

Unit Rates are derived from incorporated Direct & Indirect Costs & Default Profit => UNIT RATES (NET EURO)

Direct costs: Labour, material, goods, equipment load, haul, transport, deposit, spread, auxiliary & temporary works belonging to the unit rate as defined in the Method of Measurement and Tech Specification	Guess >>>	Total Site Establishment and Site Demobilization	spread over the month	value per month over the stated period	Time and Value Related Costs	spread over the month	value per month over the stated period
Indirect costs are (partially) described in the Specification (SPEC) Series 100 and Method of Measurement (MoM)		cumulative (EURO net)					
A _ Expenditures for Bill No 100 are allocated to the Unit Rates in Bill No 2-14 / Dayworks			z	z	z	z	z
Subtotal of Bills No2-14 & Daywork = 100 Million EURO Net (excl. 19 % VAT)	Contract	100.000.000	z	z	z	z	z
Sample : Bill No 200 - Bill No 2100 with Dayworks : = 100.000.000 EURO		Euro net	z	z	z	z	z
B _ Investments + Transport to Site > proof of advanced payment	Contract	20.000.000	z	z	z	z	z
<i>Investments for Equipment, Plants, Transport (out of advances)</i>			z	z	z	z	z
<i>Purchase of Plants : Crushing, Screening Plant, Concrete Batch plant + Asphalt plant</i>			z	z	z	z	z
<i>Purchase of Finisher for Concrete / Asphalt surfaces</i>			z	z	z	z	z
<i>Purchase of Trucks and Vehicles</i>			z	z	z	z	z
<i>Other Investments like Containers, Generators, ... (out of the Advanced payments)</i>			z	z	z	z	z
<i>All other consumable for the Site Mobilization / Site Establishment shall be allocated to the Heading Site Establishment, usually under plenty of PRICED Bill No 1 - items are drafted in the Tender Dossier</i>		<i>forward to Site Establishment Costs</i>	z	z	z	z	z
<i>Residual Value (Wear and Tear acc. with Construction Equipment Register / German BGL2020, at the end of Project / Site Demobilization)</i>			z	z	z	z	z
Advances minus Investment > temporary and permanent construction works for Site Establishment (value provided here, but detailed breakdown shown in the category Site Establishment ... Costs for Bill No 1 / Tech Spec Section 100)	amount of Info only		z	z	z	z	z
C _ Indirect Costs IDC1, IDC2, IDC3, and IDC4		Value	related mo	monthly payment related to period	Value	related mo	monthly payment related to period

C _ Indirect Costs IDC1, IDC2, IDC3, and IDC4			Value	related mo	monthly payment related to period	Value	related mo	monthly payment related to period
IDC 1 _ Site Establishment ... Costs for Bill No 1, if priced		Guess >>>	9.000.000	6	1.500.000	x	x	x
1	Import expenditures of all foreign Investments: Plants			6	0	x	x	x
1	Import expenditures of all foreign Investments: finisher			6	0	x	x	x
1	Import expenditures of all foreign Investments: Trucks & Vehicles			6	0	x	x	x
1	Domestic purchase of plant, equipment, transport			6	0	x	x	x
1	Deployment costs for "productive personnel" : Flight + monthly costs			6	0	x	x	x
1	Deployment cost for "unproductive / administrative / supervision personnel : flight + monthly costs (TS125)			6	0	x	x	x
1	Contractors Facilities:			6	0	x	x	x
1	1 Main camp : Material costs, building costs (equipment + HR)			6	0	x	x	x
1	6 Sub-camp : Material costs, building costs (equipment + HR)			6	0	x	x	x
1	1Pre-Cast Yard: Material cost, Building costs (equipment+HR)			6	0	x	x	x
1	1 Pre-fabrication Yard for Steel: Material costs, Building cost (E+HR)			6	0	x	x	x
1	Equipment and Furniture for ALL Contractor's Facilities			6	0	x	x	x
1	Engineer's Facilities to verify with Service Contractor and Works Contractor			6	0	x	x	x
1	Construction Cost for Engineer's Offices (TS124)			6	0	x	x	x
1	Construction Costs for Canteen Building			6	0	x	x	x
1	Equipment and Furniture for ALL Engineer's facilities			6	0	x	x	x
1	Fuel consumption for the Site Establishment (Mobilization 6-9 months)			6	0	x	x	x
1	Computed cost to require to fulfill the obligation of Specification Section 100, e.g. administrative costs for QMP, Storage facilities, auxilliary costs			6	0	x	x	x
1	Procurement of Software and Training			6	0	x	x	x
1	Interest rates for site establishment (physical works executed, not paid on time)			6	0	x	x	x
1	other priced item to be specified by Contractor			6	0	x	x	x
IDC 2 _ Value-Related Costs for duration of execution of Permanent works		Guess >>>		x	x	2.500.000	24	104.167
2	Performance Security		0	x	x		24	
2	Advance Payment Guarantee		0	x	x		24	
2	Insurance1 premiums MoM 103		0	x	x		24	

C _ Indirect Costs IDC1, IDC2, IDC3, and IDC4		Value	related mo	monthly payment related to period	Value	related mo	monthly payment related to period
2	Insurance2	0	x	x		24	
2	Insurance3 premiums MoM103	0	x	x		24	
2	Retention Money guarantee SC14.9	0	x	x		24	
2	other priced item to be specified by Contractor	0	x	x		24	
IDC 3 _ Time-Related Cost for execution of permanent works		Guess >>>	x	x	6.000.000	24	250.000
3	Contractors Facilities	0	x	x		24	
3	running costs (fuel, energy, consumables, watchman ...) of the main camps, subcamps, pre-fab sites - however not for the operations on SiTE	0	x	x		24	
3	"Unproductive / administrative / supervising Personal" Salaries, flight	0	x	x		24	
3	idle time costs of Contractor's Production Plants (screening / crushing, batch, mixing plants, precast sites)	0	x	x		24	
3	Engineer's Facilities to verify with Service Contractor and Works Contractor	0	x	x		24	
3	running costs (fuel, energy, consumables, watchman ...) of the Engineer's camp	0	x	x		24	
3	Royalties for Quarry, other resources outside of the defined Site, if any	0	x	x		24	
3	Flights for "unproductive - Supervision" - Personnel "during" their assignments	0	x	x		24	
3	Diversions and Traffic Control Measures (Spec118+119)	0	x	x		24	
3	Survey of Natural / Existing / Undisturb ground level (Positions, Levels, Cross-Sections) enabling the Parties to compute accurate the earthmovements (permant works) TS126 icw TS127	0	x	x		24	
3	Expenditure for As-Build Drawings	0	x	x		24	
3	Expenditures for Time and Cost Control	0	x	x		24	
3	Inspection and Testing Expenditures spread over the implementation period - 36 mo -	0	x	x		24	
3	Design engineers - stand-by costs - ; actual time input for Design services are reimbursed via Claim Notices/Claim Requests	0	x	x		24	
3	Provisional sums foreseen for all temporary and auxilliary works are described in Specification Section 100	0	x	x		24	
3	Wear and Tear / Depreciation of Equipment has to be considered in the make up of the VARIABLE part of the UNIT Rate (except not paid through investment of the advanced payment)	0	x	x		24	

C _ Indirect Costs IDC1, IDC2, IDC3, and IDC4			Value	related mo	monthly payment related to period	Value	related mo	monthly payment related to period
3	Amendment of Contract: non-productive expenditures for additional Shift No1		0	x	x		24	
3	Amendment of Contract: non-productive expenditures for additional Shift No2		0	x	x		24	
3	other priced item / indirect costs to be specified by Contractor		0	x	x		24	
IDC 4 _ Site Dismantling, Costs for Bill No 1, if priced; after completion of the permanent works (guess 4 months planned figures)		Guess >>>	2.500.000	4	625.000		x	x
4	Material to remove / deposit expenditures			4		0	x	x
4	Reinstatement costs for environmental issues			4		0	x	x
4	Fuel + Lubricants during demobilization time			4		0	x	x
4	Demobilize unproductive personnel to China or abroad			4		0	x	x
4	Demobilize Labours & Operators to China or other countries			4		0	x	x
4	Equipment expenditures to re-import.			4		0	x	x
4	other priced item to be specified by Contractor			4		0	x	x
5	minus Residual values / sales of material, equipment (not re-imported), orientation EU Construction Equipment Register / German BGL.			1		0	x	x
6	<i>Provisions for Delay / Liquidated damage approx. 1/3 of say 10% SC08.7 PCC (3,3% ACA) and other risk provisions like epidemics 2% ACA/ Forex 0,5% ACA, others unexpected non-recoverable costs 0,7% used as a global surcharge to the Unit Rates > in total maybe 3,3+2,0+0,5+0,7 = 6,5% ACA</i>		entrepreneurial responsibility	1	0	0	surcharge fac, say 1,065	0
Sum C = IDC 1, 2,3, 4, 5 _ Intermediate Sum NET values (excl. VAT)			20.000.000			20.000.000		
D _ and E _ for information		Guess						
D _ Adaption of recovery / non-recovery of indirect costs due to surplus or shortage of turnover of permanent works - without Price Escalation subject to SC13.8 GCC/PCC								
E _ Advanced Payment = contractual obligation of the Employer to pay ... Cashflow support								
Loan for Site Establishment , Plant and Equipment and CASH FLOW = 20% of CP 100.000.000 Euro NET. Refer to SC14.2 PCC			Adv paid	20.000.000				