



CSS LANDSCAPE - HARDSCAPE - IRRIGATION DATABASE

The Construction Support Services Landscaping Database has over 1400 items of work for General Conditions, Landscaping, Hardscaping and Irrigation. The phase structure of the database is a custom numbering system not following the CSI Master Format.

The database contains 15 WBS Codes such as “Bid Item”, “Building”, “Area” and “Work Phase” to aid in sorting your estimates in multiple formats. The WBS Code list is customizable by the user.

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 1,400 Items
Over 70 Phases
Over 50 Assemblies

<u>Division</u>	<u># of Assemblies</u>
General Conditions	1
Erosion Control	9
Storm Water Structures	4
Pipe Water Retention	2
Planting Preparation	2
Planting	5
Lawns	3
Irrigation	4
Aggregate Surfacing	1
Pavers	6
Foundation Drainage	2
Storm Water Drainage	1
Sidewalks & Curbs	4
Site Concrete	5
Bollards & Footings	1
Stone Retaining Walls	3
Railroad Tie Retaining Wall	1
Total	54

Landscape Setup Assembly Takeoff: Landscape Setup

20.00-0 Planting
 20.10-01 Plants and Ground Cover
 Pass 1 8/6/2021 11:47:06 AM
 New pass

Plants and Ground Cover

Quantity	1,000 each
Area	1,200,000 sf
Plant Spacing in "	16,000 in
Weed Block Req'd?	Yes
Pine Bark Bedding?	Yes

Pass 2

Phase	Item	Description	Quantity	Unit	Location	Alternate	Alt.Description	Bid Item	Building	Area	Work Phase
1	20.10	10	Plants/Ground Cover / ea	675.000	ea						
2	35.20	05	Weed Block Fabric	1,200,000	sf						
3	35.10	05	Pine Bark 3" Deep	1,200,000	sf						
4											

Quantity: 675.00 ea Cost: \$1,498.27 \$2.22 / ea

Notes Attachment Adjust Productivity OK Cancel Help

Phase	Description	Takeoff Quantity	Labor Cost/Unit	Labor Productivity	Labor Price	Labor Amount	Material Price	Material Amount	Sub Price	Sub Amount	Equip Price	Equip Amount	Total Amount
1	MOWING & MAINTENANCE												
2	10.10 SILT FENCE												
3	Filter Fabric	352.95 sf	0.29 /sf	0.012 hr / sf	24.00 /hr	102	0.14 /sf	48	-	-	-	-	150
4	Steel Posts	33.00 ea	1.80 /ea	0.075 hr / ea	24.00 /hr	59	3.79 /ea	125	-	-	-	-	185
5	Wire Mesh	352.95 sf	0.29 /sf	0.012 hr / sf	24.00 /hr	102	0.21 /sf	73	-	-	-	-	175
6	Excav. Trench	160.43 lf	0.56 /lf	0.009 cy / lf	60.00 /cy	89	-	-	-	-	-	-	89
7	Haul Of Spoil	160.43 lf	0.17 /lf	0.009 cy / lf	18.00 /cy	27	-	-	-	-	-	-	27
8	Sand Backfill	160.43 lf	0.22 /lf	0.009 cy / lf	24.00 /cy	36	13.80 /cy	21	-	-	-	-	56
9	PLANTS & SHRUBS												
10	20.10 PLANTS												
11	Annual Flower - 4"	634.87 ea	1.92 /ea	0.080 hr / ea	24.00 /hr	1,219	4.00 /ea	2,540	-	-	-	-	3,758
12	TREES												
13	30.10 TREES BY CALIPER/HEIGHT												
14	Cedar Elm 4" Cal	2.00 ea	36.00 /ea	1.500 hr / ea	24.00 /hr	72	/ea	-	-	-	-	-	72
15	PLANTING ACCESSORIES												
16	35.10 MULCH												
17	Pine Bark 3" Deep	1,428.47 sf	0.22 /sf	0.009 hr / sf	24.00 /hr	309	0.50 /sf	714	-	-	-	-	1,023
18	Pine Bark Mulch (dark brown)	2.67 cy	4.80 /cy	0.200 hr / cy	24.00 /hr	13	43.52 /cy	116	-	-	-	-	129
19	35.20 WEED BLOCKS												
20	Weed Block Fabric	1,428.47 sf	0.24 /sf	0.010 hr / sf	24.00 /hr	343	0.10 /sf	143	-	-	-	-	486
21	35.40 TREE STAKING												
22	Tree Staking/Wrapping	2.00 ea	18.00 /ea	0.750 hr / ea	24.00 /hr	36	17.25 /ea	35	-	-	-	-	71
23	45.00 LAWN IRRIGATION												
24	2" Sch 40 Main Line Pipe w/ trench	85.17 lf	1.20 /lf	0.050 hr / lf	24.00 /hr	102	/lf	-	-	-	-	-	102
25	STONE												
26	50.10 AGGREGATE SURFACING												
27	Decomposed Granite	8.88 cy	12.00 /cy	0.500 hr / cy	24.00 /hr	107	88.00 /cy	781	-	-	-	-	888
28	50.30 BUILDERS STONE												
29	Builders Limestone	2.16 cf	38.40 /cf	1.600 hr / cf	24.00 /hr	83	70.00 /cf	151	-	-	24.00 /cf	52	286
30	Mortar Mix	2.00 cf	1.35 /cf	0.056 hr / cf	24.00 /hr	3	8.00 /cf	16	-	-	-	-	19
31	CONCRETE WORK												
32	65.10 SIDEWALKS & FLATWORK												
33	Plain Finish Walks - Subcontract	200.58 sf	-	-	-	-	-	-	8.50 /sf	1,705	-	-	1,705

Phase/Item Takeoff Order Assembly Location Bid Item New CSI Uni-Format 2

Example of the Assembly Help files attached to each assembly

