

CONSTRUCTION & DESIGN SERVICES

U.P.JAL NIGAM

[E-Tender]

Name of Work: Construction of Charging Station, Shed, other respective works for Operating 50 Nos Electric Buses at Distt-Ghaziabad.

NIT No. : 1595/Karya-80/21

दिनांक 15.10.2020



Tender Document

Contents

- Pre-Qualification Documents
- Conditions of Contract
- Schedule-G (BOQ)

Checked for uploading-

**UNIT ACCOUNTANT
UNIT-28**

**RESIDENT ENGINEER
C&DS, U.P. JAL NIGAM**

**PROJECT MANAGER
GHAZIABAD**

Table of Contents

Sl.No.	Section	Description	Pages	
			From	To
1	Section-1	Tender Notice		
2		Important Dates		
3	Section-2	Brief Particulars of Work		
4		Instruction to Bidders		
5		Eligibility Criteria		
6		Evaluation and Qualification Procedure		
7		Preparation & Submission Of e-Bids		
8	Section-3	Criteria for Evaluation Annexure-I		
9		General Information, Form-I		
10		Declaration Form for Earnest Money, 1-A		
11		Affidavit for Bid Validity 1-B		
12		Standard Affidavit 1-C		
13		Financial Information, Form-II (A&B)		
14		Detail of similar type of work, Form-III		
15		Personnel Capabilities Form-IV		
16		Format for performance report. Form-V(A&B)		
17		Equipment Capabilities, Form-VI		
18		Litigation History, Form-VII		
19		Letter Comprising Bid, Form-VIII		
20		Capability Statement		
21	Section-4, Pt-I	General Conditions of Contract		
22		Contract Data		
23		Appendix to General Conditions of Contract		
24	Pt-II	Special Conditions of Contract		
25	Section-5	Specifications		
26		List of Preferred Makes		
27	Section-6	Schedule-A to F		

Sl.No.	Section	Description	Pages	
			From	To
28		Schedule-G (BOQ)		
29		Schedule-H		
30	Section-7	Letter of Acceptance.		
31		Issue of Notice to Proceed with Work.		
32		Standard Form of Agreement.		
33		Sample Format for Willingness Certificate of specialized agency.		
34		Sample Format for M.O.U.		
35		Model Format for Performance Bank Guarantee		
36		Model Format for BG against Mobilisation		
37		Standard Guarantee for Water proofing Works		
38		Standard Guarantee for Antitermite Works		
39		Standard Guarantee for Aluminum Works		
40		Standard Guarantee for Water Supply and Sanitary Installations		
41		Standard Guarantee for Internal Electrification Works		

NIT No. 1595/Karya-80/21

Dated:15.10.2020

SECTION-1

NOTICE FOR INVITATION OF E-TENDERS (NIT)

On behalf of Chairman, U P Jal Nigam, C&DS, U P Jal Nigam invites percentage rate e-tenders on a two-bid system from eligible contractors/ firms. Bidders are advised to carefully note the eligibility/ qualification requirements prescribed for the bid. They should submit their bids only if they consider themselves eligible and are in possession of all the requisite documents.

Sl. No.	Name of work & Location	Estimated cost put to bid in Rs. Lacs (excluding GST, but including labour cess)	Earnest Money in Rs. Lacs.	Cost of bid document	Period of completion	Last date & time of Submission of bid as specified in the bid documents	Time, date & place of opening of Technical Bid
1	Construction of Charging Station, Shed, other respective works for Operating 50 Nos Electric Buses at Distt-Ghaziabad.	Rs. 401.23 Lacs	Rs. 8.05 Lacs	Rs. 10,000.00+ 18% (GST) = Rs. 11,800.00	6 Months (i/c rainy season, if any)	Up to 13.11.2020 till 15:00 Hrs	At 16:00 Hrs on Dated 13.11.2020 in Office of Project Manager, Unit-28, C and D.S., U.P. Jal Nigam, SJ-10, Shastri Nagar, Ghaziabad.

- The Bid document may be downloaded from "https://etender.up.nic.in" w.e.f 22.10.2020
- The Bid should be valid for 120 days from the last date of submission of bids. Bid once submitted, cannot be withdrawn.
- If the date of opening of technical bid happens to be a holiday, the bid shall be opened on the next working day at the same time **for which no separate communication shall be sent.**
- Bidders having criminal record will not be allowed to participate in Bid process.
- A person registered with any State Bar Council will not be eligible to participate in the Bid.
- Contractors who inter alia fulfill the following requirements shall be eligible to apply.
Joint Ventures are not allowed.
 - Firm should have successfully completed by single/multiple contract/orders, **similar works** (of a single project) during last Ten years ending last day of the month previous to the one in which applications are invited satisfying either of following conditions:

- I. Three similar works each costing not less than (30%) or
- II. two similar works each costing not less than (40%) or
- III. one similar work costing not less than (60%) of cost of work put to bid,
and provided, at least one completed work of similar nature (either part of a or b or c) costing not less than the amount equal to 30 % of the estimated cost put to tender should have been executed with some Central/ State Government Organisation/ Central Autonomous Body/ Central/ State Public Sector undertaking/Nigam and remaining work experience should satisfy the requirements of a, b or c above with works successfully executed for reputed private organisations.

Certificates issued by private organisations must be supported by Form 26AS/TDS certificate. The certificate should clearly indicate scope of work, date of completion, completed value, name of work, agreement/order no., date of start etc. in Form VI-B to verify eligibility wherever required, the Certificate should also be supported by schedule/ final bill (certified).

All the performance certificates submitted should be clear and exhaustive enough to establish similarity with the work under Bid. Ambiguous Performance Certificates will not be considered for evaluation.

- IV. Similar work shall mean construction works of "Construction of R.C.C. Framed Structure and Steel Structure Work/ Pre Engineered Building (PEB)" as described in Instructions to Bidder.

" Bidder can submit composite experience certificate(s) of R.C.C. Framed Structure and Steel Structure Work/Pre Engineered Building (PEB) of the values detailed in "i) a", "i) b" and "i) c" above.

or

Bidder can submit separate experience certificates of R.C.C. Framed Structure and Steel Structure Work/Pre Engineered Building (PEB) of the values detailed in "i) a" and "i) b" above. In case of separate experience certificates the value of Steel Structure Work/Pre Engineered Building (PEB) work shall not be less than 30% of cost of works put to bid."

- (b) Should have average annual financial turnover during last 3 (three) consecutive years ending **31.03.2019**, equal to at least **30%** of the cost of work put to bid. The Financial documents signed by CA issued on or after 01/07/2019 shall mandatory bear Unique Documents Identification Number(UDIN) issued by ICAI.
- (c) Net worth of the bidder should be positive on date of bidding.

- (d) **Solvency Certificate of minimum 40% of the tender value i.e. Rs. 160.5 will be required to be submitted.**

It should not be more than one year old from the date of issue of NIT.

- solvency Certificate issued by any Scheduled Commercial Bank shall be accepted, which will be valid for a period of six calendar months from the date of issue unless otherwise mentioned.

or

- Solvency certificate issued by the District Magistrate will also be Accepted, which will have a validity of one year from date of issue unless otherwise mentioned.

- (e) The value of executed works/ turnover shall be brought to current costing level by enhancing the actual values @ 7% per year calculated from the date of completion to last date of submission of tenders. A typical index is given below.

Financial Year	Escalation/ Enhance factor
2018-2019	1.00
2017-2018	1.07

2016-2017	1.14
2015-2016	1.21
2014-2015	1.28

7. This NIT and other information/corrigenda/addenda and Instruction for bidders posted on website shall form part of bid document.
8. **The bidders have to submit an undertaking that “I/We will either obtain valid electrical license at the time of execution of electrical work or associate contractors having valid electrical license of eligible class.”**
9. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. These are liable to change upto any extent for which no claim shall be admitted whatsoever.
10. The bid document consisting of Technical(eligibility) bid & financial bids including specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary document are available on "https://e-tender.up.nic.in".
11. The technical bid shall be opened first on due date and time as mentioned above. The time and date of opening of financial bid of contractors, qualifying the technical bid shall be communicated to them on a later date through portal.
12. If the Bidder feels that technical credentials of his own or other Bidders have been wrongly evaluated/verified, he may raise **objections within 2(two) working days** from the date of uploading of result. Opening of financial bid will be scheduled accordingly. No requests/objections shall be entertained beyond above limit, else it may be treated as an obstruction in tender process and shall be dealt with accordingly.
13. The department reserves the right to reject any prospective application or to cancel entire bid process without assigning any reason whatsoever.

14. Tender Fee and Earnest Money Deposit (EMD):

- a. In compliance to G.O. No.01/2018/3070/78-2-018/42 I.T./2017/(22) dated 03.01.2018, the bidder has to **mandatorily deposit (out of his own resources) Tender Fees** (non-refundable) & Earnest Money Deposit (EMD) separately through the mechanism of RTGS/NEFT as per following details:-

Name of Account Holder:- “Director, C&D.S, Unit-28, U.P. Jal Nigam, Ghaziabad ”

Details	For Tender Fees	For Earnest Money Deposit
Account No.:	0066104000247801	0066104000247818
Name of Bank:	IDBI	IDBI
Account Type:	S/B	S/B
Address of Branch:	Sudesh, Plaza, RDC, Rajnagar, Ghaziabad	Sudesh, Plaza, RDC, Rajnagar, Ghaziabad
IFSC Code:	IBKL0000066	IBKL0000066

- b. **A part of Earnest Money is acceptable in the form of Bank Guarantee also.** In such cases a minimum of **Rs. 20.00 Lacs** will have to be deposited as mentioned in sub-para (a) above and balance can be in the form of Bank Guarantee issued by any Scheduled Commercial Bank.
- c. The bidder shall deposit tender fees and earnest money **separately** in account mentioned as above and quote UTR No., date and amount of deposit in the capability statement available on portal. Further he shall upload digitally signed copies of original receipts of bank showing clearly the above details and/or the Bank Guarantee. ***It is made clear that Tender Fee and Earnest Money deposited in any other form besides as mentioned above sub-paras shall render the bid non-responsive.***
- d. In case EMD is submitted in the form of Bank Guarantee also, bidder should ensure that such **Original Bank Guarantee is mandatorily deposited in the office of undersigned on the next working day (during office hours) of opening of Technical Bid**, either in person or by Speed Post. The liability for timely

submission shall lie with the Bidder, the department shall not be responsible for delay on account of any reason whatsoever.

15. All the Bank Guarantees submitted towards EMD/Performance Security/Additional Performance Security shall be issued by a Bank located either in the city of tender inviting authority or at Lucknow.
16. The bidder will, in addition to other documents, upload scanned and digitally signed copies of originals of proof of cost of bid document i.e. Tender Fees, Earnest Money deposit as described above, Solvency Certificate and Standard Affidavit in prescribed form 'I-C'.
17. All the documents as specified in the technical bid/eligibility bid document should be uploaded within the period of bid submission. The department will not be liable for incomplete/inaccurate / non-submission of bid for any reason whatsoever including technical reasons. It is made clear that separate submission of originals of any documents **(except Bank Guarantee)** other than scanning and uploading them, are not required unless called for after opening of financial bid.
18. The bid submission shall become invalid if:
 - (i) The bidder is found ineligible.
 - (ii) The bidder does not upload all the documents as stipulated in the bid document.
 - (iii) If any discrepancy is noticed between uploaded documents and originals/hard copies submitted **later**.
 - (iv) If subsequent to due date of submission of bid and/or after its submission bidder makes any further communication/ representation with the department with regard to the bid (whether technical of financial) than otherwise called for by the undersigned as a clarification.
19. The Bidder shall have to submit additional security/performance security with acceptance of Bid in compliance to GO. No. 622/23-12-2012-2 Audit/08 TG-2 dated 08.06.2012, if the financial bid is found to be below norms as specified-
 - a. For upto 10% below BOQ amount @ 0.50% for every 1% below rates.
 - b. For >10% below BOQ amount @1% for every 1% below rates.
20. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstance which may influence or affect their bid. A bidder shall be deemed to have full knowledge of the site, whether he inspects it or not, and no extra charge consequent to any misunderstanding or otherwise shall be allowed. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plans, water, electricity access, faculties for workers and all others services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the instructions, scope and specifications of the work to be done and local conditions and other factors having a bearing on the execution of the work.
21. Canvassing whether directly or indirectly, in connection with bids is strictly prohibited and the bids submitted by the bidders who resort to canvassing will be liable for rejection & will be debarred from future tender in C&DS, U P Jal Nigam.
22. The bidder shall not be permitted to bid for works under supervisory control of General Manager and Project Manager concerned who is responsible for execution of work, in which his near relative is posted. He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any officer in the C&DS. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of C&DS and make him liable for black listing.
23. No Engineer or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the STATE GOVERNMENT/State department

Undertaking is allowed to work as a contractor for a period of two years after his retirement from Government service, without the prior permission of the Government of U.P. in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of U.P. as aforesaid before submission of the bid or engagement in the contractor's service.

24. List of Documents (TO BE UPLOADED ONLY ON E-TENDER WEBSITE <https://etender.up.nic.in>) :

Sl.No.	Documents in original to be scanned and uploaded.
1	Original receipt of Bank, Bank Guarantee for Tender Fees and Earnest Money Deposit.
2	General information in Form-I
3	Declaration on Form - I A (Earnest Money)
4	Declaration on Form - I B (Affidavit of Bid Validity)
5	Standard Affidavit (Original Copy) on Form- I-C
6	Financial information in Form- II-A
7	Solvency Certificate issued by any Scheduled Commercial Bank on Form II-B or District Magistrate.
8	Details of similar works executed in Form-III
9	Details of technical personnel with bidder in Form-IV
10	Format for performance report in Form-V(A&B)
11	Details of construction plants and equipments with the bidder in Form-VI
12	Litigation history on Form- VII
13	Letter Submitting Bid- Form-VIII
14	Certificate of registration for GST.
15	Capability Statement (should be carefully and accurately filled in and uploaded on portal)



(Unmesh Shukla)
Project Manager

Unit-28, C&DS, U P Jal Nigam,
Ghaziabad

Endt. No. and Date as above:-

Copy to the following for information and necessary action:

1. District Magistrate, Ghaziabad.
2. Director, C&DS, U P Jal Nigam, Lucknow.
3. Chief General Manager(II), C&DS, U P Jal Nigam, Lucknow.
4. General Manager (N-1/Monitoring), C&DS, U P Jal Nigam, Lucknow.
5. Finance Officer, C&DS, U P Jal Nigam, Lucknow.
6. Public Relations Officer, U.P. Jal Nigam, Lucknow with the request to upload the NIT on the website.
7. Project Manager (Technical), C&DS, U P Jal Nigam, Lucknow.
8. EDP Cell, C&DS, U P Jal Nigam, Lucknow with the request to upload the NIT on "www.cdsupjn.org".



Project Manager

LIST OF IMPORTANT DATES

<u>1</u>	Name of Work	Construction of Charging Station, Shed, other respective works for Operating 50 Nos Electric Buses at Distt- Ghaziabad.
<u>2</u>	Completion Period for construction	180 Days, (Including rainy Days)
<u>3</u>	Date of Issue of Notice Inviting Tender	15.10.2020
<u>4</u>	Period of Sale of Bidding Documents	From: 22.10.2020 To 13.11.2020 Through E-Tendering Portal https://etender.up.nic.in Web site of C&DS, U P Jal Nigam: www.cdsupjn.org Web site of U P Jal Nigam: www.jn.upsdc.gov.in
<u>5</u>	Date, Time and Place of Pre-bid Meeting Date (If any)	From.....Time – Place: Office of the Project Manager, Unit.....C&DS, U P Jal Nigam.....
<u>6</u>	Last Date of Bid Submission:	Dated: 13.11.2020, Time 15:00 Hrs. On E-Tendering Portal https://etender.up.nic.in
<u>7</u>	Date, Time and Place for opening Technical Bid/Bids Date	Dated: 13.11.2020, Time 16:00 Hrs. On E-Tendering Portal: https://etender.up.nic.in Place- Office of Project Manager, Unit-28, C & D.S., U.P. Jal Nigam, SJ-10, Shastri Nagar, Ghaziabad. Phone No. 9648740202
<u>8</u>	Last Date of submission of Bank Guarantee (if any)	Next working day of date of opening of Technical Bid during office hours.
<u>9</u>	Time and Date of opening Financial Bids	Date to be notified through Portal.
<u>10</u>	Bid Validity Period	120 days (One hundred and twenty days)

SECTION-2

CHAPTER-1

BRIEF PARTICULARS OF WORK

(The Particulars of the work are provisional. They are liable to change and be considered only as advance information to assist the bidder.)

PROVISION :-

- Guard Room(Covered area-12.37sqm)
- Electric Sub-station(Covered Area-50.54sqm)
- Pump Room(Covered Area-12.145sqm)
- Boring & Submersible pumo
- Rain water harvesting & Drain
- External Water supply & Sewerage works
- Constuction of CC Interlocking Road in the campus
- Construction of Boundarywall-551.59RM
- Construction of MS Gate-2 Nos
- Transfarmer(1600KVA) – 2Nos
- External Elctrical Works
- Maintenance Shed
- Earth Filling in Campus

SITE AND LOCATION:-

The proposed site is located at Distt:-Ghaziabad