

ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଡ.



ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Government of Odisha Undertaking)

OFFICE OF THE DEPUTY GENERAL MANAGER (ELECT.),

EHT (O&M) DIVISION, PARADEEP

AT-GRID COLONY, PO-PARADEEP GARH,

DIST-JAGATSINGHPUR, PIN-754141

CONTACT NO. 9438908046, EMAIL-ehtm.div.prdeep@optcl.co.in

CIN-U401020OR2004SGC 007553,GSTIN-21AAACO7873L1Z6

With reference to this office tender Call notice no-05/2022-23 the bid submission dates are further extended as follows

TENDER SPECIFICATION NO.

OTCN No. 05/ PDP / 2022-23 Dated 03/11/2022

FOR

“Arresting of oil leakage in 40MVA TRF-II (ALSTOM Make) at Grid S/S Kendrapara, 20MVA TRF-II(BHEL Make) at Marshaghai Grid S/S and 20MVA TRF-II (GEC Make) at Grid S/S Paradeep including supply and Application of materials under EHT(O&M) Division Paradeep”.

LAST DATE SALE OF TENDER SPECIFICATION:

Dt. 29/12/2022 (12:00 PM)

LAST DATE OF SUBMISSION OF TENDER:

Dt. 29/12/2022 (02:00 PM)

DATE OF OPENING OF TENDER:

Dt.29/12/2022(03:00 PM)

Experience in arresting oil leakage is mandatory.

i) The Tenderers should be Manufacturer/ authorized dealer. The bidders should submit the copy of past experience regarding similar nature of work with supply of materials to GRIDCO/ OPTCL or any other state or central PSUs.

TECHNICAL SPECIFICATION

SLNo	PRODUCT NAME	TECHNICAL DETAILS (LONG TEXT)	Remark
1	PLASTIC STEEL PUTTY (A) MAKE - ITW DEVCON ,DEMECH,STANVAC or any other Reputed Manufacturer.	Colour - Grey Mix Ratio - 2.5 : 1 by vol Specific Vol- 11.9 cu inch/lb Specific Gravity- 2.33 gms / cc Operating Temp-250 degg F Hardness- 85 Shore D Dielectric Strength- 30 v/ mil Tensile Strength- 2800 psi Comp Strength - 8260 psi Flexure Strength.- 5600 psi Adhesive Tensile Shear - 2800 psi Pot life 45 min at 75 degg F	COC (Certificate of Conformance of product) to be provided by manufacturer/ authorized dealer against all supplied item against authenticity of product.
2	PLASTIC STEEL 5MIN PUTTY SF MAKE - ITW DEVCON ,DEMECH, STANVAC or any other Reputed Manufacturer.,	Colour - Dark Grey Mix Ratio - 1 : 1 by vol Specific Vol- 12.2 cu inch/lb Specific Gravity- 1.96 gms / cc Operating Temp-200 degg F Hardness- 85 Shore D Dielectric Strength- 30 v/ mil Tensile Strength- 2026 psi Comp Strength - 10400 psi Flexure Strength.- 7680 psi Abrasion resist- 90 mg / 1000 cycles Pot life 5 min at 75 degg F	COC (Certificate of Conformance of product) to be provided by manufacturer/ authorized dealer against all supplied item against authenticity of product..
3	SILITE SEALANT MAKE - ITW DEVCON, DEMECH, STANVAC or any other Reputed Manufacturer.	Colour - White Density - 1.05 gm/cum Dielectric constant - 2.8 Dielectric Strength - 375 volts/mils Elongation- 600% Tear Resistant - 47 pli Tensile strength - 400 psi Viscosity - non sag gel upto 3/4 in - 3 lac-4 lac Cured hardness- 30 shore A Coverage- 100 linear ft/lb Temperature resistant - -60 - 450 °F	COC (Certificate of Conformance of product) to be provided by manufacturer/ authorized dealer against all supplied item against authenticity of product.
4	CLEANER #10 MAKE - ITW DEVCON, DEMECH, STANVAC or any other Reputed Manufacturer.	Appearance - Clear colourless solvent liquid Specific Gravity - 20degg C - 0.783-0.787 gm/ml Purity weight % min - 99.80 Water wt % max - 0.05	COC (Certificate of Conformance of product) to be provided by manufacturer/ authorized dealer against all supplied item against authenticity of product.

All the other term & conditions are remain unchanged.

S/d

**Deputy General Manager (Elect.
EHT(O&M) Division,Paradeep**