NATIONAL HEALTH SYSTEMS RESOURCE CENTRE



Corrigendum-1

Name of Work	Supply, Installation, Testing and Commissioning of 11KV Compact Substation with 500 KVA Transformer at NHSRC, NIHFW Campus, Munirka, New Delhi -110067
Notice Inviting Tender	06.09.2016
Date of issue of tender documents.	From 06.09-2016 to 21-09-2016 (Extended) till 1530 Hrs, can be downloaded from the website of NHSRC or issued from NHSRC office, New Delhi
Date of submission of Tender	The sealed Tender so as to reach this office on or before 22-09-2016 latest by 1500 hrs
Date of opening of Tender	On 22-09-2016 (Extended) at 1530 hrs in presence of party who may be present.
Pre Bid Meeting	On 14.09.2016 at 1530 Hrs at The Theatre-NHSRC, Munirka
Estimate cost	Rs.32,05,918.00
EMD	Rs.64,200.00 (Refundable)- Rupees Sixty four Thousand two hundred only.
Performance Guarantee	5% of Contract Amount
Tender Cost	Rs.1000.00 (Non-Refundable) Rupees One Thousand only.
Completion time	90 Days
Envelope-1 Envelope-2	EMD & Tender Cost (Demand Draft/Cash Receipt of NHSRC)
Envelope-3	Pre qualifications Documents with Tender Document Financial Bid Only

Dr.Uddipan Dutta Principal Administrative Officer (NHSRC)

Amendments

		Page		
S.no	Clause	no.	Existing Description	To be read as
1	4.2	2	"Similar work shall mean works of "SITC of Compact Substation/ Substation works with or without HT Panel / MV Panel / Cable laying".	"Similar work shall mean works of "SITC of Compact Substation/Substation works with Transformer Capacity not less than 400 KVA with or without HT Panel / MV Panel / Cable laying".
2	4.4 &4.5	3	4.4. Proof of registration with EPF.4.5. Proof of registration with ESI.	Clause Deleted
3	4.6	3	Proof of registration with VAT/Sales Tax of Delhi State	Proof of registration with VAT/Sales Tax.
4	4.8	3	Charted Accountant Certificate of Turnover for last three years ending March 2015. The turnover should not be less than 32 Lacs in each year.	Charted Accountant Certificate of Turnover for last three years ending March 2015. The turnover should not be less than 32 Lacs in each year along with balance sheets, Profit & Loss Statements and ITRs. (Year Ending:- March 2013, March 2014, March 2015)
5	4.11	3	Valid copy of Electrical License	Valid copy of Electrical License for HT works.
6	4.11	3	Valid copy of Electrical License Tender documents consisting of plans, specifications, schedules(s) of quantities of the various classes of work to be done, the conditions of contract and other documents will be open for inspection and issued/ sold on payment of Rs.1000/-(Non refundable) on or after 06-09-2016 and up to 16-09-2016	Tender documents consisting of plans, specifications, schedules(s) of quantities of the various classes of work to be done, the conditions of contract and other documents will be open for inspection and also issued/sold on payment of Rs.1000/-(Non refundable) on or after 06-09-2016 and up to 21-09-2016
7	6(a)	3	a) In case tender documents downloaded from the web site, the tenderers should enclosed tender cost (Rs 1000.00 (Rupee One Thousand only) in form of banker's cheque / demand draft in a separate sealed envelope. Super scribed ENVELOPE-1 for the work of "Supply, Installation, Testing and Commissioning of 11KV Compact	a) In case tender documents downloaded from the web site, the tenderers should enclosed tender cost (Rs 1000.00 (Rupee One Thousand only) in form of banker's cheque / demand draft in favour of National Health Systems Resource Centre, New Delhi from State Bank of India or a Nationalized Bank or any Scheduled Bank in a separate sealed envelope. Super scribed ENVELOPE-1 for the work of "Supply, Installation, Testing and Commissioning of 11KV Compact

8	10	4	A tenderer shall quote in figures as well as in words for rate(s) tendered. The amount for each item should be worked out and requisites total given. Special care shall be taken to write rates in figures as well as words and the amounts in figures only in such a way that interpolation is not possible. The total amount shall be written both in figures and in words. In case of figures, the words 'Rs' should be written before the figure of rupees and the work 'Paisa' after the decimal figures e.g. Rs. 2.15 P and in case of words 'Rupees' should be precede and the word 'Paisa' should be written at the end. Unless the rate is in whole rupees followed by the word 'only' it should invariably be up to two places of decimal	A tenderer shall quote in figures as well as in words for rate(s) tendered. The amount for each item should be worked out and requisites total given. Special care shall be taken to write rates in figures as well as words and the amounts in figures only in such a way that interpolation is not possible. The total amount shall be written both in figures and in words. In case of figures, the words 'Rs' should be written before the figure of rupees and the work 'Paisa' after the decimal figures e.g. Rs. 2.15 P and in case of words 'Rupees' should be precede and the word 'Paisa' should be written at the end. Unless the rate is in whole rupees followed by the word 'only' it should invariably be up to two places of decimal. If rates are not quoted both in words and figures, the tender will be rejected.
		<u> </u>	As per law of land, statuary	
		_	deduction like income tax / work contract tax etc shall be made from	As per law of land, statuary deduction like TDS shall be made from the contractor's
9	11 (c.)	5	the contractor's bill as applicable The rates of the contractor shall be	bill as applicable
10	11(d)	5	inclusive of labour cess @ 1% or as applicable and necessary recovery of labour cess shall be made from each RA bill by the NHSRC to be deposited with the labour board of the concerned state. In case the labour board is not established in the state, recovery made by NHSRC on account of labour cess shall be retained under suspense and will be deposited with the labour board and the later date as and when the labour board is established in the state.	Labour Cess if applicable and statutory requirement if any will be payable by contractor and no additional cost will be borne by NHSRC
			16. SECURITY DEPOSIT	
			(i) The security deposit shall be collected by deductions from the running bills of the contractor at the rate mentioned below and the earnest money deposited at the time of submission of tender, shall be treated as part of the security deposit. The security deposit can also be accepted in the form of Government Securities, Fixed	16. SECURITY DEPOSIT (i) The security deposit shall be collected by deductions from the running bills of the contractor at the rate mentioned below and the earnest money deposited at the time of submission of tender, shall be treated as
11	16(i)	5	Deposit Receipts etc.	part of the security deposit.

12	16(ii)	5&6	(ii) A sum @ 5% of the gross amount of the bill shall be deducted from each running bill of the contractor, till the sum along with the sum already deposited as earnest money amounts to security deposit @ 5% of the tendered amount of the work. Such deductions shall be made unless the contractor has deposited the amount of security at the rate mentioned in cash or Government securities or Fixed Deposit Receipts. This is in addition to the performance guarantee that the contractor is required to deposit as per tender. Income tax, VAT, work contract tax, labour cess & other statutory deductions etc.shall be made at source as per the prevalent laws of the Govt. of India	(ii) A sum @ 5% of the gross amount of the bill shall be deducted from each running bill of the contractor, till the sum along with the sum already deposited as earnest money amounts to security deposit @ 5% of the tendered amount of the work.
13	17		NHSRC will return the earnest money, where applicable to every unsuccessful tenderer.	NHSRC will return the earnest money, where applicable to every unsuccessful tenderer after award of L1 Tender.
			The contractor whose bid is accepted will be required to furnish performance guarantee of 5% (Five Percent) of the bid amount within the 15 days after award of work. This guarantee shall be in the form of Banker's cheque/Demand Draft/ Pay order/ Bank Guarantee/ FDR of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within 15 days after award of work, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited along with bid shall be returned after receiving the	The contractor whose bid is accepted will be required to furnish performance guarantee of 5% (Five Percent) of the bid amount within the 7 days after award of work. This guarantee shall be in the form of Banker's cheque/ Demand Draft/ Pay order/ Bank Guarantee/ FDR of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within 7 days after award of work, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee. The performance guarantee shall be kept till satisfactory handing
14	23			over of site to NHSRC.

15	New Clause added-26	7	New Clause added	INDEMNITY Bond on Stamp Paper of Rs.100.00 The successful tenderer shall at all times indemnify the department, consequent on this works contract. The successful tenderer shall be liable, in accordance with the Indian law and regulations for any accident occurring due to any cause and the contractor shall be responsible for any accident or damage incurred or claims arising there from during the period of erection, construction and putting into operation the equipments and ancillary equipment under the supervision of the successful tenderer in so far as the latter is responsible. The successful tenderer shall also provide all insurance including third party insurance as may be necessary to cover the risk. No extra payment would be made to the successful tenderer on account of the above.
16	3(ii)	8	Schedule of rates applicable: CPWD DSR 2014 & Market Rate	Schedule of rates applicable: CPWD DSR Civil & E&M 2014 & Market Rate
17	7	8	For Extra Item/Substitute Item/ Deduction Item etc- Latest CPWD Manual shall be followed	For Extra Item/Substitute Item/ Deduction Item etc- Latest CPWD Manual 2014 shall be followed
18	17	12	Heading:- TRAINING OF DEPARTMENTAL PERSONNEL	Heading:- ASSOCIATION OF DEPARTMENTAL PERSONNEL
19	19	12 &13	When the installation is complete, the contractor shall arrange for inspection and testing of the installation. Test results obtained shall be recorded. The installation shall not be accepted until it complies with the requirement of these Specifications. The Sub Station installation shall be got inspected by the contractor from local licensee and/or Electrical Inspector and their clearance taken before energizing the Sub Station. All the observations/ deficiencies pointed out by the inspecting authorities shall be complied with by the contractor on priority. The department shall render all help and pay mandatory charges to Electrical Inspector and local licensee, if any, in this regard.	When the installation is complete, the contractor shall arrange for inspection and testing of the installation. Test results obtained shall be recorded. The installation shall not be accepted until it complies with the requirement of these Specifications. The Sub Station installation shall be got inspected by the contractor from CEA or Delhi State Electrical Inspector and their clearance taken before energizing the Sub Station. All the observations/ deficiencies pointed out by the inspecting authorities shall be complied with by the contractor on priority. The department shall render all help and pay mandatory charges to Electrical Inspector or CEA if any, in this regard.
19	19	12 &13	in this regard.	regard. Requirement of Technical
20	23	13	Requirement of Technical Representative(s) and recovery Rate	Representative(s) and recovery Rate During work installation & Commissioning period.
21	23	13	Rs.15000.00 per Month (Column no-6 Row No-2)	Rs.15000.00 per Month pro rata basis per Diem (Column no-6 Row No-2)
22	24	14	Amount to be withheld in case of non achievement (Coloumn-4, Row-1)	Amount to be deducted in case of non achievement (Coloumn-4, Row-1)

23	New Clause added-26 in Special Condition	14	New Clause added	The contractor have to submit Type Test certificates for Compact Substation as per IEC 62271-202 with OEM details as under:-Compact substation from Original Equipment Manufacturer having their own manufacturing unit and type tested in India will be accepted only, The contractor who will not submit the type test certificates of OEM as mentioned above and list of approved make in Technical bid shall be rejected.
24	New Clause added-27 in Special Condition	14	New Clause added	Arbitration All disputes and differences arising out of, or in any way, concerning this agreement (except those, the decision whereof is otherwise, hereinbefore provided for) shall be referred for sole arbitration by any person to be nominated by the Executive Director, NHSRC. The award of the arbitrator so appointed shall be final and binding on both the parties
25	New Clause added-28 in Special Condition	14	New Clause added	The contractor require to submit a self declaration on his letter head that neither he nor the company or director/partners has been blacklisted or debarred from the any government/ private organization.
26	Integrity Pact	15-18	Integrity Pact	Integrity Pact to be printed on Stamp Paper of Rs.100.00
27	Financial Bid	1-3	Revised BOQ is attached	Revised BOQ is attached.



NATIONAL HEALTH SYSTEMS RESOURCE CENTRE NIHFW CAMPUS, MUNIRKA, NEW DELHI-110067

Tender for Supply, Installation, Testing and Commissioning of 11KV Compact Substation with 500 KVA Transformer at NHSRC, NIHFW Campus, Munirka, New Delhi -110067.

Pre Bid Meeting: - 14/09/2016 at 1530 Hrs

Minutes of Pre-Bid Meeting

Chairperson: - Sh.Uddipan Dutta (PAO-NHSRC)

NHSRC Representative

- 1. Sh.R.K. Upmanyu –Sr.Consultant (Infrastructure)
- 2. Sh. Ashok Pathor- Consultant (Accounts)
- 3. Sh. Virendra Prasad- Consultant (Admn)

Contractor's Representative:-

- 1. Mr. Vineet Sharma- C&S Electric
- 2. Mr. Amit Vats- C&S Electric
- 3. Mr.P.K. Tawar- Budhiraja Electricals

Pre-bid Meeting held in presence of above said members and contractors representatives for "Tender for Supply, Installation, Testing and Commissioning of 11KV Compact Substation with 500 KVA Transformer at NHSRC, NIHFW Campus, Munirka, New Delhi -110067. Conducted at The Theater NHSRC, Munirka, New Delhi.

The original tender document and conditions already floated on website stands modified to the extent modifications defined in below MOM & amendments enclosed and shall form part of tender document. The bidders are requested to submit the MOM & all its enclosures in original along with the tender document on due date of submission of tender. The bidders are further requested to take note of above modifications & quote their rates accordingly.

Tend	Tender for Supply, Installation, Testing and Commissioning of 11KV Compact Substation with 500 KVA Transformer at NHSRC, NIHFW							
	Campus, Munirka, New Delhi -110067							
	_	s of Bidders in p	pre-bid meeting held at 1530 Hrs on 14-Sep-20	016 at NHSRC, Munirka, New				
Delhi		,						
S.no	Description	Reference	As per tender document	Queries from bidders	Reply from NHSRC			
1.	Foundation material	BOQ item no-	Construction of foundation with Concrete/Brick masonry	Please give one option whether Concrete or Brick.	Reinforced Cement Concrete foundation will be adopted.			
2	Change in Milestone	Clause no-24 of Special Conditions	1.Submission of Drawings for Approval- 15Days 2.Inspection of material /Equipments-45 Days 3. Delivery of material /equipments at site- 60 Days	The time allowed for inspection and delivery may be counted after the drawing approval date.	Agreed as under:- 1. Inspection of material within 30 Days after the drawing approval by department other milestone will remain same on pro rata as mentioned in Tender.			
3.	Type Test Certificate of suppliers/ Manufactures	Technical Specification clause 1.2.0 and clause no 6.0.0 to 6.4.0	The tests to be carried out at manufacture premises/factory.	The Compact Substation manufactured by system house or alliance partner can be accepted or not.	Compact substation from Original Equipment Manufacturer having their own manufacturing unit in India will be accepted only with type test certificates done in India.			
4.	HV & LV Connections	Technical Specification clause 3.2.5	The H.V. & L.V. outgoing of the transformer are to be connected to Vacuum Circuit Breaker of RMU & incomer of the Low Voltage Switchgear by means of Copper Cables / Flexible Busbars.	The HV connection to be done with aluminum cables and also mentioned in BOQ. Which will be followed?	Please follow BOQ.			
5.	Outdoor Enclosure Sheet Thickness	Item no-1 BOQ	Outdoor type enclosure having modular construction of Galvanized Sheet Steel in corrugated/Louvered design type wall design	Thickness of Enclosure sheet is not mentioned in tender	The Thickness of normal covering sheet may be taken as 1.6mm and for load bearing members as 2mm Sheet.			

Name of the work: Supply, Installation, Testing and Commissioning of 11KV Compact Substation with 500 KVA Transformer at NHSRC, NIHFW Campus, Munirka, New Delhi - 110067

REVISED FINANCIAL BID

Note: Please Quote Rates in this Revised Financial Bid Only.

Name of the work:- Supply, Installation, Testing and Commissioning of 11KV Compact Substation with 500 KVA Transformer at NHSRC, NIHFW Campus, Munirka, New Delhi -110067

	Schedule of Items	Qty	Unit	F	Rate	Amour
				In words	In Figures	
L	Design, Manufacturing & Supply of 11kV Outdoor type 500Kva Package Sub-Station consisting of 11/0.433KV, Oil type transformer, HT panel, LT panel inside GI sheet steel enclosure with all interconnections, fully type tested as per the IEC-1330 complete in all respect each consisting of following items & as per detailed technical specifications:					
Α	Outdoor Enclosure			_		
	Outdoor type enclosure having modular construction of Galvanised Sheet Steel in corrugated/Louvered design type wall design for better heat dissipation and providing robust construction. The Enclosure shall have IP54 degree of protection for HT & LT switchgear compartment & IP23 degree of protection for Transformer compartment. The enclosure exterior shall be painted with epoxy based powder paint (colour RAL 7032)/Powder coated. Each compartment will be provided with the door and pad locking arrangement. Doors of transformer compartment are fitted with Arc reflectors from the inside for providing better safety. The Compartment illumination lamp with door operated switch shall be provided for each compartment. Dimensions of enclosure will be as per the components required and mentioned in BOQ. Final drawing to be get approved from competent authority. Packge Sub-Station is outdoor plinth mounted type	1	Set			
В	HT Switchgear]		
	11kV, 21kA for 3 sec. Non-Extinsible Compact switchgear (Type 1 VCB) consisting of 1No. Fixed Manually operated 630A VCB in SF6 insulated stainless steel enclosure along with below mentioned items. Interconnection between HT switchgear and transformer shall be using Al. unarmorured XLPE Cable.	1	No.			
i)	Each VCB Feeder consists of following	1	Set	1		
	Manual spring charging arrangement and manual close & open push buttons, ON / OFF indication.					
	Self powered relay O/C & E/F relay type with single protection core cast resin type CT with 2.5VA,CL-5P10.	1	Set			
	Manually operated 630A load breaker switch with built-in earth switch having full making	1	No.			
	Mechanical position indicator. Switch ON/OFF/EARTHED.	1	No.			
	Live Cable Indication.	1	No.			
	Outgoing Cable compartment cover interlocked with earth switch	1	No.			
	Cable termination bushings suitable for 3 no. 1CX300mm2 XLPE cable.	3	No.			
	Cable termination cover boots (Push on type)	1	Set			
				1		

S.no		Schedule of Items	Qty	Unit	-	Rate	Amount
					In words		
	C Tı	ransformer	1	no.	_		
	im wi H ⁻ wi	phase 50 Hz 500kVA, 11KV /433V, DYn11, core type double wound with copper conductor oil nmersed ONAN cooled Distribution Transformer with hermatically sealed corrugated tank without conservator type arrangement having a no load voltage ratio of 11KV/433V with top T & LT Bushings. Tappings +5% to -10% in steps of 2.5% shall be provided at line end of HV winding. Changing of taps shall be carried out by means off load tap changing. Losses are as er latest IS 1180, Energy Efficiency Level 1.	1	No.			
		il Temperature Indicator	1	No.			
-		/inding Temperature Indicator	1	No.			
		T Switchgear 433V	_		1		
_	43 L1	33V LT switchgear with 800A Aluminum busbars. Interconnection between Transformer and T Switchgear shall be using Aluminium Busbar.					
	М	33V LT Incomer: 800A, 4P, 50 KA Manually Draw Out type Air Circuit Breaker with licroprocessor Based protection with O/C, E/F & S/C release.	1	No.			
		mmeter With ASS, CL-1	1	No.			
		oltmeter With VSS, CL-1	1	No.	_		
		00/5A Resin Cast Metering CT, CL-1	3	No.	_		
	Pr	utgoing 1: 400A TP, 50KA Manually Fixed Type MCCB With Thermal Magnetic Release for O/L & S/C rotection	2	No.	<u></u>		
	&	utgoing 2: 200A TP, 25KA Manually Fixed Type MCCB With Thermal Magnetic Release for O/L S/C Protection	2	No.	<u></u>		
	&	utgoing 3: 125A TP, 16KA Manually Fixed Type MCCB With Thermal Magnetic Release for O/L S/C Protection	2	No.			
		or Capacitor Feeder: 250A, 3P, 25 KA Manually Operated Fixed type MCCB with thermal Magnetic protection elease	1	No.			
	2 fo 15	33V LT Capacitor Bank 150KVAR - 1No. APFC relay 8 stage (L&T make), capacitor banks(50KVAR X , 20KVAR X 1, 15KVAR X 1, 10KVAR X 1 & 5KVAR X 1) with suitable rated capacitor duty contactors, MCCB or protection of capacitor bank (for 50KVAR -100A) & mcb for protection of capacitor bank (for 20 & 5KVAR - 50A and for 10 & 5KVAR - 25A), Auto manual selector switch,On/Off Push buttons & Indicating	1	No.			
	F Ir	nterconnection & Earthing	1	no.			
	ca	nterconnection Between HT switchgear & Transformer using Al. Armoured XLPE Single core able & Interconnection between Transformer & LT switchgear using Busbars. Internal arthing connections by 50 x 6mm GI strips	1	Set			
		500 kva Package Substation with LT Panel & APFC Panel	1	Complete Set			
2	са 3.	upplying of following size of XLPE insulated and PVC outer sheathed aluminium conductor armoured UG able of 1.1 KV grade confirming to IS:7098 (Part-I) 1988 with upto date amendments complete as required. $.5 \times 400 \text{Sq.mm}$	64	Rmt			
3	in	aying of One No. PVC insulated & PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct ground including excavation, sand cushioning, protective covering, and refilling the trench etc as required. bove 185 Sqmm and upto 400 Sqmm	64	Rmt			

S.no	Schedule of Items	Qty	Unit	F	Rate	Amount
				In words	In Figures	
4	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed/XLPE aluminium conductor cable of 1.1. KV grade as required.					
	3.5 X 400 Sq.mm (82 mm)	8	Each			
5	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	2	Set			
6	Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	2	Set			
7	Providing and fixing 25 mm X 5 mm copper strip in 40 mm dia G.I. pipe from earth electrode including connection with brass nut, bolt, spring, washer excavation and re-filling etc. as required.	10	Mtr			
8	Providing and fixing 25 mm X 5 mm G.I. strip in 40 mm dia G.I. pipe from earth electrode including connection with G.I. nut, bolt, spring, washer excavation and re-filling etc. as required.	10	Mtr			
9	Providing and fixing 25mm x 5mm Copper strip on surface or in recess for connection etc. as required.	10	Mtr			
10	Providing and fixing 25mm x 5mm GI strip on surface or in recess for connection etc. as required.	10	Mtr			
11	Construction of foundation with Reinforced Cement Concrete with plastering for the installation of Compact Substation of approx. Size 2700mm X 3200mm including trench for the cabling work etc complete in all respect as per the direction of engineer in charge. The drawing of foundation detials can be seen in NHSRC office.	1	LS			
12	Providing and fixing M.V. danger notice plate of 200 mm X 150 mm, made of mild steel, at least 2 mm thick, and vitreous enameled white on both sides, and with inscription in single red colour on front side as required.	2	Each			
13	Providing and fixing H.T. danger notice plate of 250 mm X 200 mm, made of mild steel, at least 2 mm thick, and vitreous enameled white on both sides, and with inscription in single red colour on front side as required.	2	Each			
14	Annual Maintenance Contract after Defect Liablity Period/guarantee period is over consisting of replacement of spares, servicing if required, Oil Change, removal of faults etc in compact substation & electricity faults in NHSRC office complete in all respect. The rates to be quoted for Labour and Tools only . The Spares parts, Oil, Materials etc if any required will be seperatly payable. The contractor should depute One Electrician having ITI in electrical discipline for 9AM to 6PM working hours for 6 Days in week at NHSRC office, Munirka.	12	Per Month			

Name of the work:- Supply, Installation, Testing and Commissioning of 11KV Compact Substation with 500 KVA Transformer at NHSRC, NIHFW Campus, Munirka, New Delhi -110067

Tender Pre-Qualification Checklist

S.no		Description Tender Fre-Quantication Checking	Remarks
a		EMD of Rs.64,200.00	
b		Tender Cost of Rs.1000.00	
		CPWD/PWD/BRO /MES in the category of sub-station	
	1	or composite work	
		Similar Completed works as mentioned below during the	
		last Three years ending last day of the month previous	
		to the one in which tenders are invited as follows: The	
		contractor shall enclose work order with Bill of quantity	
	2	and Performance certificate for same	
		a) Two similar works of substation with Transformer	
		capacity not less than 400 KVA and each costing not less	
a		than 60% of the estimated cost OR	
-		b) One similar work of substation with Transformer	
		capacity not less than 400 KVA and each costing not less	
b		than 80% of the estimated cost	
U	3	A tenderer shall enclose a copy of valid PAN Card	
		Proof of registration with VAT/Sales Tax	
		Proof of registration with Service Tax	
		Charted Accountant Certificate of Turnover for last	
		three years ending March 2015. The turnover should not	
		be less than 32 Lacs in each year along with balance	
		sheets, Profit & Loss Statements and ITRs. (Year	
	6	Ending:- March 2013, March 2014, March 2015)	
	- 0	History & structure of firm, name of director/partners/	
	7	proprietor/with Technical staff	
		List of machinery/tools plants and equipment.	
		Valid copy of Electrical License for HT works	
		the firm duly signed and stamped by Notary	
		Public/gazetted officer and self attested with seal of the	
		company and original shall be duly produced for	
	10	verification as required	
		An affidavit duly notarized on stamp paper of Rs.100/-	
		non-judicial stating that "In case of any ambiguity found	
		in the documents submitted (Listed out) at any stage, we	
		shall be entirely responsible and liable for any action as	
	11	deemed fit under the Law	
		INDEMNITY Bond on Stamp Paper of Rs.100.00	
		Compact Substation as per IEC 62271-202 with OEM	
		details as under:-Compact substation from Original	
		Equipment Manufacturer having their own	
		manufacturing unit and type tested in India will be	
		accepted only, The contractor who will not submit the	
		type test certificates of OEM as mentioned above and list	
		of approved make in Technical bid shall be rejected as	
		regiured in S.no-23 New Clause added 26 in	
	13	amendments. With pre-qualification documents	
		Integrity Pact to be printed on Stamp Paper of Rs.100.00	
		Complete Tender Document Signed and Stamped	
		1 T	<u> </u>