

What this workbook does

This workbook turns your concrete measurements into a priced estimate. You enter dimensions and unit prices once on the yellow cells, and the sheets calculate cubic yards, waste, labor, material, tax, and a bid-ready total. It handles slabs, continuous footings, sonotube piers, rebar, and miscellaneous concrete materials, then rolls everything up to a Summary and a Bid Summary grand total.

The tabs, in plain terms

Introduction	Your cover sheet and the Global Pricing block. Set your concrete rate, labor rates, and markup here once — every sheet pulls from it.
Excavation	Crew size and hours for digging and grading. Feeds the Summary.
Concrete Calc	The heart of the tool. Enter slab and footing dimensions; it computes cubic yards with waste.
Rebar	Reinforcing steel by the foot, plus sonotube piers. Auto-prices from your rates.
Misc & Materials	Sand, gravel, finishing crews, and other concrete extras.
Concrete Labor	Pulls volumes from Concrete Calc and applies your labor rate per cubic yard.
Materials Qty & Vol	A running quantity and volume ledger for ordering.
Summary	Every trade total lands here — labor, material, tax, and subtotal.
Bid Summary	Your final bid price with contingency, overhead, and profit.
License & Disclaimer	Terms of use. Read once.

How to use it — step by step

1. Open the **Introduction** tab first. Fill in the job information and set your Global Pricing — concrete \$/CY, labor rates, and markup. Every other sheet reads these numbers, so getting them right here saves you time everywhere else.
2. Go to **Concrete Calc** and enter your slab and footing dimensions in the yellow cells — length, width, and thickness. The cubic yards calculate on their own, including waste.
3. Move through **Excavation**, **Rebar**, and **Misc & Materials**, entering quantities in the yellow cells only. Gray cells are calculated — leave them alone.
4. Check **Concrete Labor** — it now pulls your concrete volumes automatically from Concrete Calc. Just confirm your labor rate is set.
5. Open the **Summary** to see labor, material, and tax totals by trade.
6. Finish on the **Bid Summary** — your grand total bid price, with contingency, overhead, and profit already applied.

Good-to-know tips

- Yellow cells are the only ones you type in. Gray cells calculate themselves.
- Set your prices once on the Introduction tab — do not re-type rates on each sheet.

- Enter concrete dimensions on Concrete Calc only. The Labor tab reads them for you now.
- Test with round numbers (like 10 x 10 x 10) first to confirm your rates look right before a real job.
- Always verify the final bid against your own supplier quotes before sending it to a client.

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