

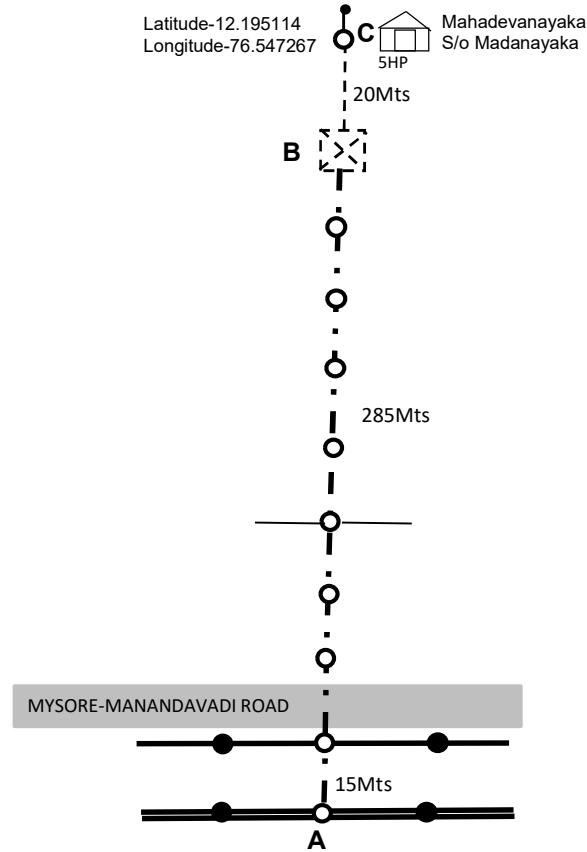


CHAMUNDESWARI ELECTRICITY SUPPLY CORPORATION LIMITED

Estimate No:-RJMSGK-08 Dated: 14.09.2022

Estimate for APS to 5HP GKIP Sets of Sri.Siddanayaka S/o Javaranyaka Sy No.99, at Jayapura Village, in Jayapura Section R.K.nagar Sub-division.

INDEX	
	Existing 11KV LINE
	Existing LT-LINE
	Existing Poles
	Proposed HT Line
	Proposed Poles
	Proposed LT Line
	Proposed 25KVA DTC
	Proposed Installation
	Proposed Guy
Proposed Line Details	
HT LINE = 300Mts	
DTC= 25KVA	
LT LINE =20Mts	



Report: This estimate Amounting **Rs=373930.00** has been preparing for APS to 5HP GKIP Sets of Sri.Siddanayaka S/o Javaranyaka Sy No.99, at Jayapura Village, in Jayapura Section R.K.nagar Sub-division.

For APS to the above said 5HP GKIP Set at Jayapura Village, It is proposed to providing one I/M pole on existing 11KV double Ckt. Line of Mavinahally & Harohally Feeder, and Extending the 11KV Line from point "A" to "B" at about 300Mts, providing 25KVA DTC at "B" and Extending LT Line from "B" to "C" at about 20Mts, as shown in the Sketch. The necessary required materials are providing in the estimate. the proposed 25KVA DTC comes on 11KV Line of Harohally IP feeder emanating from 66/11KV JAYAPURA MUSS, in Jayapura Section R.K.nagar Sub-division.

Hence I am here with Submitting the estimate for your Kind needfull sanction.

Assistant Engineer(Ele)
Jayapura O & M Section,
CESC, Mysore.

Assistant Executive Engineer (Ele)
R.K.Nagar Sub-Division,
CESC, Mysore.



CHAMUNDESWARI ELECTRICITY SUPPLY CORPORATION LIMITED

Estimate No:-RJMSGK-08 Dated: 14.09.2022

Estimate for APS to SHP GKIP Sets of Sri.Siddanayaka S/o Javaranyaka Sy No.99, at Jayapura Village, in Jayapura Section R.K.nagar Sub-division.

Part-A = Extention of 11KV Line

SL NO	Name of the Materials	Unit	Quantity	Materials		Labour	
				Rate	Amount	Rate	Amount
1	RCC Pole 9Mts long	No.	3	7153.00	21459.00	1341.00	4023.00
2	PSC Pole 9Mts long	No.	6	4276.00	25656.00	1341.00	8046.00
3	Spiral Earth Electrode	Set	9	248.00	2232.00	70.00	630.00
4	11KV Horizontal Crass arms with HTST Support	Set	13	668.00	8684.00	122.00	1586.00
5	11 kV, 45 KN Polymeric Insulator	No.	3	202.00	606.00	0.00	0.00
6	11 kV, 5 KN Composite/Polymeric Pin Insulator (24 mm Dia FRP Rod)	No.	30	221.00	6630.00	0.00	0.00
7	Rabbit Conductor +1.5% Sag	Kms	0.915	61515.00	56286.23	3299.00	3018.59
8	Conductor Accessories @ 3%				1688.59	0.00	0.00
9	Road guarding	Span	1	4355	4355.00	762.00	762.00
10	Loading & Unloading of 9Mts pole	No.	9	0.00	0.00	106.00	954.00
11	Miscelanious Materials	L/S			3.19		80.41
12	Total Cost				127600.00		19100.00
13	Total Labour Cost				19100.00		
14	GST @18% on LC				3438.00		
15	PF and ESI Charges @ 17.75% on LC				3390.25		
16	Transportation Charges @2% on Materials				2552.00		
17	Contengency @ 2% on Total Materials +Labour Charges				2934.00		
18	ESCOM Establishment cost @ 20% on labour charges				3820.00		
19	Grand Totals Rs=				162834.24		

Certificate:- Certified that I have personally visited the spot and prepared this Estimate in most economical and safe way for Executing the work by using CSR.

Assistant Engineer(Ele)
Jayapura O & M Section,
CESC, Mysore.

Assistant Executive Engineer (Ele)
R.K.Nagar Sub-Division,
CESC, Mysore.



CHAMUNDESWARI ELECTRICITY SUPPLY CORPORATION LIMITED

Estimate No:-RJMSGK-08 Dated: 14.09.2022

Estimate for APS to SHP GKIP Sets of Sri.Siddanayaka S/o Javaranyaka Sy No.99, at Jayapura Village, in Jayapura Section R.K.nagar Sub-division.

Part-B = Errection of 25KVA DTC

SL NO	Name of the Materials	Unit	Quantity	Materials		Labour	
				Rate	Amount	Rate	Amount
1	Erection of 3 Phase, 11kV/433V, 25kVA BEE – 4Star Rated Distribution Transformer on Double pole Structure as per CSD Sheet-24	Set	1	160203.00	160203.00	14490.00	14490.00
2	Loading & Unloading of 25KVA transformer	No.	1	0.00	0.00	410.00	410.00
3	Loading & Unloading of 9Mts pole	No.	2	0.00	0.00	106.00	212.00
4	Miscelanious Materials	L/S			97.00		88.00
5	Total Cost				160300.00		15200.00
6	Total Labour Cost				15200.00		
7	GST @18% on LC				2736.00		
8	PF and ESI Charges @ 17.75% on LC				2698.00		
9	Transportation Charges @2% on Materials				3206.00		
10	Contengency @ 2% on Total Materials +Labour Charges				3510.00		
11	ESCOM Establishment cost @ 20% on labour charges				3040.00		
12	Electrical Inspecrate Charges				3100.00		
13	Grand Totals Rs=				193790.00		

Certificate:- Certified that I have personally visited the spot and prepared this Estimate in most economical and safe way for Executing the work by using CSR.

Assistant Engineer(Ele)
Jayapura O & M Section,
CESC, Mysore.

Assistant Executive Engineer (Ele)
R.K.Nagar Sub-Division,
CESC, Mysore.



CHAMUNDESWARI ELECTRICITY SUPPLY CORPORATION LIMITED

Estimate No:-RJMSGK-08 Dated: 14.09.2022

Estimate for APS to 5HP GKIP Sets of Sri.Siddanayaka S/o Javaranyaka Sy No.99, at Jayapura Village, in Jayapura Section R.K.nagar Sub-division.

Part-C = Extention of LT Line

SL NO	Name of the Materials	Unit	Quantity	Materials		Labour	
				Rate	Amount	Rate	Amount
1	RCC Pole 8Mts long	No.	1	5306.00	5306.00	1072.00	1072.00
2	Guy Set	Set	1	1179.00	1179.00	448.00	448.00
3	Guy Concrete Materials	Set	1	0.00	0.00	200.00	200.00
4	4Pin Crass Arms	Set	2	439.00	878.00	122.00	244.00
5	No.8 Strain Insulator	No.	8	25.00	200.00	0.00	0.00
6	Rabbit Conductor +1.5% Sag	Kms	0.081	61515.00	4982.72	3299.00	267.22
7	Conductor Accessories @ 3%				149.48	0.00	0.00
8	Loading & Unloading of 8Mts pole	No.	1	0.00	0.00	79.00	79.00
9	Miscelanious Materials	L/S			304.80		89.78
10	Total Cost				13000.00		2400.00
11	Total Labour Cost					2400.00	
12	GST @18% on LC					432.00	
13	PF and ESI Charges @ 17.75% on LC					426.00	
14	Transportation Charges @2% on Materials					260.00	
15	Contengency @ 2% on Total Materials +Labour Charges					308.00	
16	ESCOM Establishment cost @ 20% on labour charges					480.00	
17	Grand Totals Rs=					17305.99	

Certificate:- Certified that I have personally visited the spot and prepared this Estimate in most economical and safe way for Executing the

ABSTRACT		
1	Part-A = Extention of 11KV Line	162834.24
2	Part-B = Errection of 25KVA DTC	193790.00
3	Part-C = Extention of LT Line	17305.99
4	Grand Total Rs=	373930.24
Say Rs=373930.00		

Assistant Engineer(Ele)
Jayapura O & M Section,
CESC, Mysore.

Assistant Executive Engineer (Ele)
R.K.Nagar Sub-Division,
CESC, Mysore.