



भारत हेवी इलेक्ट्रिकल्स लिमिटेड
(भारत सरकार का उपक्रम)

Bharat Heavy Electricals Limited
Industry Sector, Transmission Business Group
Integrated Office Complex
Lodhi Road, New Delhi-110 003
Phones: 011-41793381, Fax: 011-24369509

ADDENDUM -01

Dated 26.05.08

SUB : ADDENDUM- 01 To NIT 4440

Ref: Tender Specification No: TBSM/ MEJIA/ ETC/TENDER, Dated 19.04.06

With respect to above tender for ETC works of 400kV substation at Mejia in West Bengal following addendum/amendment may be noted.

A. Following addendum/clarification may be noted w.r.t. Item No. 12 of BOQ

1. Technical Specification for cable glands is now being added to our tender specification and same is enclosed.
- All other terms & conditions of the tender specifications remain unchanged.
 - Please enclose with your Technical Bid a copy of this amendment-01 duly signed by your authorized signatory and stamped.
 - Vendors, who have already submitted their offer, may submit Revised Price offer in a sealed cover. This duly signed letter is to be submitted in a separate sealed cover. Both these cover shall be kept in a separate envelope superscribing "Revised price offer due to **amendment-01** in NIT" and also indicating tender specification No.
 - In view of above tender submission date is extended from 26.05.08 to 02.06.08, 15.00hrs.

R.LODWAL
(SR.DGM /TBSM)

TECHNICAL SPECIFICATION FOR CABLE GLAND

SPECIFIC TECHNICAL REQUIREMENT

The actual cable data as guaranteed by the cable supplier will be furnished separately. However, for exact measurements, supplier should contact site for cable samples. The final supply shall be made based on actual cables supplied at site.

Cable Gland Type CGN -- Double compression, Heavy Duty. Nickel/Tin/ Nickel-Chromium plated (coating thickness not less than 10 microns) brass cable glands shall be provided by the vendor for all power and control cables to provide dust and weather proof terminations. The cable glands shall be tested as per BS: 6121. They shall comprise of heavy duty, brass casting, machine finished and Nickel plated, to avoid corrosion and oxidation. Rubber components used in cable glands shall be neoprene and of tested quality. The glands shall be dust proof, screw on type, shrouded complete with necessary armour clamp and tapered washers etc.

CUSTOMER APPROVED VENDOR FOR CABLE GLANDS

1. Comet Brass Product, Mumbai
2. Arup Engg. Kolkata
3. Sunil & company, Kolkata
4. Ratan Engg., Kolkata

QUANTITY

S.N.	Cable Size	Quantity
1	2C x 2.5 cu	70
2	2C x 6 Al	60
3	4C x 6 Al	170
4	2C x 16 Al	10
5	3.5C x 50 Al	40
6	1C x 95 Al	40
7	3.5C x 95 Al	20
8	3.5C x 300 Al	10
9	1C x 630 Al	30
10	5×2.5cu	330
11	10×2.5cu	900
12	14×2.5cu	150
13	19×2.5cu	470

PROJECT: 400kV SWITCHYARD, MEJIA PHASE – 2 TPS
CUSTOMER: DAMODAR VALLEY CORPORATION, KOLKATA

TEST

All valid test reports as per relevant standard shall be furnished including Proof Torque Test, Tensile Test, Seal Test and Electrical Continuity Test as per BS 6121. Cable glands shall also be tested for dust proof and weather-proof termination. Bidders shall submit valid reports of type tests carried out within five years of bid opening. These reports should have been conducted on identical / similar equipment to those offered. In case less than five years old type test reports OR valid type tests are not furnished, the tests shall be conducted free of charge. No separate type test charges shall be paid.