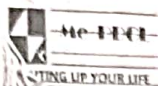


# MEGHALAYA POWER DISTRIBUTION CORPORATION LIMITED

OFFICE OF THE EXECUTIVE ENGINEER, UMIAM DISTRIBUTION DIVISION, UMIAM



CIN : U40101ML2009SGC008394

Email: - [ee.umiam.mepdcl@meghalaya.gov.in](mailto:ee.umiam.mepdcl@meghalaya.gov.in)

(0364)2570541/70856-49704

No. MePDCL/EE/UDD/T-105/2025-26/ 722

Dated, Umiam, the 8<sup>th</sup>, October 2025

To,

✓ The Assistant Executive Engineer,  
Umiam Distribution Sub Division,  
MePDCL, Umiam.

Sub:

Technical Sanction of the Estimate for Installation of Additional 11/0.4 KV 500 KVA Transformer for Providing Power Supply to the Premises of M/s. S.K. Dewasaw-II at MIDC, Umiam under Deposit Works.

Ref:

Administrative Approval No: MePDCL/SE/RBDC/ T-0428/2025-26/825 Dt 06.10.2025

With reference to the Administrative Approval No above, and as per approved amended DOFP vide letter No MeECL/CA/GA-II/133/2005/PT/73 Dt 26<sup>th</sup> March 2024, 11(A). Technical Sanction of the Estimates for Installation ,11/0.4 KV, 500 KVA Transformer including Construction of 11 KV Line, HT Metering and Sub-station Fencing, Providing Power Supply to M/s. S.K. Dewasaw, Wood Product -II at MIDC, Umiam , amounting to Rs 35,96,368 00 (Rupees Thirty Five Lakhs Ninety Six Thousand and Three Hundred and Sixty Eight ) Only is hereby accorded.

The expenditure is booked under Head of Account Deposit Works and entered in the Technical Register 2025-26 of this Division.

This is for your information and necessary from your end.

Encl: Approved estimate.

(M.M.Rymbai)

Executive Engineer,  
Umiam Distribution Division,  
MePDCL, Umiam

No. MePDCL/EE/UDD/T-105/2025-26/

Dated, Umiam, the \_\_\_\_\_, October 2025

Copy to:

1. The Superintending Engineer, Ri-Bhoi Distribution Circle, MePDCL, Umiam for favour of kind information

EXECUTIVE ENGINEER, UDD

MEPDCL

MEGHALAYA POWER DISTRIBUTION CORPORATION LIMITED  
OFFICE OF THE SUPERINTENDING ENGINEER, RI-BHOI DISTRIBUTION, CIRCLE  
UMIAM

"Save Energy for Benefit of Self & Nation"

JY  
Copy to JEE  
for information  
for and n/a

CIN: U40101ML2009SGC0083944

Email: se.rbdc.umiam@gmail.com

☎ : 0364 2570264

No. MePDCL/SE/RBDC/T-0428/2025-26/ 8.25

Dated Umiam the 6<sup>th</sup> Oct, 2025

To,  
The Executive Engineer,  
Umiam Distribution Division  
MePDCL, Umiam

Sub: Administrative Approval of estimate for installation of additional 500KVA Transformer for providing Power Supply to M/s. S.K. Dewasaw Wood Product-II at MIDC under Deposit works.

Ref: No. MePDCL/EE/UDD/T-103(A)/2025-26/636 Dated 16.09.2025

With reference to the above and accordance with approved amended DOFP vide letter No. MeECL/CA/GA-II/133/2005/PT/73 dated 26<sup>th</sup> March 2024 as per Sl. 5(a). Administrative Approval is hereby accorded for Installation of additional 11/0.4KV, 500KVA Transformer including construction of 11KV line, HT metering and sub-station fencing for providing Power Supply to M/s. S.K. Dewasaw Wood Product-II at MIDC amounting to Rs. 35,96,368.00 (Rupees Thirty five lakhs ninety six thousand three hundred sixty eight) only under deposit works.

Technical Sanction may be accorded from your end. The work is to be taken up after observing all official formalities.

Encl: Approved estimate along with reverent document in original

Yours faithfully,

(J. L. Kharmih)

Superintending Engineer  
Ri-Bhoi (D) Circle, Umiam

Dated Umiam the \_\_\_ Oct, 2025

Memo: No. MePDCL/SE/RBDC/T-0428/2025-26/  
Copy to:

1. The Chief Engineer, (D), (EZ) MePDCL, Shillong for favour of kind information
2. The Asst. Executive Engineer, (UDSD), MePDCL, Umiam for information

~~memo no: MePDCL/EE/UDD/T-105/2025-26/722 dt 8/10/25~~

copy to:

Superintending Engineer  
Ri-Bhoi (D) Circle, Umiam

1. The Assistant. Enr. Sub-division Engineer, Umiam Distribution Sub Division, MePDCL, Umiam for information and necessary action. Enclosed relevant documents + test report in original

Executive Engineer  
Umiam Distribution Division  
MEPDCL Umiam

ML2009SGC008394

Email: - ee.umiam.mepdcl@meghalaya.gov.in .com

EE/UDD/T-103(A) /2025-26/ 636

Dated, Umiam, the 16<sup>th</sup> Sept, 2025

✓ The Superintending Engineer,  
Ri-Bhoi Distribution Circle,  
MePDCL, Umiam

AGE  
PL put up  
16.09.25

Submission of the Estimate for Providing Power Supply to the premises of M/s. S.K. Dewasaw-II at MIDC, Umiam under Deposit Works.

MePDCL/AEE/ UDSD/T-29/2025-26/186 Dt 10.09.2025

With reference to the subject above, please find enclosed herewith the Estimates for the provision of additional 500KVA of the premises of M/s. S.K. Dewasaw-II at MIDC, Umiam under Umiam Distribution Sub-Division, Umiam amounting to Rs. 32,62,320.00 (Rupees Thirty Two Lakhs Sixty Two and Three Hundred Twenty) Under Deposit Works.

This is for favour of your necessary commence/advise and approval, please.

Yours faithfully,

O/o The Superintending Engineer  
Ri Bhoi Distribution Circle  
MePDCL, Umiam

Dairy No. 4182 Date 17/9/25

(M.M. Rymbai)  
Executive Engineer,  
Umiam Distribution Division,  
MePDCL, Umiam

no No. MePDCL/EE/UDD/T-103(A)/2023-24/

Dated, Umiam, the \_\_\_ Sept 2025

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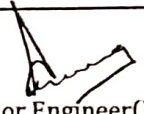
1. The Assistant Executive Engineer, Umiam (Distribution) Sub Division, MePDCL, Umiam for information.

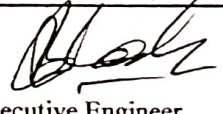
EXECUTIVE ENGINEER, UDD


Estimate for Additional of 11/0.4KV 500KVA (FLOOR MOUNTED) Transformer  
 in premises of M/S. S.K. Dewasaw Wood Product -II at MIDC Umiam, Ri-Bhoi District, Under  
 Deposit Work.


Description of materials	Qty	Unit	Rate, ₹	Amount, ₹
500kVA, 11/0.433kV, 3phase, 50HZ, BEE Level-II (4Star labelled) Transformer with first filling of Transformer oil and accessories.	1	Nos	1,202,728.28 ✓	1,202,728.28 ✓
Channel Crossarm (75x40x4.8x2280)mm (for Line, CT/PT, Etc.	7	Nos	2922.62 ✓	20,458.34 ✓
G.I. Through Bolts & Nuts 5/8"x10" mm	21	Nos	67.36 ✓	1,414.56 ✓
M.S. Nuts & Bolts 5/8"x4"	20	Kgs	138.58 ✓	2,771.60 ✓
Steel Pole Clamp for 9.5/12.0 mtr Pole ( Top )	4	Nos	169.02 ✓	676.08 ✓
Steel Pole Clamp for 9.5/12.0 mtr Pole ( Middle )	2	Nos	175.81 ✓	351.62 ✓
Jam Clamp 8 mt(middle 9.5 & 12 ND (Top)	8	Set	381.76 ✓	3054.08 ✓
11KV Pin Insulator	3	Nos	190.91 ✓	572.73 ✓
11KV G.I Pin	3	Nos	149.68 ✓	449.04 ✓
11KV Lightning Arrester(line type)	3	Nos	887.95 ✓	2,663.85 ✓
11KV GO-DO Switch, HTL/Ruma make, ii) 200 Amp	1	Set	23720.95 ✓	23,720.95 ✓
11KV Danger Plate	2	No	108.84 ✓	217.68 ✓
3 HRC Mainswitch Fuse unit 320Amp (Heavy double Break switch)	1	Nos	32139.35 ✓	32,139.35 ✓
4 Earthing Electrode 60mm*2m with 1bag (25kgs) BFC	3	Nos	8440.60 ✓	25,321.80 ✓
15 ACSR Weasel conductor wire (for looping to transformer)	0.025	Km	43,473.58 ✓	1,086.84 ✓
16 LT Cable 1-core Armoured, 300-Sq.mm (Co. Price list , Havells+ 7.5% storage & handl, F & I charge @ 5 %)	60	Mtrs	2134.41 ✓ 4140.95	128,064.60 ✓ 248,057.60 ✓
17 PG Clamp for Panther	12	Mtrs	1649.05 ✓	19,788.60 ✓
18 Crane for Unloading of Transformer				10,000.00 ✓
19 Sundries Binding wire, etc.	LS			5,000.00 ✓
A Cost of materials				₹ 1,478,952.96 ✓

16,51,525.09

  
 Junior Engineer(EL)  
 Umiam Distribution Sub-Division  
 MePDCL, Umiam.

  
 Assistant Executive Engineer  
 Umiam Distribution Sub-Division  
 MePDCL, Umiam.

Approved  
  
 Superintending Engineer  
 Ri-Bhoi Distribution Circle,  
 MePDCL, Umiam

Counter Signed  
  
 Executive Engineer  
 Umiam Distribution Division  
 MePDCL, Umiam

**S.K. Dewasaw Wood Product-II at MIDC Umiam, Ri-Bhoi District, Under Deposit Work.**

	Item of Materials	Qty	Unit	Rate, ₹	Amount, ₹
	HT Static CT PT operated smart energy meter 110/5A, 3P 4W accuracy class 0.5s with mobile GPRS/3G/4G communication module including all accessories and warranty as specified ( Technical specification, M10.	1	No	22198.75	22198.75
2	11KV CT-PT Set 3 Phase 4 Wire (2 CT+1 Three Phase PT): Accuracy Class 0.5S11 KV CTPT Set , Rating 50-100/5A,3Ph,4Wire	1	No	96564.56	96564.56
3	HT Meter Box for CT operated LT energy meter ,pilfer proof complying to IP65 including all accessories and warranty as specified (Technical Specification #M13)	1	Nos	9513.75	9513.75
4	Earthing Electrode 60mm*2m with 1bag (25kgs) BFC	1	Nos	8440.61	8440.61
5	Mounting Structure for CTPT	1	Nos	25306.58	25306.58
6	GI Wire 6 SWG	5	kg	134.78	673.90
7	Test terminal block	1	No.	634.25	634.25
8	10-Core, 2.5 Sq.mm Armoured Control Cable(Havels)	10	Mtr	1567.68	15676.80
9	4-Core, 2.5 Sq.mm Armoured Control Cable(Havels)	10	Mtr	684.61	6846.10
10	Sundries(MS Angle,Nails Wire Metal Black tape)etc	LS	LS	LS	2500.00
A	<b>Cost of materials</b>				<b>₹ 188,355.30</b>

Junior Engineer(EL)  
Umiam Distribution Sub-Division  
MePDCL, Umiam.

Assistant Executive Engineer  
Umiam Distribution Sub-Division  
MePDCL, Umiam.

Approved

Superintending Engineer  
Ri-Bhoi Distribution Circle,  
MePDCL, Umiam


Counter Signed

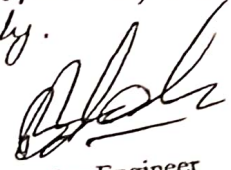
Executive Engineer  
Umiam Distribution Division  
MePDCL, Umiam

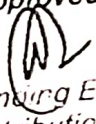
1	Substation for providing power of M/S S.K. Dewasaw Wood Product-II at MIDC Umiam, Ri-Bhoi District, Under Deposit Work. RATE:- As per SOR MPWD 2021-2022 W/O GST & Labour less	2,40,010.00 236283.00
2	Standard Estimate for Construction of Rain Shade for 11/0.4 KV 250 kVA Substation for providing power supply To The Premises of M/S S.K. Dewasaw Wood Product-II at MIDC Umiam, Ri-Bhoi District, Under Deposit Work. Work. RATE:- As per SOR MPWD 2021-2022 W/O GST & Labour less	17,010.00 16405.00 252,688.00
Total		2,57,880.00

(Rupees Two Lakhs Fifty Two Thousand Six Hundred and Eighty Eight) only

Two Lakhs Fifty Seven Thousand Eight Hundred Eighty only.

  
Junior Engineer(EL)  
Umiam Distribution Sub-Division  
MePDCL, Umiam.

  
Assistant Executive Engineer  
Umiam Distribution Sub-Division  
MePDCL, Umiam.

Approved  
  
Superintending Engineer  
Ri-Bhoi Distribution Circle,  
MePDCL, Umiam


Counter Signed  
  
Executive Engineer  
Umiam Distribution Division  
MePDCL, Umiam

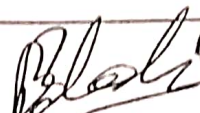
Ch. Sl.No	Description of works with calculation	Qty	Unit	Rate (Rs)	Amount (Rs)					
2.1 (b)	Earthwork in excavation by manual means up to a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/walls, retaining walls, septic tank etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils.									
		Nos	Length	Breadth	Height					
	Column	8	0.80	0.80	1.20	6.72				
	Plinth	4	4.00	0.50	0.40	3.20				
					9.92	Cum	414.00	3866.76		
2	8.3 (a)	Coursed Rubble Masonry (first sort) with hard stone in foundation and plinth with: Cement mortar 1:6 (1 cement: 6 coarse sand)				6.4				
		Plinth	4	4	(0.5+0.3)/2	1.00	0.1			
		Steps		0.8	0.2	0.6	0.05			
				0.8	0.4	0.15	0.02			
				0.8	0.2	0.15	0.02			
		Less Column	8	0.95	0.15	0.15	0.15	0.171	6.39	Cum
3	2.7	Sand filling in plinth in layers not exceeding 150 mm thick including breaking of clods, consolidating by ramming and watering complete as directed (maximum depth 45 cm).				4.10				
		Column	8	0.8	0.8	0.8	9.70			
		Plinth	1	4	4	0.6	-0.14			
		Less Column(-)	8	0.15	0.15	0.8	13.56	Cum	1889.00	25614.84
4	5.1 (a)	Plain cement concrete works in foundation bed for footing steps, walls, brick works etc below plinth level as directed and specified including dewatering if necessary, and curing complete (shuttering where necessary shall be measured and paid separately). 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm no, minimal size)				0.51				
		Column	8	0.8	0.8	0.1	0.80			
		Plinth wall	4	4	0.5	0.1	1.31	Cum	6831.00	8948.61
5	6.11 (b)	Supplying fitting and fixing in position reinforcement bars up to 1st floor level, conforming to relevant I.S. Code for R.C.C. work/ R.B. walling including straightening, cleaning, cutting and bending to proper shapes and length as per details, supplying and binding with 20 G annealed black wire and placing in position with proper blocks, supports, chairs, spacers etc. complete. (Rates inclusive of all wastage, lappage, hooks, chairs, anchorage etc. and no measurement for the same is required)				0.89	45.57			
		Footing 12 mm dia	8	8	0.8	0.89	113.92			
		Column	8	4	4	0.89	36.96			
		Tie Beams	4	4	4	0.89	42.72			
		Floor Beams	3	4	4	0.89	7.12			
		Tie Beams	1	4	2	0.89	26.29			
					2.66	Qntl	10936.00	29089.76		
6	4.5	Centering and shuttering including strutting, propping etc. and removal of form for all heights complete and as directed by Engineer in charge. Columns, Pillars, Piers, Abutments, Posts and Struts (using steel)								
		Column	8	4	3.5	0.15	16.80			
		Floor Beams	7	3	1.85	0.15	5.83			
					0.00					
					22.63	Sqm	609.00	13781.67		
7	12.5 (b) (i)	Providing soling with stone/best quality picked jhama brick, sand packed and laid to level and in panel after preparing the subgrade as directed including all labour and materials and if necessary dewatering, complete.								
		Stone soling (i) 100 mm								
		Column:	8	0.8	0.8	5.12				
Floor	1	4	4	16						
					21.12	Sqm	415.00	8764.80		

		cost of centering, shuttering, finishing and reinforcement- All work up to plinth level:							
8	6.1 (a)	M15 or prop. 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)							
		Footings	8	0.8	0.8	0.2	1.02		
		Column:	8	0.15	0.15	1.55	0.28		
		Tie Beams	8	0.15	0.15	1.85	0.33		
		Floor Beams	7	0.15	0.15	1.85	0.29		
					1.92	cum	8658.00	16623.36	
9	6.3 (a)	Reinforced cement concrete work in beams, slabs, roofs having slope up to 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to first floor level, excluding the cost of centering, shuttering, finishing and reinforcement.							
		M15 or prop. 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)							
		Column	8	0.15	0.15	1.95	0.351		
		Floor Beams	7	0.15	0.15	1.85	0.29		
					0.64	cum	9657.00	3389.61 6203.42	
10	7.5	Brick work 7 cm thick with common burnt clay (non modular) 1st class brick in cement mortar 1:3 (1 cement : 3 coarse sand) In super structure above plinth level and up to first floor level.							
		Wall	7	1.85	1.2	1.3	0.351	Sqm	895.00
11	12.13	65 mm thick cement concrete flooring with concrete hardener topping, under layer 50 mm thick cement concrete in prop. 1:2:4 (1 cement: 3 coarse sand: 4 graded stone aggregate 20 mm nominal size) and top layer 15 mm thick cement hardener consisting of mix 1:2 (1 cement hardener mix:: 2 graded stone aggregate 6 mm nominal size) by volume, hardening compound mix @ 2 litre per 50 kg of cement or as per manufacturer specifications. This includes cost of cement slurry complete.							
				1.0	4	4	16	Sqm	836.00
12	15.5 (a)	15 mm thick Cement plaster in single coat on rough side of single or half brick wall of mix .							
		(a) 1:4 (1 cement : 4 coarse Sand)							
		Wall including Column, floor	2	4	4	1.35	43.2		
		Less gates(-)	2	1	2	1.35	-5.40		
		Step	1	3	0.80	0.2	0.48		
		Step	1	4	0.80	0.15	0.48		
		Plinth	1	3	4	0.60	7.20		
		Step	1	1	3.2	0.60	1.92		
			1	2	0.6	0.15	0.18		
		sides	1	2	0.4	0.15	0.12		
			1	2	0.2	0.15	0.06		
					48.24	Sqm	290.00	13989.60	
13	11.24 (b)	Providing, fitting and fixing M.S. grill of required pattern in frame of windows with M.S. flats square or round bars etc including priming coat with approved steel primer all complete.							
		(b) Fixed to openings / wooden frames with rawl plug screws etc.							
		Grill weighing 12 Kg/Sqm (for	8	1.85	0.6	12	106.56	Kg	191.00
	Grill weighing 16 Kg/Sqm (for Gate)	1	1.85	1.35	16	39.96	Kg	191.00	7632.36
14	16.36(a)	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade.							
		(a) New work ( two or more coats over an under coat of suitable shade with ordinary paint of approved brand and manufacture).							
		Railing	7	1.85	0.6	0.6	7.77		
	Gate including railing on top of gate	1	1.85		1.95	3.61			
					11.38	Sqm	155.00	1763.51	
15	16.19	Wall painting with acrylic emulsion pain of approved brand and manufacture to give an even shade: New work (two or more coats)							
		Brick Wall	7x2	1.85	1.2		31.08		
		Columns	8x2	0.8	1.2		15.36		
					46.44	Sqm	105.00	4876.20	
A		Total							238645.89

234629.83

Grant total (A+B)	Without GST + labour costs	241217236.28306
		3674226236.28300



 Add GST @ 18%  
 (Rupees Two Lakhs Forty thousand Eight  
 hundred Seventy) only


 Rs 2,40,869.86  
 Rs 2,40,870.00

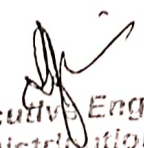
Junior Engineer (EL)  
 Umiam Distribution Sub-Division  
 MePDCL, Umiam

Assistant Executive Engineer  
 Umiam Distribution Sub-Division  
 MePDCL, Umiam.

Approved

  
 Superintending Engineer  
 Bhoi Distribution Circle/  
 MePDCL, Umiam

Contractor Signed

  
 Executive Engineer  
 Umiam Distribution Division  
 MePDCL, Umiam

Sl. No	Item	Qty	Unit	Rate(Rs)	Amount(Rs)	
ii	iii	iv	v	vi	vii	
2.1 (b)	Earthwork in excavation by Manual means upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/wall, retaining walls, septic tanks etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specifies for the following classification of soils.					
	2 x 0.3 x 0.3 x 0.3 x 0.7	0.126	cum	414.00	52.16	
2	12.5 (b) (i) Providing soling in with stone best	2 x 0.3 x 0.3	0.18	sq m	415.00	74.70
3	6.1(a) Providing and laying in position specified grade of reinforced cement concrete excluding cost of centering, shuttering, finishing and reinforcement. All work upto plinth level. (a) M15 or Prop. 1:2:4 (1 cement : 2 coarse sand ; 4 graded stone aggregate 20 mm nominal size)	2 x 0.3 x 0.3 x 0.6	0.108	cum	8658.00	935.06
4	11.1 Structural steel work in single sections fixed with or without connecting plate including cutting, Hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	2 x 2.4 @ 9.2	44.160	Kg		
		MS Angle 50 x 50 mm				
		2 x 0.45 @ 4.5 kg/m	8.100	Kg		
		Total:	52.260	Kg	117.00	6114.42
5	11.2 Structural Steel work riveted, bolted or welded in built up sections, trusses and frame work including cutting, Hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Steel Tube Nominal bore 50 mm (Medium)				
		4 x 0.75 @ 5.1 kg/m	15.300	Kg		
		Steel Tube Nominal bore 32 mm (Medium)				
		4 x 2.1 @ 3.15 kg/m	26.460	Kg		
		Total:	41.760	Kg	123.00	5136.48

13.1	Iron sheet roofing including curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm dia with bitumen GI limpet washers or with GI limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paints on over lapping of sheets complete ( up to any pitch in horizontal/ vertical or curved surfaces), excluding cost of purlin, rafters and trusses and including cutting to size and shape wherever required (e) 0.63 mm thick								
	2	x	2.1	x	0.75	3.150	sqm	916.00	2885.40
7	13.4	Providing ridges or hips of width 60 cm overall width plain GS sheet fixed with polymer coated J or L hooks, bolts and nuts 8 mm dia GI impet and bitumen washer complete. (e) 0.63 mmthick (i) 150 mm lapping							
		1	x	2.1		2.100	Rm	653.00	1371.30
Total									16569.53
A	Extract the rate of Labour Cess @ 1% from 'A' 12% GST from 'A'								164.05
B	Total amount (A-B) w/o Labour Cess + GST.								14415.49
C	Add GST @ 18% on 'C'								16405.00

2154.04  
2594.79  
Rs 17,010.28  
Rs 17,010.00

*[Signature]*  
Junior Engineer  
Umiam Distribution Sub-Division  
MePDCL, Umiam

*[Signature]*  
Assistant Executive Engineer  
Umiam Distribution Sub-Division  
MePDCL, Umiam

Approved  
*[Signature]*  
Superintending Engineer  
Ri-Bhoi Distribution Circle,  
MePDCL, Umiam

Counter Signed  
*[Signature]*  
Executive Engineer  
Umiam District Sub-Division  
MePDCL, Umiam


Abstract Estimate for Additional 500KVA Transformer for Providing Proving Power  
 apply to M/S. S.K. Dewasaw Wood Product at MIDC Umiam, Ri-Bhoi District, Under  
 Deposit Work.


	Particulars	Amount, Rs.
A	1. Cost of Material for Deposit work ( 11KV Lines)	Rs. <del>2,37,774.50</del> 160,624.23
	2. Cost of Material for Deposit work (LT Lines)	Rs. -
	3. Cost of Material for Deposit work (Service Connection)	Rs. -
	4. Cost of Material for Deposit work (Sub-station)	Rs. <del>1,65,525.00</del> 1,478,952.96
	5. Cost of Material for Deposit work (Metering)	Rs. 188,355.80
B	<b>Total Cost of Materials</b>	Rs. <del>20,77,654.00</del> 1,827,932.49
C	1. Labour charge for Deposit work (11KV Lines)@20% on "A"	Rs. <del>47,554.80</del> 32,124.85
	2. Labour charge for Deposit work (LT Lines)@20% on "A"	Rs. -
	3. Labour charge for Deposit work (Service Connection) @20% on "A"	Rs. -
	4. Labour charge for Deposit work (Sub-station)@10% on "A"	Rs. <del>1,65,525.50</del> 147,895.30
	5. Labour charge for Deposit work (Metering)@10% on "A"	Rs. <del>18,835.50</del> 18,835.53
D	<b>Total Cost of Labour Charge</b>	Rs. <del>2,31,542.80</del> 198,855.67
E	<b>Civil work for Brickwall Fencing and Rain Shade excluding @1% labour cess</b>	Rs. <del>2,57,880.00</del> 252,688.00
F	Meter Replacement charge	Rs. -
	Reconnection charge	Rs. -
	Disconnection charge	Rs. -
	Re-rating charge	Rs. -
	Dismantling charge	Rs. -
G	<b>Total of "F"</b>	Rs. -
H	<b>Sub-total (B+D+E+G)</b>	Rs. <del>25,67,076.80</del> 2,279,476.16
I	<b>Departmental Charge @15% of (H)</b>	Rs. <del>3,85,061.52</del> 341,921.42
J	<b>Application Fees</b>	Rs. 10,000.00 200.00
K	<b>Total (H+I+J)</b>	Rs. <del>29,62,138.32</del> 2,621,597.58
L	<b>Labour Cess @1% Of "K"</b>	Rs. <del>29,621.38</del> 26,215.98
M	<b>Total (K+L)</b>	Rs. <del>29,91,759.70</del> 2,647,813.56
N	<b>Less: Cost of Material purchased by consumer &amp; Civil Works for S.S Fencing execute by party</b>	Rs. -
O	<b>Less: Reusable Materials</b>	Rs. -

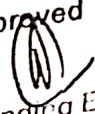
2631397.58  
 26313.97  
 2657711.55



and-Total (M-N-O)	Rs. 2991759.70	2,647,813.56	2657711.55
and Security Deposit for 201 KVA @ 3008 (IHT)	Rs.	604,608.00	
tal (P+Q)	Rs. 3596367.70	3,252,421.56	3262319.55
	Rs. 3596368.00	3,252,422.00	3262320.00

~~pees Thirty Two Lakhs Fifty Two Thousand Four Hundred and Twenty Two) only~~  
*Sixty Three*  
 Thirty five lakhs Ninety Six thousand Three hundred Eighty Eight) only.

  
 Junior Engineer(EL)  
 Umiam Dist. Sub-Division  
 MePDCL, Umiam


  
 Asst. Executive Engineer  
 Umiam Dist. Sub-Division  
 MePDCL, Umiam


Approved  
  
 Superintending Engineer  
 Ri-Bhoi Distribution Circle,  
 MePDCL, Umiam

  
  
 Executive Engineer  
 Umiam Distribution Division  
 MePDCL, Umiam

Estimate for Construction of 11KV line for Providing Power Supply to the premises of  
 A. Dewasaw Wood Product-II at MIDC Umiam, Ri-Bhoi District, Under Deposit Work.

Description of materials	Qty	Unit	Rate, ₹	Amount, ₹
G.I. Pole 12.0 Mtr long ND	2	Nos	38,575.09	77,150.18
G.I. Pole 9.5 Mtr long	2	Nos	30,444.00	60,888.00
Channel Crossarm (75x40x4.8x2280)mm (for Line, CT/PT,Etc.	6	Nos	2922.62	17,535.72
G.I. Through Bolts & Nuts 5/8"x10" mm	24	Nos	67.36	1,616.64
H.T Stay Set Complete Set	2	Sets	1721.35	3,442.70
H.T Stay Wire 7/10 SWG	4	Kgs	143.85	575.40
H.T Guy Insulator 88KN	2	Nos	65.00	130.00
M.S. N uts & Bolts 5/8"x4"	5	Kgs	138.58	692.90
Steel Pole Clamp for 9.5/12.0 mtr Pole ( Top )	2	Nos	169.02	338.04
Stay clamp for 12.0 mtr (N/D)/9.5Mtr Pole	2	Pair	391.4	782.80
11KV Disc Insulator 45 KN	18	Nos	788.37	14,190.66
Hardware fitting for Disc Weasel	9	Sets	387.02	3,483.18
UPG Clamp bolted type, Weasel	6	Nos	60.25	361.50
Bracing Set,Single tier (Z - Type(ii)11KV 50 * 50 * 6 mm	1	Nos	4405.19	4,405.19
11KV Pin Insulator	9	Nos	190.91	1,718.19
11KV G.I Pin	9	Nos	149.68	1,347.12
11KV Lightning Spike	4	Nos	499.81	1,999.24
GI Earthing pipe 40mm x 1.0mtr	4	Nos	594.93	2,379.72
GI Wire 8 SWG	40	Kg	136.36	5,454.40
ACSR Weasel Conductor Wire	0.60	Km	43,473.58	26,084.15
11KV Danger plate	2	Nos	108.84	217.68
GI Barbed wire 12 SWG	20	Kg	149.05	2,981.00
Cement for grouting of poles and stay foundation	10.00	Bags	500.00	5,000.00
Sundries(Binding wire,,stone chips,river sand,		L.S	L.S	5,000.00
<b>Cost of materials</b>				<b>₹ 1,60,624.23</b>

  
 Junior Engineer(EL)  
 Umiam Distribution Sub-Division  
 MePDCL, Umiam.

  
 Assistant Executive Engineer  
 Umiam Distribution Sub-Division  
 MePDCL, Umiam.

₹ 2,37,774.41

Approved  
  
 Superintending Engineer  
 Ri-Bhoi Distribution Circle,  
 MePDCL, Umiam

Counter Signed  
  
 Executive Engineer  
 Umiam Distribution Division  
 MePDCL, Umiam