

**Construction of a drinking water reservoir
with the capacity of 1000 m³ at the water
treatment station in Ungheni city №
202105/31- CBA**

Form No. 1
WinCmeta

(name of the site)

**List with quantities of works No. 2-1-1
Drinking water reservoir with the capacity of 1000 m³
Resistance (trademark CBA)
Bid currency - USD**

(name of works)

No. crt.	Symbol of the norm and resource code	Name of works	Unit of measure	Volume
1	2	3	4	5
		Chapter 1. Embankment works		
1	TsC03B1	Mechanic digging with excavator of 0,40-0,70 m ³ , with internal combustion engine and hydraulic command, in grounds with natural humidity, and unloading on the field storage of cat. II.	100 m ³	27.280
2	TsD32A	Executing the earth pillows on settled grounds through stratified rolling of the soil with the roller (clay sand pillow)	100 m ³	4.860
3	TsC03F1	Mechanic digging with excavator of 0.40-0.70 m ³ , with internal combustion engine and hydraulic command, in grounds with natural humidity, and unloading in motor-cars, ground cat. II (not enough soil)	100 m ³	7.910
4	TsI50A5	Transporting the ground with the dumper of 5 t at a distance of 5 km	t	1 344.700
5	TsD02A1	Spreading the loose land coming from the fields of category I and II, executed with caterpillar tractor-based bulldozer 65-80 CP, in layers with thickness of 15-20 cm (refilling the drum and performing the embankments)	100 m ³	30.330
6	DI96	Compacting the earthwork in the ground of cat. II with pneumatic compactor of 25 t, 8 movements on one pathway	100 m ³	30.330
		<u>Total Embankment works</u> <u>Including salary</u>	<u>USD</u> <u>USD</u>	
		Chapter 2. Monolith pool		
7	CA02C	Simple concrete poured in equalization, slabs at the height of 35m inclusively, prepared with the concrete plant according to art. CA01 or concrete-commodity, poured with classical means C8/10 (B10)	m ³	28.000
8	CA03G	Simple concrete, poured with classical means, in foundations, basements, support walls, under zero - share walls, manufactured with concrete making unit or concrete art. CA01, poured with classical means, reinforced concrete C20/25 (B25) W6, F100	m ³	285.000
9	CB02A	Reusable formwork panels with short and very short wood boarding planks to pour the concrete in bearings, foundations and foundations glass and foundation equipment including support	m ²	27.200
10	CB02B	Formwork from reusable panels with short and under-short	m ²	1 320.000

		resinous wood boarding planks to pour the concrete in elevations, straight walls and diaphragms, including supporters, at heights up to 20m inclusively		
11	CB02C	Formwork from reusable panels using short and very short softwood planks to pour the concrete into slabs, beams and columns at heights of up to 20m inclusively	m ²	240.000
12	CB11A	Supporters with extended inventory props used for installation of the prefabricated plates, of the floor plates, when casting the slabs which are partially or totally monolith with beams or monolith beams with prefabricated slabs type PE 3100 R	pcs	480.000
13	CC02I	Reinforced concrete steel shaped in AI construction shops, with bars over 8 mm diameter and mounted on beams and pillars, at heights less than or equal to 35 m, excluding constructions executed with sliding formwork	kg	777.700
14	CC02J	Reinforced concrete steel shaped in AI construction shops, with bars over 8 mm diameter and mounted on beams and pillars, at heights less than or equal to 35 m, excluding constructions executed with sliding formwork	kg	608.000
15	CC02J2	Concrete steel fittings AIII shaped in construction shops, with bars over 8 mm diameter, in walls and diaphragms at heights less than or equal to 35 m, excluding constructions executed with sliding formwork	kg	18 821.500
16	CL18A	Diverse metallic confections from rolled profiles, plate, checker plate, steel, concrete, pipes for supporting or covering, totally or partially embedded in concrete	kg	140.500
17	CL57A	Mounting and fixing the pieces embedded in monolith reinforced concrete: with weight under 4 kg (embedded piece Pi1)	kg	14.800
18	CL18A	Diverse metallic confections from rolled profiles, plate, checker plate, steel, concrete, pipes for supporting or covering. (Sc1, access metallic stair)	kg	103.500
19	IzD10A	Anticorrosive painting with the manual brush of the metallic garments and constructions with one layer of anti-corrosive primer based on lead minium and two layers of chlorinated rubber enamel, of the metallic garments and constructions.	t	0.104
20	CA04F	Concrete poured in stairs, prepared with the concrete plant or concrete-commodity according to art. CA01 and pouring with classical means B15	m ³	0.650
21	CB02C	Formwork from reusable panels using short and very short softwood planks to pour the concrete into slabs, beams and columns at heights of up to 20m inclusively	m ²	5.000
22	CC02N2	Reinforced concrete steel shaped in AIII construction shops, with bars over 8 mm diameter and mounted on beams and pillars, at heights less than or equal to 35 m, excluding constructions executed with sliding formwork	kg	66.500
23	CP10B	Mounting the pre-manufactured elements from reinforced concrete with volume of 0.2-2.5 m3 (Precast ring for manhole KII-15-10)	pcs	2.000
24	CP10B	Mounting the pre-manufactured elements from reinforced concrete with volume of 0.2-2.5 m3 (Precast plate for manhole CPA 150/80/12)	pcs	2.000
25	AcE07A	Mounting iron or iron-concrete covers without the support element, at the manholes of the water and sewerage supply installations, type I not-carriageable (Sewerage trap type JI GOST 3634-99)	pcs	2.000
26	SA11H	Ventilation pipe (PVC pipe D300 mm)	m	5.400
27	IzF04F k=2	Waterproofing layer executed on the external walls with bituminous putty in 2 layers	m ²	696,000
28	IzF05E1	Hot insulated layer of tanks, made of linoleum bituminous membranes, thickness at least 3mm	m2	696,000

29	IzF05E1	Hot-insulated layer of hot-run tanks, made of bituminous membranes, at least 4 mm thick, for concreting seam	m2	80,00
30	IzF31A	Waterproofing of concrete surfaces (vertical, horizontal, including ceilings) with "Penetron" mixture - 2 layers: smooth surface (inner surfaces of the tank)	m2	781,000
31	CB14A	Tubular metal scaffolding for works on vertical surfaces at heights up to 30 m inclusive, with scaffold immobilization for 25 days (200 hours)	m2	320,000
		Total Monolith pool Including salary	USD USD	

		Total, general Including salary	USD USD	
		Social and health insurance, 24.0%	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)

STAMP PLACE

**Construction of a drinking water
reservoir with the capacity of 1000 m³
at the water treatment station in
Ungheni city № 202105/31- CT**

Form No. 1
WinCmeta

(name of the site)

**List with quantities of works No. 2-1-2
Drinking water reservoir with the capacity of 1000 m³ Technological works
Bid currency - USD**

(name of works)

No. crt.	Symbol of the norm and resource code	Name of works	Unit of measure	Volume
1	2	3	4	5
		Chapter 1. Construction works		
		Chapter 1.1. Pipes and fittings		
1	AcA04E	Assembling into the ground of stainless steel pipes in the ground, assembled by electric welding, d508x4,0 mm	m	25.000
2	AcA06E	Assembling into the ground of stainless steel pipes, assembled by screwing, d180x3mm	m	7.000
3	AcF11F	Washing the PVC, cast iron, asbestos-cement, polyethylene, etc. pipes over 225 mm, for drinking water, after assembling and joining them, before reception	m	25.000
4	AcF11E	Washing the PVC, cast iron, asbestos-cement, polyethylene, etc. pipes 150-225 mm, for drinking water, after assembling and joining them, before reception	m	7.000
5	AcF12H	The pressure-test for the polyethylene pipes mounted in channels for the water and sewerage supply, with diameter up to 600 mm	m	25.000
6	AcF12C	The pressure-test for the polyethylene pipes mounted in channels for the water and sewerage supply, with diameter up to 200 mm	m	7.000
7	IC44E	Manufacture, installation and cementing of the protection pipe when the pipes pass through the walls, Steel protection tube, d630x7,0mm L=0,4m	buc	3,000
8	IC44D	Manufacture, installation and cementing of the protection pipe when the pipes pass through the walls, Steel protection tube d273 x 7,0mm L=0,4m	buc	1,000
9	AcA25D	Electric welding of connecting parts, stainless steel, in position, 90 * stainless steel weldable elbow d500mm	buc	7,000
10	AcA25D	Electric welding of connecting parts, stainless steel, in position, Stainless steel fastening flange d500mm	buc	4,000
11	AcD22A	Preparation and pouring of concrete in the channel foundation, inside with H 1.2-1.8 m and coverage 1-5 m. Concrete B20 (pipe support)	m ³	0,200

		Total Construction works	USD	
		Including salary	USD	
		Chapter 2. Mounting works		
12	VC12A	Mounting the air filter, with filter bags, with a total weight of 50-200 kg (Box with activated carbon filter, set)	buc	2,000
		Total, Mounting works	USD	

		Including salary	USD	
		Chapter 3. Equipment		
13	Market price	Box with activated carbon filter 400x500x250 (set) and metal grille	set	2,000
		<u>Total, Equipment</u>	<u>USD</u>	

		<u>Total, general</u>	<u>USD</u>	
		<u>Including salary</u>	<u>USD</u>	
		Social and health insurance, 24.0%	USD	
		Transportation costs ____ %	USD	
		Supply - storage costs ____ %	USD	
		Total	USD	
		Overhead costs ____ %	USD	
		Total	USD	
		Estimate benefit ____ %	USD	
		<u>Total estimates:</u>	<u>USD</u>	
		<u>Including salary</u>	<u>USD</u>	

Bidder

(position, signature, name, surname)

STAMP PLACE

**Construction of a drinking water
reservoir with the capacity of 1000 m³
at the water treatment station in
Ungheni city № 202105/31- AE**

Form No. 1
WinCmeta

(name of the site)

List with quantities of works No. 6-1-1

External networks for water supply (A1.1; A1)

Bid currency - USD

(name of works)

No. crt.	Symbol of the norm and resource code	Name of works	Unit of measure	Volume
1	2	3	4	5
		Chapter 1. Equipment		
1	Market price	Rubber flat body slide valve made of cast iron PN16 d700mm	pcs	2.000
2	Market price	Rubber flat body slide valve made of cast iron PN16 d500mm	pcs	4.000
		<u>Total Equipment</u>	<u>USD</u>	
		Chapter 2. Mounting works		
3	AcB01F	Assembling the fitting with manual or mechanic triggering (valves, taps, faucets) on the water supply or sewerage pipes, with the diameter 700-800 mm	pcs	2.000
4	AcB01E	Assembling the fitting with manual or mechanic triggering (valves, taps, faucets) on the water supply or sewerage pipes, with the diameter 500-600 mm	pcs	4.000
		<u>Total Mounting works</u>	<u>USD</u>	
		Including salary	<u>USD</u>	
		Chapter 3. Construction works		
		Chapter 3.1. Earthworks		
5	TsC03B1	Mechanic digging with excavator of 0,40-0,70 m ³ , with internal combustion engine and hydraulic command, in grounds with natural humidity, and unloading on the field storage of cat. II.	100 m ³	6.480
6	TsA20B	Manual digging of land, in breakers, with canal embankment dug with the excavator or scraper for completing the cutting slopers, in middle ground	m ³	20.000
7	TsF01B	Supporting sides, with beech boxes placed horizontally on excavations carried out in confined spaces, with width of up to 1.50 m between banks with depth of the digging of 0,00...2 m, inter-spaces between the boxes 0,21...0,60 m (30% of the total volume)	m ²	277.000
8	TsF01B	Supporting sides, with beech boxes placed horizontally on excavations carried out in confined spaces, with width of up to 1.50 m between banks with depth of the digging of 0,00...2 m, inter-spaces between the boxes 0,21...0,60 m (70% of the total volume - only labor)	m ²	647.000
9	TsC03F1	Mechanic digging with excavator of 0.40-0.70 m ³ , with internal combustion engine and hydraulic command, in grounds with natural humidity, and unloading in motor-cars, ground cat. II (displaced primer)	100 m ³	0.830
10	TsI50A5	Transporting the ground with the dumper of 5 t at a distance of 5 km	t	141.000
11	TsC51B	Works for unloading the soil in the storage, ground category II	100 m ³	0.830
12	TsD01B	Spreading with the shovel of light earth in uniform layers, 10-30 cm thick, with a throw of up to 3 m of piles ,	m ³	71.000

1	2	3	4	5
		including smashing of earth bolls from the middle ground		
13	TsD04B	Compacting with manual knocker of the embankments in horizontal of inclined digs to 1/4, including watering every layer of land separately, with the thickness of 10 cm of cohesive ground	m ³	71.000
14	TsD02A1	Spreading the loose land coming from the fields of category I and II, executed with caterpillar tractor-based bulldozer 65-80 CP, in layers with thickness of 15-20 cm	100 m3	5.140
15	TsD05B	Compacting with the mechanical knocker of 150-200 kg filling in the successive layers of 20-30 cm thickness, excluding the watering of every layer separately, the earth fillings being executed from cohesive soil	100 m3	5.140
		Total Earthworks	USD	
		Including salary	USD	
		Chapter 3.2. Pipes and fittings		
16	AcA10D	Assembling into the ground the pressure-type polyethylene pipes of high density, meant for water supply, assembled through head-to-head welding, PE100 RC SDR17 PN10 d500x29.7mm	m	77.000
17		Copper wire water warning tape	m	80.000
18	AcF11F	Washing the PVC, cast iron, asbestos-cement, polyethylene, etc. pipes over 225 mm, for drinking water, after assembling and joining them, before reception	m	77.000
19	AcF12H	The pressure-test for the polyethylene pipes mounted in channels for the water and sewerage supply, with diameter up to 600 mm	m	77.000
20	IC44E	Manufacturing, mounting, and cementing the protection pipe when the pipes go through the walls, Protection tube PE100 PN10 SDR17 d800x47.4mm L=0.2m	pcs	2.000
21	IC44E	Manufacturing, mounting, and cementing the protection pipe when the pipes go through the walls, Protection tube PE80 PN6 SDR21 d710x42.1mm L=0.2m	pcs	1.000
22	IC44E	Manufacturing, mounting, and cementing the protection pipe when the pipes go through the walls, Protection tube PE80 PN6 SDR21 d630x37.4mm L=0.2m	pcs	3.000
23	AcA26E	Combining the flanges of the linking pieces, flanges, including the blind flanges and fittings, Equal cast iron T-bend with flange d700mm	pcs	1.000
24	AcA26D	Combining the flanges of the linking pieces, flanges, including the blind flanges and fittings, Equal cast iron T-bend with flange d500mm	pcs	1.000
25	AcA26E	Combining the flanges of the linking pieces, flanges, including the blind flanges and fittings, Cast iron fillet with flange d700/500mm	pcs	1.000
26	AcA26E	Combining the flanges of the linking pieces, flanges, including the blind flanges and fittings, Flange set, pipe end d700mm	pcs	2.000
27	AcA26D	Combining the flanges of the linking pieces, flanges, including the blind flanges and fittings, Flange set, pipe end d500mm	pcs	6.000
28	AcA53C	Assembling the fitting through electro-fusion. Combining through electro-fusion welding the pipe and the fitting (sleeve, T-bend, bend) from polyethylene, Bend 90* electro-fusion PE100 SDR11 d500mm	pcs	2.000
29		Rubber flat seal for the flange d700mm	pcs	5.000
30		Rubber flat seal for the flange d500mm	pcs	8.000
31		Bolt and Nut M16x80 (in set 20 pieces)	set	15.000
32	AcA26D	Combining the flanges of the linking pieces, flanges, including the blind flanges and fittings, (Stainless steel	buc	2,000

1	2	3	4	5
		flange d500mm with set of stainless steel bolts and nuts)		
		Total Pipes and fittings Including salary	USD USD	
		Chapter 3.3. Manholes		
33	CP16B	Mounting the pre-manufactured elements from reinforced concrete for the channel Amphora ring with bottom CTN 1 (1.67m3)	pcs	2.000
34	CP16B	Mounting the pre-manufactured elements from reinforced concrete for the channel Amphora ring without bottom CTR 1 (0.97m3)	pcs	7.000
35	CP16B	Mounting the pre-manufactured elements from reinforced concrete for the channel Lid for amphora P 1 (0.9 m3)	pcs	2.000
36		Lid of U type	pcs	2.000
37		Ladder with steel string boards	kg	32.400
38	DA06A1	Layer of natural cylinder aggregates, having the function of filtering resistance, insulation, ventilation, anti-capillary, with ballast-based manual coverage (Riprap)	m ³	1.040
39	CA02C	Simple concrete poured in equalization, slabs at the height of 35m inclusively, prepared with the concrete plant or concrete of type art. CA01, pouring with classical means B10 (Riprap)	m ³	0.520
40	AcD22A	Preparing and pouring the concrete at the foundation of the ditches, through internal part, with H 1.2-1.8 m and coverage 1-5 m. Concrete B15 (for fittings in manholes)	m ³	0.200
		Total Manholes Including salary	USD USD	

		Total, general Including salary	USD USD	
		Social and health insurance, 24.0%	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)

STAMP PLACE

**Construction of a drinking water
reservoir with the capacity of 1000 m³
at the water treatment station in
Ungheni city № 202105/31- AE**

Form No. 1
WinCmeta

(name of the site)

List with quantities of works No. 6-1-2

External networks for water supply (A1.3)

Bid currency - USD

(name of works)

No. crt.	Symbol of the norm and resource code	Name of works	Unit of measure	Volume
1	2	3	4	5
		Chapter 1. Construction works		
		Chapter 1.1. Earthworks		
1	TsC03B1	Mechanic digging with excavator of 0,40-0,70 m ³ , with internal combustion engine and hydraulic command, in grounds with natural humidity, and unloading on the field storage of cat. II.	100 m ³	3.920
2	TsA20B	Manual digging of land, in breakers, with canal embankment dug with the excavator or scraper for completing the cutting slopers, in middle ground	m ³	12.000
3	TsF01B	Supporting sides, with beech boxes placed horizontally on excavations carried out in confined spaces, with width of up to 1.50 m between banks with depth of the digging of 0,00...2 m, inter-spaces between the boxes 0,21...0,60 m (30% of the total volume)	m ²	189.000
4	TsF01B	Supporting sides, with beech boxes placed horizontally on excavations carried out in confined spaces, with width of up to 1.50 m between banks with depth of the digging of 0,00...2 m, inter-spaces between the boxes 0,21...0,60 m (70% of the total volume - only labor)	m ²	440.000
5	TsC03F1	Mechanic digging with excavator of 0.40-0.70 m ³ , with internal combustion engine and hydraulic command, in grounds with natural humidity, and unloading in motor-cars, ground cat. II (displaced primer)	100 m ³	0.420
6	TsI50A5	Transporting the ground with the dumper of 5 t at a distance of 5 km	t	71.000
7	TsC51B	Works for unloading the soil in the storage, ground category II	100 m ³	0.420
8	TsD01B	Spreading with the shovel of light earth in uniform layers, 10-30 cm thick, with a throw of up to 3 m of piles, including smashing of earth bolls from the middle ground	m ³	48.000
9	TsD04B	Compacting with manual knocker of the embankments in horizontal of inclined digs to 1/4, including watering every layer of land separately, with the thickness of 10 cm of cohesive ground	m ³	48.000
10	TsD02A1	Spreading the loose land coming from the fields of category I and II, executed with caterpillar tractor-based bulldozer 65-80 CP, in layers with thickness of 15-20 cm	100 m ³	3.140
11	TsD05B	Compacting with the mechanical knocker of 150-200 kg filling in the successive layers of 20-30 cm thickness, excluding the watering of every layer separately, the earth fillings being executed from cohesive soil	100 m ³	3.140
		Total Embankment works	USD	
		Including salary	USD	
		Chapter 1.2. Pipes and fittings		
12	AcA10D	Assembling into the ground the pressure-type polyethylene pipes of high density, meant for water supply, assembled through head-to-head welding, PE100 RC SDR17 PN10 d500x29.7mm	m	55.300
13	AcA06E	Assembling into the ground of screw-assembled stainless	m	5.200

1	2	3	4	5
		steel pipes, d180x3mm		
14		Copper wire water warning tape	m	60.500
15	AcF11F	Washing the PVC, cast iron, asbestos-cement, polyethylene, etc. pipes over 225 mm, for drinking water, after assembling and joining them, before reception	m	55.300
16	AcF11E	Washing the PVC, cast iron, asbestos-cement, polyethylene, etc. pipes 150-225 mm, for drinking water, after assembling and joining them, before reception	m	5.200
17	AcF12G	The pressure-test for the polyethylene pipes mounted in channels for the water and sewerage supply, with diameter up to 500 mm	m	55.300
18	AcF12C	The pressure-test for the polyethylene pipes mounted in channels for the water and sewerage supply, with diameter up to 200 mm	m	5.200
19	AcB01B	Assembling the fitting with manual or mechanic triggering (valves, taps, faucets) on the water supply or sewerage pipes, Knife valve d150mm	pcs	1.000
20	AcA26B	Combining the flanges of the linking pieces, flanges, including the blind flanges and fittings, Flange set, pipe end d180mm	pcs	1,000
21	AcA26D	Combining the flanges of the linking pieces, flanges, including the blind flanges and fittings, Flange set, pipe end d500mm	pcs	1,000
22	AcA26B	Imbinarea cu flanse a pieselor de legatura, flanselor, inclusiv a flanselor oarbe si a armaturilor, (Flansa din inox d180mm cu set Buloane si Piulite din inox)	pcs	1,000
23	AcA26D	Combining the flanges of the linking pieces, flanges, including the blind flanges and fittings, (Stainless steel flange d500mm with set of stainless steel bolts and nuts)	pcs	1,000
24		Bolt and Nut M16x80 (set of 8 pieces)	set	1,000
25	AcB14B	Maneuvering gasket, with rod, with D = 20 mm, for valves mounted underground in the chimney (Telescopic rod actuating drawer valve up to d150; Cover for telescopic rod and lid)	pcs	1,000
26		PE rod fixing bracelets	set	3,000
27	AcD22A	Preparation and pouring of concrete in the foundation of the channels, inside with H 1,2-1,8 m and coverage 1-5 m. Concrete B20 (for knife valve)	m3	0,060
		Total Pipes and fittings Including salary	USD USD	
		Chapter 1.3. Manholes		
28	AcE14A	Executing the manholes from the reinforced concrete pre-manufactured elements, for sewerage, circular (ring-type) with diameter of 1,5 m, in the field without underground water (Concrete M200 for the gutter - 1.38 m3)	m ³	3.070
29		Pre-manufactured plates for manholes KИИ-15 (0.38 m3)	pcs	3.000
30		Pre-manufactured ring for manhole KИ-15-6 (0.265 m3)	pcs	4.000
31		Pre-manufactured ring for manhole KИ-15-9 (0.4 m3)	pcs	13.000
32		Pre-manufactured plates for manholes KИИ1-15-1 (0.27 m3)	pcs	3.000
33		Supporting ring KИО-1 (0.02 m3)	pcs	3.000
34		Consumption of metal for enhancing the built manholes	kg	80.880
35		Ladder with steel string boards	kg	58.500

1	2	3	4	5
36	IzD10A	Anticorrosive painting with the manual brush of the metallic garments and constructions with one layer of anti-corrosive primer based on lead minium and two layers of chlorinated rubber enamel, of the metallic garments and constructions, executed on profiles with thicknesses between 8 mm and 12 mm inclusively	t	0.139
37		Led of cast iron of U type	pcs	3.000
38	CD50A	Brickwork from simple bricks, made of 250 x 120 x 65 format at the external walls with the height up to 4 m	m ³	0.170
		Total Manholes Including salary	USD USD	
		Total, general Including salary	USD USD	
		Social and health insurance, 24.0%	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)

STAMP PLACE

**Construction of a drinking water
reservoir with the capacity of
1000 m³ at the water treatment
station in Ungheni city № 07/21
PG**

Form No. 1
WinCmeta

(name of the site)

**List with quantities of works No. 7-1-1
Planning the territory
Bid currency - USD**

(name of works)

No. crt.	Symbol of the norm and resource code	Name of works	Unit of measure	Volume
1	2	3	4	5
		Chapter 1. Crossings type 1 (S=200 m²)		
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 (bed under road paving)	100 m ³	0.500
2	DA06B2	Layer of natural cylinder aggregates, having the function of filtering resistance, insulation, ventilation, anti-capillary, with manual coverage, with sand (0.10 m)	m ³	20.000
3	DA12B	Foundation or re-profiling layer from black gravel for roads with mechanical covering, executed with wedging without renewal (0.15 m)	m ³	30.000
4	DE10A	Pre-manufactured concrete borders, for pavements 20x25 cm, on concrete foundation 30x15 cm - PB 100.30.15	m	100.000
		Total, Crossings type S1 (S=200 m²) Including salary	USD USD	
		Chapter 2. Drainage ditch (L=25m)		
5	TsC03B1	Mechanic digging with excavator of 0,40-0,70 m ³ , with internal combustion engine and hydraulic command, in grounds with natural humidity, and unloading on the field storage of cat. II.	100 m ³	0.100
6	TsC54C	Foundation layer of gravel (0.08 m)	m ³	4.600
7	CA03F	Simple concrete, poured with classical means, in foundations, basements, support walls, under zero - share walls, manufactured with concrete making unit or concrete art. CA01, poured with classical means, concrete M200	m ³	4.600
		Total Drainage ditch (L=25m) Including salary	USD USD	
		Chapter 3. Embankments		
8	TsE01B	Manual levelling of the land field and platforms, with subsidence of 10-20 cm, in middle ground	100 m ²	2.200
9	TsH09C	Planting the lawns on the bank areas with 1 kg of seeds per 100 m ²	100 m ²	2.200
		Total Embankments Including salary	USD USD	
	Price	Control topographic elevation	m ²	750.00
		Total, general Including salary	USD USD	

		Social and health insurance, 24.0%	USD	
		Transportation costs ___%	USD	
		Supply - storage costs ___ %	USD	
		Total	USD	
		Overhead costs ___%	USD	
		Total	USD	
		Estimate benefit ___%	USD	
		Total estimates:	USD	
		Including salary	USD	

Bidder

(position, signature, name, surname)

STAMP PLACE