalties

The minimum service quality criteria shall be as follows:

- Service Availability The SLO shall ensure that the broadband connectivity network is available 24hrs a day throughout a year to its customers.
- Service Obligation The SLO shall ensure that the services are made available through the installation, activation and operation of broadband connectivity access



network lines through shared or dedicated leased optical cable to its customers that shall be retained and continued throughout the period of the authorization validity.

iii. Failure to meet service quality and availability obligations – The failures of the SLO to meet the obligations specified in this section shall result in the imposition of penalties for breach of contract and other applicable penalties stipulated in the Act. However, the penalties shall not apply if the failure results solely from an event of force majeure.

7. Infrastructure Sharing

The SLO shall share its telecommunication infrastructure built under this project to other service providers. If there is already existence of optical fiber network of any service provider or NEA, the SLO shall use that network to provide the service under this project to minimize the duplication of telecommunication infrastructure.

8. Regulation of Other Internet Service Providers

The network access to the other internet service providers shall be regulated by NTA to ensure that existing internet service providers do not abuse their possible dominant position. In particular, NTA will regulate other internet service providers to ensure that they do not unfairly discriminate against the SLO and do not grant anti-competitive preferences or cross-subsidize its own internet/data network leasing charge with other infrastructure.

9. Financial Incentives

The following incentives shall be provided to the ISP Licensee, in order to promote GoN's policy of providing ICT access in the Service Area:

 For each packages, payment of one time financial Subsidy spread over different tranches.

10. Regulation of SLO's Tariffs

The tariff rates charged by the SLO to its customers for use of the Broadband Network will be subject to regulation by the NTA in accordance with Section 42 of the Telecommunication Act and Broadband act, as is the case with tariffs of other ISPs. SLO have to submit the details of the



tariff structure to the NTA as and when requested, including cost breakdown. But Tariff should not higher than the average tariff available in Kathmandu Valley. All user charges shall be in accordance with approved rates under the guideline of NTA.

11. Authority to Construct and Use Facilities

Subject to the other terms of the contract and Authorization, the SLO may construct all ICT facilities required to provide the broadband access connectivity services. The SLO may also use the facilities of licensed ISPs/telecommunications service providers or the facilities of any other Persons that are located in Nepal, for the purposes of providing the services. Use of such facilities may be obtained from the other operators or Persons by agreement with them.

The Qualified Applicant must submit the locations of its Backhaul/Access Points/nodes to be established.

Unless otherwise approved by NTA, all ICT facilities and equipment installed by the SLO in its ICT System shall be new when first installed and shall, so far as reasonably practicable, be state of the art technology that complies with internationally recognized standards. Interoperability and upgradability shall be ensured by SLO.

The SLO shall be free to procure the goods, works and services required for its internet/data network services using its own procurement procedures confirming to the existing laws of Nepal. The SLO shall have rights of access to public and private lands, and the rights of inspection and entry set out in Sections 36 to 38 of the Telecommunication Act 2053 B.S.

The SLO shall communicate and co-operate with other ISP licensees with a view to provide compatible and consistent types and quality of service to internet/data users across Nepal.

12. Transfer of Control/Ownership of Authorization

Transfer of License/Authorization- The SLO's ISP License/Authorization shall not be sold or transferred except with the approval of the NTA in accordance with the provisions of Section 27 of the Act.

Change of Control- During the first 5(Five) years after issuance of the Authorization, prior written consent of the NTA will be required for any change in the ultimate beneficial ownership of any shares of the SLO or for any change of Control of the Authorization. Except in extraordinary circumstances, the NTA does not intend to consent to any change in Control of Authorization in the first five years of SLO's operations. Prior written consent of the NTA will not be required in the first of changes in share holdings resulting from trades made through a stock



exchange or changes that affect less than 25% (twenty five percent) of the shares of the SLO, provided that any such changes do not result in a change of Control of the Authorization and provided further that any such changes do not result in a change in the ownership interest of any member.

Compliance with Law-The SLO shall be required to comply with all the laws of Nepal applicable to its Services business at all times, including the Act, the Rules, all regulations, by-laws, orders, directives and guidelines issued under the Act (including any other instruments which may be made by the NTA) and the payment of all applicable taxes.

13. Terms of Authorization

In accordance with the provisions of Section 25 of the Act, the initial term of the Authorization will be 5 (five) years, commencing from the effective date of the Authorization. Not less than 6 (six) months before the expiry of the relevant term, the SLO may apply for an additional term of 5 (five) years, and the NTA shall grant the Authorization renewals, provided that there are no material breaches of the Authorization, until a full license term of 25 (twenty-five) years is reached and the SLO has renewed its original license. However, the validity of authorization automatically ceases to exist in case the license of the SLO is terminated by NTA. In case the SLO cannot fulfill the requirements mentioned in the contract/Authorization, NTA may decide to terminate the contract/authorization. In such case, the ownership of the broadband connectivity infrastructure laid by the SLO will automatically come under NTA.

14. Monitoring, Evaluation and Certification:

Municipal Office or Municipal Office appointed Independent Consultant shall perform Monitoring, Evaluation and Certification of the works as per the scope of works under the contract.

15. Payment Schedule

 First Tranche: The SLO shall be paid amount of Cost of ONT, Drop Fiber, Installation charge and one year service charge for internet upon supply, delivery, installation and commencement of broadband service after being verified and certified by Municipality or Municipality appointed independent Consultant.



 Last Tranche: The SLO shall be paid remaining amount of one year service charge upon completion of one year from date of supply, delivery and installation and commencement of broadband service and after being verified and certified by Municipality or Municipality appointed independent Consultant.



Required Forms and Documents

- Letter of Technical Application
- Technical Proposal
- · Financial Statements of last 3 years
- Projected Financial Statements for 3 years
- Bid Security/Bank Guarantee
- Company registration Certificate
- VAT registration Certificate
- Valid ISP License
- Tax Clearance Certificate/Tax return submission evidence/evidence of time extension for F/Y 2078/79 and Royalty Fee, RTDF and Frequency Fee (If applicable) for 2078/79*
- Power of Attorney of signatory
- Bank Voucher for cost of Application document



Eligibility Criteria

- Must have a valid ISP License from Nepal Telecommunications Authority.
- Must have cleared royalty Fee, RTDF, Frequency Fee (If applicable) and Tax clearance/Tax Return till 078/79.*
- Minimum of 50 Km. of optical fiber network in operation.
- Minimum of 1000 internet or data subscribers.
- Preference should be given to the Internet Service Provider having network and subscribers in corresponding district.
- Must have Positive Net worth at least for a year within last 3 years.
- Copy of Company Registration Certificate
- Copy of PAN/VAT Registration Certificate
- Average annual turnover of NPR 5 Million (Average of Best 3 yrs within last 7 years)
- An Applicant/bidder declared blacklisted and ineligible by the GoN are not eligible. (Shall submit Declaration letter.)

Note:- Eligibility Criteria can be modified in coordination with NTA.



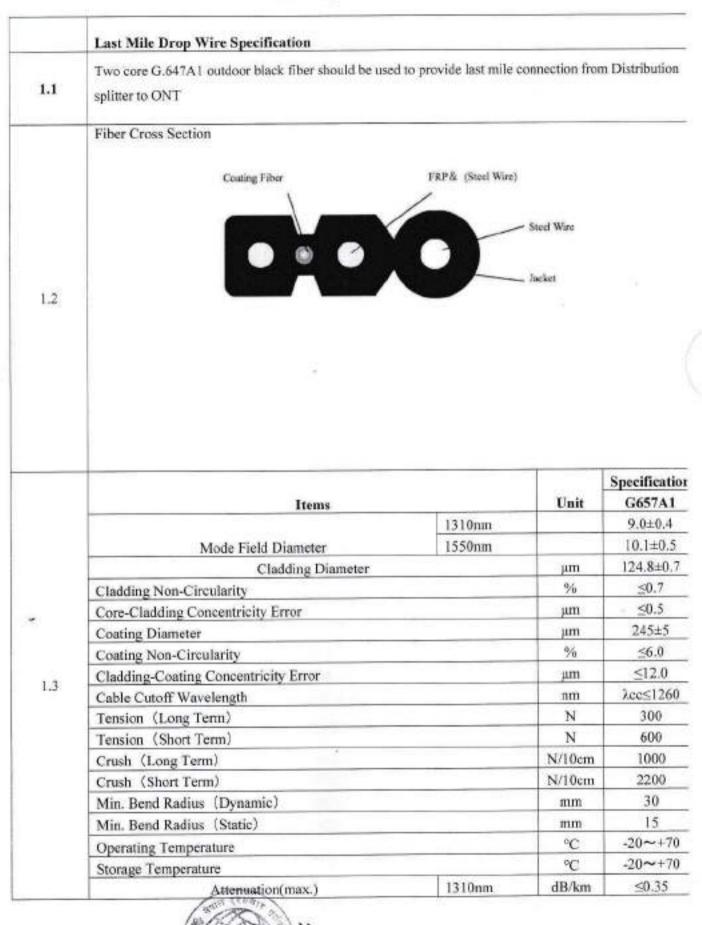
Bill of Material (BoM)

Item	Quantity	Rate (Rs)	Line Total (Rs)
ONT			
Drop Fiber			
Installation Charge			
20 Mbps (Non- Dedicated) Broadband Service for 2 years			
Tot	al:		
VAT (13%):		
Grand	Total:		
	ONT Drop Fiber Installation Charge 20 Mbps (Non- Dedicated) Broadband Service for 2 years Tot VAT (ONT Drop Fiber Installation Charge 20 Mbps (Non- Dedicated) Broadband	ONT Drop Fiber Installation Charge 20 Mbps (Non- Dedicated) Broadband Service for 2 years Total: VAT (13%):



100

Annex-xx



Technical specification

			1550nm	dB/km	≤0.21
		Macro-Bending Loss	lturn×10mm radius @1550nm	dB	≤0.75
		1turn×10mm radius @1625nm	dB	≤1.5	

2.0	GPON Optical Network Terminal (ONT)	
2.1	The ONT should belongs to proposed Vendor's of OLT	
2.2	The ONT should support 4 x 10/100/1000 Mbps interface over RJ45,1*POTS,1*USB and 2.4G/50 WIFI	
2.3	The ONT should support Wi-Fi capability such as b/g/n	
2.4	Should support Bridge/Routed	
2.5	IP-v4 and IP-v6 support	
2.6	The throughput of the Ethernet port shall be wire speed for different frame size	
2,7	The ONT should support Bridging of 802.1q tagged Ethernet frames between its LAN and WAN interfaces	
2.8	The ONT should have local LAN DHCP server to provide IP assignment to end device	
2.9	The ONT should support remote software download and upgrade	
2.10	The ONT should support Bridging of 802.1q tagged Ethernet frames between its LAN and WAN interfaces	
2.11	The ONT should support PPPoE over the encapsulated Ethernet , Bridge IP over Ethernet	
2.12	Should support Multiple WAN interfaces for Internet, IPTV, including TR069 for Management	
2.13	The ONT should support NAT/Firewall/DMZ with port forwarding	
2.14	The ONT shall support smart public Wi-Fi hotspot for public usage over different VLAN, and invisible for family users (Hidden SSID).	
. 2.15	The ONT should support Wi-Fi user security such as WPA-PSK/WPA2	
2.16	The ONT should support IEEE 802.1q virtual LAN (VLAN)	
2.17	The ONT should support Class of Service (CoS) based on VLAN-ID, IEEE 802.1p bit	
2.18	ONT must be manageable through Network Element manager of OLT	
2.19	ONT must be zero touch auto provisioning through TR069 using DHCP options from ACS	
2.20	Remotely software image download over OMCI, as well as activation and reboot/reset functionality along with auto re-provisioning in case of factory reset by customer	
2.21	Should support the AES security mechanism defined in G.984.3	
2.22	Fully manageable from NMS using OMCI from OLT	
2.23	Must support L2 loop detection feature on the LAN side with auto port shut feature upon loop detection as an action	



÷

Section - VII Drawings

Note:

- 1. It is customary to bind the drawings in a separate volume, which is often larger than other volumes of the contract documents. The size will be dictated by the scale of the drawings, which must not be reduced to the extent that details are reduced illegible.
- 2. A simplified map showing the location of the Site in relation to the local geography, indicating major roads, posts, airports, and railroads, is helpful.
- 3. The construction drawings, even if not fully developed, must show sufficient details to enable bidders to understand the type and complexity of the work involved and the price the Bill of Quantities.

क्र.स.	संस्थाको नाम	ठेगाना	संस्थाको G	वडागत घरधुरी	
ж. .	राल्याका नाम	01111	Latitude	Longitude	संख्या
१	नीलकण्ठ नगरपालिका	धादिंगबेसी	27.9118613	84.8960076	12756
२	नीलकण्ठ नगरपालिका वडा नं १	धुसेनी	27.889551°	84.979658°	551
ñ	नीलकण्ठ नगरपालिका वडा नं २	ओली डाँडा एरिया	27.911547°	84.940986°	1224
४	नीलकण्ठ नगरपालिका वडा नं ३	धादिंगबेसी	27.912455°	84.896183°	1251
ų	नीलकण्ठ नगरपालिका वडा नं ४	पौवा	27.905254°	84.894867°	1063
w	नीलकण्ठ नगरपालिका वडा नं ५	खाल्टे	27.872866°	84.958628°	1177
७	नीलकण्ठ नगरपालिका वडा नं ६	सुनौला बजार	27.862307°	84.924734°	771
८	नीलकण्ठ नगरपालिका वडा नं ७	कर्नेश्वर	27.883124°	84.894404°	756
९	नीलकण्ठ नगरपालिका वडा नं ८	रामकोट	27.906307°	84.868323°	973
१०	नीलकण्ठ नगरपालिका वडा नं ९	ज्यामिरे	27.932703°	84.859894°	961
११	नीलकण्ठ नगरपालिका वडा नं १०	भारमाले	27.988539°	84.850216°	808
१२	नीलकण्ठ नगरपालिका वडा नं ११	ज्यम्रुंग	27.976212°	84.866531°	885
१३	नीलकण्ठ नगरपालिका वडा नं १२	दामगाडे	27.923600°	84.899514°	667
१४	नीलकण्ठ नगरपालिका वडा नं १३	स्यौली	27.955440°	84.920386°	599
१५	नीलकण्ठ नगरपालिका वडा नं १४	धुवाकोट	27.935890°	84.974400°	1070
१६	आहाल डाँडा स्वास्थ्य चौकी (वडा नं १)	आहालडाँडा	27°54'28.76"N	84°58'41.26"E	
१७	तिनघरे स्वास्थ्य चौकी (वडा नं २)	तिनघरे	27.9190771	84.9195588	
१८	MCH क्लिनिक धादिंगबेशी (वडा नं ३)	धादिंगबेसी	27.910586	84.894292	
१९	एक्लेपिपल स्वास्थ्य चौकी (वडा नं ४)	पौवा	27.9000988	84.9020704	
२०	फ्याक्से स्वास्थ्य चौकी (वडा नं ५)	खाल्टे फ्याक्से	27.8713313	84.9574652	
२१	सुनौला बजार स्वास्थ्य चौकी (वडा नं ६)	सुनौला बजार	27.862602	84.924269	
२२	भोर्ले स्वास्थ्य चौकी (वडा नं ६)	भोर्ले	27.862152	84.932563	
२३	कर्नेश्वर स्वास्थ्य चौकी (वडा नं ७)	कर्नेश्वर	27.883317	84.89433	
२४	रामकोट स्वास्थ्य चौकी (वडा नं ८)	रामकोट	27.906438	84.868574	
રષ	मुरली भन्ज्यांङ स्वास्थ्य चौकी (वडा नं ९)	सल्लाघारी	27.9427986	84.8590659	
२६	हनुमान डाँडा स्वास्थ्य चौकी (वडा नं १०)	हनुमान डाँडा मेन रोड	27.983184	84.824412	
२७	ज्यामरुङ आयुर्वेद स्वास्थ्य चौकी (वडा नं११)	ज्यम्रुंग	27.975908	84.866401	
२८	सांकोष स्वास्थ्य चौकी (वडा नं १२)	रिजाल डाँडा	27.924411	84.89736	
२९	सेउली स्वास्थ्य चौकी (वडा नं१३)	सेउली	27.945498	84.906312	
३०	गनेडाँडा स्वास्थ्य चौकी (वडा नं १४)	गनेडाँडा	27.9278766	84.9915083	
३१	भंगेरीथान स्वास्थ्य चौकी (वडा नं १४)	भंगेरीथान	27.935745	84.974407	
३२	रातमाटे स्वास्थ्य चौकी (वडा नं १४)	रातमाटे	27.950788	84.978959	
३३	प्रकाश मा.वि (वडा नं १)	काउले	27.9135168	84.9870415	
३४	शंखादेवी मा.वि (वडा नं १)	पात्ले	27.8833873	84.946241	
રૂપ	महेन्द्र मा.वि (वडा नं २)	साँखु	27.9101732	84.9224859	
३६	लामा गुरु महादेव मा.वि (वडा नं २)	जुगेधारा	27.9105066	84.9430515	
३७	बाल मन्दिर मा. वि (वडा नं ३)	मालपोत चोक	27.9100859	84.8980376	
३८	नीलकण्ठ मा.वि (वडा नं ३)	धादिंगबेसी	27.9119387	84.8940209	

३९	गैरी गाउँ मा.वि (वडा नं ४)	पौवा	27.8967556	84.8970798
४०	महेन्द्रोदया कालिका मा.वि (वडा नं ५)	डाँडा गाउँ	27.8560591	84.9731863
४१	पन्चकन्य मा.वि (वडा नं ५)	फ्याक्से	27.8726671	84.9572498
४२	रघु मा.वि (वडा नं ६)	भोर्ले	27.8586586	84.9388902
४३	भैरवी मा.वि (वडा नं ६)	भैरवी	27.8632229	84.9198458
४४	कर्नेस्वर मा.वि (वडा नं ७)	कर्नेश्वर	27.8833235	84.8896375
૪५	सुनौला भैरवी मा.वि (वडा नं ७)	तल्लोबेशी	27.8904359	84.8900336
४६	रामकोट मा.वि (वडा नं ८)	रामकोट	27.9075335	84.8639878
৬৬	देउराली मा.वि (वडा नं ८)	ससाह	27.8927735	84.8710426
४८	चंडेश्वरी मा.वि (वडा नं ९)	निगालपानि	27.9473309	84.8529415
४९	पाल्पा समरी भन्ज्यांग मा. वि (वडा नं ९)	पाल्पा भन्ज्यांग	27.926639	84.859225
५०	स्थानापति मा.वि (वडा नं १०)	कुमाई ज्यम्रुंग	27.9822516	84.8389933
५१	कुमारीदेवी मा.वि (वडा नं १०)	आप्टारी	27.9897077	84.8472449
५२	मंजुश्री मा.वि (वडा नं ११)	सिम्ले	27.9711244	84.8984622
પર	शंखादेवी मा.वि (वडा नं ११)	बेशीगाउँ	27.98157	84.8845697
५४	बरपिपल मा.वि (वडा नं ११)	सल्ले	27.9764021	84.8806555
બબ	सांकोष मा.वि (वडा नं १२)	पचघरे	27.9391432	84.9059181
५६	पशुपति मा.वि (वडा नं १२)	दामगाडे	27.9254871	84.8899772
५७	पन्चकन्य मा.वि (वडा नं १३)	मधुवन	27.9519293	84.8969071
५८	मनरुपी मा.वि (वडा नं १३)	भोर्ले डाँडा	27.9647417	84.892598
५९	तमैरातमाटे मा.वि (वडा नं १४)	रातमाटे	27.9529585	84.9632311
६०	सरस्वति मा.वि (वडा नं १४)	भंगेरी	27.9711244	84.8984622

Section - VIII Bill of Quantities

Notes for Unit Rate Contracts:

Objectives

The objectives of the Bill of Quantities are

- (a) To provide sufficient information on the quantities of Works to be performed to enable Bids to be prepared efficiently and accurately; and
- (b) When a Contract has been entered into, to provide a priced Bill of Quantities for use in the periodic valuation of Works executed.

In order to attain these objectives, Works should be itemized in the Bill of Quantities in sufficient detail to distinguish between the different classes of Works, or between Works of the same nature carried out in different locations or in other circumstances which may give rise to different considerations of cost. Consistent with these requirements, the layout and content of the Bill of Quantities should be as simple and brief as possible.

Content

The Bill of Quantities should be divided generally into the following sections:

- (a) Preamble;
- (b) Work Items (grouped into parts);
- (c) Day works Schedule;
- d) Provisional Sums; and
- (d) Summary.

Preamble

The Preamble should indicate the inclusiveness of the unit prices, and should state the methods of measurement which have been adopted in the preparation of the Bill of Quantities and which are to be used for the measurement of any part of the works.

Work Items

The items in the Bill of Quantities should be grouped into sections to distinguish between those parts of the Works which by nature, location, access, timing, or any other special characteristics may give rise to different methods of construction, or phasing of the Works, or considerations of cost. General items common to all parts of the works may be grouped as a separate section in the Bill of Quantities.

Day work Schedule

A Day work Schedule should be included only if the probability of unforeseen work, outside the items included in the Bill of Quantities, is high. To facilitate checking by the Employer of the realism of rates quoted by the Bidders, the Day work Schedule should normally comprise the following:

- (a) A list of the various classes of labour, materials, and Constructional Plant for which basic day work rates or prices are to be inserted by the Bidder, together with a statement of the conditions under which the Contractor will be paid for work executed on a day work basis.
- (b) Nominal quantities for each item of Day work, to be priced by each Bidder at Day work rates as bid. The rate to be entered by the Bidder against each basic Day work item should include the Contractor's profit, overheads, supervision, and other charges.

Provisional Sums

A general provision for physical contingencies (quantity overruns) may be made by including a provisional sum in the Summary Bill of Quantities. Similarly, a contingency allowance for possible price increases should be provided as a provisional sum in the Summary Bill of Quantities. The inclusion of such provisional sums often facilitates budgetary approval by avoiding the need to request periodic supplementary approvals as the future need arises. Where such provisional sums or contingency allowances are used, the Contract Data should state the manner in which they will be used, and under whose authority (usually the Project Manager's).

Summary

The Summary should contain a tabulation of the separate parts of the Bill of Quantities carried forward, with provisional sums for Day work, for physical (quantity) contingencies, and for price contingencies (upward price adjustment) where applicable.

These Notes for Preparing Specifications are intended only as information for the Employer or the person drafting the Bidding documents. They should not be included in the final documents.

Preamble of Bill of Quantities

A. General

- 1. The Bill of Quantities shall be read in conjunction with the Instructions to Bidders, General and Special Conditions of Contract, Technical Specifications, and Drawings.
- 2. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work ordered and carried out, as measured by the Contractor and verified by the Project Manager and valued at the rates and prices bid in the priced Bill of Quantities, where applicable, and otherwise at such rates and prices as the Project Manager may fix within the terms of the Contract.
- 3. For any item for which measurement is based on records made before or during construction the records shall be prepared and agreed between the Engineer and the Contractor. Should the Contractor carry out such work without the prior agreement of the Engineer, the Engineer may request the Contractor to carry out investigations to confirm the extent of the work and the quantity of work certified for payment shall be solely at the Engineer's discretion. The cost of any such investigation shall be borne by the Contractor.
- 4. The rates and prices bid in the priced Bill of Quantities shall, except as otherwise provided under the Contract, include all construction equipment, labour, supervision, materials, erection, maintenance, insurance, profit, taxes, and duties, together with all general risks, liabilities, and obligations set out or implied in the Contract.
- 5. A rate or price shall be entered against each item in the priced Bill of Quantities, whether quantities are stated or not. The cost of items against which the Contractor has failed to enter a rate or price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities.
- 6. The whole cost of complying with the provisions of the Contract shall be included in the Items provided in the priced Bill of Quantities, and where no Items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related Items of Work.
- 7. General directions and descriptions of work and materials are not necessarily repeated nor summarized in the Bill of Quantities. References to the relevant sections of the Contract documentation shall be made before entering prices against each item in the priced Bill of Quantities. The Specification Clause references where given in the item description of the Bills of Quantities are for the convenience of bidders and generally refer to the principal relevant-specification clause but do not necessarily represent the whole of the specification requirements for the work required within the item. The presence of a Specification clause reference shall not in any way reduce the Bidders obligation to complete work in accordance with all the requirements of the Specification.
- 8. Provisional Sums included and so designated in the Bill of Quantities shall be expended in whole or in part at the direction and discretion of the Project Manager in accordance with the Conditions of Contract.
- 9. The method of measurement of completed work for payment shall be in accordance with the Specifications.
- 10. The abbreviations and symbols used in this Bill of Quantities are: *[Insert as applicable]*

B. Day work Schedule

a) General

1. Work shall not be executed on a day work basis except by written order of the Project Manager. Bidders shall enter basic rates for day work items in the Schedules. These rates shall apply to any quantity of day work ordered by the Project Manager. Nominal quantities have been indicated against each item of day work, and the extended total for day work shall, be carried forward as a Provisional Sum to the Summary Total Bid Amount. Unless otherwise adjusted, payments for day work shall be subject to price adjustment in accordance with the provisions in the Conditions of Contract.

b) Day work Labour

- 1. In calculating payments due to the Contractor for the execution of day works, the hours for labour will be reckoned from the time of arrival of the labour at the job site to execute the particular item of day work to the time of departure from the job site, but excluding meal breaks and rest periods. Only the time of classes of labour directly doing work ordered by the Project Manager and are competent to perform such work will be measured. The time of gangers (charge hands) actually doing work with the gangs will also be measured but not the time of foremen or other supervisory personnel.
- 2. The Contractor shall be entitled to payment in respect of the total time that labour is employed on day work, calculated at the basis rates entered by it in the "SCHEDULE OF DAY WORK RATES: 1. LABOUR ". The rates for labour shall be deemed to cover all costs to the Contractor including (but not limited to) i) the amount of wages paid to such labour, transportation time, overtime, subsistence allowances, ii) any sums paid to or on behalf of such labour for social benefits in accordance with Nepal law, iii) Contractor's profit, overheads, superintendence, liabilities and insurance and iv) charges incidental to the foregoing.

c) Day work Equipment

- The Contractor shall be entitled to payments in respect of Constructional Plant already on site and employed on day work at the basis rental rates entered by him in the "SCHEDULE OF DAY WORK RATES:2 EQUIPMENT". The said rates shall be deemed to include due and complete allowance for depreciation, interest, indemnity and insurance, repairs, maintenance, supplies, fuel, lubricant, and other consumables and all overhead, profit and administrative costs related to the use of such equipment. The cost of drivers, operators and assistants also shall be included in the rate of the equipment and no separately payment shall be made for it.
- 2. In calculating the payment due to the Contractor for Constructional Plant employed on day work, only the actual number of working hours will be eligible for payment, except that where applicable and agreed with the Project Manager, the travelling time from the part of the Site where the Construction Plant was located when ordered by the Project Manager to be employed on day work and the time for return journey there to shall be included for payment.

d) Day work Materials

- 1. The Contractor shall be entitled to payment in respect of materials used for day work (except for materials for which the cost is included in the percentage addition to labour costs as detailed heretofore), at the rates entered by him in the "SCHEDULE OF DAY WORK RATES: 3 MATERIALS" and shall be deemed to include overhead charges and profit as follows;
 - (i) the rates for materials shall be calculated on the basis of the invoiced price, freight, insurance, handling expenses, damage, losses, etc. and shall provide for delivery to store for stockpiling at the Site.
 - (ii) the cost of hauling materials for use on work ordered to be carried out as day work, from the store or stockpile on the Site to the place where it is to be used also shall be include in the same rate.

Provisional Sums

A general provision for physical contingencies (quantity overruns) may be made by including a provisional sum in the Summary Bill of Quantities. Similarly, a contingency allowance for possible price increases should be provided as a provisional sum in the Summary Bill of Quantities. The inclusion of such provisional sums often facilitates budgetary approval by avoiding the need to request periodic

supplementary approvals as the future need arises. Where such provisional sums or contingency allowances are used, the SCC should state the manner in which they will be used, and under whose authority (usually the Project Manager's).

The estimated cost of specialized work to be carried out, or of special goods to be supplied, by other contractors should be indicated in the relevant part of the Bill of Quantities as a particular provisional sum with an appropriate brief description. A separate procurement procedure is normally carried out by the Employer to select such specialized contractors. To provide an element of competition among the Bidders in respect of any facilities, amenities, attendance, etc., to be provided by the successful Bidder as prime Contractor for the use and convenience of the specialist contractors, each related provisional sum should be followed by an item in the Bill of Quantities inviting the Bidder to quote a sum for such amenities, facilities, attendance, etc.

Bill of Quantities

1 Pı	1 Provisional Sum						
	Procument Item Details						
SI. No.	Item Description	Unit	Quantity	Unit Rate (I	NPR)	Amou	nt (NPR)
1	NA	nos	1.0	0.0		(0.00
2 R	adio television communication	telecommu	nication and	related equip	ment ar	nd apparatus	
2.1	Networks						
2.1.1	Local area network						
		Pro	ocument Item D	Details			
Sl. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's	Rate (in words)	Total Amount (NPR)
1	ONT	Pcs	60.00				
2	Fiber	Site	60.00				
3	Installation Charge	per site	60.00				
4	20 Mbps (Non-Dedicated) Broadband serive for 2 years	site	60.00				
5	Fiber pulling logistics and transportation	LS	60.00				
	Total of Procument Items						
Tota	Total Item Price						
VAT	VAT						
Grai	Grand Total						

Section - IV General Conditions of Contract

Section VII. General Conditions of Contract (GCC)

1.	General Provision	S	
1.1	Definitions		Contract as defined below, the words and expressions defined shall have lowing meanings assigned to them, except where the context requires ise:
The (Contract	1.1.1	" Contract " means the Agreement signed between the Employer and the contractor and the other documents listed in the Special Conditions of Contract (SCC).
		1.1.2	"Specification" means the document as listed in the SCC, and any variation to such document.
		1.1.3	" Drawings " means the Employer's drawings of the Works as listed in the SCC, and any variation to such drawings.
		1.1.4	" Bill of Quantities " means the priced and completed bill of quantities forming part of the Tender.
		1.1.5	" Bid or Quotation " means the contractor's priced offer to the Employer for the execution and completion of the Works and the remedying of any defects therein in accordance with the provisions of the Contract, as accepted by the Letter of Acceptance.
		1.1.6	"Letter of Acceptance" means the formal acceptance by the Employer of the bid or Tender.
	Persons	1.1.7	"Employer" means the person named in the Agreement and the legal successors in title to this person, but not (except with the consent of the contractor) any assignee.
		1.1.8	"Contractor" means the person named in the Agreement and the legal successors in title to this person, but not (except with the consent of the Employer) any assignee.
		1.1.9	"Party" means either Employer or the contractor.
	Date, Times and Periods	1.1.10	" Commencement Date " means the date stated in the SCC after the date the Agreement comes into effect or any other date agreed between the Parties.
		1.1.11	" Day " means a calendar day.

	1.1.12 " Time for Completion " means the time for completing the Works as stated in the SCC (or as extended under Sub-Clause 6.3), calculated from the Commencement Date.
Money and Payments	 1.1.13 "Cost" means all expenditure properly incurred (or to be incurred) by the contractor, whether on or off the Site, including overheads and similar charges, but does not include profit. 1.1.14 "Contract Price" means the sum stated in the Letter of Acceptance as payable to the contractor and adjusted with any Variation Orders and Other Adjustments upon completion of the works and the remedying of any defects therein in accordance with the provisions of the Contract. 1.1.15 "Retention Money" means the aggregate of all monies retained by the Employer pursuant to Sub-Clause 10.3
Other Definitions	 1.1.16 "Contractor's Equipment" means all apparatus, machinery, vehicles, facilities and other things required for the execution of the Works but does not include Materials or Plant. 1.1.17 "Country" means Nepal. 1.1.18 "Employer's Liabilities" means those matters listed in Sub-Clause 5.1. 1.1.19 "Materials" means things of all kinds (other than Plant) intended to form or forming part of the permanent work.
	 1.1.20 "Plant" means the machinery and apparatus intended to form or forming part of the Permanent Works. 1.1.21 "Site" means the places provided by the Employer where the Works are to be executed, and any other places specified in the Contract as forming part of the Site. 1.1.22 "Variation" means any change which is a result of unforeseen circumstances that arise as a result of instruction by the Employer/ Engineer under Sub-Clause 9.1. 1.1.23 "Works" means all the work and design (if any) to be performed by the contractor including temporary work and any Variation. 1.1.24 "Permanent Works" means the permanent works to be executed (Including Plant) in accordance with the Contract. 1.1.25 "Temporary Works" means all temporary works of every kind (other than contractor's Equipment) required in or about the execution and completion of the Works and the remedying of any defects therein.
1.2 Interpretation	Words importing persons or parties shall include firms and organisations. Words mporting singular or one gender shall include plural or the other gender where the context requires.
1.3 Priority of Documents	The documents forming the Contract shall to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the Employer shall issue any necessary instructions to the contractor, and the priority of the documents shall be in accordance with the order as listed in the SCC .
1.4 Law	The law of the Contract is stated in the Law of Nepal.

1.5Communications		Where provision is made for the giving or issue of any notice, instruction, or other communication by any person, unless otherwise specified such communication shall be written in the language stated in the SCC as shall not be unreasonably withheld or delayed.
		If a notice given pursuant to Sub Clause 1.5 fails to be delivered due to failure to trace the address of the party then the notice shall be published as public notice in a National daily newspaper and when the notice is so published then the notice shall be considered to be delivered to the concerned party.
1.6	Statutory Obligations	The contractor shall comply with the laws of Nepal where activities are performed. The contractor shall give all notices and pay all fees and other charges in respect of the Works.
2.	The Employer	
2.1	Provision of Site	The Employer shall provide the Site and right of access thereto at the times stated in the SCC.
2.2	Permits and Licenses	The Employer shall, if requested by the contractor, assist him in applying for permits, licences or approvals which are required for the Works.
2.3	Employer's Instructions	The contractor shall comply with all instructions given by the Employer in respect of the Works including the suspension of all or part of the Works.
2.4	Approvals	No approval or consent or absence of comment by the Employer or the Employer's representative shall affect the contractor's obligations.
3.	Employer's Repres	sentatives
3.1	Authorised Person	One of the Employer's personnel shall have authority to act for him. This authorised person shall be as stated in the SCC, or as otherwise notified by the Employer to the contractor.
3.2	Employer's Representative	The Employer may also appoint a firm or individual to carry out certain duties. The appointee may be named in the SCC, or notified by the Employer to the contractor from time to time. The Employer shall notify the contractor of the delegated duties and authority of this Employer's representative.
4.	The Contractor	
4.1	General Obligations	The contractor shall carry out the Works properly and in accordance with the Contract. The contractor shall provide all supervision, labour, Materials, Plant and contractor's Equipment which may be required. All Materials and Plant on Site shall be deemed to be the property of the Employer. During continuance of the of the contract, the contractor and his sub-contractors shall abide at all times by all labour laws, including child labour related enactments, and rules made there under.
		A child who has not attained the age of fourteen years shall not be employed in any work as a labourer.

4.2	Contractor's Representative	The contractor shall submit to the Employer for consent the name and particulars of the person authorised to receive instructions on behalf of the contractor.
4.3	Subcontracting	The contractor shall not subcontract the Works.
4.4	Performance Security	As stated in the SCC , the Contractor shall deliver to the Employer no later than the date specified in the Letter of Acceptance.
5.	Employer's Liabilit	ties
5.1	Employer's Liabilities	 In this Contract, Employer's Liabilities mean: a. war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country, b. rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country, c. riot, commotion or disorder by persons other than the contractor's personnel and other employees, affecting the Site and/or the Works. d. use or occupation by the Employer of any part of the Works, except as may be specified in the Contract, e. design of any part of the Works by the Employer's personnel or by others for whom the Employer is responsible, f. any operation of the forces of nature affecting the Site and/or the Works, which was unforeseeable or against which an experienced contractor could not reasonably have been expected to take precautions g. a suspension under Sub-Clause 2.3 unless it is attributable to the contractor's failure, h. any failure of the Employer, i. physical obstructions or physical conditions, other than climatic conditions, encountered on the Site during the performance of the Works, which obstructions or conditions were not reasonably foreseeable by an experienced contractor and which the contractor immediately notified to the Employer, j. any delay or disruption caused by any Variation, k. any change to the law of the Contract after the date of the contractor's offer as stated in the Agreement, l. losses arising out of the Employer's right to have the permanent work executed on, over, under, in or through any land, and to occupy this land for the permanent work, and m. damage which is an unavoidable result of the contractor's obligations to execute the Works and to remedy any defects.
6.	Time for Completi	on
6.1	Execution of the Works	The contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works within the Time for Completion.
6.2	Programme	The contractor shall submit to the Employer a programme for the Works within the time stated in the SCC

9.1	Right to Vary	The Employer may instruct Variations.
9.	Variations and Cla	ims
8.2	Uncovering and Testing	The Employer may give instruction as to the uncovering and/or testing of any work. Unless as a result of any uncovering and/or testing it is established that the contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 9.2.
		Failure to remedy any defects or complete outstanding work within a reasonable time of the Employer's notice shall entitle the Employer to carry out all necessary work at the Contractor's cost.
8.1	Remedying Defects	The Employer may at any time prior to the expiry of the period stated in the SCC, notify the Contractor of any defects or outstanding work. The Contractor shall remedy at no cost to the Employer any defects due to the Contractor's design, materials, plant or workmanship not being in accordance with the Contract.
8.	Remedying Defect	S
7.2	Taking-Over Notice	The Employer shall notify the Contractor when he considers that the Contractor has completed the Works stating the date accordingly. Alternatively, the Employer may notify the Contractor that the Works, although not fully complete, are ready for taking over, stating the date accordingly. The Employer shall take over the Works upon the issue of this notice. The Contractor shall promptly complete any outstanding work and, subject to Clause 8, clear the Site.
7.1	Completion	The contractor may notify the Employer when he considers that the Works are complete. In addition to the other provisions, before acceptance of the completed works, Employer shall verify and assure that such works are within the set objective, quality and appropriate to operate and use.
7.	Taking-Over	
6.4	Liquidated Damages for Delay	If the contractor fails to complete the Works within the Time for Completion, the contractor's liability to the Employer for such failure shall be to pay the amount stated in the SCC for each day for which he fails to complete the Works.
6.3	Extension of Time	The contractor shall be entitled to an extension to the Time for Completion if he is or shall be delayed by any of the Employer's Liabilities. The contractor shall submit an application to the Employer for extension of time, stating the causes for delay, 21 days before the expiry of the Contract completion date. On receipt of an application from the contractor, within 21 days , the Employer shall consider all supporting details provided by the contractor and shall decide extend the Time for Completion as appropriate.
6.3	Extension of	The contractor shall be entitled to an extension to the Time for Completion if be

9.2	Valuation of Variations	 Variations shall be valued as follows: a. where appropriate, at rates in the Contract, or b. in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation or c. at appropriate new rates, as may be agreed or which the Employer considers appropriate.
9.4	Right to Claim	If the contractor incurs cost as a result of any of the Employer's Liabilities, the contractor shall be entitled to the amount of such cost. If as a result of any of the Employer's Liabilities, it is necessary to change the Works, this shall be dealt with as a Variation.
9.5	Variation and Claim Procedure	The contractor shall submit the Employer an itemised make-up of the value of Variations and claims within 7 days of the instruction or of the event giving rise to the claim. The Employer shall check and if possible agree the value. In the absence of agreement, the Employer shall determine the value.
10.	Contract Price and	l Payment
10.1	Valuation of the Works	The Contract Bill of Quantities and the approved Variation quantities shall be used to calculate the valuation of the works completed .The Contractor shall be paid for the quantity of work done at the rate in the Bill of Quantities or rate agreed pursuant to clause 9.2 for varied works.
10.2	Payments Certificates	The Contractor shall submit to the Employer monthly statements of the estimated value of the works completed less the cumulative amount certified previously. The Employer shall check the Contractor's monthly statement and certify the amount to be paid to the Contractor
10.3	Payments	The Employer shall pay to the contractor the amount certified less retention at the rate stated in the SCC within 30 days of the date of each certificate.
10.4	Payment of Retention	One half of the retention shall be repaid by the Employer to the contractor within 30 days upon expiry of Defects Liability Period and the Employer has certified that the notified defects have been corrected.
		The remainder of the retention shall be paid by the Employer to the contractor within 7 days after submission of evidence document from the concerned Internal Revenue Office that the contractor has submitted his Income Returns
10.5	Advance Payment	10.5.1 The Employer shall make advance payment to the Contractor of the amounts stated in the SCC in two equal installments by the date stated in the SCC, against provision by the Contractor of an unconditional bank guarantee from Commercial Bank or Financial Institution eligible to issue Bank Guarantee as per prevailing Law in Nepal in a form acceptable to the Employer in amounts equal to the advance payment. The guarantee shall remain effective until the advance payment has been repaid, but the amount of the guarantee shall be progressively reduced by the amounts repaid by the Contractor. Interest shall not be charged on the advance payment.

	 10.5.2 The Contractor is to use the advance payment only to pay for Equipment, Plant, Materials, and mobilization expenses required specifically for execution of the Contract. The Contractor shall demonstrate that advance payment has been used in this way by supplying copies of invoices or other documents to the Project Manager. 10.5.3 The advance payment shall be repaid by deducting proportionate amounts, as stated in SCC, from payments otherwise due Contractor, following the schedule of completed percentages of the Works on a payment basis. No account shall be taken of the advance payment or its repayment in assessing valuations of work done, Variations, price adjustments, Compensation Events, Bonuses, or Liquidated Damages.
10.6 Local Taxation & Value Added Tax	a. The prices quoted by the Contractor shall include all taxes that may be levied in accordance to the laws and regulations in being in Nepal.
	b. The Contractor shall pay VAT in the concerned VAT office within time frame specified in VAT regulation.
11. Termination of Contract and Payment	 11.1 The Employer may terminate the Contract at any time if the contractor; a. does not commence the work as per the Contract, b. abandons the work without completing, c. fails to achieve progress as per the Contract. 11.2 The Employer or the Contractor may terminate the Contract if the other party causes a fundamental breach of the Contract. 11.3 Fundamental breaches of Contract shall include, but shall not be limited to, the following : (a) The Contractor uses the advance payment for matters other than the contractual obligations, (b) the Contractor stops work for 30 days when no stoppage of work is shown on the current Program and the stoppage has not been authorized by the Project Manager; (c) the Project Manager instructs the Contractor to delay the progress of the Works, and the instruction is not withdrawn within 30 days; (d) the Employer or the Contractor is made bankrupt or goes into liquidation other than for a reconstruction or amalgamation. (e) a payment certified by the Project Manager is not paid by the Employer to the Contractor within 90 days of the date of the Project Manager's certificate; (f) the Project Manager gives Notice that failure to correct a particular Defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Project Manager; (g) The Contractor fails to update the Program as per the contract and demonstrate acceleration of the works within a reasonable period of time determined by the Project Manager; (h) the Contractor does not maintain a Security, which is required; (i) the Contractor has delayed the completion of the Works by the number of

	 days for which the maximum amount of liquidated damages can be paid, as defined in the SCC 6.4; and (j) If the Contractor, in the judgment of the Employer has engaged in corrupt or fraudulent practices in competing for or in executing the Contract. 11.5 Notwithstanding the above, the Employer may terminate the Contract for convenience. 11.6 If the Contract is terminated, the Contractor shall stop work immediately, make the Site safe and secure, and leave the Site as soon as reasonably possible.
	 11.7 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Project Manager shall issue a certificate for the value of the work done and Materials ordered less advance payments received up to the date of the issue of the certificate. Additional Liquidated Damages shall not apply. If the total amount due to the Employer exceeds any payment due to the Contractor, the difference shall be a debt payable to the Employer. 11.8 If the Contract is terminated for the Employer's convenience or because of a fundamental breach of Contract by the Employer, the Project Manager shall issue a certificate for the value of the work done, Materials ordered, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works, and less advance payments received up to the date of the certificate. 11.9 If the Contract is terminated because of fundamental breach of Contract or for any other fault by the Contractor, the performance security shall be forfeited by the Employer. In such case, amount to complete the remaining works as per the Contract shall be recovered from the Contractor as Government dues.
12. Risk and Responsit	bility
12.1 Contractor's Care of the Works	The contractor shall take full responsibility for the care of the Works from the Commencement Date until the date of the Employer's notice under Sub-Clause 7.2. Responsibility shall then pass to the Employer. If any loss or damage occurs to the Works during the above period, the contractor shall rectify such loss or damage so that the Works conform to the Contract.
12.2 Force Majeure	If a Party is or shall be prevented from performing any of its obligations by Force Majeure, the Party affected shall notify the other Party immediately. If necessary, the contractor shall suspend the execution of the Works and, to the extent agreed with the Employer, demobilise the contractor's Equipment.
	If the event continues for a period of 90 days, either Party may then give notice of termination which shall take effect 30 days after the giving of the notice.
	After termination, the contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following:

13. Resolution of Disp	 b. the Cost of his suspension and demobilisation, c. any sums to which the Employer is entitled. The net balance due shall be paid or repaid within 30 days of the notice of termination.
13.2 Amicable Settlement	The Employer and the Contractor shall attempt to settle amicably by direct negotiation any disagreement or dispute arising between them under or in connection with the Contract.
14.Conduct of Bidders	 14.1 The Bidder shall be responsible to fulfill his obligations as per the requirement of the Contract Agreement, Bidding documents, GoN's Procurement Act and Regulations. 14.2 The Bidder shall not carry out or cause to carry out the following acts with an intention to influence the implementation of the procurement process or the procurement agreement : a) give or propose improper inducement directly or indirectly, b) distortion or misrepresentation of facts c) engaging or being involved in corrupt or fraudulent practice d) interference in participation of other prospective bidders. e) coercion or threatening directly or indirectly to cause harm to the person or the property of any person to be involved in the procurement proceedings, f) collusive practice among bidders before or after submission of bids for distribution of works among bidders or fixing artificial/uncompetitive bid price. g) contacting the Employer with an intention to influence the Employer with regards to the bid or interference of any kind in examination and evaluation of the bids during the period after opening of bids up to the notification of award of contract
15. Blacklisting Bidder	 15.1 Without prejudice to any other right of the Employer under this Contract, GoN, Public Procurement Monitoring Office may blacklist a bidder for his conduct up to three years on the following grounds and seriousness of the act committed by the bidder: a) if it is proved that the bidder committed acts pursuant to the Sub - Clause 14.2, b) if it is proved later that the bidder/contractor had committed substantial defect in implementation of the contract or had not substantially fulfilled his obligations under the contract or the completed work is not of the specified quality as per the contract, c) if convicted by a court of law in a criminal offence which disqualifies the bidder from participating in the contract. d) if it is proved that the contract agreement signed by the bidder was

	based on false or misrepresentation of bidder's qualification information, e) other acts mentioned in the Bidding Data								
15.2 A firm declared blacklisted and ineligible by the GON shall be for a contract during the period of time determined by the l									
16. Provision of PPA and PPR	If any provision of this document are inconsistent with Public Procurement Act (PPA), 2063 or Public Procurement Regulations (PPR), 2064, the provision of this documents shall be void to the extent of such inconsistency and the provision of PPA and PPR shall prevail.								

Section - V Special Conditions of Contract

Section VIII - Special Conditions of Contract (SCC)

This SCC forms part of the Agreement [Note: with the exception of the items for which the Purchaser's requirements have been inserted, the Bidder shall complete the following information before submitting his Sealed Quotation.]						
1.1.1	Documents forming the Contract listed in the order of priority: 1. The Agreement 2. Special Conditions of Contract 3. General Conditions of Contract 4. The Technical Specifications 5. The Drawings 6. The Bill of Quantities					
1.1.12	The indented completion date for the works shall be 2023-06-30.					
1.5	The language of the contract is ENGLISH/NEPALI.					
2.1	The Site Possession Date(s) shall be: With in 3 days of agreement					
3.1	The Authorised person is : Bishal Kadel					
3.2	Name and Address of Employer's representative is : Arjan Shrestha, Dhadingbesi Dhading Bagmati Province Nilkantha					
4.4	The Performance Security amount is: : 5% i) If bid price of the bidder selected for acceptance is up to 15 (fifteen) percent below the approved cost estimate, the performance security amount shall be 5 (five) percent of the bid price. ii) For the bid price of the bidder selected for acceptance is more than 15 (fifteen) percent below of the cost estimate, the performance security amount shall be determined as follows: Performance Security Amount = [(0.85 x Cost Estimate –Bid Price) x 0.5] + 5% of Bid Price. The Bid Price and Cost Estimate shall be inclusive of Value Added Tax					
6.2	Time for the submission of programme : 15 days.					
6.4	Liquidated Damages for Delay is 0.05% of the Contract Price per day up to a maximum of 10% of sum stated in the Agreement.					
8.1	Period for notifying defects is 30 days calculated from the date stated in the notice under Sub-Clause 7.2.					
10.5.1	The Advance Payments shall NOT be applicable					
10.5.3	Deductions from Payment Certificates will commence in the first certificate in which the Value of works executed exceeds 30% of the Contract Price. Deduction will be at the rate of 0% of the respective Monthly Interim Payment Certificate until such time as the advance payment has been repaid; provided that the advance payment shall be completely repaid prior to the end of 80 % of the approved contract price.					

Section - IX Contract Forms

Contract Forms

This Section contains forms which, once completed, will form part of the Contract. The forms for Performance Security and Advance Payment Security, when required, shall only be completed by the successful Bidder after contract award.

Letter of Acceptance

[on letterhead paper of the Employer]

Date:

To: name and address of the Contractor

Subject: Notification of Award

This is to notify that your Quotation dateddatedatefor execution of the......name of the contract and identification number, as given in the SCCfor the Contract price of Nepalese Rupees [insert amount in figures and words in Nepalese Rupees], as corrected in accordance with the Instructions to Bidders is hereby accepted in accordance with the Instruction to Bidders.

You are hereby instructed to contact this office to sign the formal contract agreement within 7 days

with Performance Security of[specify the performance security amount computed as per

ITB 22.2 and 25.1] consisting of a Bank Guarantee in the format included in Section IX (Contract Forms) of this Bidding Document.

The Employer shall forfeit the bid security, in case you fail to furnish the Performance Security and to sign the contract within specified period.

Authorized Signature:

Name and Title of Signatory:

Contract Agreement

THIS AGREEMENT made theday of between...... name of the Employer (hereinafter "the Employer"), of the onename of the Contractor part, and(hereinafter "the Contractor"), of the other part: WHEREAS the Employer desires that the Works known as name of the Contractshould be executed by the Contractor, and has accepted a Quotation by the Contractor for the execution and completion of these Works and the remedying of any defects in the sum of NRs[insert amount of contract price in words and figures including taxes] (hereinafter "the Contract Price"). The Employer and the Contractor agree as follows: 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to. 2. The following documents shall be deemed to form and be read and construed as part of this Agreement. (a) the Letter of Acceptance; (b) the Letter of Bid; (c) the Addenda Nos insert addenda numbers if any (d) the Special Conditions of Contract; (e) the General Conditions of Contract; (f) Bills of Quantities (BOQ); (g) the Specification; (h) the Drawings; (i) the Activity Schedules; and (j).....[Specify if there are any other document] 3. In consideration of the payments to be made by the Employer to the Contractor as indicated in this

3. In consideration of the payments to be made by the Employer to the Contractor as indicated in this Agreement, the Contractor hereby covenants with the Employer to execute the Works and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Nepal on the day, month and year indicated above.

Signed by for and on behalf the Contractor in the presence of Signed by..... for and on behalf of the Employer in the presence of

Witness, Name Signature, Address, Date

Witness, Name, Signature, Address, Date

Performance Security

Bank's Name, and Address of Issuing Branch or Office (On Letter head of the Commercial bank or any Financial Institution eligible to issue Bank Guarantee as per prevailing Law)

	Bank's	Name,	and	Address	of	Issuing	Branch	or	Office	Beneficiary:
Name and Address of Employer										
Date:										

Performance Guarantee No.:....

We have been informed that *[insert name of the Contractor]* (hereinafter called "the Contractor") has been notified by you to sign the Contract No. *[insert reference number of the Contract]* for the execution of *[insert name of contract and brief description of Works]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

This guarantee shall expire, no later than the......Day ofDay of**, and any demand for payment under it must be received by us at this office on or before that date.

Seal of Bank and Signature(s)

Note:

All italicized text is for guidance on how to prepare this demand guarantee and shall be deleted from the final document.

* The Guarantor shall insert an amount representing the percentage of the Contract Price specified in the Contract in Nepalese Rupees.

** Insert the date thirty days after the date specified for the Defect Liability Period. The Employer should note that in the event of an extension of the time for completion of the Contract, the Employer would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Employer might consider adding the following text to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months], in response to the Employer's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee".

Advance Payment Security

Bank's Name, and Address of Issuing Branch or Office (On Letter head of the Commercial bank or any Financial Institution eligible to issue Bank Guarantee as per prevailing Law)

......Bank's Name, and Address of Issuing Branch or Office..... Beneficiary:Name and address of employer Date : Advance Payment Guarantee No.....

Furthermore, we understand that, according to the Conditions of the Contract, an advance payment in the sum......name of the currency and amount in figures*...(.... amount in words) is to be made against an advance payment guarantee.

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Contractor as indicated in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that eighty (80) percent of the Contract Price has been certified for payment, or on the day of**, whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

Note:

All italicized text is for guidance on how to prepare this demand guarantee and shall be deleted from the final document. *The Guarantor shall insert an amount representing the amount of the advance payment in Nepalese Rupees of the advance payment as specified in the Contract.

** Insert the date Thirty days after the expected completion date. The Employer should note that in the event of an extension of the time for completion of the Contract, the Employer would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Employer might consider adding the following text to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months], in response to the Employer's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee".