



Government of Nepal  
National Reconstruction Authority  
Singhadurbar, Kathmandu

**INVITATION FOR BIDS (IFB)**

First date of publication 28<sup>th</sup> April 2019



1. National Reconstruction Authority, Procurement Unit Singhadurbar invites electronic bids from eligible bidders for following bid under National Competitive Bidding (NCB)- Single Stage Two Envelope Bidding.

S.N	Contract No	Description of work	Bid Security Amount NRs.	Pre-Bid meeting	Last date of Bid submission	Bid Opening Date and time	Cost of Bidding Document NRs.
1.	NRA/NCB/Work/207 5-76-03	Renovation of Ranipokhari (Construction of Balgopalleshwor Temple, Bridge and greenery works)	37,52,000.00/-	06 May 2019 at 11:00 hrs.	13 May 2019 at 12:00 hrs.	13 May 2019 at 14:00 hrs.	10,000.00/-

2. Eligible Bidders May obtain further information from the office of national Reconstruction Authority, Singhadurbar, Kathmandu during office hours or may visit PPMO web portal [WWW.bolpatra.gov.np/egp](http://WWW.bolpatra.gov.np/egp)

Joint Secretary  
National Reconstruction Authority

# **Bid Addendum Report**

## **National Reconstruction Authority**

National Reconstruction Authority  
Singhadurbar, Kathmandu  
Kathmandu, Kathmandu  
Nepal

**Addendum No: 1**

**Published On: 30-04-2019 12:00**

**Invitation No: IFB-03-075/76**

**Dated On: 28-04-2019 04:00**

## Chapter: Evaluation and Qualification Criteria

Sl. No.	Existing Criteria	Modified Criteria	Latest Criteria Description
1	Contracts of Similar Size and Nature	Contracts of Similar Size and Nature	Participation as Prime contractor, management contractor, or subcontractor, in at least One (1) Contracts with construction of one traditional temple(of shikhar, gumbaj or pagoda style etc.) within the last ten (10) years, each with a value of at least NRs 4,00,00,000.00 excluding VAT that have been successfully or are substantially 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 in Section VI, Works Requirements.
2	Construction Experience in Key Activities	Construction Experience in Key Activities	For the above or other contracts executed during the period stipulated in 2.4.2(a) above, a minimum construction experience in the following key activities : a) Traditional Ma appa Brick work in lime, surkhi, sand mortar in single contract - 711 Cum b) 25-50 mm thick flag stone paving work in single contract : 1230 Sqm c) Trufing works (Nepali or Chinese Dubo) : 3900 Sqm For Single Entity : Must meet requirement For joint Venture , Each Partner: Not applicable All partners combined: Not applicable One partner: Must meet all requirement. Documents Submission Requirements : Form EXP â€“ 2(b)
3	Average Annual Construction Turnover	Average Annual Construction Turnover	Minimum average annual construction turnover of NRs. 19,92,00,000.00 calculated as total certified payments received for construction contracts in progress or completed, within best three years out of last ten years. Only the net amount shall be calculated after deducting the amount for VAT and such amount shall be adjusted wholesale price index of Nepal Rastra Bank. For Single Entity : Must meet requirement For joint Venture : All combined partner Must meet requirements, Each partner Must meet 25 % of the requirement, One partner must meet 40% of the requirements. Documents Submission Requirements : Form FIN -2
4	Financial Resources	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, unencumbered real assets, lines of credit, and other financial means, other than any contractual advance payments to meet its current Contract Commitments, plus: The following cash - flow requirement, Nrs. 11,00,00,000.00 For Single Entity : Must meet requirement For joint Venture : All combined partner Must meet requirements,

Sl. No.	Existing Criteria	Modified Criteria	Latest Criteria Description
			Each partner Must meet 25% of the requirement, One partner must meet 40% of the requirements. Documents Submission Requirements : Form FIN - 3 and Form FIN - 4
5	Multiple Contracts	Removed	<p>Pursuant to Sub-Clause 35.4 of the Instructions to Bidders, if Works are grouped in multiple contracts, evaluation will be as follows:</p> <p>Works are grouped in multiple contracts and pursuant to Sub-Clause 35.4 of the Instructions to Bidders, the Employer will evaluate and compare Bids on the basis of a contract, or a combination of contracts, or as a total of contracts in order to arrive at the least cost combination for the Employer by taking into account discounts offered by Bidders in case of award of multiple contracts.</p> <p>If a bidder submits several successful (lowest evaluated substantially responsive) bids, the evaluation will also include an assessment of the Bidder's capacity to meet the aggregated requirements regarding:</p> <ul style="list-style-type: none"> <li>• Specific Construction Experience</li> <li>• Average Annual Construction Turnover</li> <li>• Financial Resources, Equipment to be allocated, and</li> <li>• Personnel to be fielded.</li> </ul>

## Chapter: Bill of Quantities

1 Provisional Sum						
Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Unit Rate(in NPR)	Amount(in NPR)	
1	Insurance Provision	ps	1	658109	658109	
2	Documentation works	ps	1	500000	500000	
2 Construction work						
2.1 Works for complete or part construction and civil engineering work						
2.1.1 Building construction work						
2.1.1.1 Civil Works						
Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	Dismantle works: a)Dismantle works of chimney made bk wall in c/s mortar	Cum	849.98			

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
2	b)Dismantle works RCC column and	Cum	15.88			
3	Clearing the site of all the vegetation, roots and other unuseful materials including excavation of top soil to a depth of 15cm, removing bushes, trees and leveling the site as per instruction of the site engineer all complete	Sqm	10774.81			
4	Site cleaning work with disposing up to 5 km or more distance	Cum	2916.75			
5	Earth work in excavation for foundation	Cum	653.46			
6	Stone work :a)5" Nagol Stone ( 10" X5" ) work in (1:1:1) lime, surkhi,sand mortar	Rm	171.28			
7	b)5" Peti Stone work in (1:1:1) lime, surkhi,sand mortar	Rm	2198.7			
8	c) Random rubble stone masonry work in mud mortar for foundation	Cum	76.4			
9	d) One side Dressed (Ashlar masonry) stone wall in dry not > 45 cm.Thick	Cum	59.38			
10	e) Supplying and fixing Stone dhunge dhara all complete	Job	10.0			
11	Bk work in foundation and superstructure: a) Ma appa Bk work in lime, surkhi, sand (1:1:2) mortar ground floor	Cum	1277.34			
12	b) Ma appa Bk work in lime, surkhi, sand (1:1:2) mortar above ground floor	Cum	145.62			
13	c)Traditional dachhi appa Bk work 1:1:2 l/s/s mortar	Sqm	1270.24			
14	d) Traditional Kasimo Bk work in 1:1:3 l/s/smortar	Rm	3780.23			
15	e) Traditional Nagol Bk work in 1:1:3 l/s/s mortar	Rm	1150.59			
16	f) Snake Carnesh Brick Work Bk work in 1:1:3 l/s/s mortar	Rm	15.84			
17	g) Six layer Carnesh Brick Work Bk work in 1:1:3 l/s/s mortar	Rm	60.34			
18	Flooring works: a)Flat ma apa bk soling works	Sqm	4608.46			
19	b) Telia bk flooring in (1:1:1) lss mortar with (1:1)l/s pointing works	Sqm	109.98			
20	c) 50 mm thick black Stone paving in ( 1:1:3 ) lime, surkhi, sand mortar.	Sqm	2457.8			

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
21	d)1"thick Nepali Sal wood planking works	Sqm	3.35			
22	e)Lime Concrete in floor in (1:2:4) lime, sand and aggregate.	Cum	381.09			
23	f)Two layers of plastic felt laying on roofing with bitumen.	Sqm	3.35			
24	Two layer scaffolding works	Sqm	511.15			
25	Sal wood works : a) Sal wood work in,beam,floor, roof etc up to 12'-0"	Cum	7.56			
26	b) Sal wood work in,beam,floor, roof etc above 12'-0"	Cum	8.25			
27	c) Sal wood work at chaukhat frame	Cum	2.62			
28	d) Carving door works with shutter of lattice including sal wood	Sqm	13.38			
29	e)Carved Door (except khapa) works excluding wood	Sqm	16.72			
30	Plaster and paints works : a) 20 mm thick lime surkhi plaster works	Sqm	300.84			
31	b) 20 mm thick cornice lime surkhi plaster works	Rm	195.06			
32	c)2mm thick white putty laying works	Sqm	419.8			
33	d)Two coat whether coat with one coat aster coat	Sqm	419.8			
34	e)Two coat linseed oil paint works	Sqm	50.18			
35	Gajur fitting works all complete	Job	5.0			
36	Transportation for construction material manual up to site	Job	1.0			
37	Chhyama puja	Job	1.0			
38	Ma-appa bk on edge soling work as per existing edging pattern as per specification and instruction in all complete.	Sqm	3307.23			
39	Earth filling of good quality of earth for plantation and turfing 12" thick layers with sprinkling water, ramming & consolidating including transportation as per specification and instruction in all complete.	Cum	2976.02			

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
40	Supplying and planting rooted grass slips (Nepali or chinese dubo) at designated places & different colour grass with pattern including preparation of surfaces, watering and removing weeds and other unnecessary plants as per instruction of engineer all complete.	Sqm	4883.05			
41	Supplying and planting Medium size tree plantation (dhupi or equivalent plants) with necessary materials etc. in specified location as per instruction of engineer in all complete.	No	220.0			
42	Dismantle existing bridge Brick work in dry with carefully taking old brick for re use purpose as per instruction	Cum	550.42			
43	Existing Ma appa Bk work in Dry in proper line and level as per specification & instruction in all complete.	Cum	307.25			
44	Existing Ma appa Bk work in lime, surkhi, sand (1:1:2) mortar as per specification & instruction in all complete.	Cum	80.27			
45	Six layer Carnesh Brick Work Bk work in 1:1:3 l/s/s mortar	Rm	180.78			
46	Notice and Information board with MS post including base making as per Specification, design and instruction in all complete	Job	2.0			
47	Future connection point for water in melamchi water supply line with all complete accessories as per instruction of engineer all complete	job	1.0			

### 3 Construction work

#### 3.1 Electrical Works

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	SUPPLY ,INSTALLATION, TESTING COMMISSIONING OF OUTDOOR LIGHTS : Garden Lamp Post 12.0 ft. height made of 2" dia Swg 14 MS Pipe , Black double coated paint finish with die-cast Aluminum IP55 Post top Lamp with 2 nos.12" white polycarbonet diffuser complete with Terminal Box all complete	Set	55.0			

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
2	Aluminium Garden Lamp Post 2-3 ft height, Black double coated paint finish with die-cast Aluminium IP55 Post top lamp with 1 nos. 12" white polycarbonet diffuser, decorative finish complete	Set	25.0			
3	4-6 watt LED,IP65 Spot light for outdoor installation	Set	35.0			
4	IP55 LED Rope Light for Outdoor Installation	Rm.	200.0			
5	IP55 watt outdoor LED wall up and downlight	Set.	75.0			
6	Garden bollard light with alluminum die cast PC diffuser, decorative rectangular finish IP 65, 650 mm height with terminal box all complete	set	45.0			
7	SUPPLY ,INSTALLATION, TESTING ,COMMISSIONING OF MAIN PANEL BOARD / DISTRIBUTION BOARD : Accessories ;screws, gripes, nut bolt, 100 sq. mm cu bus bar , earth bus bar, neutral bus bar, fuse, porcelin base ,cu. Strip for connection, cable shoe ,phase bar,pvc tape etc all complete :- 150/200 Panel Board with Suitable color,Floor Mounted Double cover,Push Type Switch Size 9"x38"x52"suitable for 9 nos. 40 Amp. MCCB	set	1.0			
8	150 Amps TPN MCCB ,MCCB 10KA to 16KA-Siemens,GE, Legrand, C&S or Eqv.Ge or eqvt.	No.	1.0			
9	40 Amps TPN MCCB ,MCCB 10KA to 16KA-Siemens,GE, Legrand, C&S or Eqv.Ge or eqvt.	No.	9.0			
10	Ammeter 0-500A	No.	1.0			
11	Voltmeter 0-500 v	No.	1.0			
12	150/200Amp 415 Volt Change over Switch	No.	1.0			
13	CT coil of suitable ratio for panel board.	set	1.0			
14	Indicator	Set	3.0			
15	32 Amps TPN MCB Siemens Ge,Merlin gerain or eqvt. for main	No	9.0			



Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
16	6-32 Amps. SP MCB Siemens, Ge,Merlin gerain or eqvt. for light & power circuit.	No.	70.0			
17	SUPPLY ,INSTALLATION , TESTING ,COMMISSIONING OF OUT DOOR AC JB Hyonjan or Equi., IP 65, 3 Phase double door system with 50 sq. mm TPN Busbar and earth connector two coat of red oxide paint with two coat of enamel paint suitable for 4 incoming 25 Sq. mm cable and outgoing 25 nos. 2 core 4 sq. mm. cable ( Min. size 42" x 48" x 12")	No.	9.0			
18	SUPPLY ,INSTALLATION , TESTING COMMISSIONING OF POINT WIRING / WIRES : 2 x 2.5 sq mm copper wire wiring cancelled type for light & fan point in 1/2"HDPE polythene pipe /PVC listy including installation etc all complete ( accessories:HDPE polythene pipe,screws,pipe kila, pvc tape ,grip,circular box, including installation etc all complete )	Point	25.0			
19	2*4 sq mm +1*1.5sq mm copper wire wiring for power point in 3/4" HDPE polythene pipe/PVC listy including installation etc all complete.	Point	15.0			
20	2 core 4 Sq. mm copper conductor armored power cable for all light points using PVC pipe including all complete . (From outdoor AC JB to outdoor light points )	Rm	4100.0			
21	4 core 4 sq. mm. copper conductor armored power cable using PVC pipe including all complete. (Distribution box to all outdoor power points )	Rm	150.0			
22	4core 16 sq. mm. copper conductor armored power cable ( From Main DB to outdoor AC JB's & DB's)	Rm	1600.0			
23	95 Sq mm 4 core aluminium ABC Cable.	Rm	50.0			
24	Cable Glands/Cable shoe of different Sizes Suitable for ( from 2.5 Sq. mm. to 95 Sq. mm)	Nos.	200.0			

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
25	SUPPLY ,INSTALLATION OF EARTHING SYSTEM : accessories : salt, coal ,cu plate , HDPE polythene pipe.,etc all complete. 4/27/2019 :- Earthing with cu plate size 65 cmx65cmx3.15mm with 8 SWG copper wire in 1/2"HDPE polythene pipe for earth continuity from main switch to earthing site etc all complete.	set	9.0			
26	SUPPLY ,INSTALLATION , TESTING ,COMMISSIONING OF SOCKET,SWITCH North-West Switch & Socket or Eqv , JUNCTION BOX (Flush type) : accessories:metal box ,screws , gripes pvc tape etc all complete : 16/6 Amps combined S/socket flush type CPL/Anchor or eqvt. etc all complete.	Set	15.0			
27	Joint Metal Box 6"x8"	Set	10.0			
28	Joint Metal Box 8"x10 "	Set	10.0			
29	6 gang 1 way switch CPL/Anchor or eqvt.etc all complete.	Set	10.0			
30	8 gang 1 way switch CPL/Anchor or eqvt.etc all complete.	Set	10.0			

## Chapter: Special Conditions of Contract (SCC)

Sl. No.	Relevant Clause No / Name	Existing Clause	Modified Clause
1	GCC 1.1 (v)	9 month	7 month

## Chapter: Price Adjustment

New Values	Base Price of Construction Materials applicable for price adjustment shall be as per the Table of Adjustment Data submitted by Bidder together with the Letter of Bid which is approved by the Project manager and attached as Annex-1				
	Sl. No.	Construction Material	Unit	Base Price (NRs/Unit) (Ex-	Source (Factory)
	1	0	0	0	0

## **Scope of Work**

**Construction of historical temple ( Balgopaleswor temple , Shikhar saili at Ranipokhari ) using traditional constructional material and land scape development works within ranipokhari premises.**