TENDER SUMMARY SHEET		
Name of the Work:Construction of 03 nos. of Fire extinguisher shed at 220/132/33 KV Grid Sub-station, Cuttack , 03 nos. of Fire extinguisher shed at 220/132/33 KV Grid Sub-station, Bidanasi & 01 no. of Fire extinguisher shed at 132/33KV GIS GSS SCBMCH under EHT(O&M) Division, OPTCL, Cuttack.		
Sl. No.	**Particulars**	**Details**
1	NIT No.	11/CTC/2026-27
2	Type of Tender Limited/Open/E-Tender	Open Tender
3	Scope of Work (Pl. furnish the detail/ broad scope of work)	As Annexed
4	Location of Work: Sub-Station/ EHT Line (Particular Location)	1.EHT (O&M) SUB-DIVISION, CUTTACK. 2.EHT (O&M) SUB-DIVISION, BIDANASI. 3.EHT (O&M) SUB-DIVISION, SCBMCH.
5	Scope of supply of materials: OPTCL/ Executing Agency (Detail to be furnished)	Executing Agency has to supply all the materials as required.
6	Bid Validity Period (Days)	180 days from the date of opening of the tender
7	Submission of work order towards execution of similar works in Power Utilities for preceeding three years (as applicable)	Nil
8	Requirement of EHT/HT/Civil License/(Class/Type) for executing the work(Specify)	IT PAN, GSTIN Registration Certificate & Civil License (D& above) , EHT/HT Class Electrical License.
9	Brief Summary of Eligibility Criteria (Technical & Financial)	The contractor should have Civil License (D& above),EHT/HT Class Electrical License.
10	Estimated Cost (Amount in Rs.)	Rs. **4,89,851.00**
11	Work Completion Period (Months/Days)	45 Days w.e.f. the issuance of Work Order
12	Basis of Estimate: Rate Contract/Schedule of Rate (Optional)	Schedule of Rate.
13	Tender Cost(Amount in Rs.)	Tender Cost = Rs. 4,89,851.00 only/ **Tender Paper Cost = Rs. 2,360.00 only (Incl. of GST). The tender paper cost should be through DDs only in favour of EHT (O&M) Circle, OPTCL, Cuttack payable at Cuttack.**
14	Mode of Payment of Tender Cost(Demand Draft/NEFT)	Demand Draft
15	Tender Processing Fees (Incl. of GST) Amount in Rs.	**Tender Paper Cost = Rs. 2,360.00 only(Incl. of GST) through DDs only in favour of EHT (O&M) Circle, OPTCL,Cuttack payable at Cuttack.**

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16	Tender (Opening & Closing) Period (from DD/MM/YYYY to DD/MM/YYYY)	From 25.11.2026-12:00 Hrs- to 08.12.2026 - 14:30Hrs
17	Date of Pre-Bid meeting (at the request of Bidders) --- Days before closing date	NA
18	Issue of Offline/Online Tender Documents (Bid Sheet/Tender documents) in complete shape (from DD/MM/YYYY to DD/MM/YYYY)	From 25.11.2026-12:00 Hrs- to 08.12.2026 - 14:30Hrs
19	Last date of submission of bid (Upto DD/MM/YYYY.... Hrs.)	Upto 08.12.2026/17:00Hrs.
20	Date & time of opening of Techno-Commercial Bid of Tender(DD/MM/YYYY, ...Hrs.)	09.12.2026/ 16:00 Hrs.
21	Date of opening of price bid of Tender(DD/MM/YYYY, ...Hrs.)	09.12.2026/ 17:00 Hrs.
22	Bid Security or EMD Details/ Exemption Clause (if any)	**Rs. 5000.00 only through DDs only in favour of EHT (O&M) Circle, OPTCL, Cuttack payable at Cuttack.**
23	Performance Security requirement(...% & period of validity), if applicable	10% of Contract Value & validity for a period of 14 months from the date of completion of the work
24	Payment Terms : After completion / RA Bill based on JMC	**1.90% of the value-After completion of work in all respect.** **2.Balance 10%**-On submission of performance Bank guarantee(Validity of two months more than the guarantee period). 3.The Bill payment along with full taxes & duties (if any) shall be made after successful completion of the work in all respect as per **JMC and verification thereof** subject to approval of guarantee certificate & performance BG.
25	Guarantee Period (in months)	12(Twelve) months from the date of completion.
26	Liquidated damages /Penalty:	In case the contractor fails to execute by the stipulated completion date, penalty is chargeable @ a sum of half percent (i.e. 0.5 percent) of the contract price for each calendar week or part thereof of limited to maximum of 5% of cost (exclusive of GST) of contract value.
27	MSME related exemptions/ relaxations (if any):	EMD-50% of Actual EMD Value. CPBG-5% of contract value instead of 10%.
28	Contact Person details: Email id and Mobile No.)	Er. Monalisa Sarangi, ehtm.div.ctc@optcl.co.in and 9438908397

19/11/2026
Estimator (Elect.)
EHT (O&M) Division
OPTCL, Cuttack

19/11/26
Dy. General Manager (Elect.)
EHT (O&M) Division
OPTCL, Cuttack

NIT No. 11/DIV/2026-27

ANNEXURE FOR CONSTRUCTION OF 03NOS OF FIRE EXTINGUISHER SHED AT 220/132/33KV GSS BIDANASI

SCOPE OF WORK

Sl. No.	Work Details	Unit	Quantity
	For 1 no. of Fire Extinguisher shed		
1	Excavation Area for the foundation work	CUM	8.337
2	Plinth area RCC with ratio 1:3:6, 10 mm	CUM	0.844
3	Plinth (Foundation) Bricks Cement Wall, with Fly Ash Brick	CUM	2.675
4	Plinth (Foundation) Inside Soil, Using Bricks Cement, Sand and Fly Ash Brick	CUM	2.007
5	Brick Side Wall (02 Nos)	CUM	1.427
6	Middle Bricks wall (1 No.)	CUM	0.713
7	Beam with supply of all materials,good quality planks, shuttering plates,supply of good quality 20 mm machine sand and crosser brocken black Granite broken granite chips,good quality river sand and concreting.concrete(1:1.5:3) with cost of cement without steel	CUM	0.118
8	Column with supply of all materials,good quality planks, shuttering plates,supply of good quality 20 mm machine sand and crosser brocken black Granite broken granite chips,good quality river sand and concreting.concrete(1:1.5:3) with cost of cement without steel	CUM	0.117
9	Roof supply of all materials,good quality planks, shuttering plates,supply of good quality 20 mm machine sand and crosser brocken black Granite broken granite chips,good quality river sand and concreting.concrete(1:1.5:3) with cost of cement without steel	CUM	1.274
10	Plastering of plinth area with 1:6 ratio, 16 mm thick	Sqm	102.411
11	Plastering of middle wall both-side area with 1:6 ratio, 16 mm thick	Sqm	17.85
12	Plastering of both-side wall with 1:6 ratio, 16 mm thick	Sqm	35.673
13	PCC of basement area with 1:2:4 ratio, cement, sand and crushed black granite	Sqm	4.459
14	Putty of stand using exterior wall putty	Sqft	122.34
15	Painting of stand with exterior wall primer and applying two coats of weather coat	Sqft	122.34
16	Painting of stand with weather coat with safety slogan design	Sqft	122.34
17	Fire cylinder holder (4 nos.), stainless-steel 1-inch round pipe with fitting	No	12
18	Fire bucket holder (4 nos.), stainless-steel 1-inch round pipe with fitting	No	12
19	Helmet holder and raincoat holder, stainless-steel 1-inch round pipe with fitting	No	24
20	Supply of TATA/RINL/SAIL steel including cutting, bending, binding and placing in position of steel slab	MT	0.36
21	Provision of Hydrant Point with supply of all pipes and Fittings along with Cost of Labour and T&P	Nos	3

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OPTCL, Cuttack

19/11/26
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EHT (O&M) Division
OPTCL, Cuttack

ANNEXURE FOR CONSTRUCTION OF 03 NOS. OF FIRE EXTINGUISHER SHED AT 220/132/33 KV GRID SUB-STATION, CUTTACK			
Sl. No.	Work Details	Unit	Quantity
	For 1 no. of Fire Extinguisher shed		
1	Excavation Area for the foundation work	CUM	8.337
2	Plinth area RCC with ratio 1:3:6, 10 mm	CUM	0.844
3	Plinth (Foundation) Bricks Cement Wall, with Fly Ash Brick	CUM	2.675
4	Plinth (Foundation) Inside Soil, Using Bricks Cement, Sand and Fly Ash Brick	CUM	2.007
5	Brick Side Wall (02 Nos)	CUM	1.427
6	Middle Bricks wall (1 No.)	CUM	0.713
7	Beam with supply of all materials,good quality planks, shuttering plates,supply of good quality 20 mm machine sand and crosser brocken black Granite broken granite chips,good quality river sand and concreting.concrete(1:1.5:3) with cost of cement without steel	CUM	0.118
8	Column with supply of all materials,good quality planks, shuttering plates,supply of good quality 20 mm machine sand and crosser brocken black Granite broken granite chips,good quality river sand and concreting.concrete(1:1.5:3) with cost of cement without steel	CUM	0.117
9	Roof supply of all materials,good quality planks, shuttering plates,supply of good quality 20 mm machine sand and crosser brocken black Granite broken granite chips,good quality river sand and concreting.concrete(1:1.5:3) with cost of cement without steel	CUM	1.274
10	Plastering of plinth area with 1:6 ratio, 16 mm thick	Sqm	102.411
11	Plastering of middle wall both-side area with 1:6 ratio, 16 mm thick	Sqm	17.85
12	Plastering of both-side wall with 1:6 ratio, 16 mm thick	Sqm	35.673
13	PCC of basement area with 1:2:4 ratio, cement, sand and crushed black granite	Sqm	4.459
14	Putty of stand using exterior wall putty	Sqft	122.34
15	Painting of stand with exterior wall primer and applying two coats of weather coat	Sqft	122.34
16	Painting of stand with weather coat with safety slogan design	Sqft	122.34
17	Fire cylinder holder (4 nos.), stainless-steel 1-inch round pipe with fitting	No	12
18	Fire bucket holder (4 nos.), stainless-steel 1-inch round pipe with fitting	No	12
19	Helmet holder and raincoat holder, stainless-steel 1-inch round pipe with fitting	No	24
20	Supply of TATA/RINL/SAIL steel including cutting, bending, binding and placing in position of steel slab	MT	0.36
21	Provision of Hydrant Point with supply of all pipes and Fittings along with Cost of Labour and T&P	nos	3

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ANNEXURE FOR CONSTRUCTION OF 01 NO. OF FIRE EXTINGUISHER SHED AT 132/33KV GIS GSS SCBMCH.			
Sl. No.	Work Details	Unit	Quantity
	For 1 no. of Fire Extinguisher shed		
1	Excavation Area for the foundation work	CUM	2.779
2	Plinth area RCC with ratio 1:3:6, 10 mm	CUM	0.281
3	Plinth (Foundation) Bricks Cement Wall, with Fly Ash Brick	CUM	0.892
4	Plinth (Foundation) Inside Soil, Using Bricks Cement, Sand and Fly Ash Brick	CUM	0.669
5	Brick Side Wall (02 Nos)	CUM	0.476
6	Middle Bricks wall (1 No.)	CUM	0.238
7	Beam with supply of all materials,good quality planks, shuttering plates,supply of good quality 20 mm machine sand and crosser brocken black Granite broken granite chips,good quality river sand and concreting.concrete(1:1.5:3) with cost of cement without steel	CUM	0.039
8	Column with supply of all materials,good quality planks, shuttering plates,supply of good quality 20 mm machine sand and crosser brocken black Granite broken granite chips,good quality river sand and concreting.concrete(1:1.5:3) with cost of cement without steel	CUM	0.039
9	Roof supply of all materials,good quality planks, shuttering plates,supply of good quality 20 mm machine sand and crosser brocken black Granite broken granite chips,good quality river sand and concreting.concrete(1:1.5:3) with cost of cement without steel	CUM	0.425
10	Plastering of plinth area with 1:6 ratio, 16 mm thick	Sqm	34.137
11	Plastering of middle wall both-side area with 1:6 ratio, 16 mm thick	Sqm	5.95
12	Plastering of both-side wall with 1:6 ratio, 16 mm thick	Sqm	11.891
13	PCC of basement area with 1:2:4 ratio, cement, sand and crushed black granite	Sqm	1.486
14	Putty of stand using exterior wall putty	Sqft	40.78
15	Painting of stand with exterior wall primer and applying two coats of weather coat	Sqft	40.78
16	Painting of stand with weather coat with safety slogan design	Sqft	40.78
17	Fire cylinder holder (4 nos.), stainless-steel 1-inch round pipe with fitting	No	4
18	Fire bucket holder (4 nos.), stainless-steel 1-inch round pipe with fitting	No	4
19	Helmet holder and raincoat holder, stainless-steel 1-inch round pipe with fitting	No	8
20	Supply of TATA/RINL/SAIL steel including cutting, bending, binding and placing in position of steel slab	MT	0.12
21	Provision of Hydrant Point with supply of all pipes and Fittings along with Cost of Labour and T&P	No	1

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