

CSS COMMERCIAL CONCRETE & MASONRY DATABASE

The Construction Support Services Commercial Concrete and Masonry database has over 1300 items of work for General Conditions, block and brick masonry, building and site concrete. The phase structure of the database is arranged in the 2018 divisions of the CSI Master Format.

We have also utilized WBS Codes to assign all of the items in the database to the 1995 CSI Master Format as well as the UniFormat numbering system.

This database is complete with labor productivity, material unit pricing and Subcontractor pricing which can be modified by the end user with their specific historical data.

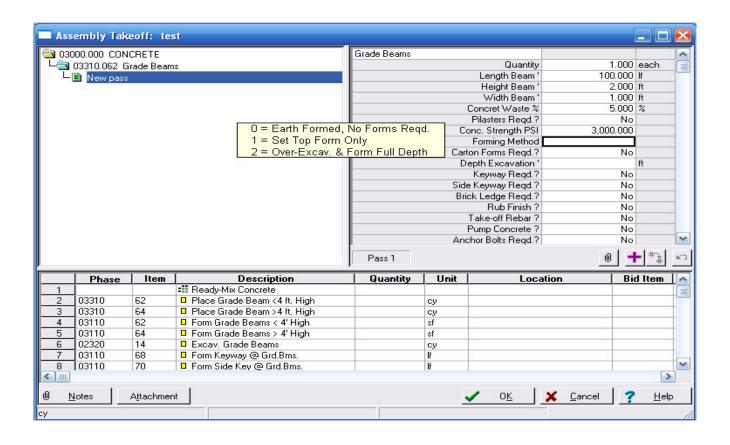
The database includes extensive assembly help files with sample details and photos for every assembly accessible from both estimating and eTakeoff.

eTakeoff traces and Bridge mappings are included with the database.

Database Specifications

Over 1,300 Items Over 1000 Formulas Over 120 Assemblies

Division	# of Assemblies
Conceptual	23
General Conditions	3 2
Erosion Control	1
Drilled Piers	4
Electrical Structure	s 2
Paving	10
Site Concrete	11
Reinforcing	2
Foundations	17
Walls	6
Columns	6
Slabs on Grade	2
Elevated Slabs	5
Structural Curbs &	
Stairs	3
Topping Slabs	1
Equipment Pads	2
Tilt-Wall Panels	<u>2</u> 4
Brick Masonry	$\overline{4}$
Block Work	4
Glass Block	2
Stone Work	3



Phase	Description	Takeoff Quantity	Labor Price	Labor Amount	Material Price	Material Amount	Sub Price	Sub Amount	Equip Price	Equip Amount	Total Cost/Unit	Total Amount
	SITEWORK											
02320	BUILDING EXCAVATION											
	Excav. Grade Beams	44.44 cy	-	-		-	-	-	2.81 /cy	125	2.81 /cy	125
	Haul-off Spoil	23.44 cy	-	-		-	8.10 /cy	190	-	-	8.10 /cy	190
	Backfill/Compact	34.33 cy	18.72 /cy	643		-	-	-	-	-	18.72 /cy	643
	Level & Grade	100.00 sf	0.19 /sf	19		-	-	-	-	-	0.19 /sf	19
	CONCRETE											
03110	FORMWORK											
	Form Grade Beams < 4' High	400.00 sf	2.08 /sf	832		-	-	-	-	-	2.08 /sf	832
	Form Keyway @ Grd.Bms.	100.00 lf	0.47 Af	47		-	-	-	-	-	0.47 /lf	47
	3/4" BB Form Plywood	400.00 sf	-	-	22.00 /st	275	-	-	-	-	0.69 /sf	275
0	Dimension Form Lumber	600.00 bf	-	-	0.53 Abf	317	-	-	-	-	0.53 /bf	317
	Keyway Matl.	100.00 lf		-	0.28 /lf	28	-	-	-	-	0.28 /lf	28
03150	CONCRETE ACCESSORIES											
	12" Snap Tie	120.00 ea	-	-	0.55 /ea	66	-	-	-	-	0.55 /ea	66
03310	CAST IN PLACE CONCRETE											
	3000 PSI HR	7.41 cy		-	72.00 /cy	533	-	-	-	-	72.00 /cy	533
	Place Grade Beam <4 ft. High	7.41 cy	5.20 /cy	39		-	-	-	-	-	5.20 /cy	39
03350	CEMENT FINISHING											
	Finish Grade Beam Top	100.00 sf	0.21 /sf	21		-	-	-	-	-	0.21 /sf	21
	BFP Vertical	400.00 sf	0.03 /sf	10	0.02 /sf	7	-	-	-	-	0.04 /sf	17
03390	CURING & PROTECTING											
	Curing Compound Vert. Surface	400.00 sf	0.03 /sf	10	0.03 /sf	11	-	-	-	-	0.05 /sf	22
	METALS											
05510	MISC. METALS											
	Embeded Anchor Bolts	25.00 ea	3.64 /ea	91	-	-	-	-	-	-	3.64 /ea	91

Examples of the Assembly Help files attached to each assembly

