

1. 7 550833534 din 31/10/12

WinCmeta2000

Formular interdepartamental tipizat nr C2n

Aprobat de DSS al Republicii Moldova

Prin ordinul nr 3/5 din 15 ianuarie 2002

Obiectiv SRL "Forateco"  
(denumirea)

Investitor Primaria s. Cigirleni  
(denumirea)

Obiect **Castel de apa V-50m3, H-15m**

Valoarea lucrarilor executate

246020,60 lei

**Proces - verbal** nr 2 din 31.10.2012  
de receptie a lucrarilor executate  
pe luna octombrie 2012

| Nr crt. | Simbol norme   | Denumire lucrari                                                                                                                                                                                                 | U.M.   | Cantitate | Pret (lei/U.M.) | Valoare, lei (col.5xcol.6) |
|---------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------|-----------------|----------------------------|
| 1       | 2              | 3                                                                                                                                                                                                                | 4      | 5         | 6               | 7                          |
|         |                | <b>1. Castel de apa V-50m3, H-15 m</b>                                                                                                                                                                           |        |           |                 |                            |
|         |                | <b>Total capitul:</b>                                                                                                                                                                                            |        |           |                 |                            |
|         |                | <b>Total:</b>                                                                                                                                                                                                    |        |           |                 | 0,000                      |
|         |                | <b>2. Lucrari terasiere</b>                                                                                                                                                                                      |        |           |                 |                            |
| 1       | TsC03B1        | Sapatura mecanica cu excavatorul de 0,40-0,70 mc, cu motor cu ardere interna si comanda hidraulica, in pamint cu umiditate naturala, descarcare in depozit teren catg. II<br>n.<br>K=3=1,000; M=1,000; III=1,000 | 100 m3 | 0,539     | 205,009         | 110,500                    |
|         | 29522600 03501 | Excavator pe senile cu o cupa cu motor termic, 0,40-0,70 mc                                                                                                                                                      | h-ut   | 1,105     | 100,00          | 110,500                    |
| 2       | TsA20B         | Sapatura manuala de pamint, in taluzuri, la deblee sapate cu excavator sau screper, pentru completarea sapaturii la profilul taluzului, in teren mijlociu<br>n.<br>K=3=1,000; M=1,000; III=1,000                 | m3     | 1,100     | 27,956          | 30,752                     |
|         | 93100600 19900 | Muncitor necalificat                                                                                                                                                                                             | h-om   | 1,291     | 23,82           | 30,752                     |
| 3       | TsC19B1        | Sapatura mecanica cu buldozer pe tractor pe senile de 81-180 CP, inclusiv impingerea pamintului pina la 10 m, in                                                                                                 | 100 m3 | 0,550     | 154,000         | 84,700                     |





| 1 | 2                 | 3                                                                                                                                                                                                                                                    | 4      | 5     | 6       | 7      |
|---|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|---------|--------|
|   |                   | teren catg. II<br>п.<br>K=3=1,000; M=1,000;<br>III=1,000                                                                                                                                                                                             |        |       |         |        |
|   | 29522600<br>03554 | Buldozer 79kw (108CP)                                                                                                                                                                                                                                | h-ut   | 0,847 | 100,00  | 84,700 |
| 4 | TsC19B1           | Sapatura mecanica cu buldozer pe tractor pe senile de 81-180 CP, inclusiv impingerea pamintului pina la 10 m, in teren catg. II<br>п.<br>K=3=1,000; M=1,000;<br>III=1,000                                                                            | 100 m3 | 0,550 | 154,000 | 84,700 |
|   | 29522600<br>03554 | Buldozer 79kw (108CP)                                                                                                                                                                                                                                | h-ut   | 0,847 | 100,00  | 84,700 |
| 5 | TsD02A1           | Imprastierea pamintului afinat provenit din teren categoria I sau II, executata cu buldozer pe tractor cu senile de 65-80 CP, in straturi cu grosimea de 15-20 cm<br>п.<br>K=3=1,000; M=1,000;<br>III=1,000                                          | 100 m3 | 0,170 | 108,824 | 18,500 |
|   | 29522600<br>03553 | Buldozer pe senile pina la 65-80 CP                                                                                                                                                                                                                  | h-ut   | 0,185 | 100,00  | 18,500 |
| 6 | TsD05A            | Compactarea cu maiul mecanic de 150-200 kg a umpluturilor in straturi succesive de 20-30 cm grosime, exclusiv udarea fiecarui strat in parte, umpluturile executindu-se din pamint necoeziv<br>п.<br>K=3=1,000; M=1,000;<br>III=1,000                | 100 m3 | 0,170 | 223,682 | 38,026 |
|   | 93100600<br>19900 | Muncitor necalificat                                                                                                                                                                                                                                 | h-om   | 0,855 | 23,82   | 20,366 |
|   | 29522700<br>04021 | Mai mecanic de 150-200 kg cu motor termic 6 cp (4 kw)                                                                                                                                                                                                | h-ut   | 1,766 | 10,00   | 17,660 |
| 7 | TsD01B            | Imprastierea cu lopata a pamintului afinat, in straturi uniforme, de 10-30 cm grosime, printr-o aruncare de pina la 3 m din gramezi, inclusiv sfarimarea bulgarilor, pamintul provenind din teren mijlociu<br>п.<br>K=3=1,000; M=1,000;<br>III=1,000 | m3     | 4,500 | 4,214   | 18,961 |



| 1  | 2                 | 3                                                                                                                                                                                                                                                                      | 4      | 5      | 6         | 7          |
|----|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----------|------------|
|    | 93100600<br>19900 | Muncitor necalificat                                                                                                                                                                                                                                                   | h-om   | 0,796  | 23,82     | 18,961     |
| 8  | TsC19B1           | Sapatura mecanica cu buldozer pe tractor pe senile de 81-180 CP, inclusiv impingerea pamintului pina la 10 m, in teren catg. II<br>п.<br>K=3=1,000; M=1,000;<br>III=1,000                                                                                              | 100 m3 | 0,315  | 153,968   | 48,500     |
|    | 29522600<br>03554 | Buldozer 79kw (108CP)                                                                                                                                                                                                                                                  | h-ut   | 0,485  | 100,00    | 48,500     |
|    |                   | <b>Total capitul:</b>                                                                                                                                                                                                                                                  |        |        |           |            |
|    |                   | <b>Total:</b>                                                                                                                                                                                                                                                          |        |        |           | 434,639    |
|    |                   | <b>3. Lucrari de betonare</b>                                                                                                                                                                                                                                          |        |        |           |            |
| 9  | TsC53B            | Compactarea pamintului cu piatra sparta<br>п.<br>K=3=1,000; M=1,000;<br>III=1,000                                                                                                                                                                                      | 100m2  | 0,173  | 1 643,254 | 284,283    |
|    | 93100600<br>19900 | Muncitor necalificat                                                                                                                                                                                                                                                   | h-om   | 0,671  | 23,82     | 15,983     |
|    | 14111222<br>01752 | Piatra sparta                                                                                                                                                                                                                                                          | m3     | 0,882  | 300,00    | 264,600    |
|    | 29522700<br>04021 | Mai mecanic de 150-200 kg cu motor termic 6 cp (4 kw)                                                                                                                                                                                                                  | h-ut   | 0,370  | 10,00     | 3,700      |
| 10 | CA03G             | Beton armat turnat cu mijloace clasice, in fundatii, socluri, ziduri de sprijin, pereti sub cota zero, preparat cu centrala de betoane sau beton marfa conform. art. CA01, turnare cu mijloace clasice, beton armat clasa...<br>п.<br>K=3=1,000; M=1,000;<br>III=1,000 | m3     | 33,500 | 898,051   | 30 084,709 |
|    | 71230100<br>10200 | Betonist                                                                                                                                                                                                                                                               | h-om   | 76,380 | 23,82     | 1 819,372  |
|    | 93100600<br>19920 | Muncitor deservire CM                                                                                                                                                                                                                                                  | h-om   | 7,638  | 23,82     | 181,937    |
|    | 26631021<br>00000 | Beton                                                                                                                                                                                                                                                                  | m3     | 34,853 | 800,00    | 27 882,400 |
|    | 29522700<br>03100 | Vibrator de adincime                                                                                                                                                                                                                                                   | h-ut   | 20,100 | 10,00     | 201,000    |
| 11 | CB02A             | Cofraje din panouri re folosibile, cu asteriala din scinduri de rasinoase scurte si subscurte pentru turnarea betonului in cuzineti, fundatii pahar si fundatii de utilaje inclusiv sprijinirile<br>п.                                                                 | m2     | 31,090 | 28,306    | 880,029    |



| 1  | 2                  | 3                                                                                                                                                                                                                     | 4    | 5       | 6        | 7         |
|----|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|----------|-----------|
|    |                    | K=3=1,000; M=1,000;<br>III=1,000                                                                                                                                                                                      |      |         |          |           |
|    | 93100600<br>19920  | Muncitor deservire CM                                                                                                                                                                                                 | h-om | 2,658   | 23,82    | 63,314    |
|    | 71240100<br>107001 | Dulgher                                                                                                                                                                                                               | h-om | 18,623  | 23,82    | 443,600   |
|    | 27341138<br>03233  | Sirma neagra moale d = 2,5<br>mm                                                                                                                                                                                      | kg   | 1,554   | 15,00    | 23,310    |
|    | 28731458<br>87000  | Cuie cu cap conic tip A pentru<br>constructii                                                                                                                                                                         | kg   | 2,487   | 15,00    | 37,305    |
|    | 20101029<br>03495  | Scinduri de rasinoase                                                                                                                                                                                                 | m3   | 0,109   | 2 500,00 | 272,500   |
|    | 20101029<br>00900  | Lemn rotund de rasinoase                                                                                                                                                                                              | m3   | 0,016   | 2 500,00 | 40,000    |
| 12 | CC03C              | Montare plase sudate la<br>inaltimi mai mici sau egale cu<br>35 m, la placi<br>n.<br>K=3=1,000; M=1,000;<br>III=1,000                                                                                                 | kg   | 228,700 | 10,732   | 2 454,456 |
|    | 71230200<br>11140  | Fierar beton                                                                                                                                                                                                          | h-om | 3,270   | 23,82    | 77,891    |
|    | 93100600<br>19920  | Muncitor deservire CM                                                                                                                                                                                                 | h-om | 0,640   | 23,82    | 15,245    |
|    | 28731220<br>04100  | Plase sudate                                                                                                                                                                                                          | kg   | 230,987 | 10,00    | 2 309,870 |
|    | 27106021<br>00000  | Otel beton OB 37 diam. mai<br>mic sau egal de 8 mm                                                                                                                                                                    | kg   | 1,143   | 15,00    | 17,145    |
|    | 27341138<br>03881  | Sirma din otel moale, neagra,<br>D=1 mm                                                                                                                                                                               | kg   | 2,287   | 15,00    | 34,305    |
| 13 | CL18A              | Confectii metalice diverse din<br>profile laminate, tabla, tabla<br>striata, otel beton, tevi pentru<br>sustineri sau acoperiri,<br>inglobate total sau partial in<br>beton<br>n.<br>K=3=1,000; M=1,000;<br>III=1,000 | kg   | 22,320  | 17,996   | 401,668   |
|    | 72142400<br>21810  | Lacatus CM                                                                                                                                                                                                            | h-om | 2,411   | 23,82    | 57,430    |
|    | 93100600<br>19920  | Muncitor deservire CM                                                                                                                                                                                                 | h-om | 0,127   | 23,82    | 3,025     |
|    | 27341138<br>03207  | Sirma neagra moale d = 2 mm                                                                                                                                                                                           | kg   | 0,223   | 15,00    | 3,345     |
|    | 27752763<br>09886  | Confectii metalice inglobate in<br>beton                                                                                                                                                                              | kg   | 22,320  | 15,00    | 334,800   |
|    | 28731559<br>01200  | Electrozi pentru sudura                                                                                                                                                                                               | kg   | 0,112   | 25,00    | 2,800     |
|    | 40111062<br>02741  | Energie electrica                                                                                                                                                                                                     | kw   | 0,179   | 1,50     | 0,268     |
| 14 | CN20B              | Vopsitorii interioare sau<br>exterioare aplicate pe timplarie<br>metalica cu email alchidic in 2                                                                                                                      | m2   | 1,120   | 23,439   | 26,252    |



|    | 2                 | 3                                                                                                                                                                                                                                                                                                                                                                                                                               | 4     | 5      | 6         | 7          |
|----|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|-----------|------------|
|    |                   | straturi inclusiv grundul<br>п.<br>K=3=1,000; M=1,000;<br>III=1,000                                                                                                                                                                                                                                                                                                                                                             |       |        |           |            |
|    | 71410200<br>13300 | Zugrav vopsitor                                                                                                                                                                                                                                                                                                                                                                                                                 | h-om  | 0,702  | 23,82     | 16,722     |
|    | 24302261<br>00700 | Grund alchidic                                                                                                                                                                                                                                                                                                                                                                                                                  | kg    | 0,116  | 20,00     | 2,320      |
|    | 24302261<br>09444 | Diluant alchidic D.005-12 NI<br>1708-61 A1                                                                                                                                                                                                                                                                                                                                                                                      | kg    | 0,123  | 20,00     | 2,460      |
|    | 24301161<br>04160 | Email alchidic                                                                                                                                                                                                                                                                                                                                                                                                                  | kg    | 0,190  | 25,00     | 4,750      |
| 15 | IzF04F            | Strat hidroizolant executat la<br>cald la terase, acoperisuri sau la<br>fundatii si radiere, in terenuri<br>fara ape freatic, inclusiv<br>scafele si doliile din<br>hidroizolatie curenta pe<br>suprafete inclinate peste 40%<br>sau verticale plane sau curbe,<br>cu mastic de bitum sau bitum<br>cu adaos de cauciuc, aplicat cu<br>peria sau gletuitorul de cauciuc<br>(cosoroaba)<br>п.<br>K=3=1,000; M=1,000;<br>III=1,000 | m2    | 31,090 | 9,444     | 293,626    |
|    | 71340300<br>12200 | Izolator hidrofug                                                                                                                                                                                                                                                                                                                                                                                                               | h-om  | 1,063  | 23,82     | 25,321     |
|    | 23203226<br>00036 | Bitum pt. hidroizolatii                                                                                                                                                                                                                                                                                                                                                                                                         | kg    | 52,853 | 5,00      | 264,265    |
|    | 29522700<br>04029 | Topitor bitum de 500 l                                                                                                                                                                                                                                                                                                                                                                                                          | h-ut  | 0,404  | 10,00     | 4,040      |
|    |                   | <b>Total capitul:</b>                                                                                                                                                                                                                                                                                                                                                                                                           |       |        |           |            |
|    |                   | <b>Total:</b>                                                                                                                                                                                                                                                                                                                                                                                                                   |       |        |           | 34 425,023 |
|    |                   | <b>4. Camin d-1,5m 1 buc</b>                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |           |            |
| 16 | TsC53B            | Compactarea pamintului cu<br>piatra sparta<br>п.<br>K=3=1,000; M=1,000;<br>III=1,000                                                                                                                                                                                                                                                                                                                                            | 100m2 | 0,031  | 1 642,516 | 50,918     |
|    | 93100600<br>19900 | Muncitor necalificat                                                                                                                                                                                                                                                                                                                                                                                                            | h-om  | 0,120  | 23,82     | 2,858      |
|    | 14111222<br>01752 | Piatra sparta                                                                                                                                                                                                                                                                                                                                                                                                                   | m3    | 0,158  | 300,00    | 47,400     |
|    | 29522700<br>04021 | Mai mecanic de 150-200 kg cu<br>motor termic 6 cp (4 kw)                                                                                                                                                                                                                                                                                                                                                                        | h-ut  | 0,066  | 10,00     | 0,660      |
| 17 | AcE01A            | Turnarea peretilor din beton la<br>caminile de vizitare ale<br>canalelor din beton simplu,<br>avind adincimea de 2-4 m<br>п.<br>K=3=1,000; M=1,000;                                                                                                                                                                                                                                                                             | m3    | 2,070  | 919,889   | 1 904,170  |



| 1  | 2                 | 3                                                                                                                                                                                                                                                                                                     | 4    | 5      | 6         | 7         |
|----|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|-----------|-----------|
|    |                   | III=1,000                                                                                                                                                                                                                                                                                             |      |        |           |           |
|    | 71240100<br>10700 | Dulgher                                                                                                                                                                                                                                                                                               | h-om | 3,208  | 23,82     | 76,415    |
|    | 71220500<br>13400 | Zidar                                                                                                                                                                                                                                                                                                 | h-om | 0,826  | 23,82     | 19,675    |
|    | 26631021<br>00957 | Beton de ciment clasa<br>B15/M200                                                                                                                                                                                                                                                                     | m3   | 2,196  | 800,00    | 1 756,800 |
|    | 26641021<br>01206 | Mortar pentru tencuiala M<br>100-T                                                                                                                                                                                                                                                                    | m3   | 0,043  | 1 000,00  | 43,000    |
|    | 29522700<br>03799 | Vibrator de interior pentru<br>beton 0.90-1.5 KW                                                                                                                                                                                                                                                      | h-ut | 0,828  | 10,00     | 8,280     |
| 18 | AcD19A            | Confectionarea si montarea<br>cofrajelor pentru beton simplu<br>sau armat, turnat la canale,<br>executate prin interiorul<br>canalului, avind H de scurgere<br>de 1,2-1,8 m si acoperirea de<br>1-5 m<br>n.<br>K=3=1,000; M=1,000;<br>III=1,000                                                       | m2   | 23,670 | 42,283    | 1 000,830 |
|    | 71240100<br>10700 | Dulgher                                                                                                                                                                                                                                                                                               | h-om | 22,534 | 23,82     | 536,760   |
|    | 20101029<br>03000 | Scinduri rasinoase clasa C<br>2,5-40 mm l=1,5-5 m                                                                                                                                                                                                                                                     | m3   | 0,073  | 2 500,00  | 182,500   |
|    | 20101029<br>15572 | Scind fag lunga tivita cls C<br>gr=40mm lung=2,00m S8689                                                                                                                                                                                                                                              | m3   | 0,049  | 2 500,00  | 122,500   |
|    | 20101029<br>01170 | Bile, manele D=15-18 cm                                                                                                                                                                                                                                                                               | m3   | 0,049  | 2 500,00  | 122,500   |
|    | 28741458<br>86943 | Cuie constructii tip A 3 x 60<br>mm                                                                                                                                                                                                                                                                   | kg   | 1,219  | 15,00     | 18,285    |
|    | 27341138<br>03116 | Sirma neagra moale d = 1 mm                                                                                                                                                                                                                                                                           | kg   | 1,219  | 15,00     | 18,285    |
| 19 | CP10B             | Montarea elementelor<br>prefabricate din beton armat la<br>cladiri de locuit sau<br>social-culturale cu structura din<br>beton armat monolit,mixta sau<br>zidarie portanta, la inaltimea<br>pina la 20 m inclusiv, cu volum<br>de la 0,2-2,5 mc Panou PP-15<br>n.<br>K=3=1,000; M=1,000;<br>III=1,000 | buc  | 1,000  | 1 045,870 | 1 045,870 |
|    | 71230300<br>12500 | Montator P.B                                                                                                                                                                                                                                                                                          | h-om | 1,140  | 23,82     | 27,155    |
|    | 93100600<br>19920 | Muncitor deservire CM                                                                                                                                                                                                                                                                                 | h-om | 0,114  | 23,82     | 2,715     |
|    | 26641021<br>02010 | Mortar ciment<br>100-T(pt.informatie)                                                                                                                                                                                                                                                                 | m3   | 0,006  | 1 000,00  | 6,000     |
|    | 26661228<br>00600 | Element prefabricat Panou de<br>fund PP-15                                                                                                                                                                                                                                                            | buc  | 1,010  | 1 000,00  | 1 010,000 |
| 20 | CP10B             | Montarea elementelor<br>prefabricate din beton armat la                                                                                                                                                                                                                                               | buc  | 1,000  | 35,870    | 35,870    |



|    | 2                 | 3                                                                                                                                                                                                                                 | 4    | 5      | 6        | 7       |
|----|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|----------|---------|
|    |                   | cladiri de locuit sau social-culturale cu structura din beton armat monolit, mixta sau zidarie portanta, la inaltimea pina la 20 m inclusiv, cu volum de la 0,2-2,5 mc Panou de fund PD-15<br>n.<br>K=3=1,000; M=1,000; III=1,000 |      |        |          |         |
|    | 71230300<br>12500 | Montator P.B                                                                                                                                                                                                                      | h-om | 1,140  | 23,82    | 27,155  |
|    | 93100600<br>19920 | Muncitor deservire CM                                                                                                                                                                                                             | h-om | 0,114  | 23,82    | 2,715   |
|    | 26641021<br>02010 | Mortar ciment 100-T(pt.informatie)                                                                                                                                                                                                | m3   | 0,006  | 1 000,00 | 6,000   |
|    | 26511221<br>00402 | Ciment metalurgic cu adaosuri M 30 saci S1500                                                                                                                                                                                     | kg   | 2,300  | 0,00     | 0,000   |
| 21 | AcE07A            | Montarea capacelor din fonta sau fonta-beton fara piesa-suport, la caminele de vizitare ale instalatiilor de alimentare cu apa si canalizare, necarosabil tip I<br>n.<br>K=3=1,000; M=1,000; III=1,000                            | buc  | 1,000  | 833,504  | 833,504 |
|    | 71290900<br>10600 | Drenor-canalist                                                                                                                                                                                                                   | h-om | 0,399  | 23,82    | 9,504   |
|    | 28752742<br>00000 | Capac cu rama                                                                                                                                                                                                                     | buc  | 1,030  | 800,00   | 824,000 |
| 22 | AcF02A            | Scara cu vanguri din otel lat de 50x10 mm si trepte din otel-beton cu Dn=20 mm, pentru acces in camine din tuburi din beton<br>n.<br>K=3=1,000; M=1,000; III=1,000                                                                | m    | 1,500  | 229,621  | 344,432 |
|    | 71220500<br>13400 | Zidar                                                                                                                                                                                                                             | h-om | 0,291  | 23,82    | 6,932   |
|    | 28112363<br>05660 | Scara vang.otel lat, trepte otel rot.d 20 mm pt.camin viz                                                                                                                                                                         | kg   | 22,500 | 15,00    | 337,500 |
| 23 | CN20B             | Vopsitorii interioare sau exterioare aplicate pe timplarie metalica cu email alchidic in 2 straturi inclusiv grundul<br>n.<br>K=3=1,000; M=1,000; III=1,000                                                                       | m2   | 1,130  | 23,476   | 26,528  |
|    | 71410200<br>13300 | Zugrav vopsitor                                                                                                                                                                                                                   | h-om | 0,709  | 23,82    | 16,888  |
|    | 24302261          | Grund alchidic                                                                                                                                                                                                                    | kg   | 0,118  | 20,00    | 2,360   |



| 1  | 2                 | 3                                                                                                                                                                                                                                                                                                                                                                                                                               | 4    | 5      | 6       | 7         |
|----|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|---------|-----------|
|    | 00700             |                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |        |         |           |
|    | 24302261<br>09444 | Diluant alchidic D.005-12 NI<br>1708-61 A1                                                                                                                                                                                                                                                                                                                                                                                      | kg   | 0,124  | 20,00   | 2,480     |
|    | 24301161<br>04160 | Email alchidic                                                                                                                                                                                                                                                                                                                                                                                                                  | kg   | 0,192  | 25,00   | 4,800     |
| 24 | IzF04F            | Strat hidroizolant executat la<br>cald la terase, acoperisuri sau la<br>fundatii si radiere, in terenuri<br>fara ape freatic, inclusiv<br>scafele si doliile din<br>hidroizolatie curenta pe<br>suprafete inclinate peste 40%<br>sau verticale plane sau curbe,<br>cu mastic de bitum sau bitum<br>cu adaos de cauciuc, aplicat cu<br>peria sau gletuitorul de cauciuc<br>(cosoroaba)<br>n.<br>K=3=1,000; M=1,000;<br>III=1,000 | m2   | 13,520 | 9,444   | 127,685   |
|    | 71340300<br>12200 | Izolator hidrofug                                                                                                                                                                                                                                                                                                                                                                                                               | h-om | 0,462  | 23,82   | 11,005    |
|    | 23203226<br>00036 | Bitum pt. hidroizolatie                                                                                                                                                                                                                                                                                                                                                                                                         | kg   | 22,984 | 5,00    | 114,920   |
|    | 20521529<br>59010 | Lemne de foc de rasinoase<br>(deseuri)                                                                                                                                                                                                                                                                                                                                                                                          | t    | 0,008  | 0,00    | 0,000     |
|    | 29522700<br>04029 | Topitor bitum de 500 l                                                                                                                                                                                                                                                                                                                                                                                                          | h-ut | 0,176  | 10,00   | 1,760     |
| 25 | DA06A1            | Strat de agregate naturale<br>cilindrate, avind functia de<br>rezistenta filtranta, izolatoare,<br>aerisire, antigeliva si<br>anticapilara, cu asternere<br>manuala cu balast<br>n.<br>K=3=1,000; M=1,000;<br>III=1,000                                                                                                                                                                                                         | m3   | 3,734  | 408,907 | 1 526,859 |
|    | 71290200<br>12800 | Pavator                                                                                                                                                                                                                                                                                                                                                                                                                         | h-om | 2,450  | 23,82   | 58,359    |
|    | 14214022<br>00393 | Balast pentru betoane 0-71 mm<br>S1667                                                                                                                                                                                                                                                                                                                                                                                          | m3   | 4,895  | 300,00  | 1 468,500 |
| 26 | DB16A             | Imbracaminte de beton asfaltic<br>cu agregate marunte, executata<br>la cald, in grosime de 2,5 cm cu<br>asternere manuala<br>n.<br>K=3=1,000; M=1,000;<br>III=1,000                                                                                                                                                                                                                                                             | m2   | 37,340 | 7,886   | 294,465   |
|    | 71290400<br>10110 | Asfaltator                                                                                                                                                                                                                                                                                                                                                                                                                      | h-om | 1,703  | 23,82   | 40,565    |
|    | 11110001<br>00013 | Mixtura asfaltica preparata la<br>cald                                                                                                                                                                                                                                                                                                                                                                                          | t    | 2,203  | 100,00  | 220,300   |
|    | 14211022<br>00000 | Nisip bitumat                                                                                                                                                                                                                                                                                                                                                                                                                   | t    | 0,112  | 300,00  | 33,600    |



|    | 2                 | 3                                                                                                                                                                                                                                                               | 4    | 5       | 6      | 7         |
|----|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|--------|-----------|
|    |                   | <b>Total capitol:</b>                                                                                                                                                                                                                                           |      |         |        |           |
|    |                   | <b>Total:</b>                                                                                                                                                                                                                                                   |      |         |        | 7 191,131 |
|    |                   | <b>5. Protectia anticoroziva a castelului de apa</b>                                                                                                                                                                                                            |      |         |        |           |
| 27 | IzA04A            | Pregatirea suprafetelor de beton tencuite (netencuite) sau de metal in vederea aplicarii protectiei anticorozive prin curatire cu perie de sirma n.<br>K=3=1,000; M=1,000; III=1,000                                                                            | m2   | 270,000 | 2,394  | 646,249   |
|    | 71410200<br>13400 | Vopsitor industrial                                                                                                                                                                                                                                             | h-om | 16,929  | 23,82  | 403,249   |
|    | 28811160<br>01642 | Hirtie slef.usc.sticla foi 23 x 30 gr 12 S 1581                                                                                                                                                                                                                 | buc  | 81,000  | 3,00   | 243,000   |
| 28 | IzA12A            | Desprafuirea si degresarea suprafetelor in vederea aplicarii protectiei anticorozive la cosuri industriale cu H<100 m, pe primii 50 m n.<br>K=3=1,000; M=1,000; III=1,000                                                                                       | m2   | 270,000 | 1,086  | 293,272   |
|    | 71410200<br>13400 | Vopsitor industrial                                                                                                                                                                                                                                             | h-om | 12,312  | 23,82  | 293,272   |
| 29 | IzA06A            | Vopsitorii anticorozive pe timplarie metalica, utilaje tehnologice si constructii metalice cu email clorcauciuc (un strat grund de miniu, un strat grund de culoare si trei straturi de email) Vopsea alimentara interioara n.<br>K=3=1,000; M=1,000; III=1,000 | m2   | 135,000 | 53,952 | 7 283,536 |
|    | 71410200<br>13300 | Zugrav vopsitor                                                                                                                                                                                                                                                 | h-om | 143,910 | 23,82  | 3 427,936 |
|    | 24301161<br>00000 | Email clorcauciuc                                                                                                                                                                                                                                               | kg   | 60,750  | 40,00  | 2 430,000 |
|    | 24302261<br>00814 | Grund miniu G 355-6                                                                                                                                                                                                                                             | kg   | 20,250  | 25,00  | 506,250   |
|    | 24302261<br>01258 | Grund alb clorcauc. g.109-1 ntr 1707-80                                                                                                                                                                                                                         | kg   | 20,250  | 25,00  | 506,250   |
|    | 24302261<br>09420 | Diluant pt.lacuri anticorozive D.006-1 NI 1708-61 A1                                                                                                                                                                                                            | kg   | 7,155   | 20,00  | 143,100   |
|    | 23201662<br>00676 | White spirit                                                                                                                                                                                                                                                    | kg   | 13,500  | 20,00  | 270,000   |
| 30 | IzA06B            | Vopsitorii anticorozive pe timplarie metalica, utilaje tehnologice si constructii metalice cu email clorcauciuc                                                                                                                                                 | m2   | 135,000 | 47,142 | 6 364,186 |



| 1  | 2                 | 3                                                                                                                                                                                                                                                                                               | 4    | 5       | 6         | 7          |
|----|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|-----------|------------|
|    |                   | (un strat grund de miniu, un strat grund de perclorvinilic si trei straturi de email) vopsea perclorvinil exterioara n.<br>K=3=1,000; M=1,000; III=1,000                                                                                                                                        |      |         |           |            |
|    | 71410200<br>13300 | Zugrav vopsitor                                                                                                                                                                                                                                                                                 | h-om | 143,910 | 23,82     | 3 427,936  |
|    | 24301161<br>00100 | Email grund, chit, lac perclorvinil                                                                                                                                                                                                                                                             | kg   | 60,750  | 25,00     | 1 518,750  |
|    | 24301161<br>00798 | Grund, ulei anticoroziv                                                                                                                                                                                                                                                                         | kg   | 20,250  | 25,00     | 506,250    |
|    | 24302261<br>01200 | Grund rosu oxid perclorvinil g.734-70 ni 1702-61                                                                                                                                                                                                                                                | kg   | 20,250  | 25,00     | 506,250    |
|    | 24302261<br>09236 | Diluant 403 D.004-70 CS                                                                                                                                                                                                                                                                         | kg   | 6,750   | 20,00     | 135,000    |
|    | 23201662<br>00676 | White spirit                                                                                                                                                                                                                                                                                    | kg   | 13,500  | 20,00     | 270,000    |
|    |                   | <b>Total capital:</b>                                                                                                                                                                                                                                                                           |      |         |           |            |
|    |                   | <b>Total:</b>                                                                                                                                                                                                                                                                                   |      |         |           | 14 587,243 |
|    |                   | <b>6. Lucrari de montaj</b>                                                                                                                                                                                                                                                                     |      |         |           |            |
| 31 | M1A02E            | Recipiente metalice (rezervoare, vase, bazine, buncare, silozuri metalice) din otel-carbon, livrate asamblat, montate prin fixare la fundatii, pardosea sau schelete metalice, utilajul avind greutatea de 5-10 toneMontarea castelului de apa V-50m3 H=15m n.<br>K=3=1,000; M=1,000; III=1,000 | t    | 5,918   | 1 230,435 | 7 281,715  |
|    | 82830100<br>21000 | Electronist                                                                                                                                                                                                                                                                                     | h-om | 20,240  | 23,82     | 482,117    |
|    | 72142400<br>21800 | Lacatus mecanic                                                                                                                                                                                                                                                                                 | h-om | 202,810 | 23,82     | 4 830,934  |
|    | 72120300<br>22700 | Sudor                                                                                                                                                                                                                                                                                           | h-om | 5,847   | 23,82     | 139,276    |
|    | 27107035<br>18138 | Profil U ar.eg.lam.cald U 8                                                                                                                                                                                                                                                                     | kg   | 22,488  | 15,00     | 337,320    |
|    | 27104036<br>15911 | Tabla groasa 10 x 1000 OLT 37-In SR EN 10029                                                                                                                                                                                                                                                    | kg   | 5,030   | 15,00     | 75,450     |
|    | 27357259<br>00578 | Electrod sud.ol.nealiat D = 3,25 e42b                                                                                                                                                                                                                                                           | kg   | 5,681   | 25,00     | 142,025    |
|    | 24111159<br>04512 | Oxygen tehnic gazos                                                                                                                                                                                                                                                                             | m3   | 0,888   | 10,00     | 8,880      |
|    | 23201462<br>00755 | Petrol distilat tip 0/200 NP-NID 767                                                                                                                                                                                                                                                            | l    | 2,959   | 15,00     | 44,385     |
|    | 40111062<br>02741 | Energie electrica                                                                                                                                                                                                                                                                               | kw   | 25,329  | 1,50      | 37,993     |
|    | 24135473<br>08164 | Carbura de calciu tehnica (carbid)                                                                                                                                                                                                                                                              | kg   | 0,769   | 15,00     | 11,535     |



| 1  | 2                 | 3                                                  | 4    | 5     | 6           | 7           |
|----|-------------------|----------------------------------------------------|------|-------|-------------|-------------|
|    | 34105200<br>06729 | Macara pe pneuri 10-14,9 TF,<br>cu brat cu zabrele | h-ut | 5,859 | 200,00      | 1 171,800   |
|    |                   | <b>Total capitol:</b>                              |      |       |             |             |
|    |                   | <b>Total:</b>                                      |      |       |             | 7 281,715   |
|    |                   | <b>7. Utilaj</b>                                   |      |       |             |             |
| 32 | Pret de<br>piata  | Castel de apa H-15m, V-50m3<br>n.<br>K=1,000       | buc  | 1,000 | 105 000,000 | 105 000,000 |
|    | 222               | Castel de apa V=50m3, H-15 m                       | buc  | 1,000 | 105 000,00  | 105 000,000 |
|    |                   | <b>Total capitol:</b>                              |      |       |             |             |
|    |                   | <b>Total:</b>                                      |      |       |             | 105 000,000 |

**Total proces-verbal:**

|  |  |                                                    |          |  |             |
|--|--|----------------------------------------------------|----------|--|-------------|
|  |  | Cheltuieli directe                                 | lei      |  | 168 919,751 |
|  |  | Asigurari sociale si in medicina<br>(Π3) * 26,5 %  | 26,50 %  |  | 4 407,835   |
|  |  | Cheltuieli de transport (Π3) * 4<br>%              | 4,00 %   |  | 6 021,224   |
|  |  | Total Π3+Asigur+Cheltu                             | 100,00 + |  | 179 348,810 |
|  |  | Cheltuieli de regie<br>(Π3+Asigur+Cheltu) * 10 %   | 10,00 %  |  | 17 934,881  |
|  |  | Total<br>Π3+Asigur+Cheltu+Cheltu                   | 100,00 + |  | 197 283,691 |
|  |  | Beneficiu<br>(Π3+Asigur+Cheltu+Cheltu) *<br>3,92 % | 3,92 %   |  | 7 733,520   |
|  |  | Total<br>Π3+Asigur+Cheltu+Cheltu+B<br>enefi        | 100,00 + |  | 205 017,211 |
|  |  | TVA<br>(Π3+Asigur+Cheltu+Cheltu+B<br>enefi) * 20 % | 20,00 %  |  | 41 003,442  |
|  |  | <b>TOTAL:</b>                                      |          |  | 246 020,653 |

INTOCMIT:

Antreprenor general, (Subantreprenor)

(denumirea)

(A,Radu)

(funcția, semnatura, numele, prenumele)  
numele, prenumele)

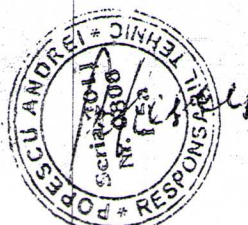
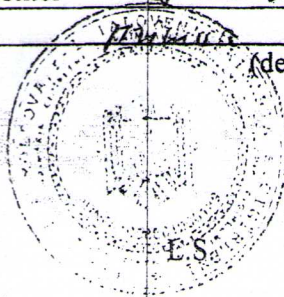
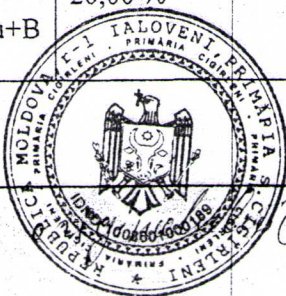
L.S.

APROBAT:

Investitor

(denumirea)

(funcția, semnatura,



Verificat  
numele corespunde  
sh. Duplora  
Mecur