

INSTRUCTIONS FOR USE

Google Sheets Access:

1. Log in to your Google Account (otherwise, you won't be able to copy the file)
2. Open the following link to access your template:

[+ Electrical Project Cost Estimate Calculator Template](#)

3. Make a copy of the template by clicking the "Make a copy" button, and a file that is now located in your own Google Drive will open. Feel free to rename the title of the document as it is now in your Google Drive and you can make any customization that you want.

Navigating through the sheets/tabs

Database

This is where you'll find around 400 most common electrical material items already filled in—all you have to do is add the prices for each item. You can also add your own material/labor items, and you can even delete the existing database.

	A	B	C	D
1	MATERIAL & LABOR ITEMS			
2	Item Name	Category	Unit	Price per unit
3	temporary power boards	Site est./tp/mobilisation	ea	1
4	temporary power conduits 40mm HD	site est./tp/mobilisation	M	2
5	6mm 2 core and earth	Site est./tp/mobilisation	M	3
6	16mm 2 core and earth	site est./tp/mobilisation	M	4
7	16mm 4 core and earth	site est./tp/mobilisation	M	2
8	50mm xlpe	site est./tp/mobilisation	M	1
9	temporary power CT switch board	site est./tp/mobilisation	ea	3
10	site safety folder	site est./tp/mobilisation	ea	4
11	project folder	site est./tp/mobilisation	ea	2
12	toolbox meetings/inductions	site est./tp/mobilisation	ea	43
13	photocopying	site est./tp/mobilisation	ea	4
14	estimating	site est./tp/mobilisation	ea	2
15	site boxes	site est./tp/mobilisation	ea	2
16	container hire/delivery	site est./tp/mobilisation	ea	34
17	timber property pole	Point of attachment/proper pole	ea	3
18	pole bracket for timber property pole	Point of attachment/proper pole	ea	4

+ ≡ Project ▾ Report ▾ Database ▾

Project / Client name:	Bosut Engineering	Cost (no markup):	
Total cost (with markup):	400.75	Markup %:	
Material / Labor	Category	Unit	
50mm Telstra conduit	Trenching/pits and underground conduits	M	
3 phase mains box	Point of attachment/propert pole	ea	
70mm earth	Main earth cabling	M	
temporary power boards			
temporary power conduits 40mm HD			
6mm 2 core and earth			
16mm 2 core and earth			
16mm 4 core and earth			
50mm xlpe			
temporary power CT switch board			
site safety folder			

- Category, Unit, and Price will be automatically filled in, all you need to do is add the Quantity for each item. Costs for both the individual items and the total costs will be automatically calculated.

Project / Client name:	Bosut Engineering	Cost (no markup):	363.00	Notes:	ADD SOME NOTES
Total cost (with markup):	400.75	Markup %:	10.40		
Material / Labor	Category	Unit	Price per unit	Quantity	Cost
50mm Telstra conduit	Trenching/pits and underground conduits	M	4	4	16.00
3 phase mains box	Point of attachment/propert pole	ea	67	5	335.00
70mm earth	Main earth cabling	M	4	3	12.00

- Add a markup % if you want, and it will reflect the Total cost (with markup) price but it will not reflect on the items' individual cost.

A	B	C	D	E	F
Project / Client name:	Bosut Engineering	Cost (no markup):	363.00	Notes:	ADD SOME NOTE
Total cost (with markup):	400.75	Markup %:	10.40		
Material / Labor	Category	Unit	Price per unit	Quantity	Cost
50mm Telstra conduit	Trenching/pits and underground conduits	M	4	4	16.00
3 phase mains box	Point of attachment/propert pole	ea	67	5	335.00
70mm earth	Main earth cabling	M	4	3	12.00

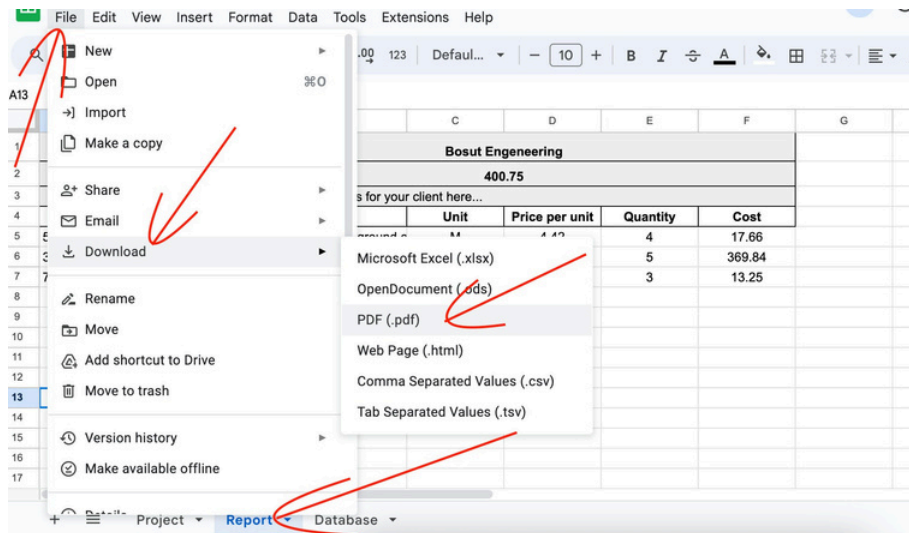
Report

Use this tab to send professional-looking reports to your clients.

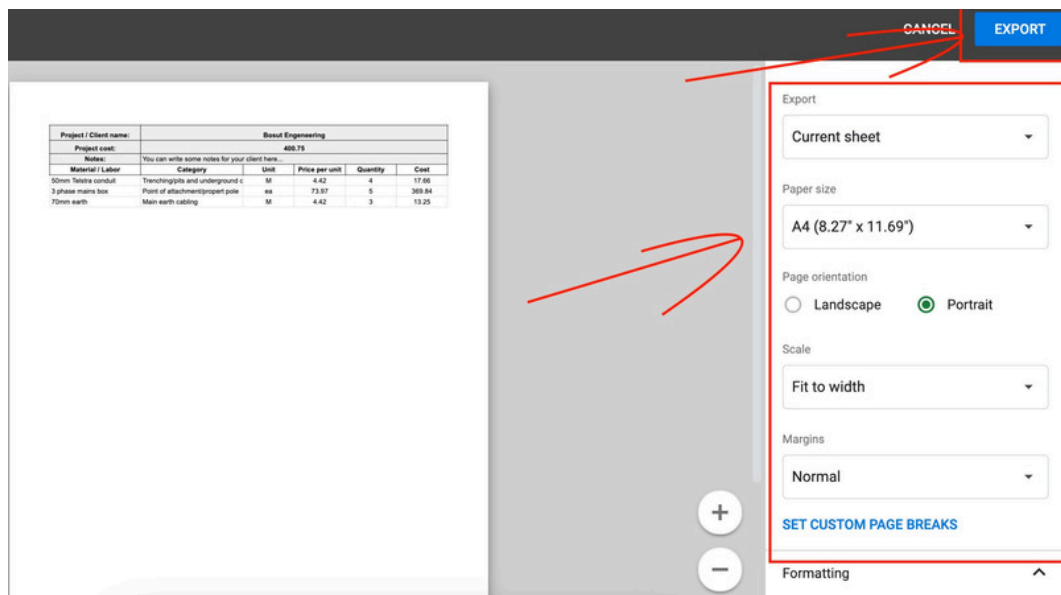
- In this tab, all the important information from the “Project” tab will be automatically copied. Note that if you added a markup % in the “Project” sheet, in the “Report” sheet it will reflect on every single item and also on the total cost, while in the “Project” sheet, it will only be reflected on the total cost. This is so that you can see the individual costs without the markup and then decide whether or not to add the markup % and how much and see how it reflects the total price, and the clients will see the individual item prices with the added markup % (if you decided to add it).
- You can also add some notes to your clients (these are NOT the same notes that you have in the “Project” sheet; the notes in the “Project” sheet are only for you).

A	B	C	D	E	F	G
Project / Client name:	Bosut Engineering					
Project cost:	1973.95					
Notes:	You can write some notes for your client here...					
Material / Labor	Category	Unit	Price per unit	Quantity	Cost	
50mm Telstra conduit	Trenching/pits and underground c	M	4.42	4	17.66	
3 phase mains box	Point of attachment/propert pole	ea	73.97	5	369.84	
70mm earth	Main earth cabling	M	4.42	3	13.25	
6mm 2 core and earth	Site est./tp/mobilisation	M	7.73	8	61.82	
temporary power boards	Site est./tp/mobilisation	ea	73.97	12	887.62	
50mm Telstra pit entry bell mc	Trenching/pits and underground c	ea	5.52	20	110.40	
temporary power CT switch b	site est./tp/mobilisation	ea	5.52	7	38.64	
toolbox meetings/inductions	site est./tp/mobilisation	ea	6.62	9	59.62	
70mm M10 lug	consumers mains/sub mains	ea	4.42	18	79.49	
site safety folder	site est./tp/mobilisation	ea	6.62	24	158.98	
timber property pole	Point of attachment/propert pole	ea	5.52	32	176.64	

- If you want some parts of the report not to be shown in the PDF version of the report, just hide those rows/columns, and they will not be visible in the PDF. You can unhide them later.
- To make a PDF report, from the “Report” sheet, click “File” > “Download” > “PDF (.pdf)”



- Choose the preferred settings, click “EXPORT”, and your report in PDF will be downloaded.



You can play around with the settings until you find the look of the report that you prefer.

Customization of the file

Feel free to edit anything you want in the file. However, bear in mind that there are formulas in the file. Wherever you see a formula, it's better to leave it as it is. We also added some warnings when you try to edit cells/rows/columns that contain formulas. But if you feel confident to change it, just ignore the warnings.

How to use this file for many different projects

You can make as many copies of this file as you'd like, and use those different copies for your different projects. You can copy the file from the link we provided, or you can make a copy from your own version of the file (the one you previously copied from our link and maybe even adjusted to your needs). If you make copies from the main link that we provided, please be aware that we might make some small changes in the future according to our customers' feedback. If you'd like us to always let you know what we changed, just let us know and we'll make sure you're updated!