



Procurement of Works (NCB)- Single Stage Two Envelope Procedure

BIDDING DOCUMENT

for

THE PROCUREMENT OF

***Roadway Upgrading (Structure and Rigid Pavement)
Works of Surkhet-Dailekh Road at various chainages***

**National Competitive Bidding (NCB)
Single-Stage: Two-Envelope Bidding Procedure**

Road Division, Surkhet

Issued on: 2083/05/29

Invitation for Bids No.: TNN6/083/84

NCB No.:

Contract Identification No.: RDSKT/33701138-4/083/84-17


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Invitation for Bids

[Government of Nepal (GoN)]

Road Division, Surkhet

Invitation for Bids No: TNN6/083/84

Date of publication: 2083/05/29

1. The Government of Nepal [GoN] has allocated funds from [GoN] towards the cost of Roadway Upgrading (Structure and Rigid Pavement) Works of Surkhet-Dailekh Road at various chainages and intends to apply part of the funds to cover eligible payments under the Contract for Contract ID No:RDSKT/33701138-4/083/84-17. Bidding is open to all eligible as per Section V of bidding document.
2. Road Division, Surkhet invites sealed bids from eligible bidders for the construction of Roadway Upgrading (Structure and Rigid Pavement) Works of Surkhet-Dailekh Road at various chainages under National Competitive Bidding – Single Stage Two Envelope Bidding procedures.

Only eligible bidders with the following key qualifications should participate in this bidding:

- Minimum Average Annual Construction Turnover of the best 3 years within the last 10 years: **29 million**
 - Minimum Work experience of similar size and nature: **at least one road construction works with a value of at least Nrs 7.58 million.**
3. Under the Single Stage, Two Envelope Procedure, Bidders are required to submit simultaneously two separate sealed envelopes, one containing (i) the Technical Bid and the other (ii) the Price Bid, both in turn enclosed in one sealed envelope as per the provision of ITB 21 of the Bidding Document.
 4. Eligible Bidders may obtain further information and inspect the Bidding Documents at the office of Road Division Surkhet, Subbakuna, Surkhet, telephone no:083-411349 and email address: roaddivisionsurkhet@gmail.com.
 5. A complete set of Bidding Documents may be purchased from the office Road Division Surkhet, Subbakuna, Surkhet by eligible Bidders on the submission of a written application, along with the copy of company/firm registration certificate, and upon payment of a non-refundable fee of Rs 5000 till 2083/06/19 during office hours in the account as specified below.

Information to deposit the cost of bidding document in Bank:

Name of the Bank: Rastiya Banijaya Bank Name of Office : Financial Controller General Office
Office Code no. : 337016801 Account no.: 1000100200010000
Rajaswa (revenue) Shirshak no. : 14229

6. Pre-bid meeting shall be held at Road Division Surkhet, Subbakuna, Surkhet at 12:00 pm on 2083/06/08.
7. Sealed bids must be submitted to the office Road Division Surkhet, Subbakuna, Surkhet by hand/courier on or before 12:00 pm on 2083/06/20. Bids received after this deadline will be rejected.
8. The bids will be opened in the presence of Bidders' representatives who choose to attend at 1:00 pm on 2083/06/20 at the office of Road Division Surkhet, Subbakuna, Surkhet. Bids must be valid for a period of 90 days from the bid submission deadline and must be accompanied by a bid



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security, amounting to a minimum of **Rs 5,20,000**, which shall be valid for 30 days beyond the validity period of the bid.

9. 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 and bid security shall remain the same as specified for the original last date of bid submission.


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Section III: Evaluation and Qualification Criteria

This Section contains all the criteria that the Employer shall use to evaluate bids and qualify Bidders by post-qualification exercise. GoN/DP requires bidders to be qualified by meeting predefined, precise minimum requirements. The method sets pass-fail criteria, which, if not met by the bidder, results in disqualification. In accordance with ITB 32 and ITB 35, no other methods, criteria and factors shall be used. The Bidder shall provide all the information requested in the forms included in Section IV (Bidding Forms).

1. Evaluation

In addition to the criteria listed in ITB 35.2 (a) - (e) the following criteria shall apply:

Note:

Use the evaluation criteria listed below as appropriate and required for the project.

1.1 Adequacy of Technical Proposal

Evaluation of the Bidder's Technical Proposal will include an assessment of the Bidder's technical capacity, to mobilize key equipment and personnel for the contract consistent with its proposal regarding work methods, scheduling, and material sourcing in sufficient detail and fully in accordance with the requirements stipulated in Section VI (Works Requirements).

Non-compliance with equipment and personnel requirements described in Section VI (Works Requirements) shall not be grounds for bid rejection and such non-compliance will be subject to clarification and rectification prior to contract award.

1.2 Multiple Contracts

Multiple Contracts, if permitted under ITB 35.4, will be evaluated as follows:

Award Criteria for Multiple Contracts [ITB 35.4]:

Bidders have the option to Bid for any one or more Contracts. Bids will be evaluated taking into account discounts offered, if any, for combined contracts. The contract(s) will be awarded to the Bidder or Bidders offering the lowest evaluated cost to the Employer for combined contracts, subject to the selected Bidder(s) meeting the required qualification criteria for combination of multiple contracts as the case may be.

Qualification Criteria for Multiple Contracts:

The criteria for qualification shall be the sum of the minimum requirements for respective individual contracts as specified under items 2.3.2, 2.3.3, 2.3.4 and 2.4.2 b.


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With respect to the **Contracts of Similar Size and Nature** under item 2.4.2(a) of Section III, the evaluation shall be done as below:

N is the minimum number of contracts required as per Specific Construction Experience (2.4.2(a)).

V is the minimum value of a single contract as per Note (2), ~~or~~ (3) of 2.4.2 Specific Construction Experience.

- i. Minimum requirements for combined contract(s) shall be the aggregate requirements for each contract for which the bidder has submitted bids as follows, and N1, N2, N3, etc. shall be different contracts:

Contract 1: N1 contracts, each of minimum value V1;

Contract 2: N2 contracts, each of minimum value V2;

Contract 3: N3 contracts, each of minimum value V3;

---etc.

Or

- ii. Total number of contracts is equal or less than $N1 + N2 + N3 + \dots$ but the total value of all such contracts is equal or more than $N1 \times V1 + N2 \times V2 + N3 \times V3 + \dots$.

1.3 In Case, other than Multiple Contracts

Bidders have the option to Bid for any one or more Contracts. The contracts will be awarded to the Bidder or Bidders offering the **substantially responsive Bid closest to the Average Bid Price** to the Employer, subject to the selected Bidder(s) meeting the required qualification which shall be the sum of the minimum requirements for respective individual contracts. Under this case, the Contract shall be awarded based on Least Cost Combination to the Employer.

1.4 Completion Time

An alternative Completion Time, if permitted under ITB 13.2, will be evaluated as follows:

[insert project specific requirements]

1.5 Alternative Technical Solutions

Alternative technical solutions, if permitted under ITB 13.4, will be evaluated as follows:

[insert project specific requirements]

1.6 Quantifiable Nonconformities and Omissions

Subject to ITB 14.2 and ITB 35.2, the evaluated cost of quantifiable nonconformities including omissions, is determined as follows:

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[Insert in bidding document: "Pursuant to ITB-31.3, the cost of all quantifiable nonmaterial nonconformities shall be evaluated, but excluding omission of prices in the BoQ. The Employer will make its own assessment of the cost of any nonmaterial nonconformities and omissions for the purpose of ensuring fair comparison of bids."]

2. Qualification

2.1 Eligibility

Criteria	Compliance Requirements				Documents
Requirement	Single Entity	Joint Venture			Submission Requirements
		All Partners Combined	Each Partner	One Partner	
2.1.1 Nationality					
Nationality in accordance with ITB sub-clause 4.2	must meet requirement	must meet requirement	must meet requirement	not applicable	Letter of Technical Bid, Forms ELI -1; ELI - 2 with attachments
2.1.2 Conflict of Interest					
No conflicts of interest in accordance with ITB Sub-Clause 4.3.	must meet requirement	existing or intended JV must meet requirement	must meet requirement	not applicable	Letter of Technical Bid
2.1.3 Government/ DP Eligibility					
Not having been declared ineligible by government /DP, as described in ITB Sub-Clause 4.4.	must meet requirement	must meet requirement	must meet requirement	not applicable	Letter of Technical Bid
2.1.4 Government-owned Entity					
Bidder required to meet conditions of ITB Sub-Clause 4.5.	must meet requirement	existing or intended JV must meet requirement	must meet requirement	not applicable	Letter of Technical Bid, Forms ELI - 1, ELI - 2, with attachments

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2.1.5 UN Eligibility					
Not having been declared ineligible based on a United Nations resolution or Employer's country law, as described in ITB Sub-Clause 4.7.	must meet requirement	existing or intended JV must meet requirement	must meet requirement	not applicable	Letter of Technical Bid
2.1.6 Bidder's Running Contracts					
Bidders have not yet secured five (5) number of construction Contracts ² (in open competitive bidding) as described in ITB Sub-Clause 4.9.	must meet requirement	existing or intended JV must meet requirement	must meet requirement	not applicable	Letter of Technical Bid, Form ELI-3
2.1.7 Other Eligibility					
Firm or Company Registration Certificate	must meet requirement	not applicable	must meet requirement	not applicable	Document attachment
Business Registration License	must meet requirement	not applicable	must meet requirement	not applicable	Document attachment
VAT and PAN Registration certificate (only for domestic bidders)	must meet requirement	not applicable	must meet requirement	not applicable	Document attachment
Tax Clearance Certificate for the F/Y 2081/82	must meet requirement	not applicable	must meet requirement	not applicable	Document attachment
Additional requirements [Insert if any]					

² Following Procurement of Works contracts shall not be counted for this purpose:

- The works for which tender were invited or contracts accepted before 2078-12-03 B.S (March 17, 2022 A.D)
- The works for which tender have been invited and contracts accepted after 2078-12-03 B.S (March 17, 2022 A.D) but the work acceptance report has been approved according to Rule 117 of PPR.
- The works for which tenders were invited or contracts accepted under all types of foreign assistance.



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2.2 Pending Litigation

Criteria	Compliance Requirements				Documents
Requirement	Single Entity	Joint Venture			Submission Requirements
		All Partners Combined	Each Partner	One Partner	

2.2.1 Pending Litigation

All pending litigation shall be treated as resolved against the Bidder and so shall in total not represent more than 50% of the Bidder's net worth.	must meet requirement by itself or as partner to past or existing JV	not applicable	must meet requirement by itself or as partner to past or existing JV	not applicable	Form LIT - 1
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2.3 Financial Situation

2.3.1 Historical Financial Performance

Submission of audited balance sheets and income statements, for the last Three (3) years to demonstrate the current soundness of the Bidder's financial position. As a minimum, a Bidder's net worth for the last year calculated as the difference between total assets and total liabilities should be positive.	must meet requirement	not applicable	must meet requirement	not applicable	Form FIN - 1 with attachments
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2.3.2 Average Annual Construction Turnover

Minimum average annual construction turnover of NRs 29 million , calculated as total certified payments received for construction contracts in progress or completed, within best three years out of last ten fiscal years.	must meet requirement	must meet requirement	must meet 25% of the requirement	must meet 40% of the requirement	Form FIN -2
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Only the net amount shall be calculated after deducting the amount for VAT and such amount shall be adjusted to present value by applying wholesale price index of Nepal Rastra Bank.


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2.3.3 Financial Resources

Using Forms FIN - 3 and FIN - 4 in Section IV (Bidding Forms) the Bidder must demonstrate access to, or availability of, financial resources such as liquid assets ³ , unencumbered real assets, and other financial resources, (other than any contractual advance payments) to meet the cash-flow requirement of NRs. 8 million	must meet requirement	must meet requirement	must meet 25% of the requirement	must meet 40% of the requirement	Form FIN - 3
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2.3.4 Required Bid Capacity

The bidding capacity of the bidder should be equal to or more than the NRs 19 million	must meet requirement	must meet requirement	must meet 25% of the requirement	must meet 40% of the requirement	Form FIN - 4 and Form FIN - 5
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2.4 Experience

Criteria Requirement		Compliance Requirements			Documents Submission Requirement
Requirement	Single Entity	Joint Venture			Submission Requirement
		All Partners Combined	Each Partner	One Partner	
2.4.1 General Construction Experience					
Experience under construction contracts in the role of contractor, subcontractor, or management contractor for at least the last 3 years prior to the applications submission deadline.	must meet requirement	not applicable	must meet requirement	not applicable	Form EXP - 1

³ Liquid Assets mean cash and cash equivalents, short-term financial instruments, short term available-for-sale-securities, marketable securities, trade receivables, short-term financing receivables and other assets that can be converted into cash within ONE YEAR.



Government of Nepal
Ministry of Infrastructure Development
Department of Road
Federal Road Supervision and
Road Division, Surkhet
Birendranagar, Surkhet

Criteria	Compliance Requirements				Documents
Requirement	Single Entity	Joint Venture			Submission Requirement
		All Partners Combined	Each Partner	One Partner	
2.4.2 Specific Construction Experience					
(a) Contracts of Similar Size and Nature					
(i) For Works with Estimated value (without VAT & Contingency but including PS) up to NRs. 100 million					
Participation as Prime contractor, management contractor, or subcontractor, within the last ten (10) years, that have been successfully or are substantially ^a completed and that are similar to the proposed works. The similarity shall be based on the physical size, complexity, methods, technology or other characteristics as described; 1 Road Construction Works	must meet requirement, in at least One (1) Contract with a value of at least NRs 7.58 million	not applicable	not applicable	must meet requirement, in at least One (1) Contract with a value of at least NRs 7.58 million	Form EXP – 2(a)

Only the net amount shall be calculated after deducting the amount for VAT and such amount shall be adjusted to present value by applying wholesale price index of Nepal Rastra Bank.

****Complex works means those works involving complex technology such as tunnel roads, roads (asphalt concrete, Rigid pavement with high strength concrete etc.), major bridges (pre stress bridge, arch bridge, cable stayed bridge, suspension bridge etc.), airport, large water supply and wastewater projects, large irrigation projects and their components like Headworks, weir, Barrage, Tunnel works, hydropower projects and similar works. However, in case of complex works like tunnel roads, airports, railway lines, hydropower projects, flyover, viaduct etc. for which experienced domestic bidders may not be available in market, in order to enhance capability of domestic bidders, the qualification criteria may be specified in a similar manner for non-complex works i.e. each partner's requirement may be specified as "not applicable".**

^a A contract for which a Taking-Over Certificate has been issued shall be considered as substantially completed.

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Criteria	Compliance Requirements			Documents	
Requirement	Single Entity	Joint Venture			Submission Requirement
		All Partners Combined	Each Partner	One Partner	

(b) Construction Experience in Key Activities*					
Participation as Prime contractor, management contractor, or subcontractor, within a last ten (10) years, For the above or other contracts stipulated in 2.4.2(a) above, a minimum annual production rate on construction experience in the following key activities that have been successfully or substantially ^a completed:	must meet all requirements	must meet all requirements	not applicable	not applicable	Form EXP - 2(b)
1.RCC (M30 or above)= 531 m3					

2.5 Subcontractors

The experience and financial capacity of the sub-contractors shall not be added to those of the Bidder for purposes of qualification of the Bidder.

The sub-contractors proposed shall be fully qualified for their work proposed, and meet the following criteria:

2.5 (a) Nature of Works that can be sub contracted: **N/A**

- (i)
- (ii)



Letter of Price Bid



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

Date:

Name of the contract:

Invitation for Bid No.:

To: *[Insert Complete name of Employer]*

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents, including Addenda issued in accordance with Instructions to Bidders (ITB) Clause 8;

We offer to execute in conformity with the Bidding Documents the following Works: *[Insert Description of the works]* .

- (c) The total price of our Bid, excluding any discounts offered in item (d) below is: *[Insert one of the options below as appropriate]* or when left blank is the Bid Price indicated in the Bill of Quantities.

Option 1, in case of single contract: Total price is: *[insert the total price of the Bid in words and figures]*;

Or

Option 2, in case of multiple lots (contracts): (i) Total price of each lot (contracts): *[insert the total price of each lot in words and figures]*; (ii) Total price of subject contract [say Lot1] and Lot2 [another contract] *[insert the total price in words and figures]*; (iii) Total price of subject contract [say Lot1] and Lot3 [another contract] *[insert the total price in words and figures]*; Total price of subject contract [say Lot1], Lot2 [another contract], Lot3 [another contract], *[insert the total price in words and figures]*;

- (d) The discounts offered and the methodology for their application for subject contract [single contract] are: [For Bidding Documents not provisioning multiple contracts]

Add following if Bidding Document provisions applicability of multiple contracts:

The discounts offered and the methodology for their application for subject contract [say Lot1] and Lot2 [another contract] are:

[Signature]
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The discounts offered and the methodology for their application for subject contract [say Lot1] and Lot3 [another contract] are:.....

The discounts offered and the methodology for their application for subject contract [say Lot1], Lot2 [another contract] and Lot3 [another contract].....
are:.....

[Note:

1. Formulate possible combinations depending upon the number of lots under Bidding Process and modify accordingly Paragraph (c) and (d)]

(e) Our bid shall be valid for a period of *[insert validity period as specified in ITB 18.1]* 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 have paid, or will pay the following commissions, gratuities, or fees with respect to the bidding process or execution of the Contract:⁵

Name of Recipient	Address	Reason	Amount
.....			
.....			

(h) 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;

(i) We understand that you are not bound to accept the bid closest to the Average Bid Price or any other bid that you may receive; and

(j) We declare that we are solely responsible for the authenticity of the documents submitted by us.

(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: *[insert complete name of the person signing the Bid]*.....

In the capacity of *[insert legal capacity of person signing the Bid]*.....

Signed *[signature of the person whose name and capacity are shown above]*

Duly authorized to sign the Bid for and on behalf of *[insert complete name of the Bidder]*.....

Date *[insert date of signing]*.....

⁵ If none has been paid or is to be paid, indicate "None".


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Bill of Quantities



S. N.	Description of Item Work	Units	Quantity	Rate (NRs.)	Rate in Words	Amount (NRs.)
A	Provisional Sum					
1	Carry out additional tests for material and works as required and instructed by the Engineer. [SS 500]	P.S.	1.00	80,000.00	Eighty Thousand	80,000.00
Sub-Total of A						80,000.00
B	General Works					
1	Insurance for loss of or damage to works, plant, material, equipment, property including personnel injury or death and third party etc. as per SCC 19.1.(SS 100)	L.S.	1.00			
Sub-Total of B						
C	Structure and Drainage Works					
1	Earth work in excavation of foundation of structures, including construction of shoring and bracing, removal of stumps and other deleterious matter and backfilling with approved Material as per Drawing and Technical Specifications.(SS 907)	Cu.m.	699.12			
2	Providing and laying of hand pack Stone soling and packing with smaller stone on prepared surface as per Drawing and Technical Specifications. (SS 3111)	Cu.m.	76.30			
3	Providing and laying of Plain/Reinforced Cement Concrete/PCC Grade M15 in Foundation including compaction, finishing, curing and formwork all complete as per Drawing and Technical Specifications. (SS 2000)	Cu.m.	35.52			
4	Providing and laying of Plum concrete (Boulder mixed concrete) (60% M 15 concrete and 40% boulders/stones) using Mechanical Aids, including formworks/falsework, compaction, curing and weep hole as per Drawing and technical Specifications (SS 3113).	Cu.m.	99.71			

[Signature]
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5	Providing and Laying Reinforced Cement Concrete Flush jointed Pipe for culverts Providing and Laying Reinforced cement concrete NP3 Flush jointed pipe for culverts including fixing with cement mortar 1:2 as per Drawing and Technical Specifications. 600 mm internal dia(with socket system). (SS 701)	R.M.	12.50			
6	Providing and laying mechanical woven Gabion boxes /mattresses, placing in position including stretching; forming compartments; tying the sides and diaphragms with binding wire in each mesh; tying with bracing wires and tie wires, tying down the lid and filling stone/boulder in gabion boxes/mattress etc.. Including dressing, bedding, bonding all complete as per Drawing and Technical Specifications. (Heavy zinc coated Hexagonal mesh type 100 mm x 120 mm, mesh wire 3 mm, selva wire 3.9 mm, lacing wire 2.4 mm)(SS 2402)	Cu.m.	99.00			
Sub-Total of C						
D RIGID PAVEMENT WORKS						
1	Compacting original ground supporting sub-grade, Loosening of the ground upto a level of 500 mm below the sub-grade level, watered, graded and compacted in layers as per Drawing and Technical Specifications.(SS 1003, 1005)	Cu.m.	207.51			
2	Providing and laying granular sub-base (Grading-V, Table 12.1) on prepared surface, mixing at OMC, and compacting to achieve the desired density by using mechanical means, complete as per Drawing and Technical Specifications. (SS 1201)	Cu.m.	207.51			
3	Providing and laying of Plain/Reinforced Cement Concrete/PCC Grade M 30 in Foundation including Compaction,Finishing,Curing and Formwork all complete as per Drawing and Technical Specifications.(SS 2000)	Cu.m.	662.84			


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4	Providing and laying , fitting and placing HYSD bar reinforcement in sub-structure complete as per Drawing and Technical Specifications.(SS 2014)	Mt.	24.69		
Sub-Total of D					
Total of Procuring Item					
Sub Total With PS					
Provisional Sum					80,000.00
Sub Total Without PS					
VAT @ 13%					
Total Amount					
Total Amount In Words:					


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