



Bangalore Electricity Supply Company Limited

(Wholly owned Government of Karnataka Undertaking)

Work Order Report

Field Study , Estimation and Execution. Consumer Class :LT7 , RequestedLoad(KVA):49.00 KW, Phase: 3,VoltageRequirement :

The details of sanctioned estimate/Work order issued are as follows

Work Order No :	1323242500940
Status :	ACTIVE
Estimation No :	132251106150823
Estimate Created Date :	06-11-2025
Estimate Sanctioned Authority and Date :	RAJKUMAR.S & 18-12-2025
Manual WO/Tentative No issued :	S-36798
Stock Transfer No :	
Award no and Date :	
Contract Awarded to :	
Account head :	Self Execution Work
Budget head :	
Estimation Work Type :	Service Connection (SELF EXECUTION WORKS)

LT-Part A-Service Line Main

SI No	Material Code	Description of Material	Quantity	Unit	Rate	Materials Amount	Labour Rate	Labour Amount
1	280020	11kV Horizontal X Arms - Galvanised (GI)	3	No	487	1461	480	480
2	280131	Three H Frame without Transformer Seating and Seating angle support X arm for 11 mtr Spun Pole for 63/100/250/500KVA (UG Cable) - GI	1	Set	28560	28560	2862	2862
3	281685	Rod Earthing-Rod type of earthing using 40mm dia- 3mtr long MS rod as ground rod- in earth pit of 300mm width and 3300mm depth and using 50x6mm flat welded to ground rod as terminal AND connected to equipment ground terminal using pvc Al wire as specified	3	No	2172	6516	0	0
4	283008	11kV 5KN Composite/Polymeric Pin Insulator (24mmdia FRP Rod)	3	No	205	615	0	0
5	283040	DISC Insulator 45kN Porcelain	6	No	510	3060	0	0
6	284108	Rabbit ACSR	0.0300	Km	58537	1756.11	130.83	130.83
7	301107	LT Protection kit	1	No	2023	2023	356	356
8	302122	11kV Class- HG Fuse Unit with Solid Core Insulators	1	Set	1069	1069	237	237
9	303201	10 KV 5 kA Lightning Arrester Metal Oxide Ceramic type with GROUND DISCONNECTOR Dwg No BESCOM GM QS S 26	1	Set(3 Nos)	920	920	119	119
10	304212	11kV 200Amps Single Break GOS	1	set	9450	9450	1104	1104
11	321467	Distribution Transformer -Stacked Core- Open Bushing Type for 100kva .Aluminum Wdg . Star-2 (5 Star)	1	No	221952	221952	1590	1590
12	358040	Meter Protection/Tamper Proof box with busbar for LT Installation 25HP and above - for LT 3 Ph with CT Ratio 50/5A- Class-1 Accuracy	1	No	6123	6123	0	0

Abstract

1	Material Cost (Exclusive of GST)	291030.53
2	Labour Charges (Exclusive of GST)	6878.83
3	Basic Rate (Sum of SI No. 1 & 2)	297909.3600
4	Area Specific Loading on Basic Rates (SI No. 3) wherever applicable	0
5	Applicable GST on SI No. 3 & 4	26811.84
6	Cost of Estimate (Sum of SI No. 3 to 5)	351533.04

8	Total Cost of Estimate (Sum of SI No. 6 & 7)	351533.04
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Cost Summary:

Item Description	Cost
Total Estimation Cost	351533.04
TOTAL	351533.04

And so on covering all tasks planned:

LT-Part B Smart Meter

SI No	Material Code	Description of Material	Quantity	Rate	GST %	Amount
1	357546	LT AC 3 Phase 4 Wire, 10-60 Amps Smart Energy Meter, Class 1.0 Accuracy with Communication Module without Box	1	7203.3900	18	8500.00
2	358016	Polycarbonate Box for Three Phase Whole Current Smart Energy Meter	1	322.0300	18	380.00

Certificate:

Report: This estimate has been prepared for APS to an extent of 0.00 HP LT7 installation in Favour of M/s TRIFECTA PROJECTS PVT LTD. Total Built up area is 600 Sq Ft. It has existing 2 Floors. Each floor has 600 Sq Ft each floor. Newly Constructed SF, TF has area of 600 Sq Ft each. Existing Common Sub-Application Nos. are 13232102500430001.

Payment certificate

The applicant has paid the following deposit charges :

Application Number	Sub Application Number	Tariff	Requested Load	Account Head	Amount(Rs)
1323210250043	13232102500430001	LT7-TEMPORARY - LT7	49.00 KW0.00HP	47.3017-ACC	410600
1323210250043	13232102500430001	LT7-TEMPORARY - LT7	49.00 KW0.00HP	61.9047-(WITH TAX) 5% Supervisory Charge(61.904)	25805
1323210250043	13232102500430001	LT7-TEMPORARY - LT7	49.00 KW0.00HP	61.9067-61.9067-TRANSFORMER TESTING FEE	1000

SI No	Receipt Number	Receipt Date	Charge Name	Paid Amount
1	1323201027521	2025-11-10	ACC	410600
2	1323201027520	2025-11-10	(WITH TAX) 5% Supervisory Charge(61.904)	25805
3	1323201027519	2025-11-10	61.9067-TRANSFORMER TESTING FEE	1000

<p>W.O. No.: 1323242500940</p> <p>Date:</p> <p>Budget head: -</p> <p>Cost: 351533.04</p> <p style="text-align: center;"><i>three hundred and fifty-one thousand five hundred and thirty-three Rupees only</i></p> <p>AE(T), AEE(O),</p>
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Bangalore Electricity Supply Company Limited
(Wholly owned Govt. of Karnataka Undertaking)

No:BESCOM/MTR-PROC-MC /5769393623/18-DEC-2025

ASSISTANT EXECUTIVE ENGINEERS (Elec)

ATTIBELE,BESCOM

Dated:18-DEC-2025

To,

SY.NO 96 and 97/3 YAMARE

M/s TRIFECTA PROJECTS PVT LTD

BANGALORE KAR

IND 560026

Sir,

Sub: Meter Procurement letter

Ref: (1) Letter No: 5769393623, Application Id: 1323210250043

With reference to your applications registered for new service in the following table :

Application ID	Sub Application NO	Power Supply Required For	Nature of Business	Requested Load KW/HP	Tariff	Phase	Billing Type	Source Type
1323210250043	13232102500430001	Temporary Supply - LT7	TEMPARORY Connections	49.0 KW/0.0 HP	LT7	3-PHASE	PRE-PAID	SMART METER

we wish to inform you that as per provisions of BESCOM under cited reference, approval is accorded to purchase the meter for availing new service to Domestic/commercial/Industrial installation subject to the following conditions:

1. You have to purchase the specified meter within 7 days of this letter as shown in below table from the **BESCOM's** identified/authorized manufacturer's retail outlet, by producing this letter. In addition to meter cost you also have to pay taxes and service charges at the time of purchase.

SL.No	Meter Description	Quantity	Rate	GST	Amount
1.	10 KV 5 kA Lightning Arrester Metal Oxide Ceramic type with GROUND DISCONNECTOR Dwg No BESCOM GM QS S 26	1	920	18	1085.6
2.	11kV 200Amps Single Break GOS	1	9450	18	11151
3.	11kV 5KN Composite/Polymeric Pin Insulator (24mmdia FRP Rod)	3	205	18	725.7
4.	11kV Class- HG Fuse Unit with Solid Core Insulators	1	1069	18	1261.42
5.	11kV Horizontal XArms - Galvanised (GI)	3	487	18	1723.98
6.	DISC Insulator 45kN Porcelain	6	510	18	3610.8
7.	Distribution Transformer -Stacked Core- Open Bushing Type for 100kva .Aluminum Wdg . Star-2 (5 Star)	1	221952	18	261903.36
8.	LT AC 3 Phase 4 Wire, 10-60 Amps Smart Energy Meter, Class 1.0 Accuracy with Communication Module without Box	1	7203.3900	18	8500.00
9.	LT Protection kit	1	2023	18	2387.14
10.	Meter Protection/Tamper Proof box with busbar for LT Installation 25HP and above - for LT 3 Ph with CT Ratio 50/5A- Class-1 Accuracy	1	6123	18	7225.14
11.	Polycarbonate Box for Three Phase Whole Current Smart Energy Meter	1	322.0300	18	380.00
12.	Rabbit ACSR	0.0300	58537	18	2072.21
13.	Rod Earthing-Rod type of earthing using 40mm dia- 3mtr long MS rod as ground rod- in earth pit of 300mm width and 3300mm depth and using 50x6mm flat welded to ground rod as terminal AND connected to equipment ground terminal using pvc AI wire as specified	3	2172	18	7688.88
14.	Three H Frame without Transformer Seating and Seating angle support X arm for 11 mtr Spun Pole for 63/100/250/500KVA (UG Cable) - GI	1	28560	18	33700.8

2. You have to hand over the meter to the authorized AMI service provider (AMISP).

3. You have to ensure that the purchased meter is in a cardboard carton, duly sealed and shall not be tampered with.

4. The authorized representatives of AMISP shall install the meter at your installation

5. You have to produce copies of the meter test certificate, warranty certificate, and cash receipt at the time of service so as to maintain the

same in our records.

6. The authorized representatives of AMISP shall be allowed to install the meter at your premises.

We thank you for your cooperation and please feel free to contact us for any clarifications.

Yours faithfully

The Assistant Executive Engineer(EI)

ATTIBELE BESCOM