

# PERFORMANCE HIGHLIGHTS

Projekt	Verzeichnis	Titel	Pos.	Codetext	Pos-Nr	Kurztext	Dim	Berechnung	Vergabe	Abrechnung
								219.546,85	220.127,01	59,74
								136.021,83	136.198,12	56,57
								575,90	558,00	55
								2,30	229,09	2,30
								575,98	556,62	65
								118.430,52	117.508,27	-42,97
								279,44	108.202,52	281,00
								19,40	3.690,40	19,00
								19,49	19,00	19,00
								22,73	4.547,60	22,00
								118.430,52	117.508,27	-42,97
								6.348,20	6.820,00	6,78
								30,64	6.129,00	33,00

Cost control with Allplan BCM Building Costs

Pos.-Nr	Kosten	EP-Menge	A-Menge	GP	Abrechnung	GP-Menge	GP-%	Mengenanalyse
18	ROHBAUARBEITEN							
18.01	MAUERARBEITEN							
18.01.10	AUSSENWAENDE							
	Abdeckung in Wand, Ø 200 DD, d=24,0 cm	242,00	699,04	242,00	699,04	0,0 %	0,0 %	
	Summe AUSSENWAENDE		699,04		699,04	0,0 %	0,0 %	
18.02	INNENWAENDE							
18.02.10	Mz 121,6 - MØ 8, d=24,0 cm	387,21	129.932,42	128,20	42.895,78	-66,6 %	-66,6 %	
18.02.20	Ziegelsturz, d=24,0 cm, LW 78 cm	200,00	4.499,39	200,00	5.624,24	25,0 %	25,0 %	
18.02.40	Ziegelsturz, d=24,0 cm, LW über 101 cm	200,00	5.209,32	100,00	2.604,91	-60,0 %	-60,0 %	
	Summe INNENWAENDE		138.541,13		58.084,93	-43,2 %	-43,2 %	
18.03	SONSTIGE MAUERARBEITEN							
18.03.10	Schlitze nachträglich herst. u.schließen	200,00	7.814,73	205,00	8.010,10	2,5 %	2,5 %	
18.03.40	Außen niedriges Mauerwerk	100,00	32,88					
18.03.80	Außen niedriges Mauerwerk	100,00	177,81					
	Summe SONSTIGE MAUERARBEITEN		8.014,92		8.019,19	-4,8 %	-4,8 %	
18.04	SONSTIGE ENDBAUEN							
	Summe MAUERARBEITEN		154.113,79		63.805,05	-47,2 %	-47,2 %	

Report featuring analysis of excess and shortfall quantities

With Allplan Building Costs, you can reliably plan and track costs in connection with your TAI system. The package covers the whole area of tendering, awarding and invoicing contracts (for Allplan TAI). In addition, using the element data sheet, you can calculate costs according to the element method or create a room and building data sheet. Cost plans can be evaluated using various analyses according to service areas or the award structure.

### QUANTITY TAKEOFF USING THE BUILDING MODEL

In addition to the traditional methods for quantity takeoff, Allplan Building Costs also works bidirectionally with the building model from the Allplan CAD system. The elements from Allplan Building Costs describe the outputs required to create a CAD object such as a wall. The program identifies the quantities of each item, together with the calculation basis and the topology, then assigns them to the items on the specification. You can document and evaluate changes in a number of variants.

### CONSISTENT COST PLANNING

Allplan Building Costs is characterized by the ease with which specifications can be created. Furthermore, not only can your costs be calculated using various methods, they are also documented throughout the various project phases, analyzed and presented in the cost control system as well as in a variety of reports. The effects of project amendments on the costs can be understood without difficulty. Likewise, deviations from the plan can be identified at an early stage.

# AN OVERVIEW OF ALLPLAN BCM BUILDING COSTS

<b>The complete solution</b>	Allplan Building Costs covers all aspects of contract tendering, awarding and invoicing. In addition, it can be used to calculate and present the costs. Using the element data sheet, you can calculate costs according to the element method or create a room and building data sheet. The element data sheet also describes CAD objects from Allplan Architecture and Allplan Engineering, which then serve as the basis for quantity takeoffs accurate to the item level.
<b>Create tenders with ease</b>	Start a new project by simply copying existing specifications. You can transfer missing items from existing projects using Drag & Drop. Processing is made systematic using index cards. For a better overview, short and long texts can be edited and displayed simultaneously. Relevant information from the tender is automatically transferred. Additional information can be added using Adobe Reader.
<b>Integrated design</b>	Quantity takeoffs are based on a building model, are accurate to the item level and take into account the tenderer and the draftsman. For efficient information exchange between the various programs, CAD objects, components, items and quantities are linked with each other.
<b>Efficient data exchange</b>	The GAEB interface integrated in Allplan Building Costs ensures efficient data exchange in the fields of contract tendering, awarding and invoicing. Allplan Building Costs supports the GAEB 90 and GAEB 2000 formats as well as the current GAEB DA XML version.
<b>Analytical price comparison and contract award</b>	Graphical, tabular and color-coded tenderer comparisons make it easier for you to assess tenders. The first price comparison (MIN, MID, MAX and much more) is made directly in the program interface and provides optimal analysis of the tender situation.
<b>Cost calculations in any levels of hierarchy</b>	Cost calculations can be created at any level of hierarchy using the element method or room and building data sheets. Specifications can then be generated automatically and used as the basis for the tender.
<b>Reliability for invoicing and cost control</b>	Measurements are checked according to a free bill of materials or in accordance with the REB 23.003 or 23.004 formulas (rules for electronic construction project accounting). For cost control, you can compare the costs from estimates, calculations, quotes and assessments against each other. Alternatively, you can compare the costs based on award units from calculations, awards and invoices. Analyses and forecasts based on award units and DIN 276 help you evaluate the results and ensure transparency in cost monitoring.
<b>Teamwork is supported</b>	In addition to displaying the project in a tree structure, the details can be simultaneously displayed vertically or horizontally on index cards. This provides a better overview for all users. Furthermore, by simply logging out of the office network, you can access and edit the data on a notebook away from the office, e.g. on a construction site. When you log back in to the office network, the edited files will be available on the server. With the License Server option, Allplan Building Costs can be installed on as many workstations in the network as required and can be started as often as the number of licenses allows. This means everyone has access to the same version of the data.

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**CURRENT SYSTEM REQUIREMENTS ARE AVAILABLE AT  
[WWW.ALLPLAN.COM/INFO/SYSINFO](http://WWW.ALLPLAN.COM/INFO/SYSINFO)**

For unlimited use of Allplan a graphics card with a minimum of 1 GB RAM needs to be available as well as a Windows 64Bit system.

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**MAKE MORE OUT OF YOUR SOFTWARE –  
WITH SERVICEPLUS!**

Allplan BCM Building Costs is also available with a Serviceplus contract. With Serviceplus your software is always up to date. Strengthen your competitive position, increase your leading edge.  
More information at [www.allplan.com/serviceplus](http://www.allplan.com/serviceplus)