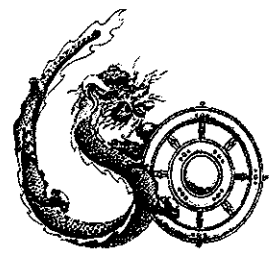




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Bhutan Power Corporation Limited
Registered Office, Thimphu
Procurement Services Department
Thimphu: Bhutan



BPC/PSD/2018 Materials/2017/16/ 548

August 18, 2017

.....
.....
Subject: Addendum No. 2
Reference: Tender No: BPC/PSD/2018 Materials/2017/16 dated August 02, 2017

Dear Sir(s),

This is with reference to above mentioned tender whereby PSD, BPC would like to issue additional information as given below:

1. Lot 1 (ABC Fittings)
2. Lot 2 (Distribution Transformers)
3. Lot 3 (Aerial Bundled Conductors)

The quantity for Lot 1 (ABC Fittings) has been changed as additional quantities have been added. Please find the **revised Price schedule** as **Annexure 1**. The Restricted Brands for the Lot 2 (Distribution Transformers) have been added and also the quantity for the lot have been changed as additional transformer has been added. Please find the revised **Guaranteed Technical Particulars (GTP) and price schedule** with complete Brands and exact quantity as **Annexure 2 & Annexure 3** respectively. Further, for Lot 3 (Aerial Bundled Conductors) the quantity has been changed as additional quantities have been added. Attached herewith the **revised Price schedule** as **Annexure 4**.

However, due to the above inclusion and additional information, no time extension shall be granted and the submission date and time shall remain the same.

Thanking you.

Yours sincerely,

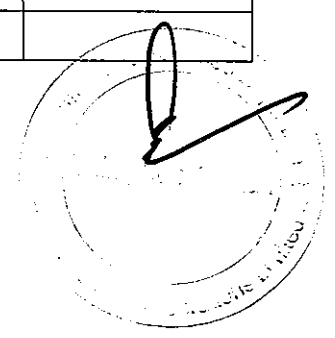
(Drukchu Dorji)
General Manager

Price Schedule
Lot 1 (ABC Fittings)

Annex - 1

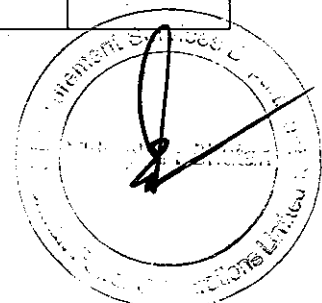
Brand Restricted To: Sicamex Asia Pvt. Ltd., Singapore; Ensto India Pvt. Ltd., India; Niled Sa, France and Raychem RPG (P) Ltd., India

SL. No.	DESCRIPTION	UoM	Brand & Country of Origin	Qty	Unit Price DDP (Nu.)	Total Price DDP (Nu.)
LV ABC Fittings						
1	Hook bolt assembly for LV ABC	SET		987		
2	Hook bracket assembly for LV ABC	SET		488		
3	Stainless steel buckle (20x0.7mm)	NO		837		
4	Set of terminal caps (4cx120 sq.mm)-LV ABC	NO		60		
5	Strain clamp/deadend clamp (2Cx50sq.mm)	SET		317		
6	Strain clamp/deadend clamp (2Cx95sqmm)	SET		355		
7	Strain clamp/deadend clamp (4Cx50sq.mm)	SET		2035		
8	Strain clamp/deadend clamp (4Cx95sq.mm)	SET		750		
9	Service deadend (2Cx10sq.mm)	SET		18		
10	IPC (50/50sq.mm)- LV ABC	NO		9572		
11	IPC (50/4 sq.mm)- LV ABC	NO		822		
12	IPC (50/6 sq.mm)- LV ABC	NO		3867		
13	IPC (50/10 sq.mm)- LV ABC	NO		5704		
14	IPC (50/25 sq.mm)- LV ABC	NO		750		
15	IPC (95/95 sq.mm)- LV ABC	NO		3909		
16	IPC (95/25 sq.mm)- LV ABC	NO		550		
17	IPC (95/16 sq.mm)- LV ABC	NO		200		
18	IPC (95/10 sq.mm)- LV ABC	NO		250		
19	IPC (120/95 sq.mm)- LV ABC	NO		1400		
20	Ins.ten.joint. sleeve (50sq.mm) -LV ABC	NO		481		
21	Ins.ten.joint. sleeve (120sq.mm) -LV ABC	NO		190		
22	Suspension clamp (SA) for 4Cx120 sq.mm. Small angle (maximum angle of line deviation =30°)	SET		135		
HV ABC Fittings						
1	Bundled restraint assembly	SET		10		
2	Hook bolt assembly for HV ABC	SET		161		
3	Hook bracket assembly for HV ABC	SET		70		
4	Set of terminal caps (3Cx95sq.mm)-11kV ABC	NO		9		
5	Strain clamp (95-50sq.mm)- HV ABC	SET		92		
6	Suspension clamp(95-50sq.mm) SA-HV ABC. Small angle (maximum angle of line deviation =30°)	SET		74		
AAAC Fittings						
1	Tension Jt.with insl.cover(111mm2)-AAAC	NO		93		
2	IPC & insl.cover(111sqmm)-AAAC	NO		177		
Total Amount (Nu.)						

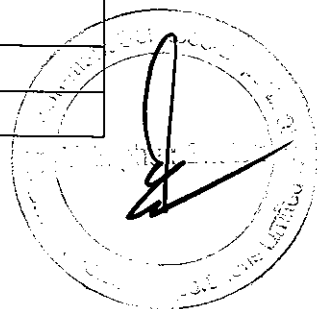


Guaranteed Technical Particulars for Distribution Transformers
Restricted Brands: Marson, Kanohar, Nucon, Kotsons, NEEK, Uttam Bharat, Universal Power Transformer, Kirloskar, PT
Trafoindo, Schnedier Electric Infrastructure Limited, RTS Power Corporation Ltd., Truvolt Engineering

Sl. No.	Particulars	Unit	11/0.415 kV, 500 kVA	11/0.415 kV, 315 kVA	11/0.415 kV, 250 kVA	11/0.415 kV, 125 kVA	11/0.415 kV, 63 kVA	11/0.415 kV, 25 kVA	
1	Country of Manufacture								
2	Manufacturer's Type No.								
3	Applicable Standards								
4	Rated Power Output	kVA							
5	Number of Phases								
6	Rated frequency	Hz							
7	Rated Primary Voltage	kV							
8	Rated Secondary Voltage	kV							
9	Vector Group								
10	Off-Load Tapings, Primary	%							
11	Ambient temperature	°C							
12	Temperature Rise in	°C							
	- Winding								
	- Top oil								
	- Core								
13	Applied Test Voltage 1 min, 50Hz	kV							
	- Primary winding								
	- Secondary winding								
14	Impulse Test Voltage Full wave, primary winding	kV							
15	No Load Losses	kW							
16	Load Losses	kW							
17	Impedance Voltage								
18	No Load Current								
19	Terminal Bolts								
	- material								
	- diameter, primary side	mm							
	- diameter, secondary side	mm							
20	Material of Windings								
	High voltage								
	Low voltage								
21	Mass of transformer	kg							
	Total mass								
	Mass of oil								
	Un-tanked mass								



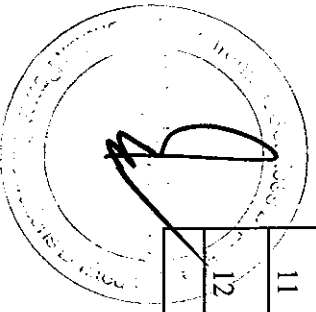
Sl. No.	Particulars	33/0.415 kV, 500 kVA	33/0.415 kV, 315 kVA	33/0.415 kV, 250 kVA	33/0.415 kV, 125 kVA	33/0.415 kV, 63 kVA	33/0.415 kV, 25 kVA
1	Country of Manufacture						
2	Manufacturer's Type No.						
3	Applicable Standards						
4	Rated Power Output						
5	Number of Phases						
6	Rated frequency						
7	Rated Primary Voltage						
8	Rated Secondary Voltage						
9	Vector Group						
10	Off-Load Tapings, Primary						
11	Ambient temperature						
12	Temperature Rise in						
	- Winding						
	- Top oil						
	- Core						
13	Applied Test Voltage 1 min, 50Hz						
	- Primary winding						
	- Secondary winding						
14	Impulse Test Voltage Full wave, primary winding						
15	No Load Losses						
16	Load Losses						
17	Impedance Voltage						
18	No Load Current						
19	Terminal Bolts						
	- material						
	- diameter, primary side						
	- diameter, secondary side						
20	Material of Windings						
	High voltage						
	Low voltage						
21	Mass of transformer						
	Total mass						
	Mass of oil						
	Un-tanked mass						



**Price Schedule
Lot 2 (Distribution Transformers)**

Restricted Brands: Marson, Kanohar, Nucon, Kotsons, NEEK, Utam Bharat, Universal Power Transformer, Kirloskar, PT Trafoindo, Schneider Electric Infrastructure Limited, RTS Power Cororation Ltd, Truvolt Engineering.

Sl. No.	Description of goods	UoM	Qty	Brand & Country of Origin	Unit Price DDP (Nu.)	Total Price DDP (Nu.)
1	Distribution Transformer 25kVA, 11/0.415KV	SET	1			
2	Distribution Transformer 63kVA, 11/0.415KV	SET	6			
3	Distribution Transformer 125kVA, 11/0.415KV	SET	7			
4	Distribution Transformer 250kVA, 11/0.415KV	SET	4			
5	Distribution Transformer 315kVA, 11/0.415KV	SET	2			
6	Distribution Transformer 500kVA, 11/0.415KV	SET	2			
7	Distribution Transformer 25kVA, 33/0.415KV	SET	1			
8	Distribution Transformer 63kVA, 33/0.415KV	SET	10			
9	Distribution Transformer 125kVA, 33/0.415KV	SET	11			
10	Distribution Transformer 250kVA, 33/0.415KV	SET	5			
11	Distribution Transformer 315kVA, 33/0.415KV	SET	2			
12	Distribution Transformer 500kVA, 33/0.415KV	SET	6			
Total Amount (Nu.)						



Price Schedule

Lot 3 (Aerial Bundled Conductors)

Brand Restricted to: PT KMI Wire & Cable; PT Supreme Cable Manufacturing & Commerce TBK (PT Sucaco TBK); PT Jembo; PT Voksel

Sl. No	DESCRIPTION	Unit	Brand & Country of Origin	Qty	Unit price DDP (Nu.)	Total price DDP (Nu.)
1	LV Aerial Bundled Conductor (ABC) 2 core x 50 sq. mm	km		40		
2	LV ABC 4 core x 50 sq. mm	km		103		
3	LV ABC 4 core x 95 sq. mm	km		22		
4	LV ABC 4 core x 120 sq. mm	km		5		
5	Covered AAAC - 49.5 sq. mm	km		3		
6	Covered AAAC - 111 sq. mm	km		35		
Total Amount (Nu.)						

