## **DETAILED PRICE BREAK-UP**

## NIT No: SO(E&M)/PPR/e-NIT/25-26/06; dated 11.05.2025

(to be entered by bidder)

Name of Work : Daily assistance in maintenance of 33 kV Central Switching Sub-Station, Various HT / LT Overhead lines and Bush cutting / tree branch trimming under GM Unit, Piparwar Area for a period of 01 (One) year. :

Name of the Bidder / Firm / Company GST Category of the Bidder / Firm / Company :

GeM Bid Number

(to be entered by bidder) (to be entered by bidder)

SI. No.	Item Description	U.O.M.	Quantity	Estimated Rate (Without Taxes) in Rs.	BASIC RATE (Without Taxes) In Figures To be entered by the Bidder in Rs.	TOTAL AMOUNT Without Taxes in Rs.	Applicable rate of GST (in %), if any
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii) = (iv)*(vi)	(viii)
1	Repairing of damaged jumper of 33 kV Overhead line during breakdown rectification / maintenance work.	Each	65	498.72	(to be entered by bidder)	(to be entered by bidder)	
2	Erection of all aluminium conductor of 7/1.96 mm to 7/3.10 mm diameter including binding etc. for erection / tensioning of the conductor of 33 kV OH Line as required due to damage / sag.	Kg	447.93	190.00	(to be entered by bidder)	(to be entered by bidder)	
3	Replacement of damaged 33 kV Pin insulator including hardware by dismantling of old / damaged set and installation of new / healthy set for 33 kV OH Line.	Each	40	448.85	(to be entered by bidder)	(to be entered by bidder)	
4	Replacement of damaged 33 kV Disc insulator (Set of 03 nos. of 11 kV disc insulators) including hardware by dismantling of old / damaged set and installation of new / healthy set for 33 kV OH Line.	Each	40	1152.76	(to be entered by bidder)	(to be entered by bidder)	
5	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared. (For bush cutting / tree branch trimming near 33 kV OH Line as per annual requirement).	Sqm.	7200	10.20	(to be entered by bidder)	(to be entered by bidder)	
6	Repairing of damaged jumper of 11 kV / 3.3 kV Overhead line during breakdown rectification / maintenance work.	Each	40	374.04	(to be entered by bidder)	(to be entered by bidder)	
7	Erection of all aluminium conductor of 7/1.96 mm to 7/3.10 mm diameter including binding etc. for erection / tensioning of the conductor of 11 kV / 3.3 kV OH Line as required due to damage / sag.	Kg	515.97	190.00	(to be entered by bidder)	(to be entered by bidder)	
8	Replacement of damaged 11 kV / 3.3 kV Pin insulator including hardware by dismantling of old / damaged set and installation of new / healthy set for 11 kV / 3.3 kV OH Line.	Each	25	299.23	(to be entered by bidder)	(to be entered by bidder)	
9	Replacement of damaged 11 kV / 3.3 kV Disc insulator including hardware by dismantling of old / damaged set and installation of new / healthy set for 11 kV / 3.3 kV OH Line.	Each	25	434.13	(to be entered by bidder)	(to be entered by bidder)	
10	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared. (For bush cutting / tree branch trimming near 11 kV and 3.3 kV OH Line as per annual requirement).	Sqm.	10800	10.20	(to be entered by bidder)	(to be entered by bidder)	(to be entered by
11	Repairing of damaged jumper of 415 Volts / 230 Volts Overhead line during breakdown rectification / maintenance work.	Each	90	224.42	(to be entered by bidder)	(to be entered by bidder)	bidder)
12	Erection of all aluminium conductor of 7/3.40 mm to 7/4.00 mm diameter and above including binding etc. for erection / tensioning of the conductor of 415 Volts / 230 Volts OH Line as required due to damage / sag.	Kg	375.48	147.00	(to be entered by bidder)	(to be entered by bidder)	
13	Replacement of damaged 415 Volts / 230 Volts Pin / Shackle insulator including hardware by dismantling of old / damaged set and installation of new / healthy set for 415 Volts / 230 Volts OH Line.	Each	108	127.10	(to be entered by bidder)	(to be entered by bidder)	]

23	Total Offered Amount including GST in Rs. (Cost to Company i.	(to be entered by bidder)				
22	Applicable GST Amount (in Rs.), if any on Item No. 21		(to be entered by bidder)			
21	Total Basic Amount (in Rs.), of Item No. 1 to 20 above					(to be entered by bidder)
20	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared. (For bush cutting in the working area within and around the 33 kV Central Switching Sub-Station including its Switchyard as per annual requirement).	Sqm.	5000	10.20	(to be entered by bidder)	(to be entered by bidder)
19	Dismantling of Service wire / cable and its reconnection after removal of carbon by rubbing through Sandpaper for 1-phase and 3-phase connections for service / residential buildings.	Each	150	187.02	(to be entered by bidder)	(to be entered by bidder)
18	Making of aerial fuse for distribution / power transformers of HV rating 11 kV at different locations.	Each	30	82.00	(to be entered by bidder)	(to be entered by bidder)
17	Erection / dismantling / re-location of LED light fittings of different ratings installed at Poles in various lighting OH lines.	Each	360	374.04	(to be entered by bidder)	(to be entered by bidder)
16	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 11 KV grade of following size in the existing masonry open duct as required (Upto 120 sq. mm). For lowering, lifting and handling and laying of power cable before and after fault rectification.	Metre	250	44.00	(to be entered by bidder)	(to be entered by bidder)
15	Erection of Stay set / cradle guard / Earth wire etc of HT / LT OH line.	Each	150	371.91	(to be entered by bidder)	(to be entered by bidder)
14	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared. (For bush cutting / tree branch trimming near 415 Volts and 230 Volts Line as per annual requirement).	Sqm.	12800	10.20	(to be entered by bidder)	(to be entered by bidder)

NOTE:

Applicable GST for Unregistered Bidder	0%	
Applicable GST for Registered Bidder	18%	