

Spatial planning for AVE UNGHENI enterprise and rehabilitation of road accesses from 1, Lacului Street, Ungheni mun.

(name of the site)

List with quantities of works
Territory planning for AVE UNGHENI Enterprise (24-PG)

Type of works

Bid Offer - USD

No crt.	Symbol of the norm and resource code	Name of works	Unit of measure	Volume
1	2	3	4	5
		Chapter 1. Systematization on the vertical		
1	TsC19B1	Mechanic digging with bulldozer on the crawler 81-180 HP, including the pushing of the ground up to 10m, in ground of category II.	100 m3	22.23
2	TsC22D1 k=2	Increase in consumption of hour-equipment from items TsC18, TsC19, TsC20 and TsC21, for transportation of soil per each additional 10 m, over the distance provided in the respective items TSB19B1, ground category II	100 m3	22.23
3	TsD10B1	Compacting with the roller of 15 t of fillings of cohesive ground, from the dykes' and dams' bodies, in successive layers of 25 cm thickness after compacting, excluding the watering of every layer separately, through 8 passings	100 m3	0.49
4	TsC02C1	Mechanic digging with pneumatic excavator of 0,21-0,39 m3, with hydraulic command, in grounds with natural humidity, and auto unloading of field of cat. I (volume coefficient 1.21 - soil loosening)	100 m3	26.31
5	TsI51A3	Transportation of soil with the dumper of 10 t at a distance of 3 km	t	3 420.30
6	TsC51A	Works for unloading the soil in the storage, ground category I	100 m3	26.31
		Total, Systematization on the vertical	USD	
		Including salary	USD	
		Chapter 2. Access ways		
		Chapter 2.1. Asphalt		
7	TsE06B	Preparing the ground platform for placing one insulating layer or a layer of sand or ballast, by manual leveling and compacting with the self-propelled static roller compressor, 10-12 t, in cohesive soil	100 m2	44.35
8	DA06B2	Layer of natural cylinder aggregates, having the function of filtering resistance, insulation, ventilation, anti-capillary, with manual coverage, with sand	m ³	685.20
9	DA12B	Foundation or re-profiling layer from crushed stone M300, for roads, SM EN 13242+A1, with mechanical covering, executed with wedging without renewal	m ³	887.00
10	DI 107	Priming the surface of the main layers in order to apply a layer of asphaltic concrete	t	1.33

1	2	3	4	5
11	DB19G	Asphalt concrete covering with big aggregate type SM EN 13108-1, executed in hot conditions, in thickness of 6.0 cm with mechanical laying	m ²	4 435.00
12	DB16H	Asphalt concrete covering with small aggregates of type BAPC-1, executed in hot conditions, in thickness of 5.0 cm with mechanical laying	m ²	4 435.00
13	DE10C	Pre-manufactured concrete borders, for pavement sections 30x15 cm, on concrete foundation C12/15 35x20 (h) cm	m	380.00
		<u>Total, Access ways, asphalt</u> <u>Including salary</u>	<u>USD</u> <u>USD</u>	
		Chapter 2.2. Pavement		
14	TsE06B	Preparing the ground platform for placing one insulating layer or a layer of sand or ballast, by manual leveling and compacting with the self-propelled static roller compressor, 10-12 t, in cohesive soil	100 m ²	1.15
15	DA12B	Foundation or re-profiling layer from crushed stone M300, for roads, SM EN13242+A1, with mechanical covering, executed with wedging without renewal	m ³	18.25
16	DE17A	Pavement made of vibro-pressed concrete paving slabs of 60 mm thick, laid on a layer of dry cement and sand mixture in the proportion 1: 3 , embroidered with dry mixture of cement and sand, 5 cm thick layer	m ²	115.00
17	DE10C	Pre-manufactured concrete borders, for pavements 20x8 cm, on concrete foundation C12/15 28x20 (h) cm	m	90.00
		<u>Total, Access ways, pavement</u> <u>Including salary</u>	<u>USD</u> <u>USD</u>	
		Chapter 2.3. Gravel		
18	TsE06B	Preparing the ground platform for placing one insulating layer or a layer of sand or ballast, by manual leveling and compacting with the self-propelled static roller compressor, 10-12 t, in cohesive soil	100 m ²	3.55
19	DA06B2	Layer of natural cylinder aggregates, having the function of filtering resistance, insulation, ventilation, anti-capillary, with manual coverage, with sand	m ³	53.25
20	DA12B	Foundation or re-profiling layer from crushed stone M300, for roads, SM EN13242+A1, with mechanical covering, executed with wedging without renewal	m ³	53.25
		<u>Total, Gravel</u> <u>Including salary</u>	<u>USD</u> <u>USD</u>	
		Chapter 3. Rainwater drain channels		
21	TsC54C	Foundation layer of gravel	m ³	21.40
22	DI 119	Monolithic foundations of concrete B20 at artificial buildings	m ³	21.40
23	DI 129	Fillings with gross stone for artificial elements on the roads	m ³	3.00
		<u>Total, Rainwater drain channels</u> <u>Including salary</u>	<u>USD</u> <u>USD</u>	
		Chapter 4. Green spaces		

1	2	3	4	5
24	TsH05C	Uniform spread of the vegetal ground layer, on horizontal areas or fields with a slope of 20%, preserving the structure, in layers of 20 cm thickness	m ²	1,800.00
25	TsH09A	Seeding the lawn on horizontal areas and fields with a slope under 30%	100 m2	18.00
26	TsH12B	Watering the areas with the hose from the tank	100 m2	18.00
27	Company price	Control topographic survey	m2	4 435,00
		Total, Green spaces Including salary	USD USD	
		Total, general Including salary	USD USD	
		Social and health insurance, 24,0% of the salary	USD	
		Transportation costs ____ %	USD	
		Supply - storage costs ____ %	USD	
		Total	USD	
		Overhead costs ____ %	USD	
		Total	USD	
		Estimate benefit ____ %	USD	
		Total estimates: Including salary	USD USD	

Bidder

(position, signature, name, surname)

S.P.