

CALCUL ESTIMATIV COSTURI

“ Reabilitare și modernizare drum județean DJ 244 M: DN 24 (Crasna) - Albesti – Idrici de Sus – DJ 244 A (Idrici de Sus), km. 8+680 – 12+180 (3,500 km) județul Vaslui”

Obiect: 01 DJ 244M

Categorie: 01 Lucrări pregătitoare

[ron]

1	TSC18A1	82	SUTE MC	67.161	0.000	0.000
Sp.mat/Sp.man/Sp.uti		0.00%	0.00%	0.000	0.000	0.000
SAPAT.CU BULDOZ.PE TRACTOR 65-80CP INCL.IMPINS PAM					189.000	12,693.429
.LA 10M TER.CAT.1					0.000	0.000
					189.000	12,693.429
2	TRI1AA01A1	82	TONE	12089.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti		0.00%	0.00%	0.000	3.500	42,311.500
INCARCAREA MATERIALELOR,GRUPA A-GRELE SI MARUNTE,P					0.000	0.000
RIN ARUNCARE RAMPA-VAGON CATEG.1		\$			0.000	0.000
					3.500	42,311.500
3	TRA01A10P	82	TONE	12089.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti		0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CU					0.000	0.000
AUTOBASCULANTA DIST.=10 KM		\$			5.000	60,445.000
					5.000	60,445.000
4	TSD14A1	82	M CUB	1287.000	1.000	1,287.000
Sp.mat/Sp.man/Sp.uti		0.00%	0.00%	0.000	0.000	0.000
UDAREA CU AUTOCIST.DE 5-8T CU DISP.DE STROP.STR.					5.500	7,078.500
					0.000	0.000
					6.500	8,365.500
5	TSD07A1	82	SUTE MC	55.470	0.000	0.000
Sp.mat/Sp.man/Sp.uti		0.00%	0.00%	0.000	35.480	1,968.076
COMPACTAREA UMPLUT.CU RULOU COMPRESOR 10-12T,EXCL.					696.160	38,615.995
UDAREA PAM.NECOZ.GRAD COMPACT.92-94 %					0.000	0.000
					731.640	40,584.071
6	TRA05A01	82	TONE	1287.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti		0.00%	0.00%	0.000	0.000	0.000
TRANSPORT RUTIER MATERIALE,SEMIFABRICATE CU AUTOVE					0.000	0.000
HIC.SPECIALE(CISTERNA,BETON.ETC)PE DIST.DE 1 KM.\$					0.500	643.500
					0.500	643.500
7	RCSB28G	02	M CUB	260.000	0.050	13.000
Sp.mat/Sp.man/Sp.uti		0.00%	0.00%	0.000	42.350	11,011.000
DEMOLAREA BETOANELOR VECHI, MIJLOACE MECANICE, BET					14.000	3,640.000
ON ARMAT					0.000	0.000
					56.400	14,664.000
8	TSC35XA7	91	SUTE MC	2.600	0.000	0.000
Sp.mat/Sp.man/Sp.uti		0.00%	0.00%	0.000	0.000	0.000
INCARCAT,TRANSPORTAT,CU INCARCATOR FRONTAL LA DIST					192.000	499.200
DE:INARC.FRONT.PNEURI 2,6-3,9MC PAM.C.I.,DIST.<10					0.000	0.000
					192.000	499.200
9	TRA01A05	82	TONE	624.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti		0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO					0.000	0.000
R CU AUTOBASCULANTA PE DIST.= 5 KM.		\$			2.500	1,560.000
					2.500	1,560.000
						1,300.000
						55,290.576
						62,527.124
						62,648.500
						181,766.200
						228,010.000

Obiect: 01 DJ 244M

Categorie: 02 Fundatii

[ron]

1	DA06A1	82	M CUB	5627.000	46.120	259,517.240
Sp.mat/Sp.man/Sp.uti		0.00%	0.00%	0.000	8.080	45,466.160
STRAT AGREG NAT(BALAST)CILINDR CU FUNCT REZIST FIL					13.510	76,020.770
TRANT IZOL AERISIRE ANTCAPI CU ASTERNERE MANUALA					0.000	0.000
					67.710	381,004.170
2	DA12A1	82	M CUB	3178.000	188.890	600,292.420
Sp.mat/Sp.man/Sp.uti		0.00%	0.00%	0.000	5.600	17,796.800
STRAT FUND REPROF P SPARTA PT DRUM CU ASTERNERE					25.800	81,992.400
MECANICA EXEC CU IMPANARE SI INNOROIRE					0.000	0.000
					220.290	700,081.620

3	TRA01A25	82	TONE	20184.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO					0.000	0.000
R CU AUTOBASCULANTA PE DIST.= 25 KM.		\$			12.500	252,300.000
					12.500	252,300.000
4	TRA05A01	82	TONE	2100.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TRANSPORT RUTIER MATERIALE,SEMIFABRICATE CU AUTOVE					0.000	0.000
HIC.SPECIALE(CISTERNA,BETON.ETC)PE DIST.DE 1 KM.\$					0.500	1,050.000
					0.500	1,050.000
					materiale	859,809.660
					manopera	63,262.960
					utilaj	158,013.170
					transport	253,350.000
					Total A:	1,334,435.790
					Total cu recapitulatii	1,561,844.000
Obiect: 01 DJ 244M						
Categorii: 03 Suprastructura si semnalizare						
						[ron]
1	DB01D1	82	MP	19780.000	0.010	197.800
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
CURATIREA PT APLIC IMBRAC SAU TRATAM BITUM A STRAT					0.060	1,186.800
SUPORT DIN MACAD SAU PAVAJE NEBITUM EXEC MECANIC\$					0.000	0.000
					0.070	1,384.600
2	DB13B1	82	TONE	2605.000	271.400	706,997.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	2.890	7,528.450
STRAT LEGAT(BINDER)DE MARG SAU PIETRIS EXECUT LA					18.040	46,994.200
CALD CU ASTERNERE MECANICA					0.000	0.000
					292.330	761,519.650
L:10803 -M :9991116 -BAD20						
3	DB02D1	82	SUTE MP	395.600	72.850	28,819.460
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	14.000	5,538.400
AMORS SUPRAF STRAT BAZA SAU IMBRAC EXIST IN VEDER					4.240	1,677.344
APLIC STRAT UZ MIX ASF CU EMULSIE CATIONICA					0.000	0.000
					91.090	36,035.204
4	DB16H1	82	MP	19450.000	28.870	561,521.500
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.370	7,196.500
IMBRAC BET ASF CU AGREGAT MARUNT EXEC LA CALD IN					2.170	42,206.500
GROS DE 4,0 CM ASTERN MECANICA					0.000	0.000
BA 16 asimilat					31.410	610,924.500
L:10803 -M :9991113 -BA 16						
L:10828 -M :7889456 -NISIP BIT. SI DRESSING GRAS CU NISIP 0 3MM SI 2 3% BIT.						
5	DF16A1	82	KM	9.100	943.270	8,583.757
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	23.200	211.120
MARCAJE RUTIERE LONGIT SIMPLE DUBLE CU INTRERUPERI					43.500	395.850
SAU CONTINUE EXEC MEC VOP EMAIL,MICROBILE STICLA					0.000	0.000
					1,009.970	9,190.727
6	DF18A1	82	BUCATA	15.000	102.000	1,530.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	7.620	114.300
PLANTARE STILPI PENTRU INDICATOARE DE CIRCULATIE					0.000	0.000
RUTIERA DIN METAL CONFECTIONATI INDUSTRIAL					0.000	0.000
					109.620	1,644.300
L:10173 -M :2100911 -BETON MARFA CLASA C15/12 (BC15/B200)						
L:10826 -0001:6301793 -STILP METALIC CONFECTIONAT INDUSTRIAL						
7	DF19A1	82	BUCATA	15.000	71.860	1,077.900
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	3.080	46.200
MONTAREA INDICATOARELOR PTR CIRC RUT DIN TABL OTEL					0.000	0.000
SAU ALUM PE UN STILP GATA PLANTAT					0.000	0.000
					74.940	1,124.100
L:10821 -0001:7101619 -INDIC.CIRCUL.TBL.OL+FOL.R.OCTOGON H= 700MM F35 S1848						
8	TRA06A25	82	TONE	7.700	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL BETONULUI-MORTARULUI CU AUTO					0.000	0.000
BETONIERA DE 5,5 MC DIST.=25 KM		\$			25.000	192.500
					25.000	192.500
9	TRA01A25	82	TONE	4548.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO					0.000	0.000
R CU AUTOBASCULANTA PE DIST.= 25 KM.		\$			12.500	56,850.000
					12.500	56,850.000

10	TRA05A01	82	TONE	149.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TRANSPORT RUTIER MATERIALE,SEMIFABRICATE CU AUTOVE					0.000	0.000
HIC.SPECIALA(CISTERNA,BETON.ETC)PE DIST.DE 1 KM.\$					0.500	74.500
					0.500	74.500
11	RPDE04A	99	BUCATA	4.000	114.050	456.200
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	102.340	409.360
PLANT.INDICATOARE KILOMETRICE INCL.VOPS.SCRIERE EX					3.000	12.000
EC.MOV.LA RAMB.H.<1M,PEREERE MOV.LA DR.MODERNIZAT					0.000	0.000
					219.390	877.560

L:DL01A -0040:2100896 -BETON DE CIMENT CLASA C10/8 (BC10/B150)CU 317 KG CIMENT

L:DL02C -0001:2101509 -MORTAR DE CIMENT M100-T

12	DE03B	99	BUCATA	31.000	7.240	224.440
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	4.900	151.900
CONFECTIONAREA PE SANTIER A INDICATOARELOR DIN BET					0.260	8.060
ON, HECTOMETRICE					0.000	0.000
					12.400	384.400

L:DL01A -0040:2100896 -BETON DE CIMENT CLASA C10/8 (BC10/B150)CU 317 KG CIMENT

L:DL02C -0001:2101509 -MORTAR DE CIMENT M100-T

materiale	1,309,408.057
manopera	21,196.230
utilaj	92,480.754
transport	57,117.000
Total A:	1,480,202.041
Total cu recapitulatii	1,716,239.000

Obiect: 01 DJ 244M

Categorie: 04 Acostamente din balast

[ron]

1	DA06A1	82	M CUB	500.000	46.120	23,060.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	8.080	4,040.000
STRAT AGREG NAT(BALAST)CILINDR CU FUNCT REZIST FIL					13.510	6,755.000
TRANT IZOL AERISIRE ANTCAPI CU ASTERNERE MANUALA					0.000	0.000
					67.710	33,855.000
2	TRA01A25	82	TONE	1114.350	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO					0.000	0.000
R CU AUTOBASCULANTA PE DIST.= 25 KM. \$					12.500	13,929.380
					12.500	13,929.380
3	TRA05A05	82	TONE	116.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TRANSPORT RUTIER MATERIALE,SEMIFABRICATE CU AUTOVE					0.000	0.000
HIC.SPECIALA(CISTERNA,BETON.ETC)PE DIST.DE 5 KM.\$					2.500	290.000
					2.500	290.000

materiale	23,060.000
manopera	4,040.000
utilaj	6,755.000
transport	14,219.380
Total A:	48,074.380
Total cu recapitulatii	56,839.000

Obiect: 01 DJ 244M

Categorie: 05 Rigole betonate

[ron]

1	TSE03D1	82	SUTE MP	155.760	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	174.790	27,225.290
FINISAREA MANUALA A TALUZURILOR,IN T.F.TARE					0.000	0.000
					0.000	0.000
					174.790	27,225.290
2	IFB09A1	82	MP	13893.000	1.248	17,338.464
Sp.mat/Sp.man/Sp.uti			0.00%	0.000	0.770	10,697.610
STRAT DRENANT GROSIME 3 CM DIN NISIP					0.000	0.000
					0.000	0.000
asimilat					2.018	28,036.074
3	IFA03C1	82	MP	13893.000	25.230	350,520.390
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	9.800	136,151.400
PEREU PLACI B 200 TURNAT IN CIMPURI 2 M SUPR IMPAR					0.000	0.000
TIT CU ROST 2,5 CM LAT GROS 10 CM.					0.000	0.000
					35.030	486,671.790

L:10173 -M :9876541 -BETON MARFA CLASA C30/37

4	IFA07A1	82	M	6947.000	0.410	2,848.270
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.340	2,361.980
ROSTUIRE PEREU DALE CU MORTAR CIMENT ADINC.4CM SI					0.000	0.000
NISIP PE REST.ADINC.PT.DALE 5 CM					0.000	0.000
					0.750	5,210.250

5	TRB01A13	82	TONE	1008.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	6.200	6,249.600
TRANSPORTUL MATERIALELOR CU ROABA PE PNEURI INC AS					0.000	0.000
EZARE DESC ASEZARE GRUPA 1-3 DISTANTA 30M			\$		0.000	0.000
					6.200	6,249.600
6	TRA06A25	82	TONE	3388.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL BETONULUI-MORTARULUI CU AUTO					0.000	0.000
BETONIERA DE 5,5 MC DIST.=25 KM			\$		25.000	84,700.000
					25.000	84,700.000
7	TRA01A25	82	TONE	1008.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO					0.000	0.000
R CU AUTOBASCULANTA PE DIST.= 25 KM.			\$		12.500	12,600.000
					12.500	12,600.000
8	TRA05A01	82	TONE	417.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TRANSPORT RUTIER MATERIALE,SEMIFABRICATE CU AUTOVE					0.000	0.000
HIC.SPECIALE(CISTERNA,BETON.ETC)PE DIST.DE 1 KM.\$					0.500	208.500
					0.500	208.500
					materiale	370,707.124
					manopera	182,685.880
					utilaj	0.000
					transport	97,508.500
					Total A:	650,901.504
					Total cu recapitulatii	811,424.000

Obiect: 01 DJ 244M

Categorii: 06 Podete tubulare d.500 mm

[ron]

1	TSC02C1	82	SUTE MC	0.225	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
SAPATURA CU EXCAVAT.PE PNEURI 0,21-0,39 MC PAMINT					452.100	101.723
UMIDIT.NATUR.DESC AUT.TER.CAT.1					0.000	0.000
					452.100	101.723
2	TSA02C1	82	M CUB	4.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	14.770	59.080
SAP.MAN.IN SPATII LIMIT.SUB 1M CU TALUZ VERT.NESPR					0.000	0.000
.IN PAM.NECOZ.SI SL.COEZ.ADINC.<0,75M T.TARE					0.000	0.000
					14.770	59.080
3	TRA01A05P	82	TONE	47.700	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CU					0.000	0.000
AUTOBASCULANTA DIST.= 5 KM			\$		2.500	119.250
					2.500	119.250
4	PB09B1	82	M CUB	4.000	201.600	806.400
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	2.480	9.920
TURN.BET.ARMAT B150 IN FUND.TALPI RADIERE POMPA					21.090	84.360
					0.000	0.000
					225.170	900.680
-----L:10173 -M :2100910 -BETON MARFA CLASA C10/8 (BC10/B150)-----						
5	DA06A1	82	M CUB	3.600	46.120	166.032
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	8.080	29.088
STRAT AGREG NAT(BALAST)CILINDR CU FUNCT REZIST FIL					13.510	48.636
TRANT IZOL AERISIRE ANTCAPI CU ASTERNERE MANUALA					0.000	0.000
					67.710	243.756
6	PI06B1	82	BUCATA	5.000	24.200	121.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	14.000	70.000
MONTAREA ELEM.PREF.DIN BETON ARMAT CU MACARAU PE					315.000	1,575.000
PNEURI DE 10-14,9 TF					0.000	0.000
					353.200	1,766.000
7			6418883 BUCATA	5.000	650.000	3,250.000
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	0.000	0.000
TUB ADUCT. PREMO D= 500 P= 7 L=5 B600SBP ISLGC					0.000	0.000
T2027					0.000	0.000
					650.000	3,250.000
8	PC02A1	82	MP	33.000	6.090	200.970
Sp.mat/Sp.man/Sp.uti			0.00% 0.00%	0.000	6.660	219.780
COFRAJE PT.BETON ELEVATIE SI ZIDURI SPRIJ.DIN PANO					0.000	0.000
URI CU PLACAJ P CU SUPRAFETE PLANE					0.000	0.000
					12.750	420.750

9	PB06B1	82		M CUB	4.680	252.000	1,179.360	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	3.140	14.695
TURN.BET.SIMP.B100 IN ELEV.CULEI,ARIPI,ZID,TIMPAN							20.820	97.438
CU POMPA							0.000	0.000
							275.960	1,291.493
-----L:10173 -M :9876541 -BETON MARFA CLASA C30/37-----								
10	TRA06A30	82		TONE	21.000	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL BETONULUI-MORTARULUI CU AUTO							0.000	0.000
BETONIERA DE 5,5 MC DIST.=30 KM				\$			30.000	630.000
							30.000	630.000
11	TRA04A50	82		TONE	6.250	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TRANSPORT RUTIER MATER.SEMIFABR. CU AUTOREMORCHERE							0.000	0.000
CU REMORCI TREILER SUB 20T PE DIS.50 KM.*				\$			50.000	312.500
							50.000	312.500
12	TRA01A30	82		TONE	15.000	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO							0.000	0.000
R CU AUTOBASCULANTA PE DIST.= 30 KM.				\$			15.000	225.000
							15.000	225.000
						materiale	5,723.762	
						manopera	402.563	
						utilaj	1,907.156	
						transport	1,286.750	
						Total A:	9,320.231	
Total cu recapitulatii							10,897.000	
Obiect: 01 DJ 244M								
Categorie: 07 Podete transv d.1000 + cam cad [ron]								
1	TSC02C1	82		SUTE MC	0.270	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
SAPATURA CU EXCAVAT.PE PNEURI 0,21-0,39 MC PAMINT							452.100	122.067
UMIDIT.NATUR.DESC AUT.TER.CAT.1							0.000	0.000
							452.100	122.067
2	TSA02C1	82		M CUB	2.100	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	14.770	31.017
SAP.MAN.IN SPATII LIMIT.SUB 1M CU TALUZ VERT.NESPR							0.000	0.000
.IN PAM.NECOEZ.SI SL.COEZ.ADINC.<0,75M T.TARE							0.000	0.000
							14.770	31.017
3	TRA01A05P	82		TONE	52.500	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CU							0.000	0.000
AUTOBASCULANTA DIST.= 5 KM				\$			2.500	131.250
							2.500	131.250
4	PB09B1	82		M CUB	2.100	221.760	465.696	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	2.480	5.208
TURN.BET.ARMAT B150 IN FUND.TALPI RADIERE POMPA							21.090	44.289
							0.000	0.000
							245.330	515.193
-----L:10173 -M :2100911 -BETON MARFA CLASA C15/12 (BC15/B200)-----								
5	DA06A1	82		M CUB	2.120	46.120	97.774	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	8.080	17.130
STRAT AGREG NAT(BALAST)CILINDR CU FUNCT REZIST FIL							13.510	28.641
TRANT IZOL AERISIRE ANTCAPI CU ASTERNERE MANUALA							0.000	0.000
							67.710	143.545
6	PI06B1	82		BUCATA	2.000	24.200	48.400	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	14.000	28.000
MONTAREA ELEM.PREF.DIN BETON ARMAT CU MACARAUA PE							315.000	630.000
PNEURI DE 10-14,9 TF							0.000	0.000
							353.200	706.400
7			6419071	BUCATA	2.000	2,000.000	4,000.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TUB ADUCT. PREMO D=1000 P= 7 L=5 B600SBP ISLGC							0.000	0.000
T2027							0.000	0.000
							2,000.000	4,000.000
8	PC02A1	82		MP	29.000	6.090	176.610	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	6.660	193.140
COFRAJE PT.BETON ELEVATIE SI ZIDURI SPRIJ.DIN PANO							0.000	0.000
URI CU PLACAJ P CU SUPRAFETE PLANE							0.000	0.000
							12.750	369.750

9	PB07B1	82		M CUB	7.000	252.000	1,764.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	3.290	23.030
TURN.BET.SIMPLU B150 IN ARCE,BOLTI PODETE TUBULARE						27.670	193.690
CU POMPA						0.000	0.000
						282.960	1,980.720
-----L:10173 -M :9876541 -BETON MARFA CLASA C30/37-----							
10	TRA06A30	82		TONE	22.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL BETONULUI-MORTARULUI CU AUTO						0.000	0.000
BETONIERA DE 5,5 MC DIST.=30 KM			\$			30.000	660.000
						30.000	660.000
11	TRA04B50	82		TONE	3.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	0.000	0.000
TRANSPORT RUTIER MATER.SEMIFABR. CU AUTOREMORCHERE						0.000	0.000
CU REMORCI TREILER PESTE 20T PE DIST. 50 KM * \$						50.000	150.000
						50.000	150.000
12	TRA01A30	82		TONE	11.600	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO						0.000	0.000
R CU AUTOBASCULANTA PE DIST.= 30 KM.			\$			15.000	174.000
						15.000	174.000
13	RPCT09F1	82		M CUB	0.800	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	30.940	24.752
DEMOLAREA CU MIJLOACE MECANICE A BETONULUI SIMPLU						30.450	24.360
DIN FUNDATII SI ELEVATII *						0.000	0.000
						61.390	49.112
14	TRI1AA02C3	82		TONE	2.100	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	3.150	6.615
INCARCAREA MATERIALELOR,GRUPA A-GRELE IN BULGARI,P						0.000	0.000
RIN ARUNCARE RAMPA SAU TEREN-AUTO CATEG.3			\$			0.000	0.000
						3.150	6.615
15	TRA01A05P	82		TONE	2.100	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CU						0.000	0.000
AUTOBASCULANTA DIST.= 5 KM			\$			2.500	5.250
						2.500	5.250
						materiale	6,552.480
						manopera	328.892
						utilaj	1,043.047
						transport	1,120.500
						Total A:	9,044.919
						Total cu recapitulatii	10,555.000
Obiect: 01 DJ 244M							
Categorie: 08 Podete transv. d.800+cam cad [ron]							
1	TSC02C1	82		SUTE MC	1.550	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	0.000	0.000
SAPATURA CU EXCAVAT.PE PNEURI 0,21-0,39 MC PAMINT						452.100	700.755
UMIDIT.NATUR.DESC AUT.TER.CAT.1						0.000	0.000
						452.100	700.755
2	TSA02C1	82		M CUB	16.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	14.770	236.320
SAP.MAN.IN SPATII LIMIT.SUB 1M CU TALUZ VERT.NESPR						0.000	0.000
.IN PAM.NECO EZ.SI SL.CO EZ.ADINC.<0,75M T.TARE						0.000	0.000
						14.770	236.320
3	TRA01A10P	82		TONE	308.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CU						0.000	0.000
AUTOBASCULANTA DIST.=10 KM			\$			5.000	1,540.000
						5.000	1,540.000
4	PB10A1	82		M CUB	16.000	221.860	3,549.760
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	21.990	351.840
TURN.BET.ARMAT B150 IN ELEV.INFR.DE POD PILE CASET						5.440	87.040
CHESOANE FUNDATII ZID SPRIJIN ETC.MANUAL						0.000	0.000
						249.290	3,988.640
-----L:10173 -M :2100911 -BETON MARFA CLASA C15/12 (BC15/B200)-----							
5	DA06A1	82		M CUB	14.400	46.120	664.128
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	8.080	116.352
STRAT AGREG NAT(BALAST)CILINDR CU FUNCT REZIST FIL						13.510	194.544
TRANT IZOL AERISIRE ANTCAP CU ASTERNERE MANUALA						0.000	0.000
						67.710	975.024

6	PI06B1	82		BUCATA	20.000	24.200	484.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	14.000	280.000
MONTAREA ELEM.PREF.DIN BETON ARMAT CU MACARAU A PE							315.000	6,300.000
PNEURI DE 10-14,9 TF							0.000	0.000
							353.200	7,064.000
7			6419007	BUCATA	20.000	1,400.000	28,000.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TUB ADUCT. PREMO D= 800 P= 7 L=5 B600SBP ISLGC							0.000	0.000
T2027							0.000	0.000
							1,400.000	28,000.000
8	PC02A1	82		MP	280.000	6.090	1,705.200	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	6.660	1,864.800
COFRAJE PT.BETON ELEVATIE SI ZIDURI SPRIJ.DIN PANO							0.000	0.000
URI CU PLACAJ P CU SUPRAFETE PLANE							0.000	0.000
							12.750	3,570.000
9	PB12A1	82		M CUB	34.000	252.100	8,571.400	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	23.270	791.180
TURN.BET.ARMAT B200 IN BOLTI,ARCE,CADRE,GRINZI CU							5.350	181.900
SECT.PLINA,PODETE TUBULARE MANUAJ							0.000	0.000
							280.720	9,544.480
L:10173 -M :9876541 -BETON MARFA CLASA C30/37								
10	TRA06A25	82		TONE	120.000	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL BETONULUI-MORTARULUI CU AUTO							0.000	0.000
BETONIERA DE 5,5 MC DIST.=25 KM \$							25.000	3,000.000
							25.000	3,000.000
11	TRA01A25	82		TONE	84.000	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO							0.000	0.000
R CU AUTOBASCULANTA PE DIST.= 25 KM. \$							12.500	1,050.000
							12.500	1,050.000
12	TRA04B50	82		TONE	41.000	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TRANSPORT RUTIER MATER.SEMIFABR. CU AUTOREMORCHERE							0.000	0.000
CU REMORCI TREILER PESTE 20T PE DIST. 50 KM * \$							50.000	2,050.000
							50.000	2,050.000
13	RPCT09F1	82		M CUB	7.200	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	30.940	222.768
DEMOLAREA CU MIJLOACE MECANICE A BETONULUI SIMPLU							30.450	219.240
DIN FUNDATII SI ELEVATII *							0.000	0.000
							61.390	442.008
14	TRI1AA02C3	82		TONE	17.280	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	3.150	54.432
INCARCAREA MATERIALELOR,GRUPA A-GRELE IN BULGARI,P							0.000	0.000
RIN ARUNCARE RAMPA SAU TEREN-AUTO CATEG.3 \$							0.000	0.000
							3.150	54.432
15	TRA01A05P	82		TONE	17.280	0.000	0.000	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CU							0.000	0.000
AUTOBASCULANTA DIST.= 5 KM \$							2.500	43.200
							2.500	43.200
						materiale	42,974.488	
						manopera	3,917.692	
						utilaj	7,683.479	
						transport	7,683.200	
						Total A:	62,258.859	
						Total cu recapitulatii	73,191.000	
Obiect: 01 DJ 244M								
Categorie: 09 Rigola carosabila [ron]								
1	PC02A1	82		MP	156.000	6.090	950.040	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	6.660	1,038.960
COFRAJE PT.BETON ELEVATIE SI ZIDURI SPRIJ.DIN PANO							0.000	0.000
URI CU PLACAJ P CU SUPRAFETE PLANE							0.000	0.000
							12.750	1,989.000
2	CA02C1	82		M CUB	8.400	252.100	2,117.640	
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	25.620	215.208
TURNARE BETON ARMAT IN FUNDATII CONTINUE,RADIERE S							1.880	15.792
I PERETI SUB COTA ZERO A CONSTR CU GROS <30CM							0.000	0.000
							279.600	2,348.640
L:10173 -M :9876541 -BETON MARFA CLASA C30/37								

3	PD03A1	82	KG	1200.000	0.060	72.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	264.000
MONT.ARMATURI PT.BET. ARMAT IN CUZINETI SI CAMASUI					0.000	0.000
ELI					0.000	0.000
					0.280	336.000
4	CZ0302H1	82	KG	1200.000	2.440	2,928.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	216.000
CONFECT ARMAT PT PERETI GRINZI STILPI DIAFRAGME LA					0.000	0.000
CONST OBIS IN ATELIERE SANTIER OB 37 D=10-16MM \$					0.000	0.000
					2.620	3,144.000
5	CA02C1	82	M CUB	15.000	252.100	3,781.500
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	384.300
TURNARE BETON ARMAT IN FUNDATII CONTINUE,RADIERE S					1.880	28.200
I PERETI SUB COTA ZERO A CONSTR CU GROS <30CM					0.000	0.000
C30/37					279.600	4,194.000
L:10173 -M :9876541 -BETON MARFA CLASA C30/37						
6	TRB01A13	82	TONE	57.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	353.400
TRANSPORTUL MATERIALELOR CU ROABA PE PNEURI INC AS					0.000	0.000
EZARE DESC ASEZARE GRUPA 1-3 DISTANTA 30M \$					0.000	0.000
					6.200	353.400
7	CP15XA	91	BUCATA	204.000	15.360	3,133.440
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	571.200
MONTAREA PACUTELOR PREFABRICATE DIN BETON ARMAT PE					7.500	1,530.000
STE CANALE CU VOLUM PINA LA 0,05 MC INCLUSIV					0.000	0.000
asimilat piscot rigole carosabile					25.660	5,234.640
L:10178 -M :9898989 -PISCOT PREFABRICAT RIGOLA						
8	TRA06A25	82	TONE	57.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	0.000
TRANSPORTUL RUTIER AL BETONULUI-MORTARULUI CU AUTO					0.000	0.000
BETONIERA DE 5,5 MC DIST.=25 KM \$					25.000	1,425.000
					25.000	1,425.000
9	TRA01A25	82	TONE	13.200	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	0.000
TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO					0.000	0.000
R CU AUTOBASCULANTA PE DIST.= 25 KM. \$					12.500	165.000
					12.500	165.000
					materiale	12,982.620
					manopera	3,043.068
					utilaj	1,573.992
					transport	1,590.000
					Total A:	19,189.680
					Total cu recapitulatii	23,166.000
Obiect: 01 DJ 244M						
Categorie: 10 Drumuri laterale						[ron]
1	DA06A1	82	M CUB	72.250	46.120	3,332.170
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	583.780
STRAT AGREG NAT(BALAST)CILINDR CU FUNCT REZIST FIL					13.510	976.098
TRANT IZOL AERISIRE ANTCAPI CU ASTERNERE MANUALA					0.000	0.000
					67.710	4,892.048
2	DA12A1	82	M CUB	108.380	188.890	20,471.898
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	606.928
STRAT FUND REPROF P SPARTA PT DRUM CU ASTERNERE					25.800	2,796.204
MECANICA EXEC CU IMPANARE SI INNOROIRE					0.000	0.000
					220.290	23,875.030
3	DB01D1	82	MP	722.500	0.010	7.225
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	0.000
CURATIREA PT APLIC IMBRAC SAU TRATAM BITUM A STRAT					0.060	43.350
SUPOORT DIN MACAD SAU PAVAJE NEBITUM EXEC MECANIC\$					0.000	0.000
					0.070	50.575
4	DB13B1	82	TONE	85.620	271.400	23,237.268
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	247.442
STRAT LEGAT(BINDER)DE MARG SAU PIETRIS EXECUT LA					18.040	1,544.585
CALD CU ASTERNERE MECANICA					0.000	0.000
					292.330	25,029.295
L:10803 -M :9991116 -BAD20						
5	DB02D1	82	SUTE MP	14.450	72.850	1,052.683
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	202.300
AMORS SUPRAF STRAT BAZA SAU IMBRAC EXIST IN VEDER					4.240	61.268
APLIC STRAT UZ MIX ASF CU EMULSIE CATIONICA					0.000	0.000
					91.090	1,316.251

6	DB16H1	82	MP	722.500	28.870	20,858.575		
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.370	267.325
IMBRAC BET ASF CU AGREGAT MARUNT EXEC LA CALD IN							2.170	1,567.825
GROS DE 4,0 CM ASTERN MECANICA							0.000	0.000
BA 16							31.410	22,693.725

L:10803 -M :9991113 -BA 16								

L:10828 -M :7889456 -NISIP BIT. SI DRESSING GRAS CU NISIP 0 3MM SI 2 3% BIT.								

7	DF16A1	82	KM	0.405	943.270	382.024		
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	23.200	9.396
MARCAJE RUTIERE LONGIT SIMPLE DUBLE CU INTRERUPERI							43.500	17.618
SAU CONTINUE EXEC MEC VOP EMAIL,MICROBILE STICLA							0.000	0.000
							1,009.970	409.038

8	TSE03D1	82	SUTE MP	7.406	0.000	0.000		
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	174.790	1,294.495
FINISAREA MANUALA A TALUZURILOR,IN T.F.TARE							0.000	0.000
							0.000	0.000
							174.790	1,294.495

9	IFB09A1	82	MP	632.190	1.248	788.973		
Sp.mat/Sp.man/Sp.uti					0.00%	0.000	0.770	486.786
STRAT DRENANT GROSIME 3 CM DIN NISIP							0.000	0.000
							0.000	0.000
asimilat							2.018	1,275.759

10	IFA03C1	82	MP	632.190	25.230	15,950.154		
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	9.800	6,195.462
PEREU PLACI B 200 TURNAT IN CIMPURI 2 M SUPR IMPAR							0.000	0.000
TIT CU ROST 2,5 CM LAT GROS 10 CM.							0.000	0.000
asimilat beton C30/37							35.030	22,145.616

L:10173 -M :9876541 -BETON MARFA CLASA C30/37								

11	IFA07A1	82	M	325.130	0.410	133.303		
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.340	110.544
ROSTUIRE PEREU DALE CU MORTAR CIMENT ADINC.4CM SI							0.000	0.000
NISIP PE REST.ADINC.PT.DALE 5 CM							0.000	0.000
							0.750	243.848

12	TRB01A13	82	TONE	452.000	0.000	0.000		
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	6.200	2,802.400
TRANSPORTUL MATERIALELOR CU ROABA PE PNEURI INC AS							0.000	0.000
EZARE DESC ASEZARE GRUPA 1-3 DISTANTA 30M \$							0.000	0.000
							6.200	2,802.400

13	TRA06A25	82	TONE	154.000	0.000	0.000		
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL BETONULUI-MORTARULUI CU AUTO							0.000	0.000
BETONIERA DE 5,5 MC DIST.=25 KM \$							25.000	3,850.000
							25.000	3,850.000

14	TRA01A25	82	TONE	515.000	0.000	0.000		
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO							0.000	0.000
R CU AUTOBASCULANTA PE DIST.= 25 KM. \$							12.500	6,437.500
							12.500	6,437.500

15	TRA05A01	82	TONE	72.250	0.000	0.000		
Sp.mat/Sp.man/Sp.uti				0.00%	0.00%	0.000	0.000	0.000
TRANSPORT RUTIER MATERIALE,SEMIFABRICATE CU AUTOVE							0.000	0.000
HIC.SPECIALE(CISTERNA,BETON.ETC)PE DIST.DE 1 KM.\$							0.500	36.130
							0.500	36.130
						materiale	86,214.273	
						manopera	12,806.858	
						utilaj	7,006.947	
						transport	10,323.630	
						Total A:	116,351.708	
						Total cu recapitulatii	138,556.000	

Obiect: 01 DJ 244M

Categorie: 11 Accese proprietati

1	PC02A1	82	MP	520.000	6.090	3,166.800	
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	6.660	3,463.200
COFRAJE PT.BETON ELEVATIE SI ZIDURI SPRIJ.DIN PANO					0.000	0.000	
URI CU PLACAJ P CU SUPRAFETE PLANE					0.000	0.000	
					12.750	6,630.000	
2	CA02C1	82	M CUB	28.000	252.100	7,058.800	
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	25.620	717.360
TURNARE BETON ARMAT IN FUNDATII CONTINUE,RADIERE S					1.880	52.640	
I PERETI SUB COTA ZERO A CONSTR CU GROS <30CM					0.000	0.000	
					279.600	7,828.800	
L:10173 -M :9876541 -BETON MARFA CLASA C30/37							

3	PD03A1	82	KG	4000.000	0.060	240.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	880.000
MONT.ARMATURI PT.BET. ARMAT IN CUZINETI SI CAMASUI					0.000	0.000
ELI					0.000	0.000
					0.280	1,120.000
4	CZ0302H1	82	KG	4000.000	2.440	9,760.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	720.000
CONFECT ARMAT PT PERETI GRINZI STILPI DIAFRAGME LA					0.000	0.000
CONST OBIS IN ATELIERE SANTIER OB 37 D=10-16MM \$					0.000	0.000
					2.620	10,480.000
5	CA02C1	82	M CUB	50.000	252.100	12,605.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	1,281.000
TURNARE BETON ARMAT IN FUNDATII CONTINUE,RADIERE S					1.880	94.000
I PERETI SUB COTA ZERO A CONSTR CU GROS <30CM					0.000	0.000
C30/37					279.600	13,980.000
L:10173 -M :9876541 -BETON MARFA CLASA C30/37						
6	TRB01A13	82	TONE	190.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	1,178.000
TRANSPORTUL MATERIALELOR CU ROABA PE PNEURI INC AS					0.000	0.000
EZARE DESC ASEZARE GRUPA 1-3 DISTANTA 30M \$					0.000	0.000
					6.200	1,178.000
7	CP15XA	91	BUCATA	680.000	15.360	10,444.800
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	1,904.000
MONTAREA PACUTELOR PREFABRICATE DIN BETON ARMAT PE					7.500	5,100.000
STE CANALE CU VOLUM PINA LA 0,05 MC INCLUSIV					0.000	0.000
asimilat piscot rigole carosabile					25.660	17,448.800
L:10178 -M :9898989 -PISCOT PREFABRICAT RIGOLA						
8	TRA06A25	82	TONE	190.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	0.000
TRANSPORTUL RUTIER AL BETONULUI-MORTARULUI CU AUTO					0.000	0.000
BETONIERA DE 5,5 MC DIST.=25 KM \$					25.000	4,750.000
					25.000	4,750.000
9	TRA01A25	82	TONE	44.000	0.000	0.000
Sp.mat/Sp.man/Sp.uti			0.00%	0.00%	0.000	0.000
TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO					0.000	0.000
R CU AUTOBASCULANTA PE DIST.= 25 KM. \$					12.500	550.000
					12.500	550.000
					materiale	43,275.400
					manopera	10,143.560
					utilaj	5,246.640
					transport	5,300.000
					Total A:	63,965.600
					Total cu recapitulatii	77,219.000

Intocmit,
S.C. BODO INVEST S.R.L.
ing. Coşofreţ Gabriel