

CHAMUNDESWARI ELECTRICITY SUPPLY CORPORATION LIMITED

Estimate No: **SOKAR-166**

DATED: **14-7-22**

Estimate for Replacement Deterioated DP Structure with Gos set & near 1 No 9 Mtr Pole due to Dangerous Condition @ H Matakere Gate in H D Kote section, H D Kote S/d.

PART-A COMMISIONING

Particulars of Equipments	Unit	Qty	Rate	Amount	Rate of Labour	Labour
RCC pole 9 Mtr long	Nos	3	7153	21459.00	1341.00	4023.00
RCC pole 8 Mtr long	Nos	0	5306.00	0.00	1072.00	0.00
PSC pole 9 Mtr long	NO	0	4278	0.00	1341.00	0.00
PSC pole 8 Mtr long	Nos	0	3578	0.00	1072.00	0.00
11 kV, 200 Amps, single break GOS	Set	1	9125.00	9125.00	805.00	805.00
H-Frame for mounting GOS	Set	0	4543.00	0.00	242.00	0.00
11 KV pin insulators Polymer	NO	3	221.00	663.00		
1.1 KV pin insulators Polymer	NO	0	65.00	0.00		
45 KN Disc insulator Polymer	NO	6	202.00	1212.00		
Guy set complete	NO	2	1209.00	2418.00	448.00	896.00
Rabbit conductor with 1.5% Sag	KM	0.01	61515.00	615.15	3299.00	32.99
Conductor Accessories 3 %				18.45		
Release & Re string of Rabbit Conductor 11kv line	KM	0.24	0.24X3299 X 190%			1504.34
Release & Re string of 2 ACSR Conductor	KM	0.32	0.32X 2420 X 190%			1471.36
Release & Re fixing of H Frame	Set	0	1X 242X 190%			459.80
Release & Re fixing of Hz X Arms	Set	1	1X 122X 190%			231.80
Release & Re fixing of LT 4 Pin X Arms	Set	1	1X 122X 190%		106.00	318.00
Loading & Unloading of 9 Mtr poles	Nos	3			92.00	0.00
Loading & Unloading of 8 Mtr poles	Nos	0				31.80
Loading of Insulators & Hardware materials 10% of the pole loading Ch						31.80
Unloading of Insulators & Hardware materials 10% of the pole loading Ch				90.00		63.00
Miscellaneous & UFS materials	L/S					
Material Cost				35600.60		10100.69
Labour charges				10100.69		
L. A. 30% on Labour charges				3030.21		
Service Tax 18% on L.Chr (2+3)				2363.56		
Contribution towards Employee P.F and E.S.I on Total L.Chr at 18.36 %				2410.83		
Transportation cost 2% on Material charges				712.01		
Contengencies @ 2% on material + labour charges				914.03		
Escom Establishment cost 20 % on total labour charges				2020.14		
Total Estimate Cost				57152.08		
Rounding Off				57152.00		

PART-D DE-COMMISIONING

Particulars of Equipments	Unit	Qty	Rate	Amount	Rate of Labour	Labour
Realising of PSC 9 Mtr Pole	Nos	2	2X 1341X 90%			2413.80
Realising of RCC 9 Mtr Pole	Nos	1	1X 1341X 90%			1206.90
Releasing of GOS set	Set	1	805 X 90%			724.50
Material Cost				3700.70		3700.70
Labour charges				4845.2		4845.2
L. A. 30% on Labour charges				(1110.21)		
				1304		

Income Tax 18% on L.Chr (2+3)				865.96	1017
Contribution towards Employee P.F. and E.S.I				679.45	
Total L.Chr at 18.36 %				610	
Transportation cost 2% on Material charges				74.01	
Contingencies @ 2% on material + labour				962.18	
Employees cost 20 % on total labour charges				7392.52	
Total Estimate Cost				7395.00	5919
Rounding Off					

Materials of the released Materials & Returnable to Store.			
Material list	Nos	Qty	Condition
Realising of PSC 9 Mtr Pole	Nos	2	Scrap Return to Store
Realising of RCC 9 Mtr Pole	Nos	1	Scrap Return to Store
Release of 2 Gos	Set	1	Scrap Return to Store
Date of Commissioning	Nos	More than years	
Date of Decommissioning	Nos	After sanctioned this estimate	
Materials to be furnished by Account staff.			
Original Cost :			
Depreciation Earned :			
Returned down value :			

Total cost of this estimate is = 64545.00

CERTIFICATE:-

Certified that I have personally visited the spot and prepared this estimate using current schedule of rates in the most economical and safe way of executing the work.

REPORT

This estimate is prepared for Rs 64545.00 for Replacement Deteriorated DP Structure with Gos set & near 1 No 9 pole due to Dangerous Condition @ H Matakere Gate in H D Kote section, H D Kote S/d.

It Proposed to Replacement of Deteriorated GOS Pole & near Gos Pole @ H Matakere Gate due to Dangerous condition. so proposed to replacement of poles for restoration of NJY Supply. This estimate include all the necessary line materials and labour charges have been provided in this estimate. Hence the estimate may kindly be sanctioned at an early.

C/S

[Signature]
 Assistant Executive Engineer (E.)
 CESC, O&M Subdivision
 H D Kote

Submitted
[Signature]
 Assistant Engineer (Ee.,)
 CESC,
 H D Kote section.

C.E.S.C. HUNSUR DIVISION

ESTIMATE NO. 50KAA-166 DATE 14/07/22

W.O. NO. M-7333 BUDGET HEAD 74.5107

AMOUNT 57152/-

RUPEES Fifty seven thousand

AND hundred fifty two

ONLY

DATED 21/07/2022

[Signatures]

C.E.S.C. HUNSUR DIVISION

ESTIMATE NO. MC-7333 DATE 77.5527

W.O. NO. 8919 BUDGET HEAD 74.5107

SANCTIONED R.C. 8919

RUPEES Eight thousand

hundred ninety

ONLY

REVENUE EXPECTED

DATED 21/07/2022

[Signatures]

Sketch showing for Replacement of poles & deteriorated pole at
 H. m aralares Gate in HRD Gate section



H. m aralares gate
 GOS near
 Ganesh temple.

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———— EXISTING 1100 NSYANE



Replacement of Deteriorated
 GOS pole



Replacement of Deteriorated
 GOS pole.

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