Schedule of Requirements (SOR)

Supply and Delivery of Fully Galvanized Channels, Stay, ACSR Conductor and Insulators

IFB No.: NEA_KPO/2083/084-Line Materials-01

Package 1: Electrical machinery, apparatus, equipment and consumables; lighting
CPV: 31000000-6 - Electrical machinery, apparatus, equipment and consumables; lighting
Electrical machinery, apparatus, equipment and consumables; lighting

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.1	Offset Channel Fully Galvanized Offset Channel (100*50*6.4*4*1700 mm) Approx. wt.13.20kg/pc	Nos.	650.00			
1.2	Arm Brace Angle for Offset Channel Fully Galvanized Arm brace angle for Offset Channel (40*40*5*887 mm) Approx. wt.2.61 kg/pc	Nos.	650.00			
1.3	Top Crossarm Channel (11 kV) Fully Galvanized Top Crossarm Channel (100x50x50x6x300 mm) Approx. wt. as per ISMC 100: 2.82 Kg/pc	Nos.	1,500.00			
1.4	Bottom Crossarm Channel (11 kV) Fully Galvanized Bottom Crossarm Channel (100x50x50x6x1200 mm) Approx. wt. as per ISMC 100: 11.5 Kg/pc	Nos.	1,500.00			
1.5	Arm Brace (11 kV) Fully Galvanized Arm brace (50x6x660 mm) Approx. wt.: 1.51 Kg/pc	Nos.	3,000.00			
1.6	Long Channel (11 kV) Fully Galvanized Long Channel (100x50x50x6x2390 mm) Approx. wt. as per ISMC 100: 23.25Kg/pc	Nos.	1,000.00			
1.7	Flat Strip for Transformer Mounting Fully Galvanized Flat Strip for Tr. Mounting (100x6x600 mm) Approx. wt. : 2.81 Kg/pc	Nos.	750.00			
1.8	Pole Clamp TC2 (11 kV) Fully Galvanized Pole Clamps (TC2: 50x6 mm) Approx. wt. 0.81 Kg/pc	Nos.	4,960.00			

Package 1: Electrical machinery, apparatus, equipment and consumables; lighting
CPV: 31000000-6 - Electrical machinery, apparatus, equipment and consumables; lighting
Electrical machinery, apparatus, equipment and consumables; lighting

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.9	Stay Set (11 kV) Fully Galvanized Stay Set (Stay Plate: 300x300x6 mm, Stay Rod: M16*1500 mm, Eye Bolt: M16*305 mm, Turn Buckle and Preform tie (4 nos.))	Set	1,590.00			
1.10	Stay Wire 7/12 SWG Stay Wires 7/12 SWG (7/2.64mm)	Kg.	3,000.00			
1.11	Strap for Pin Spindle (11 kV) Fully Galvanized Strap for Pin Spindle (50x6x396 mm) Approx. wt. : 0.98 Kg/pc	Nos.	900.00			
1.12	11 kV Disc Insulator with Fittings Disc Insulator with Grapher (11 KV)	set	1,655.00			
1.13	ACSR Rabbit Conductor 0.05 sq inch ACSR Conductor	km	17.00			
1.14	Top Crossarm Channel (33 kV) Fully Galvanized Top Crossarm Channel (100x50x50x6x385 mm) Approx. wt. as per ISMC 100: 3.65 Kg/pc	Nos.	300.00			
1.15	Bottom Crossarm Channel (33 kV) Fully Galvanized Bottom Crossarm Channel (100x50x50x6x1900 mm) Approx. wt. as per ISMC 100: 18.45 Kg/pc	Nos.	300.00			
1.16	Arm Brace (33 kV) Fully Galvanized Arm brace (50x6x760 mm) Approx. wt.: 1.79 Kg/pc	Nos.	600.00			
1.17	Long Channel (33 kV) Fully Galvanized Long Channel (100x50x50x6x3300 mm) Approx. wt. as per ISMC 100: 32.4 Kg/pc	Nos.	100.00			
1.18	Bracing Angle 2416 mm Fully Galvanized Bracing Angle (50x50x6x2416 mm) Approx. wt.: 11.19 Kg/pc	Nos.	100.00			

Package 1: Electrical machinery, apparatus, equipment and consumables; lighting
CPV: 31000000-6 - Electrical machinery, apparatus, equipment and consumables; lighting
Electrical machinery, apparatus, equipment and consumables; lighting

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.19	Bracing Angle 2872 mm Fully Galvanized Bracing Angle (50x50x6x2872 mm) Approx. wt.: 13.15 Kg/pc	Nos.	100.00			
1.20	Strap for Pin Spindle (33 kV) Fully Galvanized Strap for Pin Spindle (50x6x404 mm) Approx. wt. : 1 Kg/pc	Nos.	400.00			
1.21	Pole Clamp TC2 (33 kV) Galvanized Pole Clamps (TC2) (50*6) Approx wt. 0.81 kg/pc	Nos.	600.00			
1.22	Pole Clamp TC3 Galvanized Pole Clamps (TC3) (50*6) Approx wt. 0.97 kg/pc	Nos.	100.00			
1.23	Pole Clamp TC4 Galvanized Pole Clamps (TC4) (50*6) Approx wt. 1.09 kg/pc	Nos.	100.00			
1.24	Stay Set (33 kV) Fully Galvanized Stay Set (Stay Plate: 450x450x6 mm, Stay Rod: M16*1800 mm, Eye Bolt: M16*305 mm, Turn Buckle, Preform tie (4 nos.))	set	500.00			
1.25	Stay Wire 7/10 SWG Stay Wires 7/10 SWG (7/3.25 mm)	Kg.	3,000.00			
1.26	33 kV Pin Insulator with Spindle 33KV pin Insulator with Spindle	set	3,000.00			
1.27	ACSR Dog Conductor 0.1 sq inch ACSR Conductor	km	10.00			
1.28	Nut Bolt 10"x5/8" Hot Dip Galvanized Full Thread Nut Bolts, Size: 10"x5/8"	Kg.	1,000.00			

Package 1: Electrical machinery, apparatus, equipment and consumables; lighting
CPV: 31000000-6 - Electrical machinery, apparatus, equipment and consumables; lighting
Electrical machinery, apparatus, equipment and consumables; lighting

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.29	Nut Bolt 8"x4/8" Hot Dip Galvanized Full Thread Nut Bolts, Size: 8"x4/8"	Kg.	1,000.00			
1.30	Nut Bolt 7"x4/8" Hot Dip Galvanized Full Thread Nut Bolts, Size: 7"x4/8"	Kg.	2,000.00			
1.31	Nut Bolt 6"x4/8" Hot Dip Galvanized Full Thread Nut Bolts, Size: 6"x4/8"	Kg.	200.00			
1.32	Nut Bolt 3"x4/8" Hot Dip Galvanized Full Thread Nut Bolts, Size: 3"x4/8"	Kg.	200.00			

Total Item Price	
VAT (13.00%)	
Grand Total	