

# GREATER NOIDA INDUSTRIAL DEVELOPMENT AUTHORITY

PLOT NO.-1, SECTOR KP-IV, GREATER NOIDA

Ref: Proj/WC-E&M-2/2025/819

Dated: 15/01/2025

**Name of work: Supply, Installation, Testing & Commissioning of 2000 KVA, 33KVA/0.415 V, Dry type Transformer & Material Supply for Office building GNIDA, Greater Noida.**

## QUOTATION NOTICE FOR PRICE DISCOVERY


Sealed quotations are hereby invited by the undersigned for the work of "Supply, Installation, Testing & Commissioning of 2000 KVA, 33KVA/0.415 V, Dry type Transformer & Material Supply for office building GNIDA, Greater Noida." The quotations shall be received physically or by Email id:-smwcem2@gnida.in Up to 22-01-2025 at office of Senior Manager (E&M-2) Plot no.-01. Sector KP-IV, Greater Noida, Gautam Budh Nagar (U.P.)

S.No.	Description of Item	UNIT	QTY.	Rate (Rs.) Without GST	Total Amount
	<b>BOQ Part-A</b>				
1.01	Design, Manufacturing, Supply, unloading, Installation, Testing & Commissioning of 33Kv/0.415 V, 3 Phase, 50 Hz, Delta/Star 11 Connected indoor type Transformer ( rating as Specified below ) dry type Cast Resin AN cooled, Complete with all fittings such as winding temperature controller, off Load Tap Changing arrangement on HV side with Tapping for variation of high voltage from (+) 5% to (-) 15% in steps of 2.5% each, bi-directional roller, diagram & Rating plate, marshaling box, Lifting lugs, HT Cable Box (for 3x185sq. mm cable), LT Bus Ducts termination Box etc. complete as per specification. The losses of Transformer shall be as per ECBC Norms. <b>Make (Universal, CG, Voltamp)</b>				
1.02	All Relays contacts & CT Terminals to be wired upto marshaling box.				
1.03	Enclosure shall be split up type so that top portion of the enclosure can be removed without disturbing core-coil assembly for shifting purpose.				
1.04	2000 KVA Dry Type Transformer (AR)	Nos.	1		
2.00	Bus-Ducts Modification work.				
2.01	Modification of bus-ducts because of Foundation change the Transformer 3000 A, Sandwich type.	LS			
3.01	Cu Strip: Supply, Installation 50*6 mm. Cu Strip for Neutral earthing.	Mtr.	01		

4.00	GI Strip: Supply, Installation 50*6 mm. GI Strip for Body earthing.	Mtr.	01		
	<b>BOQ Part-B</b>				
1.00	<b>Buyback cost of old Transformer/irreparable of transformer with following specifications laying at GNIDA Office building:</b> 33 KV/415 V, 3 phase, 50 Hz delta/star-11 connected, indoor type, transformer (rating as specified below), dry type Cast Resin AN cooled, complete with all fittings such as winding temperature controller, OFF Load Tap changing arrangement on HV side with Tapping for variations of high voltage from (+) 5% to (-) 15% in steps of 2.5% each, bi-directional roller, diagrams & rating plate, Marshalling Box, lifting lugs, H.T cable box/LT Bus duct termination box etc. complete as per specification. The lossess of Transformer shall be as per ECBC norms. <b>Capacity:- 2000KVA Dry type transformer</b>	Nos.	01		
	<b>BOQ Part-C</b>				
	<b>Material supply</b>				
1.00	PT 33 Kv/110	Nos.	01		
2.00	CT 100-200/5	Nos.	01		
3.00	CT 100-50/5	Nos.	01		
4.00	Insulator 33 Kv oil Transformer	Nos.	01		
5.00	Insulator 33 KVA for HT Panel	Nos.	01		
6.00	Power Bank 240 V/24 V for HT Panel	Nos.	01		
7.00	33 Kv oil Transformer silica Gel	Nos.	01		
8.00	Transformer oil	Ltr.	300		
9.00	Spound Core point	Nos.	01		
10.00	DG Cooling Tower Motor 7.5 KW	Nos.	01		
11.00	Contractor 32 Amp	Nos.	01		
12.00	Overload 7 to 11 Amp	Nos.	01		
13.00	Joint Kit 3x185 Sqmm (HT) 33 KV	Nos.	01		
14.00	Capacitor 25 KV AR (L.T. Panel)	Nos.	01		
15.00	Core Paint	Nos.	01		
16.00	Tulip Contact (33 Kv VD-4 Breaker ABB)	Nos.	01		
17.00	Closing Coil (33 Kv VD-4 Breaker ABB)	Nos.	01		
18.00	Triping Coil (33 Kv VD-4 Breaker ABB)	Nos.	01		
19.00	Master Trip Relay	Nos.	01		
20.00	ABB REJ 601 Relay	Nos.	01		
	<b>Total</b>				

**Note:**

1. Please quote your complete rates.
2. GST and labour cess will be paid extra.
3. The quotation shall be received on email id : [smwcem2@gnida.in](mailto:smwcem2@gnida.in) or by hand in Work Circle-E&M-2 Office personally.
4. It is advised to vendors to visit the site before quoting their rates.

  
**(Saurabh Bhardwaj)**  
**Sr. Manager (E&M-2)**

**Copy to:-**

1. O.S.D. (Elect.) for information please.
2. Manager/Asstt. Manager (WC-E&M-2) for necessary action.
3. Notice Board.
4. System Department for uploading on website.
5. M/s.....

  
**Sr. Manager (E&M-2)**