Planning the parking lots in the central zone of Ungheni city (Alexandru cel Bun Street and Mihai Eminescu Street)

(name of the site)

List with quantities of works

Bid value: USD

No crt.	Symbol of the norm and resource code	Name of works	Unit of measure	Volume
1	2	3	4	5
		1. Chapter I. Preparatory works1.1. Demolishing the access paths and sidewalks		
1	DI109	Mechanized scrapping of the asphalt concrete coating	m ³	34.20
2	DG03A	Removing the sidewalks from existing pavement H=0.04 m	m ²	97.00
3	TsC03F1	Loading the demolished material, road coating made of asphaltic concrete with the excavator of 0.40 m3, K=0.8	100 m3	0.381
4	TsI51A5	Transportation with the dumper of 10 t at a distance of 5 km	t	83.80
		1.2. Demolishing the existing edging		
5	DG04B	Dismantling stone or concrete borders of any size, placed on concrete	m	298.00
6	TsC03B1	Demolishing the concrete foundation	100 m3	0.14
7	TsC02D1	Loading the waste with the excavator of 0.25 m3, K=0.8	100 m3	0.271
8	TsI51A5	Transportation with the dumper of 10 t at a distance of 5 km	t	59.70
		1.3. Demolishing the existing monolith concrete bulwark		
9	PJ04B	Destroying the existing monolith concrete bulwark	m ³	54.00
10	TsC03F1	Loading with the excavator of 0.40 m3, K=0.8	100 m3	0.54
11	TsI51A5	Transportation with the dumper of 10 t at a distance of 5 km	t	118.80

1	2	3	4	5
		1.4. Resetting the wells at the project level		
12	DG06B	Demolishing the concrete rings	m ³	0.029
13	TsC02D1	Mechanical loading with the excavator of 0.25 m3, K=0.8	100 m3	0.001
14	TsI50A5	Transporting with the dumper of 5 t at a distance of 5 km	t	0.06
15	RpAcF04A	Pouring the walls of the manholes made of simple concrete, with depth of 2-4 m	m^3	0.65
16	AcE07C	Mounting iron or iron-concrete covers without the support element, at the manholes of the water and sewerage supply installations, carriageable type III A and B (Setting the heavy cast iron covers, Type D400 or Type TM)	pcs	5.00
		Total chapter 1 Incl. salary	USD USD	
1.7	T. GOAD	2. Car parking, sidewalks, road installations and 2.1. Developing the parking for cars	l signs	
17	TsC03B1	Mechanic digging with excavator of 0,40-0,70 m3, with internal combustion engine and hydraulic command, in grounds with natural humidity, and unloading on the field storage of cat. II.	100 m3	8.128
18	TsA20A	Hand digging of soil	m^3	203.20
19	TsC03F1	Loading soil with the excavator of 0.40 m3, K=0.8	100 m3	10.16
20	TsI51A5	Transportation with the dumper of 10 t at a distance of 5 km	t	1 930.40
21	TsE05B	Finishing the surfaces with the self-grader in ground of category II	100 m2	18.13
22	TsE03A	Manual finishing the surfaces in ground of category II	100 m2	8.91
23	DI96	Compacting the earthwork in the ground of cat. II (foundation of the box), with pneumatic compactor of 25 t, 8 movements on one pathway (only the compactor)	100 m3	4.53
24	DI105	Compacting the ground of cat. II with	100 m3	2.23

1	2	3	4	5
		pneumatic knockers		
25	DA06A2	Draining layer of sand, h=10 cm (sand 270.4x1.1=297.44 m3)	m ³	270.40
26	TsC54B	Developing the foundation layer from crushed stone M400, h=15 cm	m^3	406.00
27	DE18A	Pavement made of precast concrete paving slabs laid H=8 cm, Bricks type, on a layer of dry cement and sand mixture of 10%, embroidered with dry mixture of cement and sand, 5 cm thick layer	m ²	2 539.00
28	DE10A	Pre-manufactured concrete borders, for sidewalks 20x25 cm, on concrete foundation 30x15 cm EP100.30.15 (edging stone EP100.30.15 concrete base -0.044 m3)	m	716.00
29	TsC54B	Developing the foundation layer from crushed stone M400, hmed=5 cm	m^3	4.00
30	Dl119	Foundation made of monolith concrete, B15	m ³	34.20
31	DE11A	Small edging, precast from concrete EP100.20.8, placed on a concrete foundation	m	64.00
32	TsD01A	Shoving the vegetal soils on verges, lateral ditches and green zones, 15 cm thick, manually	m ³	106.00
33	TsH09C	Planting the lawns on the bank areas	100 m2	7.07
		2.2. Setting out the sidewalk		
34	TsC03B1	Mechanic digging with excavator of 0,40-0,70 m3, with internal combustion engine and hydraulic command, in grounds with natural humidity, and unloading on the field storage of cat. II.	100 m3	0.58
35	TsA20A	Hand digging of soil	m^3	15.00
36	TsC03F1	Loading soil with the excavator of 0.40 m3, K=0.8	100 m3	0.73
37	TsI51A5	Transportation with the dumper of 10 t at a distance of 5 km	t	138.70
38	TsE05B	Finishing the surfaces with the self-grader in ground of category II	100 m2	2.78
39	TsE03A	Manual finishing the surfaces in ground of category II	100 m2	0.69

1	2	3	4	5
40	TsC54B	Developing the foundation layer from crushed stone M400, h=10 cm	m^3	34.70
41	DE18A	Pavement made of precast concrete paving slabs laid H=6 cm, Bricks type, on a layer of dry cement and sand mixture of 10%, embroidered with dry mixture of cement and sand, 5 cm thick layer	m^2	347.00
42	DE11A	Small edging, precast from concrete 5P100.20.8, placed on a concrete foundation	m	179.00
		2.3. Installing road signs		
43	DF18A	Planting the pillars SCM2.30 for industrially-manufactured metallic road traffic signs (concrete - 0.059 m3)	pcs	14.00
44	DF18A	Planting the pillars SCM1.30 for industrially-manufactured metallic road traffic signs (concrete - 0.058 m3)	pcs	3.00
45	DF19A	Assembling the road signs A700	pcs	3.00
46	DF19A	Assembling the road signs B700	pcs	14.00
47	DF19A	Assembling the road signs BH-350x700	pcs	14.00
		2.4. Setting out the road marking		
48	DF17A	Setting the road marking (white), reflectorizing thermoplastic type	m ²	115.00
		Total, chapter 2 Incl. salary	USD USD	
		Total, chapter 1 + chapter 2 Incl. salary	USD USD	
		Social and health insurance, out of the salary 24%	USD	
		Transportation costs, %	USD	
		Total	USD	
		Overhead costs, %	USD	
		Total	USD	
		Benefit, %	USD	
		Total costs, works	USD	
		Incl. salary	USD	

Bidder

(position, signature, name, surname)