

BLAŽEVO RECYCLING CENTRE					
BILL OF QUANTITIES FOR CONSTRUCTION AND FINISHING WORK					
I HALL/SORTING FACILITY					
A	CONSTRUCTION WORK				
<p>Apart from individual work items the contractor included the following common preconditions in pricing:</p> <p>a) The price of each work item shall include labour, tools and scaffolding specified in the work standards and technical norms, and all other costs and company profits.</p> <p>b) Any kind of work will be conducted in accordance with standing norms and technical regulations for that type of work, including all standing safety-at-work and fire protection regulations.</p> <p>c) The contractor shall be required to put up fencing and notices, to secure the construction site in terms of safety of workers, staff and passers-by.</p> <p>d) The contractor shall be required to enclose any and all attestations related to the quality of materials used; the contractor shall fully comply with instructions for the application of said materials provided by the manufacturers and shall issue a warranty according to JUS standard.</p>					
I	Preparatory and Ground Work				
	Item description	UoM	Quantity	Unit price	Total price
1	Mechanised excavation of 3rd category soil for the foundation structure, disposal included. Excavations shall be performed according to the design and predefined spot levels. The sides shall be cut evenly and the bottom shall be levelled. Excavated material shall be dumped on side for latest using for filling. Calculated per m ³ .				
	<i>hall</i>	m ³	51.00		
	<i>concrete pits</i>	m ³	35.00		
	<i>fencing and gates</i>	m ³	19.00		
2	Levelling the terrain for the production of floor base and foundation bottom. All surfaces shall be coarsely and finely levelled with accuracy of ±2cm.the price shall include filling and compacting i.e. stripping materials and dumping on side.. Calculated per m ² .				
	<i>hall</i>	m ²	457.00		
	<i>concrete pits</i>	m ²	84.00		
	<i>fencing and gates</i>	m ²	21.00		
3	Filling the space next to the foundations with excavated material. The material shall be filled in 20 cm layers and compacted to required compaction. Material disposed of during excavations shall be used for filling. Calculated per m ³ .				
	<i>hall</i>	m ³	21.00		
	<i>concrete pits</i>	m ³	12.00		
4	Procurement, transportation, spreading in layers, compaction and fine leveling of gravel beneath the concrete floor slab. Gravel of 3-4cm fraction shall be poured in layers until total thickness of 25cm and compacted to required modulus of compressibility MV=30MPa under the floor slab. Calculated per m ³ .				
	<i>hall</i>	m ³	108.50		
5	Procurement, transport, spreading in layers, compaction and fine levelling of gravel beneath the concrete floor slab. Gravel of 3-4cm fraction shall be poured in layers until total thickness of 10cm and compacted to required modulus of compressibility MV=30MPa under the foundation . Calculated per m ³ .				
	<i>hall</i>	m ³	6.50		
	<i>fencing and gates</i>	m ³	2.00		
6	Mechanised loading and transportation of soil from the construction site landfill. Load into lorries and transport to the town landfill or used on site for landscaping. Calculated per m ³ .				
		m ³	72.00		
TOTAL I:					

II	Concrete and Reinforcement Bar Work			
	Apart from individual work items the contractor included the following common preconditions in pricing:			
a)	Concrete work shall be delivered fully according to the design, structural analysis and standing rulebooks. Prices shall include all work operations, material costs, tools and scaffolding as stipulated in the "Norms and standards of civil engineering – construction GN 400 and 601", other costs and company profits.			
b)	Concrete shall be made, transported, installed, cared and sample tested according to the provisions of the standing "Rulebook on technical norms for concrete and reinforced concrete". Concrete shall be made of aggregate and cement attested according to current standards and clean water.			
c)	The price shall include production, mounting, disassembly and cleaning of the formwork for concrete structures with required supports and auxiliary scaffolding. The formwork must be delivered in accordance with designed dimensions, mounted on designed axes and in designed elevation spots with secure connections and supports providing its safety against deformation and collapse. All formwork interior surfaces must be flat and smooth. The contractor shall carry all responsibility for the stability of scaffolding.			
d)	The price shall include the concrete work contractor's obligation to cooperate with fitting contractors (placement of foundation grounding strips, penetration of fittings through foundation walls, floor slabs etc).			
1	Production of reinforced concrete spot footings mark MB30. Develop the formwork and reinforce the foundations according to the design, structural analysis and rebar detail. Develop rebar over previously cast lean concrete, calculated separately. Pour and care for concrete according to regulations. Formwork shall be included in the price. Calculated per m ³ .			
	<i>sorting hall</i>	m ³	23.00	
2	Production of reinforced concrete connection beams mark MB30. Develop the formwork and reinforce the beams according to the design, structural analysis and rebar detail. Develop rebar over previously cast 10 cm thick layer of lean concrete. Pour and care for concrete according to regulations. Formwork shall be included in the price. Calculated per m ³ .			
	<i>hala</i>	m ³	6.50	
3	Production of 10cm thick small-grain concrete base mark MB15. The upper surface of the concrete shall be levelled and the concrete cared for. Calculated per m ² .			
	<i>sorting hall foundations</i>	m ²	48.00	
	<i>sorting hall floor slab</i>	m ²	410.00	
	<i>intake hoppers</i>	m ²	21.00	
	<i>scale pit</i>	m ²	63.00	
	<i>waste container slab</i>	m ²	212.00	
4	Production of 20cm thick floated reinforced concrete floor slab mark MB30. The slab shall be reinforced using reinforcing mesh according to the design and structural analysis and then poured with concrete. The upper surface shall be floated and the concrete cared for. 6-8mm thick expansion joints shall be cut so that the fields are not larger than 20 m2, 2-6 days later the joints shall be filled with elastic putty (treatment for the waste container slab). Calculated per m2 of completed item.			
	<i>sorting hall</i>	m ²	408.00	
	<i>waste containers – skips</i>	m ²	212.00	
5	Production of the 3-5mm thick FER BETON APC-12 grey screed. The screed based on porphyry structure volcanic rock, ground cement clinker and pigment shall be mounted in places where high resistance to pressure and bending, wear and tear, waterproofing and resistance to mechanical damages such as rolling, hits, scratches and grinding are required. Fer concrete shall be poured 'fresh on fresh' and continuously until the end of installation. The base must be a reinforced concrete slab, minimum mark MB30. The dry mixture of fer concrete shall be poured over fresh mass of concrete and then treated with a mechanical rotating float until completely pressed into the base from which it will draw water. Pouring and treatment shall be performed until the planned quantity of fer concrete (5-10kg/m2) is spent and a horizontal smooth surface is obtained. The screed shall be protected against quick drying, draughts, direct sunlight or low temperatures. 6-8mm thick expansion joints shall be cut according to the design, 2-6 days after making the screed. The joints shall be filled with elastic putty. The floor shall be usable 14 days after completion. Calculated per m ² .			
	<i>hall</i>	m ²	401.00	
6	Production of reinforced concrete waterproof tubs mark MB30. Develop formwork and reinforce according to detail and structural analysis. Concrete with waterproofing additives shall be poured and cared for according to regulations. Formwork shall be included in the price. Calculated per m ³ .			
	<i>intake hoppers</i>	m ³	11.00	
	<i>weight bridge tub</i>	m ³	15.00	

7	Production of smooth reinforced concrete plinth MB30 around the building. Develop smooth formwork with battens against the visible side of the plinth and reinforce according to design, detail and structural analysis. Plinth dimensions shall be 12x20cm. The concrete shall be poured and cared for according to regulations. Formwork shall be included in the price. Calculated per m1.				
		m	55.00		
8	Production of fence pillar foundations from compacted concrete mark MB20. The foundations shall be 40x40x80cm and shall be poured over previously spread 10cm thick gravel at each 2m of fencing. Fence concrete pillars shall be poured over fresh concrete. The concrete shall be poured and cared for. Calculated per piece.				
		pcs.	30.00		
9	Production of fencing outside of retaining walls . Fencing pillars shall be of prefabricated concrete mark MB30, with a 50cm tall tiled top. Total pillar height shall be 330cm, 250cm of which above the terrain. Fencing shall be mounted with 3mm thick plasticized woven mesh, 1mm thick green plasticization, eye width 50x50cm, 200cm tall. Connect the pillars around the fencing perimeter with zinc barbed wire with barbs 100cm apart, axial distance between pillars at 200 cm. Place braces on corners and at each 40m of fence. Calculated per m1.				
		m	60.00		
10	Production of compacted concrete foundation mark MB15. Develop formwork and produce foundations according to the design and detail. Concreting shall be done over 10cm thick spread gravel. The concrete shall be poured and cared for according to regulations. The price shall include formwork and gravel buffer. Calculated per m³.				
		m³	25.00		
TOTAL II :					
III	Rebar Work				
Apart from individual work items the contractor included the following common preconditions in pricing:					
a) Rebar work shall be done fully according to the structural analysis and rebar sketches. The price shall include all work operations, material costs, auxiliary tools and scaffolding stipulated in the "Norms and Standards of Civil Engineering – Construction GN 400", other costs and company profit.					
b) Reinforcement bars shall be cleaned from rust and dirt, straightened, cut, bent and mounted according to detail (rebar sketches) and structural analysis.					
c) Unit price shall include placement of steel, plastic or concrete mats in order to achieve the planned protecting layers and position the rebar in the construction correctly.					
d) Handover of the rebar to the supervision shall be recorded in the journal.					
1	Procurement and placement of ribbed rebar RA1 and smooth rebar GA into the reinforced concrete spot footings and connection girders. Rebar shall be cleaned, cut, bent and mounted according to design and the structural detail. Prior to concreting the rebar shall be inspected and approved in writing by the supervision. Calculated per kg.				
	<i>hall</i>	kg	3,590.00		
2	Procurement and installation of ribbed RA1 bars and reinforcement mesh MA into the reinforced concrete and 20cm thick walls. The slab shall be reinforced according to the design, details and structural analysis. Prior to concreting the rebar shall be inspected and approved in writing by the supervision. Calculated per kg.				
	<i>sorting hall</i>	kg	4,120.00		
	<i>waste containers - skips</i>	kg	2,200.00		
	<i>intake hoppers</i>	kg	1,310.00		
	<i>weight bridge tub</i>	kg	1,930.00		
TOTAL III :					
IV	Insulation work				
Apart from individual work items the contractor included the following common preconditions in pricing:					
a) Unit price shall include all work prior to waterproofing work (sorting material, cleaning and base preparation etc) planned in the design and stipulated in the norms.					
b) Utilize only first-class materials attested according to current standards for the execution of waterproofing work. Bases for the execution of waterproofing work shall be solid and dry. The price shall include sweeping the bases, degreasing and chiseling off any protrusions and bumps.					
c) Listed materials shall be viewed as references. The contractor may offer materials of other manufacturers with matching or better technical characteristics.					

d) The contractor shall be required to supply manufacturer's certificates of compliance for all materials used.					
1	Waterproofing over a concrete base above ground. Waterproofing shall be performed over a completely dry and clean base. The cold coat of bitulit A shall be brushed or sprayed on at a temperature higher than 10 degrees. Bitumen strip welding shall be performed by way of heating the strips with an open flame gas burner, softening the surface of the bitumen mass being welded and joining with own base mass. The strips shall be placed throughout the surface are with a 10cm seam. Pay special attention to welding joints. Calculated per m ² .				
	<i>hall</i>	m ²	303.00		
2	Procurement and placement of single layer polyethylene folio. The folio shall be placed with 30cm joints prior to concreting the floor slab. Calculated per m ² .				
	<i>sorting hall</i>	m ²	137.00		
	<i>waste containers - skips</i>	m ²	212.00		
3	Procurement and placement of heat insulation panels between the floor slab and foundation structure, URSA FOAM N-III-I or similar, 3 cm thick extruded polystyrene (XPS), mass 36 kg/m ³ . Extruded polystyrene foam panels shall be placed level with the 20cm slab, as according to the design, detail and designer's instructions. Calculated per m ¹ .				
		m ¹	74.00		
4	Procurement and placement of floor heat insulation panels URSA FOAM N-III-I or similar, 5 cm thick extruded polystyrene (XPS), mass 36 kg/m ³ . Extruded polystyrene foam panels shall be placed under the 20cm slab, as according to the design, detail and designer's instructions. Calculated per m ² .				
		m ²	303.00		
5	Production of additional waterproofing of tubs using waterproof concrete from the interior side. Waterproofing shall be done on a completely clean and dry base. All and any damage on the surface of the concrete shall be cleaned and deepened up to 3cm. These areas shall be moistened and filled with polymer-modified cement mortar type Durocret or similar. The connections between horizontal and vertical surfaces shall be cleaned and moistened and fill with said mortar so as to form a minor 5-6cm groove. After drying, the entire surface of the reservoir shall be moistened with no water retention. Then apply waterproofing mortar coat type Aquamat or similar in 3-4 coats, taking care that no coat is thicker than 1mm so that it does not crack. Each subsequent layer shall be applied only after the previous layer had dried. Calculated per m ² .				
	<i>intake hoppers</i>	m ²	47.00		
	<i>weight bridge tub</i>	m ²	67.00		
TOTAL IV :					
B	FINISHING WORK				
Apart from individual work items the contractor included the following common preconditions in pricing:					
a) The contractor shall be required to put up protective fencing and notices, to secure the site in terms of safety of workers, staff and passers-by.					
b) The contractor shall be required to enclose any and all certificates of compliance related to the quality of materials used; the contractor shall fully comply with instructions for the application of said materials provided by the manufacturers and shall issue a warranty according to JUS standard.					
V	Metal Work				
Apart from individual work items the contractor included the following common preconditions in pricing:					
a) Black smith work shall be done completely according to the design, metal work schemes and current standards. The prices shall contain all work operations, materials costs, tools and scaffolding stipulated in the "Norms and Standards of Civil Engineering – Construction GN 701", other costs and company profits.					
b) The price shall include building measurements, production, transport and mounting; in items where it is provided for in the individual work descriptions, the price shall also include glazing.					

	c) Facade metalwork shall be produced using standard steel profiles with insulated thermal bridges and made of adequate connectors and joining elements.				
	d) The prices shall include the production of blind frames made from iron box or other profile (or similar) forming the construction aperture where steel metalwork shall be mounted if so stipulated in the design. Frames shall be protected by two anticorrosion coats.				
	e) The prices shall include the sealing of circumferential joints between the facade metalwork and building structure using self-extinguishing polyurethane foam.				
	f) The contractor shall guarantee constructability and stability of manufactured elements and finished steel products.				
	g) Before mounting the metalwork the contractor shall enclose any and all certificates of compliance related to the quality of materials used and a certificate of compliance for the manufactured metalwork guaranteeing that the product meets all required parameters.				
1	Procurement, production and mounting of the hall steel structure. The construction shall be made of steel carriers, sheet metal, angle irons, flat steel bars etc, according to the design, detail and designer's instructions. Joints and welds shall be made ideally, cleaned and whetted. Before mounting the steel shall be cleaned of corrosion and dust, impregnated and primed, and then twice coated with green paint for metals (in places where the fireproofing coat is not applied). The coat shall be fixed after mounting. The price shall include anchors, bolts, washers, scaffolding and attesting the construction. The price of this item shall include the fireproof coating of the entire steel structure which should be applied in three layers: the basic, interstratal (expanding) and finishing coat. Readied surfaces shall be treated with the basic coat in the form of quality primer providing good anticorrosive properties and applied after 48h. Depending on fireproofing, the interstratal (expanding) coat affords 30 to 60 minutes of protection against fire. For the finishing coat, use a diluent-based coat providing high-quality protection, in green. Calculated per kilogram of structure.				
	<i>hall</i>	kg	23,600.00		
	<i>boxes</i>	kg	1,000.00		
2	Production and mounting of thermal insulation full double sliding doors. The doors shall be made of high-quality 0.8mm thick steel sheet metal profiles Č0146-0148. The width of the strips shall be 130mm and the thermal insulation shall be 20mm thick. The delivery shall be made including full pedestrian 80x120cm doors. The doors shall be protected using baked plasticization in green colour. Calculated per piece.				
	<i>pos 1 - 360x420cm</i>	pcs.	1.00		
	<i>pos 2 - 400x420cm</i>	pcs.	2.00		
3	Production and mounting of glazed PVC 560x100cm four piece windows. Windows shall be made using highly resistant multi-chamber profile system PVC, with reinforced stainless profiles, according to the joinery sketch and detail. The windows shall be sealed with permanent elasticity EPDM rubber sheets, vulcanised at the corners. The finish hardware and colour of the windows shall be as chosen by the designer. Window panes shall be glazed with d=4+12+4mm thermal Flot glass and sealed with EPDM rubber. Vent opening with an opening mechanism elevated 1.50m above the floor. Calculated per piece.				
		pcs.	6.00		
4	Production and mounting of single 100x210cm metal thermal insulation doors. The doors shall be made of high-quality box steel profiles, according to detail and designer's instructions. The door shall be made on both sides from steel sheet metal with thermal insulation material filling. The door shall be fitted with three hinges. Prior to painting the metal shall be cleaned of corrosion and dust, impregnated and primed, and then treated with hard putty and sanded. The first layer of metal paint shall be applied, treated with putty and sanded and finished with a second coat. Calculated per piece.				
		pcs.	1.00		

5	Production and mounting of a sliding steel profile, flat steel bar and sheet metal gate. The gate shall be made and mounted according to detail and the designer's instructions. The frame of the gate shall be made of steel boxes and the filling shall be of crimped wire plasticized mesh with wire diameter 3.40mm and eye width 50x50mm. Joints and welds shall ideally be made, cleaned and whetted. The gate shall be moved using the console sliding system type Comunello or similar. Gate dimensions shall be 700x200cm with required locking ability. Before mounting the gate shall be cleaned of corrosion and dust, whetted and dusted. Apply impregnation, primer and mount. After mounting fix the primer, apply hard putty, sand and paint in two coats. The price shall include the sliding system. Calculated per piece.				
	<i>dim. 720x150cm</i>	kom.	1.00		
	<i>dim. 950x150cm</i>	kom.	1.00		
6	Production and mounting of a steel profile, flat steel bar and sheet metal double gate. Dimension of the gate are 200x380 cm. The gate shall be made and mounted according to detail and the designer's instructions. The frame of the gate shall be made of steel boxes and the filling shall be of crimped wire plasticized mesh with wire diameter 3.40mm and eye width 50x50mm. Fit each side with three hinges. Braces, hinges and cylinder lock with three keys shall be selected by the designer. Before mounting the gate shall be cleaned of corrosion and dust, whetted and dusted. Apply impregnation, primer and mount. After mounting fix the primer, apply hard putty, sand and paint in two coats. Calculated per piece.				
		pcs.	1.00		
7	Production and mounting of steel pillars and chain link fencing . The fence is height h=2.50 m with pillars diameter 50 mm, placed on distance 200 cm. and painted 2 times with base paint and lacquered . The pillars shall anchored for retaining wall and concrete foundation and on pillars are small hooks for net connection . fence infilling is from plastifaced wire net d=3 mm. in green color,H=200 cm. The pillars shall be connected on top with barbed wire . On corners and every 20m of fence shall be placed concrete brace. Calculated per meter.				
		m	160.00		
8	Supply and mounting of stairs construction with with steelrailings. Staircases are build according to the details in technical documentation. Before mounting structure need to be clean of corrosion and dirt, apply a base color and impregnation.The price also includes anchors, bolts, washers, scaffolding, and certification of construction and welded seams. Calculated per kg.				
		kg	30.00		
TOTAL V :					
VI	Sheet Metal Work				
Apart from individual work items the contractor included the following common preconditions in pricing:					
b) The price shall include building measurements, production, transport, mounting, anti-corrosion protection and final coat of paint, or another adequate manner of protection sheet metal segments shall be made of standard rolled sheet metal.					
d) The price shall include cleaning and degreasing of the sheet metal, red lead coating and final painting in two coats of oil paint in the colour as selected by the designer, if not otherwise stipulated in the design.					
1	Production and mounting of hanging rectangular zincd tin gutters of 50cm spread width, 15cm gutter width, 0.60cm thick. The gutters shall be joined with a single line of rivets with maximum spacing of 3 cm and soldered with tin of minimum 40%. hanging gutter holders shall be made of zincd 25x5mm flat bars and riveted on the front of the gutter using Ø4mm rivets spaced by 80cm. Calculation per m'.				
	<i>sorting hall</i>	m'	80.00		
2	Production and mounting of hanging rectangular zincd tin gutters of 66cm spread width, 15x15cm gutter width, 0.60cm tin thickness. The gutter pipes shall fit one in another by a minimum of 50mm and shall be soldered with tin of minimum 40%. Zincd grips shall be placed at a distance not less than 200cm. The grips shall be masked by decorative strips. Pipes must be removed from the wall by a minimum of 20mm. Finishing the gutter pipes according to detail. Calculation per m'.				
	<i>hall</i>	m'	60.00		
TOTAL VI :					

VII		Roofing Work			
Apart from individual work items the contractor included the following common preconditions in pricing:					
a) Roofing work shall be done fully according to the design and current standards and rulebooks.					
b) The price shall contain all work operations, materials costs, auxiliary tools and scaffolding stipulated in the "Norms and Standards in Civil Engineering – Construction GN 301", other costs and company profits.					
1	Mounting prefabricated roofing sandwich panels type TRIMOTERM or similar. The panels consist of: exterior trapeze-profiled steel sheet metal with polyester coating, interior flat steel sheet metal with polyester coating and hard pressed rock wool d=8cm. The calculation shall include following elements: ridge, snow fence, longitudinal attic, discharge pipes, discharge connections and frontal roof gables. All additional sheet metal elements shall be manufactured in 0.6mm steel zincd sheet metal painted in polyester green. Calculated per m ² .				
		m ²	313.00		
2	Roof covering with 0.80mm trapeze aluminium plasticized sheet metal TR-40 in green colour. Roof covering shall be done according to the design, detail and instructions from the manufacturer/designer. The calculation shall include the following elements: ridge, snow fence, longitudinal attic, discharge pipes, discharge connections and frontal roof gables. All additional sheet metal elements shall be manufactured in 0.6mm steel zincd sheet metal painted in polyester green. Calculated per m ² .				
	<i>sorting hall</i>	m ²	135.00		
TOTAL VII :					
VIII		Facade Work			
Apart from individual work items the contractor included the following common preconditions in pricing:					
a) Facade work shall be done fully according to the design and current standards and rulebooks.					
b) The price shall include all work operations, material costs, auxiliary tools and scaffolding stipulated in the "Norms and Standards of Civil Engineering – Construction GN 301", other costs and company profit.					
c) The contractor shall guarantee constructability and stability of manufactured elements and therefore must supply appropriate certificates of compliance.					
1	Mounting prefabricated facade panels type TRIMOTERM or similar. The panels are noncombustible and consist of: exterior micro profiled steel sheet metal with polyester coating, interior standard 'S' profile sheet metal with polyester coating and hard pressed rock wool d=10cm. The calculation shall include the following elements: attic top, interior and exterior angle flashing, window and door flashings. All additional sheet metal elements are manufactured in 0.6mm steel zincd sheet metal painted in polyester white. The price include metal substructure for the panels. Calculated per m ² .				
		m ²	390.00		
	Facade covering with 0.80mm thick trapeze aluminium plasticized sheet metal TR-40 in green colour. Covering shall be done according to the design, detail and instructions from the manufacturer/designer. The calculation shall include the following elements: ridge, snow fence, longitudinal attic, discharge pipes, discharge connections and frontal roof gables. All additional sheet metal elements shall be manufactured in 0.6mm steel zincd sheet metal painted in polyester green. Calculated per m ² .				
	<i>sorting hall</i>	m ²	31.00		
TOTAL VIII :					
C		SUPPORT WALLS			
IX		Ground Work			
1	Mechanical excavation of 3rd category soil in a wide ditch with disposal. The excavation shall be performed according to the design and provided elevation points. The sides shall be cut evenly and the bottom shall be levelled. Excavated soil shall be transported to and disposed of at the construction site landfill. The price shall include supporting the soil on the part near the existing road. Calculated per m ³ .				
		m3	390.00		
2	Procurement and spreading of a 10cm thick layer of gravel under the support wall. The gravel buffer shall be applied in layers, compacted and finely leveled with a tolerance of +-1cm. Calculated per m ³ . The base must possess compressibility used in the structural analysis.				
		m3	53.00		
3	Production of support wall draining. Filling the layers in the drain canal shall be done according to detail; same applies for laying the drainage pipe and geotextile. The drain canal shall be 100cm wide and 300cm tall. Calculated per m1.				
		m	36.00		
TOTAL IX :					

X		Reinforced Concrete Work			
1	Production of smooth reinforced concrete support walls MB30. Develop smooth formwork with battens against the visible side of the support wall and reinforce according to the design, detail and structural analysis. At each 1.50m in the wall place weepholes made of Ø100mm pipe. The concrete shall be poured and cared for according to regulation. The price shall include formwork, supports and auxiliary scaffolding. Calculated per m ² .				
		m3	507.00		
2	Production of 10cm thick small-grain concrete base mark MB15. The upper surface of the concrete shall be levelled and the concrete cared for. Calculated per m ² .				
		m ²	530.00		
3	Procurement and mounting of ribbed reinforcement bars RA and reinforcement mesh MA into reinforced concrete support walls. The reinforcement bars shall be cleaned, cut, bent and installed according to the design and structural detail. Prior to concreting the rebar shall be inspected and approved in writing by the supervision. Calculated per kg.				
		kg.	41,630.00		
TOTAL X:					
SUMMARY					
A	CONSTRUCTION WORK				
I	Preparatory and Ground Work				
II	Concrete Work				
III	Reinforcement Bar Work				
IV	Insulation Work				
	TOTAL A:				
B	FINISHING WORK				
V	Metal Work				
VI	Sheet Metal Work				
VII	Roofing Work				
VIII	Façade Work				
	TOTAL B:				
C	SUPPORT WALLS				
X	Ground Work				
XI	Reinforced Concrete Work				
	TOTAL C:				
	TOTAL A + B + C:				