

जन - जन के लिये भण्डारण



आज़ादी का
अमृत महोत्सव

केन्द्रीय भण्डारण निगम

CENTRAL WAREHOUSING CORPORATION

(भारत सरकार का उपक्रम)

(A GOVT. OF INDIA UNDERTAKING)

क्षेत्रीय कार्यालय : कोलकाता/REGIONAL OFFICE : KOLKATA

WAREHOUSING FOR EVERYONE



No. CWC/RO-Kolkata/Engg. Section/NIQ/2024-25/132

Dated: 02.05.2024

NOTICE INVITING QUOTATION
(E-tendering mode only)

Online percentage rate E-quotation in Single bid system is invited for the below mentioned works from Contractors of appropriate class of CPWD/Railways/MES/State PWD/other Government Organization/ Public Sector Undertakings & their Subsidiaries or having worked/ working with aforesaid Government Departments/ Agencies: -

Name of Work	Construction of 11KV and Sub-station for providing Three Phase power supply of 63 KW load to Central Warehouse Corporation, at Goods shed road, Berhampur, Ganjam on 11KV under Electrical section, Lanjipalli.
Estimated cost put to NIQ	Rs. 9,95,249.22
Earnest Money	Rs.20,000/-
Time Allowed for completion of work	30(Thirty) Days
Last date & time of download of NIQ	09.05.2024 Up to 14:00Hrs.
Last date & time of submission of Quotation	09.05.2024 Up to 15:00Hrs.
Date & time of opening of Quotation	09.05.2024 15:30 Hrs.

Quotation documents including contract conditions and schedule of work may be downloaded by the intending contractors, who wish to participate, from CWC website www.cewacor.nic.in or e-tender website www.cwceprocure.com or CPP Portal <http://eprocure.gov.in/epublish/app> up to **09.05.2024 at 14:00Hr.**

For any difficulty in downloading & submission of tender documents please contact at following help-line nos.: 011-49424365, Sh. Rahul Bisht AE, CWC, RO, Kolkata: 9582483243. (For Technical Specification.)

Copy to:

1. The Regional Manager, CWC, RO, Kolkata.
2. Managers(A/Cs), CWC, RO, Kolkata.
3. Warehouse Manager, CW, Berhampur, Odisha for information and wide publicity.

क्षेत्रीय कार्यालय: सीएमसीबिल्डिंग- फेज़ ,16 ,वां तल 15 ,न्यू मार्केट कॉम्प्लेक्स ,एन700087- कोलकाता ,नेली सेनगुप्ता सरणी ,
REGIONAL OFFICE: CMC BUILDING, PHASE-I, 6TH FLOOR, NEW MARKET COMPLEX, 15 N, NELLIE SENGUPTA SARANI KOLKATA – 700087

दूरभाष सं. /Phone No.: ,22527610ई/मेल -E-Mail: rokoll.engineering@cewacor.nic.in

हिन्दी का सम्मान देश का सम्मान -

SCHEDULE OF QUANTITY

Name of Work: Construction of 11KV and Sub-station for providing Three Phase power supply of 63 KW load to Central Warehouse Corporation, at Goods shed road, Berhampur, Ganjam on 11KV under Electrical section, Lanjipalli.

(Schedule-I)

Scope of Works: Construction of 3P-3W 11KV OH line with 55mm² AAAC conductor and 11nos. of 9 mtr long 300Kg PSC pole-0.45KM(11 span) and 3P-3W 11KV OH Line with 50mm² XLPE cable-0.02KM (1span)

Sl No	Description of Materials	Unit	Qty	Rate	Amount Rs.	GST@18%	Total Amount
1	9mtr long 300kg PSC pole	No	11.00	3900.00	42900.00	7722.00	50622.00
2	3x50mm ² 11 KV XLPE cable	Mtr	20.60	527.80	10872.68	1957.08	12829.76
3	Out door Type jointing kit for 3x35 mm ² 11KV XLPE cable	No	2.00	14233.70	28467.40	5124.13	33591.53
4	7/10 SWG G.I Stay wire for laying XLPE cable	Kg	4.08	97.50	397.80	71.60	469.40
5	LA (9KV, 5KA Class)	No	3.00	1274.00	3822.00	687.96	4509.96
6	75x40x6 mm MS channel for LA (Rs.10.00 has been added for Galvalisation)	Kg	10.20	97.50	994.50	179.01	1173.51
7	GI pipe Earthing 40mm dia medium gauge-2.5 Mtr long	No	1.00	1365.00	1365.00	245.70	1610.70
8	25 x 6 mm GI Flat earthing	Kg	10.00	97.50	975.00	175.50	1150.50
9	11 KV F Clamp	No	6.00	312.00	1872.00	336.96	2208.96
10	11 KV GI V Cross arm	No	6.00	1053.00	6318.00	1137.24	7455.24
11	Back clamp for V cross arm	No	6.00	104.00	624.00	112.32	736.32
12	11 KV pin Insulator polymer(3 nos for jumpering)	No	36.00	260.00	9360.00	1684.80	11044.80
13	11 KV Disc Insulator (B & S) (Polymer) 45 KN	No	33.00	1118.00	36894.00	6640.92	43534.92
14	H/w Fitting (B&S) 45 KN	No	33.00	338.00	11154.00	2007.72	13261.72
15	Channel (100x50x6) mm (9.2 Kg./Mtr.) Rs 10.00 added for Galvanizntion	Kg	187.68	97.50	18298.80	3293.78	21592.58
16	55 mm 2 AAAC conductor		1.42	39000.00	55282.50	9950.85	65233.35
17	PG clamp for 55 mm 2 AAAC conductor	No	33.00	624.00	20592.00	3706.56	24298.56
18	Earthing Coil type for support	No	11.00	215.80	2373.80	427.28	2801.08
19	GI base plate 500x500x10mm plate for support (20Kg)	No	11.00	1950.00	21450.00	3861.00	25311.00
20	HT Stay Set Complete	Set	10.00	1365.00	13650.00	2457.00	16107.00
21	HT Stay Insulator	No	10.00	65.00	650.00	117.00	767.00
22	Stay Clamps	Pair	10.00	162.50	1625.00	292.50	1917.50
23	7/8 SWG G.I Stay wire	Kg	100.00	97.50	9750.00	1755.00	11505.00
24	Danger plate	No	11.00	104.00	1144.00	205.92	1349.92
25	GI Nut-Volt-Washer	Kg	15.00	101.40	1521.00	273.78	1794.78
26	Sundries(Paint, AI. Binding Tape & wire, insulating tape, anti climbing Device, Clamp connector, Jumpering materials, Socket & other cable accessories etc.	L.S	1.00	2000.00	2000.00	360.00	2360.00

	Total Material Cost (A)						3,59,137.09
	T & P @ 2% of A						7182.74
	Transportation @ 7.5% of A						26935.28
	Erection charges @20% of Item no. 1						10124.40
	Erection charges @10% of Item no. 2 to 26						30851.51
	Total (B)						4,34,231.02
27	Concreting material for support C.C 1:4:8 using 40mm BHG metal size 5'x2'x2'= 20 CFT=0.57 CUM & Padding 900x600 x150mm =0.081 cum=0.651cum.	Nos	11.00	1460.00	16060.00	2890.80	18950.80
28	Concrete Materials for Stay Anchor plate 0.5 cum Cement concrete foundation 1:3:6 size (900x600x900mm) using 40 mm BHG metal with all labour & material	Nos	10.00	1270.00	12700.00	2286.00	14986.00
29	Materials for Massionary work for Earth pit, Charcoal, Salt etc including construction of earthing chamber (Size: 2"x2") and RCC slab cover	Nos	1.00	1600.00	1600.00	288.00	1888.00
	Total (C)						35,824.80
	Gross Total (B+C)						4,70,055.82

(Rupees Four Lakh Seventy Thousand Fifty Five and Paise Eighty Two only)

**For EXECUTIVE ENGINEER
CWC, RO, Kolkata**

CENTRAL WAREHOUSING CORPORATION
(A GOVT.OF INDIA UNDERTAKING)

(Schedule-II)

Scope of Work: Installation of service connection- 30 Mtrs.

Sl No	Description of Materials	Unit	Qty	Rate	Amount Rs.	<u>GST@18%</u>	Total Amount
1	LT 3 1/2 95mm sq PVC Cable	Mtr	30.00	432.90	12987.00	2337.66	15324.66
2	No. 8 SWG G.I Wire	Kg	7.00	97.50	682.50	122.85	805.35
3	200 Amps kitkat fuse	No	3.00	647.40	1942.20	349.60	2291.80
4	GI Service connection Bracket	No	1.00	351.00	351.00	63.18	414.18
5	Sundries (AI, Socket, Insulation tape etc.	L.S	1.00	500.00	500.00	90.00	590.00
	Total Material Cost (A)						19425.99
	T & P @ 2% of A						388.52
	Transportation @ 7.5% of A						1456.95
	Erection @ 10% of A						1942.60
	Sub Total D						23,214.06

(Rupees Twenty Three Thousand Two Hundred Fourteen and Paise Six only)

For EXECUTIVE ENGINEER
CWC, RO, Kolkata

CENTRAL WAREHOUSING CORPORATION
(A GOVT.OF INDIA UNDERTAKING)

(Schedule-III)

Scope of Works: Construction of 100KVA,11/0.4KV Plinth mounted S/S-01 no.

Sl No	Description of Materials	Unit	Qty	Rate	Amount Rs.	GST@18%	Total Amount
1	GI Base plate (500x500x10) mm for PSC pole 20kg/Pc	No	2.00	1950.00	3900.00	702.00	4602.00
2	Earthing device coil type (GI)	No	2.00	215.80	431.60	77.69	509.29
3	Top Pressure GI Channel 100x50x6mm each 2.8mtr. Long 2nos (@9.2kg/mtr)	Kg	51.52	97.50	5023.20	904.18	5927.38
4	Transformer mounting GI chhanel 100x50x6mm channel each 2.8mtr. Long 2nos (@9.2kg/mtr)	Kg	51.52	97.50	5023.20	904.18	5927.38
5	AB Swith & HG Fuse, Mounting GI Channel 75x40x6-2.8mtr. Long, 4 nos. (@6.8mg per mtr.)	Kg	76.16	97.50	7425.60	1336.61	8762.21
6	Cantilever GI chanel for supporting AB Switch arm, 75x40x6-1 mtr. Long, 2 nos (@6.8 kg. per mtr)	Kg	13.60	97.50	1326.00	238.68	1564.68
7	Cantilever GI chanel for supporting AB Switch 50x50x6mm GI Angle (1 mtr. Long, 2 nos (@4.5 kg. per mtr)	Kg	9.00	97.50	877.50	157.95	1035.45
8	Angle for mounting LT distribution Box 50x50x6 mm GI Angle - 1mtrs.each long 2nos (@4.5 kg. per mtr)	Kg	9.00	97.50	877.50	157.95	1035.45
9	Disc insulator (B & S) 90KN ploymer	No	3.00	1495.00	4485.00	807.30	5292.30
10	H W fitting (B & S) 90KN, 3 Bolt	Set	3.00	456.00	1368.00	246.24	1614.24
11	11 KV AB Switch 3 Pole (200 Amp)	Set	1.00	9555.00	9555.00	1719.90	11274.90
12	11 KV HG Fuse 3 Pole (200 Amp)	No	1.00	7956.00	7956.00	1432.08	9388.08
13	Lighting arrester (9 KV, 10Ka)	No	3.00	1274.00	3822.00	687.96	4509.96
14	H. T. stay set (Complete	Set	2.00	1365.00	2730.00	491.40	3221.40
15	H.T. Stay Insulator	No	2.00	65.00	130.00	23.40	153.40
16	H.T Stay clamp (1.95 kg./ Pair)	Pair	2.00	162.50	325.00	58.50	383.50
17	7/10 SWG Stay Wire	Kg	20.00	97.50	1950.00	351.00	2301.00
18	GI Pipe Earthing 40 mm Dia Medium gause 3 Mtrs. Long.	No	5.00	1365.00	6825.00	1228.50	8053.50
19	25x4mm GI Flat (Neutral)'	Kg	10.00	97.50	975.00	175.50	1150.50
20	25x6 mm GI Flat	Kg	30.00	97.50	2925.00	526.50	3451.50
21	55mm2 AAAC	Km	0.05	39000.00	1950.00	351.00	2301.00
22	PG clamp for 55 mm2 AAA conductor	No	15.00	624.00	9360.00	1684.80	11044.80
23	GI Nut, Bolt & Washer	Kg	25.00	101.40	2535.00	456.30	2991.30
24	L.T. Distribution Box with MCCB, Aluminium Busbar of for 2 Bay kit Kat fuse for 100 KVA S/S	No	1.00	31744.70	31744.70	5714.05	37458.75
25	TFR	Mtr	15.00	432.90	6493.50	1168.83	7662.33

26	Anticlimbing Device (GI barbed wire 3kg per support	Kg	6.00	104.00	624.00	112.32	736.32
27	Danger bord	No	2.00	104.00	208.00	37.44	245.44
28	Sundries (Almunium binding tape, Insulating tape, Paint, Binding Tape Allm. Cable Socket etc.	LS	1.00	2000.00	2000.00	360.00	2360.00
29	9mtr long 300kg PSC pole	No	2.00	3900.00	7800.00	1404.00	9204.00
30	100 KVA, 11/0.4KV (AI) Transformer, BIS Energy level-II	No	1.00	152100.00	152100.00	27378.00	179478.00
	Total Material Cost (A)						333640.04
	T&P Charges @2% of A						6672.80
	Transportation @ 7.5% of A						25023.00
	Errection Charges @ 20% For PSC Pole, item no. 29						1840.80
	Errection Charges @ 5% for Transformeer item no. 30						8973.90
	Errection Charges @ 10% for other Materials of item no. 1 to 28						14495.80
	Total (C)						390646.34
31	Cement Concrete for Stay Anchor plate CC foundation 1:3:6 size by using 4 cm size HBG metal=(0.45x0.45x1.5)mtr=0.3037cum @4158.84=1263.03 or 1270.00	No	2.00	1270.00	2540.00	457.20	2997.20
32	Cement Concrete for suport with CC foundation 1:3:6 size by using 4 cm size HBG metal= (0.45x0.45x1.5) mtr = 0.3037 cum @4158.84 =0.3037 x Rs.4158.84=Rs.1263.03 or Rs.1270.00	No	2.00	1270.00	2540.00	457.20	2997.20
	Plinth for 100KVA S/S	No	1.00	21270.00	21270.00	3828.60	25098.60
	Boundary wall for 100 KVA S/S	No	1.00	60000.00	60000.00	10800.00	70800.00
33	Materials for Massionary work for Earth pit, Charcoal, Salt etc including construction of earthing chamber (Size: 2"x2") and RCC slab cover	No	5.00	1600.00	8000.00	1440.00	9440.00
	Gross Total in Rs.						5,01,979.34

(Rupees Five Lakh One Thousand Nine Hundred Seventy Nine and Paise Thirty Four only)

**For EXECUTIVE ENGINEER
CWC, RO, Kolkata**

PERFORMA FOR QUOTING THE RATES

Name of the Work : Construction of 11KV and Sub-station for providing Three Phase power supply of 63 KW load to Central Warehouse Corporation, at Goods shed road, Berhampur, Ganjam on 11KV under Electrical section, Lanjipalli.

(SCHEDULE-I)

Construction of 3P-3W 11KV OH line with 55mm² AAAC conductor and 11nos. of 9 mtr long 300Kg PSC pole-0.45KM(11 span) and 3P-3W 11KV OH Line with 50mm² XLPE cable-0.02KM (1span).

Estimated cost as per **Item No.01 to 29: Rs. 4,70,055.82 (Rupees Four Lakh Seventy Thousand Fifty Five and Paise Eighty Two only)**

I/We hereby quote our rates as.....%(..... Percent)

ABOVE the rates entered in the schedule of quantities.

OR

I/We hereby quote our rates as.....%(..... Percent)

BELOW the rates entered in the schedule of quantities.

PERFORMA FOR QUOTING THE RATES

Name of the Work : Construction of 11KV and Sub-station for providing Three Phase power supply of 63 KW load to Central Warehouse Corporation, at Goods shed road, Berhampur, Ganjam on 11KV under Electrical section, Lanjipalli.

(Schedule-II)

Installation of service connection- 30 Mtrs.

Estimated cost as per **Item No.01 to 05: Rs. 23,214.06 (Rupees Twenty Three Thousand Two Hundred Fourteen and Paise Six only)**

I/We hereby quote our rates as.....%(..... Percent)

ABOVE the rates entered in the schedule of quantities.

OR

I/We hereby quote our rates as.....%(..... Percent)

BELOW the rates entered in the schedule of quantities.

PERFORMA FOR QUOTING THE RATES

Name of the Work : Construction of 11KV and Sub-station for providing Three Phase power supply of 63 KW load to Central Warehouse Corporation, at Goods shed road, Berhampur, Ganjam on 11KV under Electrical section, Lanjipalli.

(Schedule-III)

Construction of 100KVA,11/0.4KV Plinth mounted S/S-01 no.

Estimated cost as per Item No.01 to 33: Rs. 5,01,979.34 (Rupees Five Lakhs One Thousand Nine Hundred Seventy Nine and Paise Thirty Four only)

I/We hereby quote our rates as.....%(..... Percent)

ABOVE the rates entered in the schedule of quantities.

OR

I/We hereby quote our rates as.....%(..... Percent)

BELOW the rates entered in the schedule of quantities.

TERMS AND CONDITIONS

1. Works should be executed as per Electricity Department specifications.
2. Water & Electricity will be arranged by the contractor at his own cost.
3. All T&P required for the work shall be arranged by the contractor at his own cost.
4. The rates are inclusive all lead & lifts and GST etc.
5. All taxes Income Tax etc (Inclusive GST tax) as applicable will be deducted as per Govt. Rule from the Contractor bill.
6. 10% Security Deposit will be deducted from the gross bill amount & will be released after the defect liability period of Twelve month which will be reckoned from the date of successful completion of the work. In case any defect is found within the defect liability period, the same shall be repaired by the contractor immediately at his own cost.
7. Contractor will be fully responsible to labour payments, accident, mishappening, damages & other labour welfare & safety measures.
8. Time allowed for completion of work is **30 days** from the date as to be mentioned in the work order.
9. The above shown quantities are tentative & may vary as per site condition.
10. All payments will be released through e-payments by CWC, RO-Kolkata.
11. It is a works contract and there is no EMD exemption on account of MSME.
12. GST or any other tax on input material or services used by contractor in respect of this contract shall be Payable by the contractor and Central Warehousing Corporation will not entertain any claim whatsoever in this respect.
13. The rates quoted by the contractor should be Inclusive of GST.
14. In the event of any of the documents found fabricated / forged / tampered / altered / manipulated in the NIQ, he would be debarred for participating in CWC – tendering for 5 years.
15. The party to whom the work will be awarded will execute a formal agreement with CWC on a non-Judicial stamp paper of appropriate value.
16. In the event of failing to execute the work within quoted rate he would be banned for a period of 5 years for participating in CWC tender / quotation.
17. Copy of self-attested PAN CARD, GST Registration, Proof of EMD Payment and Valid HT Electrical licence from Govt. of Odisha along with signed quotation / tender document shall be submitted. The Quotationer who fails to submit these documents will be summarily rejected.
18. The rate quoted will remain valid for 60 days w.e.f date of opening of bid.
19. For item of steel work the payment would be made on actual weight or theoretical weight whichever is less.
20. The Contractor must have completed at least one similar nature of work i.e. (Supply, Installation, Testing and Commissioning of 11KV line from any government department during the last four financial year (i.e., 2019-20, 2020-21, 2021-22, 2022-23) & current year (2023-24) up to the date of quotation submission of value of Rs. **3.48 Lakh** (35% of estimated amount) (Contractor who fails to submit experience of above-mentioned work will be summarily rejected. The experience of private organization will not be considered.
21. Contractor will upload the bank details (cancelled cheque), copy of GST certificate and copy of PAN card & affidavit as per Annexure I, II, III as the case may be.

UNDERTAKING

I /We _____ (Name of the quotationer with address)_____ have been doing the works for the Govt. Department / Central PSUs/ State PSU/ Private organizations for the last _____ years and I/We have never been blacklisted / debarred by any Govt. Department / Central PSUs/ State PSUs or Private organization on account of any default on our part in execution of the projects / works.

I /We also undertake to mention that if any point of time it comes to the notice of CWC that the above undertaking given by me / us is false then CWC will be at liberty to forfeit our EMD/Security Deposit and also to terminate the contract.

Name of Contractor with address

AFFIDAVIT

ANNEXURE-II

(FOR THE QUOTATIONS OF VALUE UPTO RS. 25 LAKH)

{AFFIDAVIT WITHIN 3 MONTHS UPTO THE DATE OF SUBMISSION OF QUOTATION TO BE SUBMITTED BY QUOTATIONER ALONGWITH THE NIQ DOCUMENTS}

(To be executed in presence of Public Notary on non-judicial stamp paper of the value of Rs.

100. The stamp paper has to be in the name of the quotationer.)

UNDERTAKING

I, _____ R/o _____

_____ do hereby solemnly affirm and declare as under –

(a) That I am enlisted contractor of CPWD / Railways / MES / State PWDs / Other Govt. Organisations / Public Sector Undertakings and their Subsidiaries and his enlistment is valid for at least one year from the date of NIQ opening. **The copy of valid enlistment certificate is enclosed herewith.**

OR

(b) that I have worked / working with CPWD / Railways / MES / State PWDs / Other Govt. Organisations/Public Sector Undertakings and their Subsidiaries during the last four financial years **2020-2021, 2021-2022, 2022-2023, 2023-2024** & current year **(2024-2025)** up to the date of NIQ submission. **The copy of work order/work experience certificate/working certificate issued by above department/agency is enclosed herewith.**

OR

that I is an unemployed Graduate Engineer /Architect passed from

.....(name of Indian university/institution during the year.....).
Copy of degree certificate awarded by Institute is enclosed herewith.

OR

My one of the partner name.....is an unemployed Graduate Engineer/ Architect

passed from(name of Indian university/ institution during the year.....). **Copy of degree certificate awarded by Institute is enclosed herewith.**

(Duly authorized signatory of the QUOTATIONER)

AFFIDAVIT

(For Sole Proprietary Firm)

{AFFIDAVIT WITHIN 3 MONTHS UPTO THE DATE OF SUBMISSION OF QUOTATION TO BE SUBMITTED BY QUOTATIONER ALONG WITH THE NIQ DOCUMENTS}

(To be executed in presence of Public Notary on non-judicial stamp paper of appropriate value. The stamp paper has to be in the name of the quotationer.)

I, _____ R/o _____
_____ do hereby solemnly affirm
and declare as under –

1. That I am Sole Proprietor of _____
_____ (Sole Proprietor Firm Name).
2. That the office of the firm is situated at _____
_____ (address).

Place:
Date:

VERIFICATION

Verified that the contents of my above said affidavit are true and correct to the best of my knowledge & belief and nothing has been concealed there from.

Place:
Date:

DEPONENT