

JAIPUR VIDYUT VITARAN NIGAM LIMITED  
 OFFICE OF THE SUPERINTENDING ENGINEER (MM)  
 OLD POWER HOUSE PREMISES, BANI PARK, JAIPUR-302 006.  
 PH:-0141-2202607/ FAX NO.0141-2202025

NO.JPD/SE/MM/SPO-V/TN-2118/D 7728

DATED: 21/2/11

**ADDENDUM/CORRIGENDUM NO. 1**

**TECHNICAL SPECIFICATIONS FOR FOR PURCHASE OF 11 KV FEEDER PILLARS AND 100 AMP. L.T. DISTRIBUTION KIOSKS SUITABLE FOR UNDERGROUND CABLING AGAINST TN-2118.**

The Addendum/Corrigendum in the above technical specification (Section-III) is issued as under:-

**1) Schedule-II**

This Schedule is hereby revised and revised Schedule as Schedule-II & Schedule-II (A) are attached hereafter. Prices against TN-2118 shall remain 'VARILABLE' as per IEEMA Formula.

**2) Section-III**

The following amendment in the Technical Specification of 100 Amp. L.T. Distribution Kiosk & 11 KV Feeder Pillars are made as under:-

**a) 100 Amp. L.T. Distribution Kiosks**

- i) It is to clarify that 200 Amp. TPN MCCB of Ics 18 kA is to be provided with extended incoming & outgoing terminals of any make at back side of Box.
- ii) Last para of Clause No. 3(f) may now be read as under:-  
 Single compression copper/brass cable gland for cable size 3.5 core 185 Sq.mm-3 Nos. & 4 core 10 Sq.mm-16 Nos.
- iii) The dimensions of box in GTP (Schedule V(a) at Sr. No. 2 may be read as "500x550x700 mm"

**b) 11 KV Feeder Pillar:**

- i) The IS wherever specified in the specification For Degree of Protection may be read as "IS:13947. Further the requirement of Degree of Protection test may be read as IP-33"

*[Handwritten signature]*

2118-let  
ii)

In place of IS:14772/IEC 60670 <sup>13</sup> (1989)- General Requirement for enclosed accessories for household & similar fixed electrical installations, the following may be read

"IS 12729/1988 for Switchgear & Control gear for voltage exceeding 1000 volts (General Requirement)".

**Due date of opening of tender against TN-2118 is hereby extended upto 18.3.2011.**



**(SUNIL MEHTA)**

SUPERINTENDING ENGINEER(MM)



## SCHEDULE-II (TN-2118)

**PRICE ADJUSTMENT FORMULA**

The price quoted / confirmed is based on the cost of raw materials / components and labour cost as on the date of quotation and the same is deemed to be related to prices of raw materials / components and all India average consumer price index number of industrial workers as specified in the price variation clause given below. In case of any variation in these prices and Index number, the price payable shall be subject to adjustment up or down in accordance with the following formula :-

$$P = \frac{P_o}{100} \times \left( 25 + 17 \frac{IS}{IS_o} + 18 \frac{C}{C_o} + 10 \frac{Al}{Al_o} + 13 \frac{In}{In_o} + 17 \frac{W}{W_o} \right)$$

Wherein,

P = Price payable as adjusted in accordance with above formula.

P<sub>o</sub> = Price quoted / confirmed.

IS<sub>o</sub> = Wholesale price index of 'Iron and Steel' (base : 1993-94 = 100) (refer notes).

This index is as applicable on the first week ending Saturday of the month, three months prior to the date of opening of tender.  
This price is as applicable on the first working day of the month, three months prior to the date of opening of tender.

C<sub>o</sub> = Price of electrolytic copper wire bars (refer notes).

This price is as applicable on the first working day of the month, one month prior to the date of tendering.

Al<sub>o</sub> = Price of busbar grade aluminium (refer notes).

This price is as applicable on the first working day of the month, one month prior to the date of tendering.

In<sub>o</sub> = Price of phenolic moulding powder for switchgear and control gear of medium/ lower voltage (upto 650 Volts) or price of epoxy resin for HT Switchgear (above 650 Volts) (refer notes).

This price is as applicable on the first working day of the month, one month prior to the date of tendering.

W<sub>o</sub> = All India average consumer price index number for industrial workers, as published by the Labour Bureau, Ministry of Labour, Govt. of India (Base 1982 = 100).

✓

A.

This index number is as applicable for the month, four months prior to the date of tendering. For example, if the date of tendering falls in May, 2001, the applicable prices of electrolytic copper wire bars (Co), busbar grade aluminium (Al) and insulating material (In) should be for the month of April, 2001 and wholesale price index of Iron and Steel (IS) should be for the first week ending Saturday of February, 2001 and all India average consumer price index number (W) should be for the month of January, 2001.

The above prices and indices are as published by IEEMA vide circular reference number IEEMA (PVC)SWGR/\_\_\_/\_\_\_ prevailing as on first working day of the month \_\_\_\_\_ i.e. one month prior to the date of tendering.

IS = Wholesale price index of 'Iron and Steel' (base : 1993-94 = 100) (refer notes).

This index is as applicable on the first week ending Saturday of the month, four months prior to the date of tendering.

C = Price of electrolytic copper wire bars (refer notes).

This price is as applicable on the first working day of the month, two months prior to the date of delivery.

Al = Price of busbar grade aluminium (refer notes).

This price is as applicable on the first working day of the month, two months prior to the date of delivery.

In = Price of epoxy resin (refer notes).

This price is as applicable on the first working day of the month, two months prior to the date of delivery.

W = All India average consumer price index number for industrial workers, as published by the Labour Bureau, Ministry of Labour, Govt. of India (Base 1982 = 100).

This index number is as applicable for the months, five months prior to the date of delivery.

For example, if the date of delivery in terms of clause given below falls in December, 2001 the applicable price of raw materials viz. C, Al and In should be for the month of October, 2001 and wholesale price index of 'Iron and Steel' (IS) should be for the first week ending Saturday of August, 2001 all India average consumer price Index number (W) should be for the month of July, 2001.

*v*

*A.*

-----

**SCHEDULE-II-A (TN-2118)****PRICES & PRICE VARIATION**

- a) The prices quoted shall be variable as per Price Variation Formula given in the Specification (Schedule-III-A) without any ceiling.
- b) If the price variation formula is changed, the same shall be applicable for the price variation. During the transit period when both old and new indices are being circulated, then the admissible Price Variation shall be applicable, which is advantageous to Nigam, and the period from which the old indices are discontinued then the P.V. shall be admissible with the new indices.
- c) The date of delivery applicable for claiming price variation shall be the date prevailing on the first day of Calendar month which shall be determined in the manner prescribed hereunder:-
- (i) When the material is offered within stipulated delivery schedule : For allowing P.V. the date of delivery shall be considered the date on which material is notified as being ready for inspection or date of receipt of inspection call in the office.
- (ii) When the material is offered after expiry of stipulated delivery schedule : For allowing P.V. in the cases supplies are made after the expiry of scheduled delivery, the price prevailing in the last month of the stipulated scheduled delivery or the date on which material is notified as being ready for inspection or date of receipt of inspection call in the office, whichever is beneficial to Nigam shall be allowed.
- (iii) When the material is offered ahead of delivery schedule on the request of Jaipur Vidyut Vitran Nigam Limited : Normally supplies ahead of delivery schedule shall not be accepted. However in case of urgency of material, if supplies are accepted ahead of delivery schedule, PV shall be allowed on the basis of the material is notified as being ready for inspection or date of receipt of inspection call in the office.
- (iv) When the material is offered ahead of delivery schedule by firm at their own and accepted by Jaipur Vidyut Vitran Nigam Limited on the request of firm: Normally the request of the firm to accept the material ahead of delivery schedule will not be accepted. In case firm offers supplies ahead of delivery schedule at their own and such request is accepted by Jaipur Vidyut Vitran Nigam Limited, the price prevailing in the last month of stipulated delivery schedule or the date on which material is notified as being ready for inspection or date of receipt of inspection call in the office, whichever is beneficial to Nigam shall be allowed.

~ A.