

NATIONAL PROJECTS CONSTRUCTION CORPORATION LTD (A GOVT. OF INDIA ENTERPRISE)

<u>UP ZONAL OFFICE:</u> N.P.C.C. Ltd., 1ST Floor, 1/43, Viram Khand, Gomti Nagar, Lucknow, Uttar Pradesh-226010, Uttar Pradesh

E-TENDER FOR COMPREHENSIVE ARCHITECTURAL AND ENGINEERING CONSULTANCY SERVICES FOR DEVELOPMENT OF SCHOOLS FOR KENDRIYA VIDYALAYA SANGATHAN AT HATHRAS & CRPF ALLAHABAD IN THE STATE OF UTTAR PRADESH

Reference SNIT No.	NPCC/UPZ-344-KVS-Hathras/19-20/ET/153
Sale of Tender document	Available online through website: https://www.mstcecommerce.com/eprochome/npcc/
Document Downloading START Date:	18 th March 2020 at 10:00 Hrs.
Document Downloading END Date:	1 st April 2020 at 15:00 Hrs.
Bid Submission START Date:	18 th March 2020 at 10:00 Hrs.
Bid Submission END Date:	1 st April 2020 at 15:00 Hrs.
Bid OPENING Date & Time	1 st April 2020 at 16:00 Hrs.



INDEX

VOLUME –I					
S. No	Section	Description	Page		
1.	Section-I	E-Short Notice Inviting Tender	4-8		
2.	Section-II	Instructions to Tenderer	9-17		
3.	Section-III	General Conditions of Contract Description of work & Scope of Work of Consultant	18-22		
	Section-IV	(a) Other Terms & Conditions	23-26		
4.		(b) Annexure- A	27		
		(c) Undertaking	28		
		(d) Formats	19-41		
5.	Annexure-I	List of fill-up the blanks	42		
6.	Annexure-II	Performa for Bank Guarantee in lieu of Performance guarantee	43-44		
7.	Annexure-III	Performa for Agreement	45		
VOLUME –II					
8.		Price Bid	46		

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SECTION I

E-SHORT NOTICE INVITING TENDER



NATIONAL PROJECTS CONSTRUCTION CORPORATION LIMITED

(A Government of India Enterprise)
<u>UP ZONAL OFFICE:</u>

N.P.C.C. Ltd., 1ST Floor, 1/43, Viram Khand, Gomti Nagar, Lucknow, Uttar Pradesh-226010 Tele-09355669690/91

WEB SITE: www.npcc.gov.in



An ISO 9001:2015 Organization

e-SNIT No.: NPCC/UPZ-344-KVS-Hathras/19-20/ET/153 Date: 17.03.2020

E-SHORT NOTICE INVITING TENDER

National Projects Construction Corporation Limited (NPCC) invites tender on behalf of Kendriya Vidyalaya Sangathan (KVS), New Delhi in electronic tendering system from the agencies of National repute for the work of Architectural planning and engineering / technical services for the work of Development of Schools for Kendriya Vidyalaya Sangathan at Hathras & CRPF Allahabad in the State of Uttar Pradesh.

The tender shall be available in website (https://www.mstcecommerce.com/eprochome/npcc) on dates as mentioned above.

Bids to this tender will be accepted only through ONLINE mode through the website $\frac{\text{https://www.mstcecommerce.com/eprochome/npcc.}}{\text{https://www.mstcecommerce.com/eprochome/npcc.}} \text{ No other mode of bid will be considered and accepted. For applying Online, the https://www.mstcecommerce.com/eprochome/npcc.}}$

Sr. No.	Name of Work	Name and location of KV Schools	Estimated Cost (Cr.) Approx	Processing Fees(only in form of DD)	EMD(only in form of DD)
1	ARCHITECTURAL AND ENGINEERING CONSULTANCY SERVICES FOR DEVELOPMENT OF SCHOOLS FOR KENDRIYA VIDYALAYA AT HATHRAS & CRPF ALLAHABAD SANGATHAN IN THE STATE OF UTTAR PRADESH.	Hathras & CRPF Allahabad	50.00	Rs. 10000/- Plus GST @ 18%=11800	1,00,000/-



Sr. No	Туре	Description	
2.	Scope of work	Detailed Architectural and Engineering Consultancy services, viz. Topographical survey, Soil investigation, collection of all required data, Design, Drawings, Preliminary & detailed estimate, Preparation of Detailed Project Report (DPR) including its approval from concerned & statutory authorities, preparation of BOQ, Technical Specifications and market rate justification along with rate analysis & quotations for fixing of Construction/executing agencies, issuing good for construction drawings and details, providing technical assistance during execution etc. Complete for work of DEVELOPMENT OF SCHOOLS FOR KENDRIYA VIDYALAYA SANGATHAN AT HATHRAS & CRPF ALLAHABAD IN THE STATE OF UTTAR PRADESH.	
3.	Completion time	Tentative 24 months for each package.	
6.	Validity of Tender	120 days from the last date of submission.	
7.	Start Date & Time of download of Tender Document	18 th MARCH 2020 at 10:00 Hrs. Document is to be downloaded from web site for submission along with credentials through online. https://www.mstcecommerce.com/eprochome/npcc	
8.	Last Date & Time for Online submission of tender bid.	1 st April 2020 at 15:00 Hrs.	
9.	Online Opening of Technical bid	1 st April 2020 at 16:00 Hrs.	
10.	Online Opening of Financial bid for Eligible bidders	To be intimated to eligible bidders subsequently.	
11.	Contact Information	UP Zonal Office N.P.C.C. Ltd., 1 ST Floor, 1/43, Viram Khand, Gomti Nagar, Lucknow, Uttar Pradesh-226010, Ph: 09355669690/91 Email ID: npccnoida@gmail.com	



Qualifying Criteria:

- 1. Agency must have at least one Partners/Directors or Proprietorship of firm with the valid registration from Council of Architecture with minimum experience of 8 (Eight) years. (Documentary evidence needs to be submitted).
- 2. Agency must have PAN and GST Registration No. (Documentary evidence is to be submitted).
- **3.** Average Annual Financial Turnover on Architectural/ Engineering Consultancy works during the last three years, ending 31st March of the previous financial year i.e. 2018-19, should be minimum of 0.50% of the estimated cost. (Documentary evidence i.e. audited annual reports needs to be submitted).
- **4.** The bidder should not have incurred any loss in more than two year during last five consecutive balance sheets (i.e.2014-15 to 2018-19). Audited annual reports to be attached.
- **5.** Agency should have the experience of completion of similar works during last 7 years ending last day of month previous to the one in which tenders are invited should be either of the following:
 - a) Three similar completed works each costing not less than the amount equal to 40% of the estimated cost,

Or

b) Two similar completed works each costing not less than the amount equal to 50% of the estimated cost,

Oı

c) One similar completed work costing not less than the amount equal to 80% of the estimated cost.

Similar Works Means

Agency must have successfully completed the consultancy work for Institutional/Residential/Commercial RCC framed structure building with external development works, Electrical, Water supply, Sanitary, HVAC, Firefighting, etc. all complete work of a building with any Central / State Govt. Departments / Central PSUs/ State PSU/ Central Autonomous bodies/ State Autonomous bodies/ City Development Authority/Municipal Corporation of City formed under any act by Central/State Government and published in Central/State Gazette or Public Limited Companies Listed in stock exchange duly supported with TDS Certificate in evidence of the value of work. Submission of documentary evidence of Public Limited Company listed in stock exchange is the responsibility of bidder.

- **6.** Joint ventures are not permitted.
- 7. Agency must have EPF Registration and shall submit proof of having valid EPF registration certificate. In case of non-applicability in terms of EPF norms, bidder may submit the proof of non-applicability along with undertaking in this respect.
- **8.** Agency must have its own full-fledged office or its franchise in Respective location with all required in house facilities. Undertaking/franchise agreement in this regard is to be attached. Or undertaking to appoint full time architect for the project in Respective location. Proof of this aspect is to be submitted.
- **9.** Firm should have not been blacklisted, debarred or restrained in last 7 years to participate by any Govt. department. Indemnity to this effect needs to be submitted as per format enclosed.
- 10. Small scale Industries registered with the National Small Scale Industries Corporation or registered with MSME shall be exempted from payment of tender cost and earnest money deposit as per eligibility limits.



- 11. Tenderers seeking exemption should enclose a photocopy of Valid Registration Certificate giving details such as product/services and Monetary limits, failing which they run the risk of their tenders being passed over as ineligible for this concession.
- 12. NPCC may consider award of work to MSEs as per provision of Public Procurement Policy for Micro and Small Enterprises (MSEs) order, 2012 with special provision for Public Procurement Policy for Micro & Small enterprises owned by the Scheduled Caste or the scheduled Tribe entrepreneurs.

Tender document may be down loaded from e-tendering website for the above work and is available in downloadable format at NPCC official website https://www.mstcecommerce.com/eprochome/npcc. Portal https://www.mstcecommerce.com/eprochome/npcc. Downloading of tender documents alone will not make a tenderer eligible for participating in the bidding.

The bidders are required to submit in physically form.

- i) Original demand draft towards the cost of bid document.
- ii) Original bid security/earnest money in approved form.
- iii) Original affidavit regarding correctness of information furnished with bid document.
- iv) Original Past contractual performance affidavit.
- v) Original Letter of Transmittal.
- vi) Undertaking.
- vii) Power of attorney of authorized signatory signing the bid.

in the office of Zonal Manager N.P.C.C. Ltd., 1ST Floor, 1/43, Viram Khand, Gomti Nagar, Lucknow, Uttar Pradesh-226010 on or before last date and time of online bid submission either by registered post or by hand, failing which the bids will be declared non-responsive.

Submission of Documents through E-Mode

The following document duly digitally signed by the person authorized to sign the bid shall be uploaded on NPCC Ltd.'s E-tender portal, https://www.mstcecommerce.com/eprochome/npcc. Bidder can upload document in the form of JPG format and/PDF format only.

Part I "Technical Bid"

- 1. Undertaking.
- 2. Formats for Application, as specified in section 4.
- 3. Any other information/documents required to be completed and submitted by bidder, as specified in the ITA.

Part II "DD" (Non Refundable) & EMD

Tender document fee and EMD as per SNIT for respective packages in the form of DD/FDR from Nationalized or any scheduled bank (but not from co-operative or Gramin bank) drawn in favour of NPCC Ltd. payable at Lucknow will be required to be paid offline and scan copy shall be uploaded on E- Tender portal. The original Demand Draft against Tender document fee and EMD should be posted / couriered / given in person to the concerned officials, latest by the last date of bid submission as specified in above table in the office of Zonal Manager, N N.P.C.C. Ltd., 1ST Floor, 1/43, Viram Khand, Gomti Nagar, Lucknow, Uttar Pradesh-226010 and Technical bid shall be opened at date & time as specified in above table. Documents received after the stipulated date & time are liable to be summarily rejected the details of Demand Draft / any other accepted instruments, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time.



Part III "Price Bid"

Price Bid shall be uploaded on NPCC Ltd.'s E-tender portal, https://www.mstcecommerce.com/eprochome/npcc as per given format in Volume II.

Names of the technically qualified bidders on the basis of information furnished in the check list uploaded by concerned bidders after technical evaluation and verification will be displayed in the portal.

The Technically qualified bidders may know the status of financial Bid opening and list of financial comparison charts of bidders will be displayed in the portal. No individual intimation will be given. In case, due to any reason the scheduled dates for opening of technical and financial parts as mentioned above are holidays or due to any reason the office remains closed or due to any acts of God it becomes unapproachable (solely at the discretion of tender inviting authority), the next working day will be applicable while the previous specified time will remain the same.

Interested bidders may contact the Zonal Manager, NPCC limited for site visit and/or for seeking any details regarding execution of proposed work.

Any corrigendum/addendum/errata/status in respect of the above tender shall be made available only at our official website www.npcc.gov.in No further press advertisement will be given. Hence prospective bidders are advised to visit NPCC website regularly for above purpose.

Zonal Manager N.P.C.C. Ltd.

Copy to:

- 1. SPS to CMD, PS to Director (Engg.)& PS to D (F), NPCC Ltd.
- 2. GGM (Projects), NPCC Ltd, Corporate office, Gurugram for information please.
- 3. Notice Boards Corporate Office & All Zonal Offices for wider publicity.

SECTION-II

2.0 INSTRUCTIONS TO TENDERERS

- 2.1 The Architect firms/ Consultant who fulfill qualifying criteria as mentioned in qualifying criteria in SNIT are eligible to participate in the Bid. Letter of transmittal and forms for deciding eligibility are given in Section –IV
- 2.2 The Architect firms/ Consultant are invited to submit a Technical bid together with a financial bid. The tender will be the basis for technical discussions/negotiations if required and ultimately for signing contract with the selected Architect firm/Consultant.
- 2.3 Background: The work of Architectural planning and engineering / technical services for the work of Development of Schools for Kendriya Vidyalaya Sangathan at Hathras & CRPF Allahabad in the State of Uttar Pradesh has been entrusted to NPCC from KVS under Schools development program will include following scope of work:

hool I	Space Norms for Kendriya Vidyalaya Sangathan hool Building 'A' Type-Teaching/Service Support/Administrative/Class Room				
Sr. No	Description	Units	Size (in mts.)	Carpet Area (Sq. M	
1	Computer Lab	2	7.00 x 10.60	148.40	
2	Labs	3	7.00 x .8.80 7.00 x 3.60	260.4	
3	Social Sci/Geo/Resource room (Primary)	1	7.00 x 3.40	23.8	
4	Social Sci/Geo/Resource room (H/Secondary)	1	7.00 x 7.00	49.0	
5	Activity room	1	7.00 x 10.60	74.20	
6	Art room	1	7.00 x 10.60	74.20	
7	SUPW/Workshop	1	7.00 x 10.60	74.20	
8	Library	1	7.00 x 14.20	99.40	
9	Maths Lab	1	7.00 x 7.00	49	
10	Principal room	1	7.00 x 7.00	49	
11	Office	1	7.00 x 7.00	49	
12	Staff common room	1	7.00 x 7.00	49	
13	Head Master/Head Mistress room	1	7.00 x 3.40	23.80	
14	Exam. Room	1	7.00 x 3.40	23.80	
15	NCC/Scout/Guide room	1	7.00 x 7.00	49	
16	PET room	1	7.00 x 7.00	49	
17	Gen. store	1	7.00 x 7.00	49	
18	Medical room	1	7.00 x 3.40	23.80	
19	Class room	24	7.00 X 7.00	1176	



Broad Nature of work:-

Sl.	Building (RCC framed			
No.	structure)	Nos.		
- 1,0,	School building (two	1		
	section school building)	1		
	consisting of			
1.	classrooms, Library			
	principal, Vice			
	principal rooms, staff			
	room, laboratories etc.			
2	Principal Residential	1		
2.	Quarter Type-V			
	Type-III Residential	4		
3.	Quarter			
	Complex			
4.	Type-II Residential	4		
4.	Quarter Complex			
5.	Development works			
(1)	Construction of Boundary	y Wall including rai	ising Internal & Exte	ernal water supply,
(i)	drainage and sewerage di			
	Tube well including			
	submersible pump &			
	cabling etc. complete			
(a)	up to desired depth			
, ,	after obtaining ground			
	water report from			
	concerned authorities.			
	Construction of			
	Additional class rooms			
	Regional Offices/ZIET			
	buildings, staff			
6.	quarters, multipurpose	As per need		
	halls, auditorium,			
	canteen, cycle stand			
	and other Misc. works			
	(ii) Over head Tank with	nout staging		•
	(iii)Underground sump		ater pump	
	(iv)Pump House	· · · · · · · · · · · · · · · · · · ·	······································	
	(v) Water supply distrib	ution, drainage and	d sewerage disposa	al system
(ii)	Internal Electrification:-	siamuge un		~ J ~ · · · · · · ·
(11)	(i) Substation building			
	(i) Substation building (ii) HT/LT Panel/Transformer			
	(iii)Street lighting using U			
III.	Internal roads, paths and culverts (if any)			
iv.	Retaining walls as per site conditions			
	Miscellaneous works & an		renair/day to day ren	air of school
8.	buildings, staff quarters, 2			01 5011001
9.	Installation of solar energ		man j man oto.	
	instantation of solar chargy.			

^{*} Scope of work may increase or decrease as per requirement.



The salient features/requirements of the project are as under:-

- a) Type of school building "A" Type with provision of future expansion.
- b) The normal plinth area of 'A' Type of building may be in the range of 4500 sqmt (may vary subject to site conditions).
- c) No. of staff quarters (subjects to availability of land and feasibility) of land and feasibility) to be incorporated in the Layout/master plan.

Type	Phase-I	Phase-II	Remarks
II	04	04	With Cycle shed
III	04	04	With Scooter Shed
V	01		With Servant Quarter attached to main unit and garage.
Total	09	08	

- d) The plinth area of staff quarters will be as per norms of Ministry of Urban Affairs and Ministry of Defence as the case may be.
- e) The school building and staff quarters are to be planned with adequate provisions for earthquake resistance as per latest IS/CPWD/MES codal provisions.
- f) Besides above, the following points may be kept in view as given in the school building norms booklet:
 - i. Space norms for proposed school building.
 - **ii.** Requirements of an ideal Kendriya Vidyalaya campus in order to facilitate in evolving a cost effective and functional master plan by Sr. Architect concerned.
 - **iii.** Future requirements of school building into next higher type as per KVS norms shall be incorporated in the drawings in dotted lines.
 - **iv.** Functional requirements of school building facilities, which are to be catered in the estimate, are given.
 - v. The preliminary estimate may be prepared according to desired accuracy and summary of the cost be given in the enclosed abstract sheet. Building cost in abstract sheet is inclusive of internal electrification with all fittings and fixtures, fans and internal water supply and sanitary installation system with all fittings and fixtures, service tanks, plinth protection and drain etc.
 - vi. As regards the site development and external services are concerned, it will be a semi-detailed/detailed estimate based on the functional and economic master plan evolved, instead of making lump sum provisions.
 - **vii.** As regards specifications are concerned these should be functional, cost effective using local inputs. Details of specifications being adopted be given in the separate sheet in the estimates itself.
 - viii. The preliminary estimate can be prepared based on DPAR/DSR/MES schedule.
- g) Where local by-laws are applicable, the same should be strictly adhered to
 - a. All mandatory requirements shall be included i.e.
 - i. Provision of Concept of Bala
 - ii. Provisions of the rights of persons with disabilities act-2016
 - iii. Provisions of Guidelines of National Disaster Management -School safety policy
 - iv. Provisions of Sugamya Bharat Abhiyan including ramps & special toilets for divyang person
 - b. The school Building and other facilities should be planned in the rear side of the land, so that the building will have a better appearance.
 - c. The school building should have eye-catching unique features.



d. The design of Front gate should be unique, architecturally pleasant.

2.4 Additional Scope of Work:

Complete Architectural & Engineering Consultancy services for the above works as detailed out in clause 3.4 in Section III of this document including Preparation of various possible conceptual layouts, plans, elevations with architectural view with possible finishing and utilities. Presentation of the same is to be given to Client and finalizing in consultation with NPCC/KVS.

- 2.5 Any investigation, topographical survey, geo-technical survey, collection of required data from the site/town/location and from the clients, concerned state/central government authorities, Local Bodies and other agencies, sample collection &sample testing, test reports etc. of existing sites or new sites identified by Local Bodies are to be carried out by the consultant and cost of same is included in the final quoted fees.
- 2.6 Earnest Money Deposit (EMD): The earnest money deposit as per SNIT in the form of DD/FDR/in favor of NPCC Ltd. payable at Lucknow with **validity of 180 days from the last date of submission**.
 - In case of successful tenderer EMD will be returned after submission of Performance guarantee and its verification from issuing Bank. In case of unsuccessful tenderers. EMD will be returned after opening of price bid.
- 2.7 Validity of Tender 120 days from the last date of Submission.
- 2.8 Once the bidder has given an unconditional acceptance to the terms and contract conditions, bidder will not be permitted to put any remark(s)/conditions(s) (except unconditional rebate on price quoted, if any) in/along with the tender document.
- 2.9 In case the conditions 2.8 mentioned above is found violated at any time after opening of tender, the tender shall be summarily rejected and NPCC shall, without prejudice to any other right remedy, be at liberty to forfeit the Earnest Money Deposit as specified above.
- 2.10 Special care should be taken to write the rates/percentage and amounts in figures as well in words in such a way that any alteration is not possible. The total amount should be written both in figures and in words. In case of figures; the word 'Rs.' should be written before the figure of Rupees and word 'p' after the decimal *figure e.g. Rs. 2.15p. Rs. 2.15 shall be written as Rupees two and fifteen paisa only*. Unless the rate/amount is in whole Rupees it should invariably be up to two decimal places. While quoting the rates in Bill of quantities, the word "only" should be written closely following the amount and it should not be written in the next line.
 - In case of any discrepancy between the rates/percentage quoted in figures and words, then the rate/percentage quoted by the contractor in words shall be taken as correct.
 - The tenders shall be strictly as per the conditions of contract. Tenders with any additional condition(s)/modifications shall be rejected.
- 2.11 The fees for services of consultancy will be on lump sum basis quoted by bidder irrespective of estimated cost given in SNIT. The stage payment of fee for Consultancy service will be made as per clause no 2.17. Final consultancy fee will be finalized after completion of Project and settlement of final bills of Construction Agency (ies).
- 2.12 NPCC Ltd. reserves the right to accept/or reject any or all the tenders received without assigning any reason whatsoever.



- 2.13 The price quoted by the tenderer shall be as per format in lump sum basis. The payment of fee to the Architect/Engineering Consultant shall be restricted as per quoted lump sum rate irrespective of project cost.
- 2.14 The actual completion cost of the project or DPR/Preliminary cost approved by NPCC/Owner or estimated cost put to tender shall not include the following:
 - Cost of land, if any.
 - Payment to statutory bodies/local authorities/State/Central Government.
 - Any fee, deposit and payment towards services rendered by local Authorities/State/ Central Govt.
 - NPCC agency charges.
 - Contingencies Charges.
 - Escalation in tendered cost of work due to variations in the cost of labour, material, specifications etc. shall not be paid.
 - Extra/substituted items, deviations (plus/minus)
 - Arbitration award & its related cost, if any
 - Tender cost, advertisement expenses or any other cost related to tendering process.
- 2.15 It is advised that the consultants should visit the site of work to properly assess the scope of work, before quoting for the tender.
- 2.16 An authorized representative of the Architect firm/Consultant shall sign the Technical & Financial bids. The bidder should sign each page of the application/tender. The authorization shall be in the form of a legally enforceable written power of attorney executed on non-judicial stamp paper of appropriate value duly notarized and shall be submitted along with bid.

2.17 Payment Schedule:

Stage	Description of Work	Percentage of
No.		Quoted Fee
1.	Preparation and approval of preliminary scheme and preliminary estimates and obtaining statutory/ municipal approvals and submission of model.	20% of total fee payable
2.	Preparations of detailed drawings and detailed estimates, then approval of Owner/Kendriya VIDYALAYA Sangathan	40% of the total fee payable less payment already made at stage(1)
3	Preparation of tender documents (Technical specifications, market rate justification & BOQ plus SOR), issue of NIT & award of works to Vendors/agencies.	60% of the total fee payable less payment already made at stage(1) & (2)
4	During execution of work by contractors/ vendors (on pro-rata basis) commensurate with the value of work executed.	85% of the total fee payable less payment already made at stage(1), (2) & (3)
5	After successful completion & taking over of project and on acceptance of project by Owner/Kendriya VIDYALAYA Sangathan and verification of in-built drawings submit.ted by Construction agency.	95% of the total fee payable less payment already made at stage(1), (2), (3), & (4)
6	Balance payment on cessation of Consultant's responsibilities and defect liability is over in terms of general terms & conditions of contract.	100% of the total fee payable less payment already made at stage(1), (2), (3), (4), & (5)



Note:

- 1. Running payments may be made on pro-rata basis taking in to account the quantum of work done under stage 1 to 7. Any payment towards any claim of the consultant if not considered/paid by the KVS authorities to NPCC then, the same shall not be paid to the consultant.
- 2. After finalization of Concept plan One number model of minimum size of 5ft X 3½ ft. showing Master plan & various components of Buildings is to be provided free of charge at the location asked by the KVS/NPCC.
- 3. All payment will be made to consultant after receiving payment from client (KVS).

2.18 **Time of Completion/Schedule:**

Sr. No.	Description of Work	Period from Date of Award of Work
1	To carry out the survey and preparation of preliminary architectural concept report/ schemes/ drawings of project/different buildings etc and preliminary estimate for the project as per the requirement of NPCC/ Kendriya VIDYALAYA Sangathan	within 15 days after issue of LoI
2	Getting approval of preliminary concept report/ estimate from Kendriya VIDYALAYA Sangathan /NPCC/other concerned authorities/local bodies	Within 15 days after submission of preliminary estimates.
3	Preparation of detailed estimates & supply of Tender Documents/ Tender Drawings, specifications, rate analysis for all the items etc. for call of tender.	Within 10 days after approval of preliminary Estimate by KVS/NPCC.
4	Issue of good for construction drawings, designs for all components of the scheme.	Within 10 days after approval of Tender drawings & Specifications by KVS /NPCC.
5	Services during construction stage & till complete handing over of the project	as per schedule decided by NPCC / KVS

Note:-Any slippage in the time schedule will lead to imposition of penalty as per clause No. 4.8 or as decided by the Engineer in-charge.

2.19 **Tender Evaluation**

- NPCC at its own discretion can verify the documents submitted by bidder from the issuing authority.
 If required, the NPCC may seek clarifications on the Technical bid of applicants. If the clarifications sought by the NPCC are not received in stipulated period then technical evaluation will be done based on available data in their technical bid. Evaluators of Technical bid shall have no access to the financial bid until the technical evaluation is concluded.
- 2. The details submitted by the bidders followed by Presentation by the eligible bidders will be evaluated in the following manner:
- 3. Evaluation shall be made under Combined Quality cum Cost Based System (CQCCBS).



Technical proposals will be allotted weightage of 70% and financial proposals will be allotted weightage of 30%. Agencies securing minimum 60% marks in technical evaluation i.e based on documents submitted as per marks given in table no.10 below shall be considered technically qualified and will be called for presentation. Financial bid will be opened of those agencies who secure minimum 70% marks (technical evaluation + presentation) on the date & time specified to be notified separately.

- 4. Presentation: A detailed presentation by the eligible bidders shall broadly include as mentioned at point. no 10 below.
- 5. Proposals with the lowest cost may be given a financial score of 100 and other proposals given financial scores that are inversely proportional to their prices.
- 6. The Total Score, both technical and financial, shall be obtained by weighing the quality and cost scores and adding them up.
- 7. **Highest point basis:** On the basis of combined weighted score for quality and cost, the agencies shall be ranked in terms of the total score obtained. The proposal obtaining the highest total combined score in evaluation of quality and cost will be ranked as H-1 followed by the proposals securing lesser marks as H-2, H-3 etc. Bidder who is H-1 will be considered as successful bidder and work will be awarded subsequently.
- 8. NPCC, however reserves the right to restrict the list of such qualified bidders to any number deemed suitable by it.
- 9. Even though bidder may satisfy the above requirements, would be liable to disqualification at any point of time(before or after award of work) if bidder has:
 - (a) Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the eligibility criteria document,
 - (b) Record of poor performance such as abandoning work, not properly completing contract, or financial failures/weakness etc.
 - (c) In case the conditions 9 (a) & (b) mentioned above is found violated at any time after opening of tender, the tender shall be summarily rejected and NPCC shall, without prejudice to any other right remedy, be at liberty to forfeit the Earnest Money Deposit as specified above
- 10. Criteria for evaluation of performance of bidders for pre-eligibility:

S.	No.	Attributes	Max. Marks	Evaluation
1.		Financial strength	20	
	a	Average Annual turnover for last three year	10	 i) 60% marks for minimum eligibility criteria ii) 100% marks for twice the minimum eligibility criteria iii) In between (i) & (ii) – On pro-rata basis



				i) 60% marks for minimum aligibility
	b	Consultancy fee received from Architectural Consultancy from a single project 0.50 % or more of estimated project cost.	10	 i) 60% marks for minimum eligibility criteria i.e. In One project ii) 100% marks for twice the minimum eligibility criteria i.e. in two or more projects.
2.		Manpower strength (on bidders role)	15	
	a	Architects (Minimum 10 Architect with B.Arch)	3	 i) 60% marks for minimum eligibility criteria ii) 100% marks for twice the minimum eligibility criteria iii) in between (i) & (ii) – On prorate basis
	b	Structural Engineer (Minimum 2 Structural Engineer with M.Tech)	3	i) 60% marks Outsourced/ sub consultantii) 100% marks for In house/on bidders role
	С	Electrical Engineer (Minimum 2 Graduate\ Electrical Engineer)	2	i) 60% marks Outsourced/ sub consultantii) 100% marks for In house/on bidders role
3.		Presence in Uttar Pradesh (Documentary evidence to be submitted)	3	
		Undertaking to appoint full time architect for the Project.	2	
4.		Experience in similar nature of work	20	
5.	a	Successfully Completed RCC framed structure Institutional/ Residential/commercial building with external development works/, Electrical, Water supply, Sanitary, HVAC, Firefighting, etc. all complete work of a building.	12	 i) 50% marks for one project completed. ii) 75% marks for Two projects completed iii) 100% marks for more than two projects completed
	b	Successfully completed Master planning for Institutional/ Residential Building	8	 i) 50% marks for one project completed. ii) 75% marks for Two projects completed iii) 100% marks for more than two projects completed
6.		Experience having in Green buildings project	10	



	a	Successfully Completed Building projects with green building norms at least for the value of Rs. 20 crore	5	 i) 60% marks for one project completed. ii) 80% marks for Two projects completed iii) 100% marks for Three or more projects
	b	Obtained Green building Star rating for at least one project costing Rs. 10 crore from GRIHA/LEED	5	i) 60% marks for Three star rating ii) 80% marks for Four star rating iii) 100% marks for Five star rating
		Total	70	
6.		Presentation	30	
	a	Experience in carrying projects in related sectors projects	5	
	b	Methodology & approach of similar qualifying project - at least one	10	
	c	Concept of the proposed project with approach & methodology.	10	
	d	Time line for completion	5	
		Total	100	

11. Final Evaluation of Technical Bids shall be "St" as under:

a. Evaluation of Financial bid

The final selection shall be based on QCBS (Quality and Cost based Selection).

The cost indicated in the financial bid shall be deemed as final and reflecting the total cost of services and should be stated in INR only.

The lowest Financial Bid (Fm) will be given a financial score (Sf) of 100 points. The financial scores of the financial bids will be determined using the following formula:

Sf = 100 * Fm/F;

In which Sf is the financial score, Fm is the lowest financial bid, and f is the financial bid under consideration. Bids will finally be ranked in accordance with their combined technical (St) and financial (Sf) scores:

S = St * Tw + Sf * Fw;

Where S is the combined score, and Tw and Fw are weights assigned to technical and Financial bids respectively that will be 70:30.

The bidder achieving the highest combined technical and financial score will be considered to be successful applicant and work shall be awarded to them by NPCC through a Letter of Award (LoA).



SECTION-III

GENERAL CONDITIONS OF CONTRACT

3.0 **Definitions**

For the purpose of the agreement, the following words and expressions shall have the meaning hereby assigned to them except where the context otherwise requires:

- a) **Approved** means approved by NPCC's Engineer-in-charge in writing including subsequent confirmation of previous approval and 'Approval' means approval by NPCC's Engineer-in-charge in writing as above said.
- b) Applicable Law means the laws and any other instruments having the force of law in India.
- c) **Architect firm/Consultant** means any private or public entity that will provide the Services to the NPCC under the contract.
- d) **Building** shall mean the Construction of proposed building.
- e) Contract means the Contract signed by the parties and all the documents attached.
- f) **Contract Price** means the price to be paid for the performance of the Services.
- g) **Engineer-in-Charge** means the Engineer as may be duly appointed and authorized in writing by NPCC to act as "Engineer-in-charge" on his behalf for the purpose of the contract, to perform the duty set forth in this General condition of contracts and other contract documents.
- h) **Estimated Cost** means estimated cost put to tender for inviting financial bid from the Architect firms/Consultant for Architectural planning, designing and detailing.
- i) **Effective Date** means the date on which this contract comes into force.
- j) In writing means communicated in written form with proof of receipt.
- k) **Language** means all documents and correspondence in respect of this contract shall be in English Language.
- l) **Letter of Acceptance** (**LOA**) shall mean NPCC's letter or notification conveying his acceptance of the tender subject to such conditions as may have been stated therein.
- m) **Month** means English calendar month 'Day' means a calendar day of 24 Hrs each.
- n) NPCC shall means National Projects Construction Corporation Limited, a company registered under the Indian Company Act 1956, with its registered office at Raja Place, New Delhi or its Engineers or other employees authorized to deal with any matter with which these persons are concerned on its behalf.
- o) **Owner/Client** means the KVS, New Delhi who has awarded the work/project to NPCC and on whose behalf NPCC is entering into the contract and getting the work executed.
- p) **Site** shall mean the site of the contract/Architectural works including any building and erection thereon and any other land adjoining there to (inclusive) aforesaid allotted by the NPCC or the Engineer for the contract's use.



- q) **Services** means the work to be performed by the consultant pursuant to this contract, as described in Bid document.
- r) **Sub- Consultants** means any person or entity to whom/which the consultant subcontractors any part of the specialized services.
- s) **Writing** means any manuscript typed written or printed statement under or over signature and/or seal as the case may be.
- t) Words imparting the singular meaning only also include the plurals and vice versa where the context requires. Words importing persons or parties shall include firms and corporations and organizations having legal capacities.
- u) The headings in the clauses/conditions of contract are for convenience only and shall not be used for interpretation of the clause/condition

Description of Work:

The work for which Consultancy Services are to be provided is as below:

- 3.1 The consultant shall prepare of detailed Architectural and Engineering Consultancy services, viz. Topographical survey, Soil investigation, collection of all required data, Design, Drawings, Preliminary & detailed estimate, Preparation of Detailed Project Report (DPR) with techno commercial project feasibility studies including its approval from concerned & statutory authorities, preparation of BOQ, Technical Specifications and market rate justification along with rate analysis & quotations for fixing of Construction/executing agencies, issuing good for construction drawings and details, providing technical assistance during execution etc. Complete for work of Architectural planning and engineering / technical services for the work of Development of Schools for Kendriya Vidyalaya Sangathan at Hathras & CRPF Allahabad in the State of Uttar Pradesh consultation with Local bodies, clients, NPCC, State/Central Govt. and within the framework and guidelines issued by NPCC/Govt./Client/State Govt. with all amendments.
- 3.2 During preparation of Survey/preliminary estimates/concept/detailed estimates, if any new component is required to be added in the Survey/preliminary estimates/concept/detailed estimates as per requirement of Client/ Govt. Authorities NPCC/State /Central Govt., the same shall be made part of Survey/preliminary estimates/concept/detailed estimates.
- 3.3 The consultant shall also prepare & submit a Survey/preliminary estimates/concept/detailed estimates incorporating all short comings / fresh requirements/ missing details and shall get approval of the concerned authorities on the same. The detailed scope of work is explained in the following paras:

3.4 Scope of Work:-

The DPR shall include but not limited to the following:

- a) Detailed Layout of Scheme of a particular Length/Section/sector/showing various components of (related to present work) will be shown on drawings.
- b) Report of topographical survey/contouring, all field investigation, collection of required data from the town, from Local bodies/ Govt. agencies, Sample collection and their testing and Record of levels/level chart etc.

N.P.C.C. Ltd.

- c) Detailed report on Geo-technical & its findings and results.
- d) Ultimate disposal point, intermediate rain water harvesting system etc.



- e) Technical Parameters covering the followings:
 - i) Detailed Architectural, structural, & flowchart drawings.
 - ii) Designs details duly certified by NPCC/Local bodies Govt. Agencies/Vetting Agencies. The design details shall be got proof checked, if so ordered by Local Municipal Corporation Authorities/State/NPCC/Central Govt. from any of the IITs/ Regional Engineering Colleges/Institution/ nominated by Owner.
 - iii) Detailed specifications of each work.
 - iv) Quality assurance scheme giving details of equipment's and tests to be carried out with their frequency keeping IS Codes in view.
 - v) Format for monitoring progress during construction stage.
 - vi) Bills of quantities duly priced. All estimates shall be prepared on the basis of Central/state schedule of rates, norms wherever applicable and on the basis of market rate analysis where Central/state schedule of rates etc. are not applicable. These estimates should be comprehensive and should include for all items. Detailed analysis for the item not included in state schedule of rates/DSR etc. shall have to be submitted. In case of Market rate items, detailed analysis along with quotations from manufacturers/authorized dealers is to be submitted.
 - vii) To update the Survey/preliminary estimates/concept/detailed estimates incorporating suggestions and missing details/facilities etc.
 - viii) To prepare & submit required set of Tender Documents, Tender Drawings, BOQ, Estimates, Specifications etc.
 - ix) To prepare & submit good for construction drawings & visit the sites of work regularly as per requirement of Local bodies Authorities/NPCC/State/Central Govt. to solve the problems of site & issue necessary clarifications/details of the Project.
 - x) Design Calculations for all the components of the schemes including getting approvals from the concerned authorities.
 - xi) Detailed Structural Drawings/Design Calculations for all the components of the scheme including getting proof checking if required by NPCC/Owner.
 - xii) Detailed Electrical/Mechanical Drawings/Design Calculations for all the components of the schemes including getting approvals from the concerned authorities. Detail load calculations for Electric Power & HVAC loads are to be submitted.
 - xiii) Detailed Technical specifications for all the non-scheduled items proposed in the schemes.
 - xiv) Project/Buildings have to be conceptualized & designed following Green Building Norms.
 - xv) Any other drawings/information's/details required for completion of Survey/preliminary estimates/concept/detailed estimates for execution of work but not mentioned above.
 - xvi) Justification of rates for all the items (Schedule and non-schedule) on the basis of market rates in the area of subject site supported with quotations.



xvii) After finalization of Concept plan One number model of minimum size of 5ft X 3½ ft. showing Master plan & various components of Buildings is to be provided free of charge at the location asked by the KVS/NPCC.

The scope of work further includes the following:

Survey/preliminary estimate/concept

i. After receipt of acceptance of LOA, the Consultant shall carry out necessary survey and prepare preliminary Architectural concept drawings of the proposed building etc. and preliminary estimates for the projects inter-alia including requirements given by NPCC/OWNER. This shall be submitted to NPCC within time frame decided for presentation.

Detailed Estimate

- ii. On award of work, the Consultant shall be responsible to start the work immediately take up preparation of detailed Engineering and working drawings of different building / structures in phases as per the priority fixed by NPCC/OWNER and get the drawings so prepared, approved from the Competent authority of NPCC/OWNER/local authorities so that simultaneously work could be started without loss of time. As such consultant shall ensure to get all the architectural/working drawings approved from competent authority of NPCC/OWNER/local authorities in planned phase manner and the corresponding details prepared by all means within 45 days of the approval of preliminary estimates.
- iii. Consultant shall, while planning and preparing detailed estimate of the project, endeavor to use existing infrastructure, materials etc. to the possible extent so as to reduce the cost of construction.
 - The above scope of work is not exhaustive, the scope also includes mentioned in enclosed tender documents of client.
- 3.5 The consultant shall discuss all the points/shortcomings/new requirements, if any with the Local bodies/ Govt. / Authorities/NPCC/ State/Central Govt. and shall take their concurrence on all the observations.
- 3.6 If any new component is to be added to the scheme, the consultant shall collect all the data, shall get done all the surveys/investigations/tests required for the planning/designing of additional component and nothing extra shall be payable on this account.
- 3.7 Undertaking site visits or to attend meetings to collect details/data/information required for planning purposes, holding necessary discussions with NPCC/Clients representatives/local bodies and obtaining requirements of the Project and attending meetings with officials of Local bodies/Govt. Authorities/State/NPCC/Central Govt. or any other agency, as and when required shall have to be borne by the consultant and shall be covered within his quoted/negotiated fees and nothing extra shall be payable on this account.
- 3.8 Undertaking site visits or to attend meetings during execution of the project to ensure adherence of execution as per detailed drawings and specifications, including sorting out problems and issue necessary clarifications at site including preparation & submission of additional drawings and details for proper execution of work at site shall have to be borne by the consultant and shall be covered within his quoted/negotiated fees and nothing extra shall be payable on this account.
- 3.9 Carrying out all modifications / deletions / additions / alternations /in design / drawing / documents as required by Local bodies Authorities/State/ NPCC/ Central Govt. or any other authorities as applicable for proper execution of works at site till completion and handing over of the project to the client.



- 3.10 The consultant shall get approval of DPR/preliminary estimates/concept/detailed estimates from OWNER/NPCC/ Local bodies Govt. Authorities/State/Central Govt./any other authorities as applicable. The suggestions/modifications etc. shall be incorporated by the consultant and shall get final approval on the DPR from all the concerned authorities.
- 3.11 Preparation & submission of Tender Documents / Tender Drawings comprising BOQ / Estimates, particular specifications etc. as required by NPCC.
- 3.12 Preparation & submission of adequate no. of Detailed Designs calculations/ BOQ/ good for construction drawings for all the components of the schemes as per requirement of NPCC. The structural design shall have to be done on STAAD-PRO software (latest version) or any other standard software in consultation with NPCC.
- 3.13 Preparation & submission of Detailed Engineering Drawings, Detailed specifications & list of makes for all the equipment's to be installed at site.
- 3.14 All designs/drawings required should carry sufficient details/drawings to enable NPCC to get the work executed on item rate basis.
- 3.15 Preparation & submission of models and perspective views of the complete scheme as per requirement of NPCC/Client.
- 3.16 The consultant shall prepare and give presentations on the schemes as and when required by NPCC/Client.
- 3.17 Preparation & submission of any other item not mentioned above but required for completion of DPR/for execution of The Project as per requirements.
- 3.18 Preparation & submission of completion reports, Operation & maintenance manual, completion asbuilt drawings and documents for the project as required and acceptable to NPCC and Clients/local bodies/or any other authorities applicable including getting 'completion certificate' from concerned authorities, if required.
- 3.19 The documents/drawings as stated above shall be submitted in adequate nos. as per requirements of NPCC/Client in hard as well as soft copies.
- 3.20 Defects Liability Period for this Project is 12 Months which shall be reckoned from the date of issue of taking over Certificate or completion certificate by the Client/Statutory Bodies. The consultant shall visit the site and provide all the drawings/details for rectification of defects, if any.
- 3.21 Obtaining approval from any statutory body/local authority/local Govt. Body like Pollution Control Board etc. as applicable to this project for execution of work or for designs/drawings of the scheme.
- 3.22 Identify the availability of equipment to be installed in the building with specification and prepare tender documents for procurement of these equipment.
- 3.23 Agency has to ensure the availability of his representatives (Architect/Structural Engineer/ Electrical, Environmental, HVAC etc. Engineers) to provide day to day clarifications & interaction with NPCC/KVS officials as & when required at site.



SECTION-IV

4.0 OTHER TERMS AND CONDITIONS:

- 4.1 The consultant shall furnish a Performance Guarantee in the form of DD/FDR in favour of NPCC Ltd. or in the form of BG on the Performa of NPCC Ltd. from a Nationalized/Scheduled Bank to the extent of 5% of the value of total consultancy fees of consultant within 15 days of the issue of Letter of Acceptance. The Bank Guarantee shall remain valid till completion of project/taking over by client whichever is later. This Performance Guarantee initially be submitted with the validity till scheduled completion period as per tender document but in case of extension of completion due to any reason, it is the responsibility of the agency to get it extended one month prior to its expiry without any claim on it, in case of failure, NPCC may get it en-cashed without giving any notice. An amount is to be deposited equivalent to 0.01% per day of the amount of Performance guarantee for extended /delayed period of submission of Performance guarantee. In case the Consultant fails to submit the performance guarantee of the requisite amount within the stipulated period or extended period limited to 15 days only, letter of acceptance will stand withdrawn and EMD of contractor shall be forfeited.
- 4.2 10% of the fee payable to the consultant shall be retained from the running bills as "Retention Money" limited to 5% of contract value, in addition to the performance guarantee and the same shall be released to the consultant after defect liability of the project on completion and handing over of work to clients by NPCC. The retention money thus recovered till completion of project / final bill shall be released against submission of a bank guarantee of equivalent amount from nationalized bank.
- 4.3 The Consultant undertakes to design, redesign, modify and make changes in the designs, drawings, details etc. till they are finally approved by clients and as required for execution, defect liability period and handing over of the project to clients, as stipulated in the scope of work within the quoted / negotiated consultancy fees.
- 4.4 If at any time after start of work, the client decides to abandon or reduce the scope of work for any reason whatsoever and hence not required the whole or any part of the works to be carried out, the NPCC shall give notice in writing to this effect to the Consultant and the consultant shall have no claim for any payment of compensation, or otherwise whatsoever, on account of any profit or advance which he might have derived from the execution of works in full but which he did not derive in consequence of the foreclosure of the whole or part of the work.
- 4.5 NPCC is acting as an Implementing Agency / Project management Consultant on behalf of KVS. Hence any payment towards any claim of the consultant if not considered / paid by the above authorities shall not be paid to the consultant.
- 4.6 The Consultant shall supply free of charge to the NPCC, the adequate no. of the documents as listed in the list of deliverables as annexure 'A'.
- 4.7 Coordination with other consultants / agencies
 - 4.7.1 Consultant shall coordinate with other consultants / agencies appointed by NPCC for the same work or other works to have proper integration of the schemes / system and to avoid any duplicity of work.
 - 4.7.2 The Consultant shall be responsible for collecting all data / information required from any part of the town in relation to existing drainage system as the case may be, for preparation of DPR, design of the structure / system. Consultant will also require coordinating with other consultant appointed by NPCC for this work for other sector and to collect the relevant data / information's and interact with them continuously for preparing technically sound DPR. For this purpose, consultant may also be required to carry out the survey/collection of data's for the complete town which may include calculation of outfall points / ultimate disposal point, calculation and determination of inlet & outlet levels etc.



4.8 Compensation for delay

- 4.8.1 The Consultant will be required to complete the entire job as per time schedule. No extension of time for completing the same shall be given owing to any variations made in the works by the orders of the clients, unless the clients in consequences of such variations extends the time allowed to NPCC for the completion of the works.
- 4.8.2 In case the Consultant fails to complete any item work as per the time schedule, 10% (ten percent) of total fees will be kept withheld from the running account bill which may be released on achieving next time schedule including the previous one. In case of failure in two consecutive milestones, the amount kept withheld will be forfeited and shall not be released. NPCC shall be entitled to deduct such damages from the dues that may be payable to the consultant.
- 4.9 All designs and drawings shall be the property of NPCC. The name and logo of NPCC shall be predominantly displayed on all the drawings and documents. The consultant shall not put his name or firms name on any of the documents / drawings on the DPR. The name of consultant shall be written as Associate Consultant on all drawings / documents only after DPR is approved from all the concerned authorities.
- 4.10 The originals of approved completion drawings shall be on good quality reproducible tracing paper and soft copy of all the drawings (CAD file) & design shall have to be given on compact disc (CD). The proprietary rights of all the design shall remain with NPCC.
- 4.11 The Consultant shall be fully responsible for evolving safe, economic, technically sound and correct design and shall ensure that the planning and designing of the work is carried out based on the tender document and latest Codes of practices, legislation, other relevant bye-laws and good Engineering practices and Consultant shall guarantee the performance of all the structures, other systems and services after completion of work.
- 4.12 The Consultant will give undertaking that all drawings, design, specifications, BOQ, estimates and other documents will be prepared and furnished to suit the particular local conditions of the site in the most economical manner. The consultant will work out economic design and adopt specifications so as to ensure that the estimates approved by clients at initial stages are not exceeded on completion of work. If any defect is noticed in the drawings, design, specifications, BOQ, estimates or other documents, the consultant shall provide, free of cost to NPCC, fresh designs / drawings / specifications / estimates and other documents within a period of seven days from the date of notice issued by NPCC in this regard. The consultant shall also indemnify the NPCC due to such defective designs / drawings / specifications / estimates and other documents supplied by the consultant subject to a maximum of the consultancy fees.

4.13 Variation in cost as per approved DPR

The consultant shall ensure at detailed design stage that the project cost is completed within approved project cost based on the quantities given by the consultant in the DPR, on the basis of which the project cost is approved by the owner / client. In case NPCC has to incur extra expenses due to execution of extra quantities to complete the project, the same shall be recovered from the Consultant subject to the scheme is not changed by NPCC / Owner / Client as proposed by the Consultant. Further, no bonus shall be payable to the Consultant in case of saving in executed quantities as compared to quantities given in the approved DPR.

4.14 While providing consultancy services, the consultant shall ensure that there is no infringement of any patent or design rights and he shall be fully responsible for consequences / any actions due to any such infringement. Consultant shall keep NPCC indemnified all the times and shall bear the losses suffered by NPCC in this regard.



4.15 The Consultancy works may be terminated at any time by NPCC upon five days' notice in writing being given to Consultants, if the Consultant's work is not found to be satisfactory according to the terms of the agreement or the associated consultant fails to take action as per the directions of NPCC's' Engineer-in-charge. In case the agreement is terminated on account of Consultant's work not being satisfactory, NPCC will get the work done at the risk & cost of the consultant.

4.16 Force Majeure Clause

NPCC will not be responsible for any delay / stoppage of work due to force majeure conditions like natural calamities, civil disturbance, strikes, war etc. and losses suffered, if any by the consultant on this account. NPCC shall not be liable in any way to bear such losses and no compensation of any kind whatsoever will be payable by NPCC to the Consultant.

4.17 Completion period

The overall completion period for the execution of this project is tentative 30 months (approx) and its may be extended as per project situation.

4.18 If at any stage, the Project has been delayed by the acts of Client / funding authorities or by the deployed contractor for the work, nothing extra shall be payable to the consultant. However suitable extension of time for completion of work shall be granted accordingly.

Any communication from client regarding start of work / closer of work / stoppage of work etc. at any stage after this SNIT that will be applicable to architectural consultant.

4.19 Escalation / Price Variation

No claim on account of any price variation / Escalation on whatsoever ground shall be entertained at any stage of works. All rates as per Bill of Quantities (BOQ) quoted by Contractor shall be firm and fixed for entire contract period as well as extended period for completion of the works.

4.20 RESPONSIBILITIES FOR ACCURACY OF PROJECT PROPOSALS

The Consultant shall be responsible for the accuracy of the data collected and the designs, drawings, quantities and estimates prepared by him as part of the project. He shall indemnify NPCC& Client against any inaccuracy in the work, which might surface out at the time of ground implementation of the project. In such an eventuality, the consultant will be responsible to correct the drawings including re-investigations etc. as required without any extra cost implication on NPCC.

- 4.21 Consultant shall appoint and notify a team of two senior officials of his organization as nodal officer's to represent the consultant in all the meetings / presentations with NPCC / OWNER / Local Municipal Corporation Authorities / State / Central Govt. or any other agency.
- 4.22 Deleted

4.23 TAX AND OTHER DUES

- 4.23.1 The rate quoted by the Consultant shall be deemed to **inclusive of GST** and all other taxes or any other similar tax applicable under the existing laws or levy by the statuary authorities / state / central govt.
- 4.23.2 The statutory deduction of income tax or other taxes / dues if applicable shall be made from the payment released to the Consultant from time to time and the same are deemed to be included in the Consultants fees.



4.24 WITHHOLDING AND LIEN OF PAYMENTS

Whether any claim or claims for payment of money arises out of or under the contract against the Consultant, the NPCC shall be entitled to withhold and also to have a lien to retain in whole or in part, the security deposit, performance guarantee and or to withhold and have a lien to retain in part or full the payments due to the consultant, or any claims of the consultant, so as to cover the claimed amount till the claim arising out of or under the contract is determined by the competent court.

- 4.25 Recovery / Penalties can be done /recovered from the consultancy fee / EMD / BG of the other works that the consultant is doing or would be doing for NPCC at that time.
- 4.26 All the documents submitted as part of the bid shall be duly signed and stamped by the authorized person of the consultant.
- 4.27 The consultant shall be required to sign an Agreement with NPCC within 20-days of the receipt of LOI/acceptance based on these terms & conditions. Consultant has to deposit an amount twice the cost (including GST) of tender document along with two nos. Non-judicial stamp papers (value as per State Govt. Norms) for execution of Contract agreement.
- 4.28 All the payments due to the consultant shall be made by e-mode only.
- 4.29 **Arbitration:** Deleted

4.30 **Jurisdiction**

The agreement shall be executed at Lucknow on non-judicial stamp paper and the courts in Uttar Pradesh alone will have jurisdiction to deal with matters arising there from, to the exclusion of all other courts.

- 4.31 The Consultant shall fully indemnify the NPCC from and against all claims and proceedings for or on account of any infringement of any patent right, design, trade mark or name or other protected rights in respect of any construction plant, machinery work or material used for in connection with the worker temporary works.
- 4.32 NPCC reserves the right to award the work of one or more sectors / area to one or more consultant. Nothing extra shall be paid on this account. Further the payment of consultancy fees shall be regulated as mentioned under the caption "Note" in the Bill of Quantity



Annexure 'A'

List of Deliverables

The Consultant shall supply free of charge to the NPCC, the adequate no. of the documents as listed below:

S. no.	Description	Quantum
1.	All survey reports (Soil investigation, Geo-technical & Topographical etc.) in original	As required by NPCC / KVS
2.	Preliminary Concept report with preliminary estimates	As required by NPCC / KVS
3.	Detail Project Reports with colored drawings.	As required by NPCC / KVS
4.	All the Drawings and estimates to be submitted to clients.	As required by NPCC / KVS
5.	Complete detailed design calculations (structural and other services) including supply of drawings incorporating subsequent modifications and duly vetted by IIT/NIT/Government Engineering college	As required by NPCC / KVS
6.	All working drawings for all the components (Good for Construction Drawings).	As required by NPCC / KVS
7.	Detailed estimates and rate analysis of all works.	As required by NPCC / KVS
8.	Justification of rates for all the items (Schedule and non-schedule) on the basis of market rates in the area of subject site supported with quotations.	As required by NPCC / KVS
9.	Completion drawings and detailed documents.	As required by NPCC / KVS
10.	Tender documents/tender drawings as per NPCC requirements.	As required by NPCC / KVS
11.	Drawings of all equipment's if any.	As required by NPCC / KVS
12.	One number model of minimum size of 5ft X 3½ ft. showing Master plan & various components of Buildings is to be provided free of charge at the location asked by the KVS /NPCC.	As required by NPCC / KVS



UNDERTAKING (To be given on the Letter head) I/We of M/s bidder for 1ST Floor, 1/43, Viram Khand, Gomti Nagar, Lucknow, Uttar Pradesh-226010 do hereby undertake that I/we agree to unconditionally accept all the terms and conditions mentioned in the tender documents. 1. The contents of clause 2.8, 2.9 and 2.10 of the Tender documents (Instructions to Tenderer) have been noted wherein it is clarified that after unconditionally accepting the tender condition in its entirety, it is not permissible to put any remark(s)/conditions(s) (except unconditional rebate on price, if any) in the tender and the same has been followed in the present case. In case this provision of the tender is found violated at any time after opening of the tender, I/we agree that the tender shall be summarily rejected and NPCC shall, without prejudice to any other right or remedy be at liberty to forfeit the full said earnest money absolutely. I/we have not made any misleading or false representation in the forms, statements and 2. attachments in proof of the qualification requirements. In case this provision of the tender is found violated at any time before or after opening of the Price bid/Award, I/we agree that the tender/Award shall be summarily rejected and NPCC shall, without prejudice to any other right or remedy be at liberty to forfeit the full said earnest money/any other amount payable under this contract absolutely. 3. The required earnest money for this work is enclosed herewith. 4. If I/we will not fulfil the minimum qualifying criteria of the tender I/we not lodge any claim for opening of Part-III of the tender. Dated Signatures of the Consultant Or Authorized Person Name of Firm

Seal of Firm



FORMATS



FORM 'A'

<u>APPLICATION FOR ARCHTECTURAL AND ENGINEERING CONSULTANTS</u>

(On the letter head of the firm)

Ref. No.			Date	e:		
	•					
Ref: SNIT No.						
along with	our NIT cited above for the requisite only only representation	processing y) is herewith submittissued from Rupees) in	fees ed in the n the	of e form of I form	Rs Demand Draft No of Deman	(RupeesBank and
Thanking you.						
				(SIGN	NATURE OF AP	PLICANT)



FORM'B'

STRUCTURE AND ORGANISATION

1.	Name and address of applicant	
2.	Telephone No. / Fax No. / E-mail	
3.	Legal status of the applicant (attach copies of original documents defining the legal status)	
	The applicant is:	
(a)	An Individual	
(b)	A proprietary Firm	
(c)	A Firm in partnership	
(d)	A Limited Company (private or public) or Corporation	
4	Particulars of registration with various Government bodies/Organization. (attach attested photocopy)	
5.	Name of Proprietor / Partners / Directors with their addresses, Mobile & Telephone numbers, Fax, E-mail address.	
6.	Designation of individuals authorized to act for the organization.	
7.	Was the applicant ever required to suspend any Architect & Engineering consultancy for a period of more than six months continuously after commencement of the Architect & Engineering consultancy? If so, give the name of the project & reasons of suspension of work.	
8.	Has the applicant of any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give name of the project and reasons for abandonment.	
9.	Has the applicant, or any constituent partner in case of partnership firm ever been debarred / black listed for tendering in any organization at any time? If so, give details.	
10.	Has the applicant or any constituent partner in case of partnership firm, ever been convicted by a court of Law? If so, give details.	
11.	Other details: a) EPF No. valid up to:	



	b) Sales Tax No. valid up to	
	c) Clearance of sales Tax up to	
	d) PAN No.	
	e) GST registration No.	
	(Copies to be enclosed)	
12.	Any other information considered necessary but not included above.	

Signature & Seal of Applicant



FORM'C'

FINANCIAL INFORMATION

Financial Analysis

: Details to be furnished duly supported by figures in Balance Sheet / Profit & Loss account for the last five years duly certified by the Chartered Accountant, as submitted by the applicant to the Income tax Department (Certified copies to be attached)

		2019-18	2018 -17	2017-16	2016-15	2015-14
		a	b	С	d	e
(i)	Gross Annual turnover on Consultancy / Construction work.					
(ii)	Profit / Loss					
(iii)	Net Worth (as on 31.03.2019)					

- II. Financial arrangement for carrying out the works.
- III. The following certificates are to be enclosed.
 - (a) Tax deducted at sources, certificates from the client for the last three years.
 - (b) Cash credit and bank guarantee limit certificate from Bankers of Applicant.

Signature of chartered Accountant With Seal

Seal and Signature of Applicant

FORM 'D'

DETAILS OF ALL OF SIMILAR WORKS COMPLETED DURING LAST SEVEN YEARS

1	S. No.
2	Name of work / project & Location
3	Owner or Organization
4	Value of work in lakhs at completion
5	Date of commencement as per contract
6	Stipulated date of completion
7	Actual date of completion
8	Litigation/Arbitration/pending in progress with details.
9	Name & address/telephone number of officer to whom reference may be made
10	Remarks

Signature of Applicant With seal

FORM 'E'

PROJECT UNDER EXECUTION OR AWARDED

1	S. No.
2	Name of work / project & Location
3	Owner or Organization
4	Value of work in lakhs as per contract / Work Order
5	Date of commencement as per contract
6	Stipulated date of completion
7	Up to date percentage of progress of work
8	Slow progress if any, & reasons therefore
9	Name & address/telephone number of officer to whom reference may be made
10	Remarks

Signature of Applicant With seal



FORM 'F'

PERFORMANCE REPORT IN RESPECT OF M/S. _____

1.	Name of work / project &				
	Location				
2.	Agreement amount				
3.	Estimated cost				
4.	Tendered amount				
5.	Date of start				
6.	Date of completion				
(i)	Stipulated date of completion.				
(ii)	Actual date of completion / likely date of completion				
7.	Amount of compensation levied for delayed completion, if any.				
8.	Performance report	Very Good	Good	Fair	Poor
(a)	Quality of work	Very Good	Good	Fair	Poor
(b)	Resourcefulness	Very Good	Good	Fair	Poor
(C)	Financial soundness	Very Good	Good	Fair	Poor
(d)	Technical proficiency	Very Good	Good	Fair	Poor
(e)	General Behavior	Very Good	Good	Fair	Poor

D	at	e	:
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Executive Engineer or Equivalent

Note:

- 1. The performance report is to be submitted separately for each work mentioned in Form 'D' & 'E'. This report should be signed by the authority of owner not less than the rank of executive Engineer or equivalent.
- 2. The performance report preferably be submitted in the above performa. In case, different performa is used, the applicant shall ensure that the report/certificate shall contain the above information.



FORM 'G'

PAST CONTRACTUAL PERFORMANCE

(ON THE NON-JUDICIAL STAMP PAPER OF APPROPRIATE VALUE DULY NOTORISED)

addre Consu	is to certify that We, M/s
i)	have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements;
ii)	do not have records of poor performance such as abandoning the work, not properly completing the contract, inordinate delays in completion, litigation history or financial failures etc.;
iii)	Have never been banned by any Central/State Govt. Departments/Public Sector Undertakings or Enterprises of Central/State Govt.
iv)	have submitted all the supporting documents and furnished the relevant details as per the prescribed format.; and
v)	Have submitted all the information and the requisite documents with the Bid and further certify that we are fully responsible for the correctness of the information and documents submitted by us.
	Signature of Applicant With seal
	Note: Exceptions of the above, if any, shall be clearly mentioned with details by the applicant for evaluation/consideration if any.



FORM 'H'

LITIGATION HISTORY

(ON THE LETTER HEAD OF APPLICANT)

S. No.	Name of Work	Client	Type of case(Court case/Arbitration Case)	Date of registering of case	Name & Address of Court / Arbitrator	unount involved	Present Status	Remarks (if any)
1	2	3	4	5	6	7	8	9

Signature of Applicant With seal

Note:

Applicant has to submit the details of last 5 years in respect of Court cases / Arbitration cases.



FORM 'I'

D	E	Δ,	Ι.,	4	R	A	Т	IC)]	V	N	10	1	V	B	I	.Δ	(\neg	K	Ι.	IS	77	Γ	F.	D) /	1	V	\mathbf{C}	1	V	P	1	1	N	N	JI	7)	D	I)	Δ.	R	Т	7	7

DECLARATION NON BLACKLISTED / NON BANNED PARTY
WE CONFIRM THAT WE HAVE NOT BEEN BANNED OR DELISTED BY ANY GOVERNMENT OR QUASI GOVERNMENT AGENCIES OR PSUs.
SIGNATURE & NAME OF THE TENDER, SEAL



FORM 'J'

GST REGISTRATION DETAIL

Sr. No.	CONTRACTOR/VENDOR DETAILS
1.	Name
2.	Address (As per registration with GST)
	City
	Postal Code
	Region/State (Complete State Name)
3.	GSTIN ID/Provision ID No. (Copy of Acknowledgement required)
4.	Type of Business (As per registration with GST)
5.	Service Accounting Code/HSM Code
6.	Contact person
7.	Phone number and Mobile number
8.	Email id
9.	Compliance rating (if undated by GSTN)



FORM 'K'

LETTER OF TRANSMITTAL (ON THE LETTER HEAD OF APPLICANT)

From:

To, **Zonal Manager,**N.P.C.C. Ltd.,
1ST Floor, 1/43,
Viram Khand, Gomti Nagar,
Lucknow, Uttar Pradesh-226010

Sub: -Application for Architectural planning and engineering / technical services for the work of Development of Schools for Kendriya Vidyalaya Sangathan at Hathras & CRPF Allahabad in the State of Uttar Pradesh.

Sir,

Having examined the details given in Short Notice Inviting tender for the above work, we hereby submit our qualification and relevant documents.

- 1. We hereby certify that all the statements made and information supplied in the enclosed form 'A' to 'J' and accompanying statements are true and correct.
- 2. We have furnished all information and details necessary for pre-qualification and have no further pertinent information to supply.
- 3. We have submitted the requisite banker's certificate / performance reports and authorize the National Project Construction Corporation LTD. Or their representatives to approach individuals, employers, firms and corporations to verify our submittals, competency and general reputation.
- 4. We hereby confirm that we have read and understood all the stipulations given in tender shall be final and binding on us.
- 5. We have submitted the following certificates in support of our meeting the minimum qualifying criteria of completed work(s) specified in clause 2.19 of Section II for having successfully completed the following works:

SNO.	NAME OF WORK	(Details of issuing authority along
		with contact & Fax number)
1.		
2.		
3.		

Date of Submission

(Signature of Applicant) (Seal of Applicant)



ANNEXURE-I

LIST OF FILL-UP THE BLANKS

SI. No.	Page No.	DETAILS	
1		Details to be given in the undertaking by the tenderer.	
2		Formats	
3		Price Bid – Part-III.	



ANNEXURE-II

NATIONAL PROJECTS CONSTRUCTIONCORPORATION LIMITED (A GOVERNMENT OF INDIA ENTERPRISE)

PROFORMA OF BANK GUARANTEE (FOR PERFORMANCE GUARANTEE)

NATIONAL PROJECTS CONSTRUCTION CORPORATION LIMITED,

(Address as mentioned in Short Notice Inviting Tender)

Whereas the National Projects Construction Corporation Limited (hereinafter called "NPCC" whice expression shall include its successors and assigns) having awarded a work order/contract / supply order.
No Dated (Hereinafter called the contract) to M/s
(Hereinafter called the contractor / supplier) at a total price of Rs subject the terms and conditions contained in the contract.
WHEREAS, the terms and conditions of the contract require the contractor to furnish a bank guarantee for Rs (Rupees

We, the Bank, (hereinafter called the "Bank") do hereby unconditionally and irrevocably undertake to pay to NPCC immediately on demand in writing and without protest/or demur all moneys payable by the contractor/supplier to NPCC in connection with the execution/ supply of and performance of the works/equipment, inclusive of any loss, damages, charges, expenses and costs caused to or suffered by or which would be caused to or suffered by NPCC by reason of any breach by the contractor/supplier of any of the terms and conditions contained in the contract as specified in the notice of demand made by NPCC to the bank. Any such demand made by NPCC on the bank shall be conclusive evidence of the amount due and payable by the bank under this guarantee. However, the Bank's liability under this guarantee shall be limited to Rs......in the aggregate and the bank hereby agrees to the following terms and conditions:-

- i) This guarantee shall be a continuing guarantee and irrevocable for all claims of NPCC as specified above and shall be valid during the period specified for the performance of the contract including the period of maintenance/warranty i.e. up to...........
- ii) We, the said bank further agree with NPCC that NPCC shall have the fullest liberty without our consent and without affecting in any manner our obligations and liabilities hereunder to vary any of the terms and conditions of the said contract or to extend time for performance of contract by the contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by NPCC against the contractor/supplier under the contract and forbear or enforce any of the terms and conditions relating to the said contract and we shall not be relieved from our liability by reason of any such variations or extension being granted to the contractor or for any forbearance, act or omission on the part of NPCC or any indulgence by NPCC to the contractor or by any such matter or thing whatsoever, which under the law relating to the sureties would, but for this provision, have effect of so relieving us.
- iii) This guarantee/undertaking shall be in addition to any other guarantee or security whatsoever NPCC may now or at any time have in relation to the performance of the works/equipment and the company shall have full re-course to or enforce this security in performance to any other security or guarantee which the NPCC may have or obtained and there shall be no forbearance on the part of the company in enforcing or requiring enforcement of any other security which shall have the effect of releasing the Bank from its full liability. It shall not be necessary for NPCC to proceed against the said contractor/supplier before proceeding against the Bank.



- iv) This guarantee/ undertaking shall not be determined or affected by the liquidation or winding up, dissolution or change of constitution or insolvency of the supplier/ contractor, but shall in all respects and for all purposes be binding and operative until payment of all moneys payable to NPCC in terms thereof are paid by the Bank.
- v) The Bank hereby waives all rights at any time inconsistent with the terms of this Guarantee and the obligations of the bank in terms hereof, shall not be otherwise effected or suspended by reasons of any dispute or disputes having been raised by the supplier/contractor (whether or not pending before any Arbitrator, Tribunal or Court) or any denial of liability by the supplier/contractor stopping or preventing or purporting to stop or prevent any payment by the Bank to NPCC in terms hereof.

We, the said Bank, lastly undertake not to revoke this guarantee during its currency except with the previous consent of NPCC in writing. Unless a claim is made in writing within three months from the date of expiry of this guarantee i.e................ (Three months after the date of expiry) we shall be relieved from all liabilities under this guarantee thereafter.

Signed this	day of	at
For and on behalf of Ba	nk	
WITNESS.		
1		



ANNEXURE-III

AGREEMENT FOR WORK

This Agreement No made on day Construction Corporation Limited a company register registered office at Raja House, 30-31, Nehru Place, New office at Plot No. 148, Sector-44, Gurugram Haryana-12 as "NPCC LIMITED" which expression shall us administrators, successors and assign) and M/s	red under the Companies Act 1956 and having its w Delhi- 110 019 in the State of Delhi and Corporate 2003 in the state of Haryana (Herein after referred to nless the context require otherwise include its
in the State of (Herein after referred unless the context requires otherwise includes their re representatives through Shri	d to as " " which expression shall spective heirs, executors, administrators, and legal
WHEREAS M/s has submitted their offer for the w	
(Herein after referred to as)	
WHEREAS the NPCC LIMITED has called the tender for the same is responsed at the same is response	ponded and quoted by M/s along with their er of award bearing no dated and M/s has
NOW THIS INDENTURE WITNESSETH that in consiconditions by NPCC LIMITED to M/s afor duly perform the said work and shall execute the same we like manner to the satisfaction of as well a accordance with the said specifications and condition stipulated time as stated in the tender document.	resaid letter of acceptance M/s will with great promptness, care and accuracy in workman as NPCC LIMITED and will complete the same in
The following shall be the part of this agreement:-	
 NPCC LIMITED letter of award no M/s offer dated 	dated
 NPCC LIMITED's tender documents and its terms, Schedule of rates. 	conditions, specification etc.
AND THE NPCC LIMITED do hereby agree that if Momanner aforesaid and observed to keep the said terms are paid to M/s for the said work, due in that re-	nd conditions, NPCC LIMITED will pay/cause to be
It is hereby agreed that all the provisions of the said c read and understood by M/s and bill o M/s and upon NPCC LIMITED as if the sam part of these presents.	f quantities/scope of work shall be as binding upon
For M/s	For M/s N.P.C.C. LIMITED.
Witnesses	Witnesses



VOLUME –II PRICE BID

(To be quoted on bidder's letter head)

NAME OF WORK:

E-TENDER FOR COMPREHENSIVE OF ARCHITECTURAL PLANNING AND ENGINEERING / TECHNICAL SERVICES FOR THE WORK OF DEVELOPMENT OF SCHOOLS FOR KENDRIYA VIDYALAYA SANGATHAN AT HATHRAS & CRPF ALLAHABAD IN THE STATE OF UTTAR PRADESH

BILL OF QUANTITIES

SI. No.	Description	Unit	Lump Sum Amount
1.	Complete Engineering and Architectural Consultancy Services including detailed Architectural and Engineering Consultancy services, viz. Topographical survey, Soil investigation, collection of all required data, Design, Drawings, Preliminary & detailed estimate, Preparation of Detailed Project Report (DPR) with techno commercial project feasibility studies including its approval from concerned & statutory authorities, preparation of BOQ, Technical Specifications and market rate justification along with rate analysis & quotations for fixing of Construction/ executing agencies, issuing good for construction drawings and details, providing technical assistance during execution etc. as per tender condition.	Lump Sum	Rate quoted online in E-portal i.e. https://www.mstcecommerce.com/ep rochome/npcc/

Note:-

- 1. The above BOQ is only indicative and bidders should consider scope of work as mentioned in the tender document before quoting their rates.
- 2. Payment shall be made on the basis of %age given in "Payment Schedule", separately.
- 3. In case of any discrepancy between the Lump Sum quoted in figures and words, then the rate/percentage quoted by the contractor in words shall be taken as correct.
- 4. Rates Quoted should be inclusive of al taxes and GST as per Clause no. 4.23.
- 5. Bidder to quote lump sum price irrespective of estimated project cost as project cost may increase/decrease.

Signatures of the Consultant or Authorized Person (With full name)
Name of Firm
Seal of Firm