

EXTENDED PRESENTATION OF CONCEPT AND BUDGET ESTIMATION FOR ZONE "B"

INTERNATIONAL COMPETITION FOR THE CENTRAL CITY SECTION OF DOBRICH

No	ACTIVITY	Measuring units	Amount	Average price per unit, BGN without VAT	Price, BGN without VAT
<b>1 PREPARATORY ACTIVITIES</b>					
1.1	Excavation and inspector	number/pcs	6	4000	24000
1.2	Demolition works	cubic metres	4049.7	15	60746
1.3	Dismantling works, sorting and storage of recyclable materials	number/pcs	1	800000	800000
1.4	Ground base strenghtening - all areas of interventior	sq.m	26998	45	1214910
1.5	Tree vegetation temporary strenghtening	number/pcs	20	300	6000
<b>2 PAVEMENT AND LANDSCAPING</b>					
2.1	Asphalt and preparation of the base	sq.m	9541	70	667870
2.2	Concrete paving stones - small grid 50x10 cm on sections existing concrete slab (concrete finish	sq.m	13235	90	1191150
2.3	Paving of a stabilized earth base /permeable/ variant 1 pozzolan mixed with natural aggregates variant 2 stone aggregates with a binder - epoxy resin	sq.m	6903	140	966420
2.4	Paving of a stabilized earth base combined with concrete slabs in various size: /permeable/	sq.m	3467	180	624060
2.5	Repair and grinding of existing concrete base	sq.m	3594	60	215640
2.6	"White pavement" in the central axis of the square variant 1 polyurethane finish variant 2 granite or concrete slabs /the white finish reflects sunlight, thereby cooling the pavement, which reduces the temperature of the base by 10 degrees/	sq.m	1575	140	220500
2.7	"Water canal" d=1m, h=0.3m concrete trough top edge contact without board with galvanized sheet profile "concrete pile" 0.9x 0.4m /connects and partially feeds some water areas. as a linear drain for other/	works l.m	247	400	98800
2.8	Formation of a water trough in the concrete base	sq.m	186	300	55800
2.9	Newly created lawns	sq.m	4116	45	185220
2.10	A path made of concrete slabs in different sizes on a grassy area	sq.m	533	90	47970
2.11	Mulched green areas, depending on the area - organic or inorganic finish (gravel or wood particles	sq.m	863	80	69040
2.12	Decorative borders of large-format raw natural stones and rock pieces	l.m	40	200	8000
2.13	New or displaced tree species	number/pcs	25	1200	30000
2.14	Ornamental grasses and shrub landscaping	sq.m	944	55	51920
2.15	Climbing landscaping on steel pergolas	number/pcs	25	300	7500
<b>3 INFRASTRUCTURE AND INSTALLATIONS - WATER, ELECTRICAL, OTHER</b>					
3.1	Plumbing consumables - Drainage pipes, linear drains, pumps, sump				110000
3.2	Plumbing consumables - Filter pump; aerator; shut-off hoses; piping; control system for all water interventions	number/pcs	4	4000	16000
3.3	Electric installations				90000
3.4	Installation for "Water channel" d=1m, h=0.3m	l.m.	247	400	98800
3.5	Installation for "Reservoir" decorative water area	number/pcs	10	4000	40000
3.6	Dry fountain	sq.m	406	400	162400
3.7	"Waterfall"-type water effect at the monument of St. St. Cyril and Methodius	number/pcs	1	18000	18000
3.8	"Lighting" in steel frame structures	l.m	889	40	35560
3.9	"Lighting" integrated into the paving	l.m	594	40	23760
<b>4. PAVILION STRUCTURES - CULTURAL AND COMMERCIAL FACILITIES FOR SHORT AND LONG TERM USE</b>					
4.1	Kiosk "large" /movable object/ is a pavilion with a commercial function with steel construction and polycarbonate cladding	number/pcs	4	20000	80000
4.2	Kiosk "small" /movable object/ is a pavilion with a commercial function with steel construction and polycarbonate cladding	number/pcs	6	15000	90000
4.3	A multifunctional structure with commercial areas and children's facilities in the area in front of the "Bulgaria" hotel The structure contains 9 pcs. commercial area, public toilet, elevator and children's facility building typology: - polyurethane paint - waterproofing - cement putty - aqua panel - hydrophobic plywood - steel construction - thermal insulation - suspended plasterboard ceiling	sq.m	425	700	297500
<b>5. CITY FURNITURE - SEATING PLACES, CHILDREN'S ATTRACTIONS, ETC.</b>					

5.1	Steel frame construction protected with primer and paint beams 30x10cm 2 pcs. columns f25; h=470cm; in 12 m /different types of lighting fixtures are built into the slot between the beams/ beams, without bending/	/Straight	l.m	600	260	156000
5.2	Steel frame construction protected with primer and paint beams 30x10cm 2 pcs. columns f25; h=470cm; in 12 m /different types of lighting fixtures are built into the slot between the beams/ bent into project configuration/	/Beams	l.m	450	430	193500
5.3	Shading to steel frame construction - galvanized wire fence netting stretched on construction; steel pots (powder coated) for climbing plants; acrylic canvases		sq.m	542	200	108400
5.4	Custom-tailored product - a bench with an irregular shape - forming plywood mold - coating with fiberglass and resin - grinding - sealing - polyurethane paint with UV protection		number/pcs	5	7000	35000
5.5	Custom-made product - a table with an irregular shape near decking benches in foodcourt area variant 1 - modules with 3-4mm sheet steel top variant 2 - HPL or Etalbond modules		number/pcs	2	12000	24000
5.6	Single natural accent elements - natural rock pieces, etc					8000
5.7	Raised tree planting bed / bench different sizes and proportions concrete frame painted wood trim for seat		number/pcs	23	5000	115000
5.8	Children's attraction trampoline integrated into the flooring		number/pcs	2	2400	4800
5.9	Children's attraction in a water area		number/pcs	5	1000	5000
5.10	Children's facilities		number/pcs	4	3000	12000
5.11	Table tennis		number/pcs	2	2500	5000
5.12	Custom made item - bench with upholstered seat and natural decking back internal steel construction		number/pcs	7	7000	49000
5.13	Bicycle parking - 8 places		number/pcs	3	2000	6000
<b>TOTAL ESTIMATED VALUE OF RENOVATIONS IN ZONE "B"</b>			<b>BGN without VAT</b>		<b>8329266</b>	
<b>CONTINGENCY 10% OF TOTAL VALUE</b>			<b>BGN without VAT</b>		<b>832927</b>	
<b>TOTAL ESTIMATED BUDGET FOR ZONE "B"</b>			<b>Total BGN without VAT</b>		<b>9162192</b>	