

**Alimentarea cu apa a s.Briceni,  
raionul Donduseni**

(denumirea obiectivului)

Formular Nr.3

WinCmeta

**Deviz local de resurse № 2-1-2  
Rețele exterioare de alimentare cu apa**

**Valoarea de deviz 3 198 138 lei**

Intocmit in prețuri curente

| № crt. | Simbol norme și Cod resurse | Denumire lucrări și cheltuieli     | U.M. | Cantitate conform datelor din proiect | Valoarea de deviz, lei |       |
|--------|-----------------------------|------------------------------------|------|---------------------------------------|------------------------|-------|
|        |                             |                                    |      |                                       | Pe unitate de măsură   | Total |
| 1      | 2                           | 3                                  | 4    | 5                                     | 6                      | 7     |
|        |                             | Total borderou de resurse № 2-1-2: |      |                                       |                        |       |

**Manopera:**

|     |               |                            |      |           |       |                |
|-----|---------------|----------------------------|------|-----------|-------|----------------|
| 1.  | 4214340026831 | Mecanic exploatare utilaje | h-om | 73,300    | 32,40 | 2 374,920      |
| 2.  | 7123010010200 | Betonist                   | h-om | 150,151   | 32,40 | 4 864,892      |
| 3.  | 7129020012800 | Pavator                    | h-om | 8,868     | 32,40 | 287,323        |
| 4.  | 7129040010110 | Asfaltator                 | h-om | 9,200     | 32,40 | 298,080        |
| 5.  | 7129090010600 | Drenor-canalist            | h-om | 45,920    | 32,40 | 1 487,808      |
| 6.  | 7134030012200 | Izolator hidrofulg         | h-om | 0,984     | 32,40 | 31,882         |
| 7.  | 7136050012000 | Instalator alimentari apa  | h-om | 3 772,742 | 32,40 | 122 236,840    |
| 8.  | 7136080025000 | Montator conducte          | h-om | 186,534   | 32,40 | 6 043,702      |
| 9.  | 7141020013400 | Vopsitor industrial        | h-om | 6,182     | 32,40 | 200,297        |
| 10. | 7212030022700 | Sudor                      | h-om | 9,565     | 32,40 | 309,906        |
| 11. | 7213050013100 | Tinichigiu                 | h-om | 44,290    | 32,40 | 1 434,996      |
| 12. | 7214240021810 | Lacatus CM                 | h-om | 181,731   | 32,40 | 5 888,084      |
| 13. | 8113100070200 | Sondor mecanic             | h-om | 382,480   | 32,40 | 12 392,352     |
| 14. | 9310060019900 | Muncitor necalificat       | h-om | 5 981,743 | 32,40 | 193 808,473    |
| 15. | 9310060019920 | Muncitor deservire CM      | h-om | 80,698    | 32,40 | 2 614,615      |
| 16. | 9310060019922 | Muncitor deservire         | h-om | 226,802   | 32,40 | 7 348,385      |
| 17. | 9310060019930 | Muncitor                   | h-om | 11,776    | 32,40 | 381,542        |
| 18. | 9312040019600 | Sapator                    | h-om | 555,905   | 32,40 | 18 011,322     |
|     |               | <b>Total manopera</b>      |      |           |       | <b>380 018</b> |

**Materiale:**

|    |                 |                                                         |    |         |          |             |
|----|-----------------|---------------------------------------------------------|----|---------|----------|-------------|
| 1. | 1010126200341   | Carbuni de forja (huila)                                | kg | 14,347  | 7,50     | 107,602     |
| 2. | 111100010001310 | Mixtura asfaltica preparata la cald cu agregate mari    | t  | 8,648   | 962,20   | 8 321,106   |
| 3. | 111100010001311 | Mixtura asfaltica preparata la cald cu agregate marunte | t  | 8,648   | 1 238,87 | 10 713,748  |
| 4. | 1411122201672   | Piatra sparta pentru pt.drumuri r.magmatice 40-63 mm    | m3 | 37,541  | 235,00   | 8 822,135   |
| 5. | 1411122201752   | Piatra sparta                                           | m3 | 20,974  | 235,00   | 4 928,890   |
| 6. | 1421102200000   | Nisip bitumat                                           | t  | 0,552   | 190,00   | 104,880     |
| 7. | 1421102200068   | Pietris ciuruit nespalat de riu 7-15mm                  | m3 | 769,902 | 235,00   | 180 926,970 |
| 8. | 1421102200069   | Pietris ciuruit nespalat de riu 7-15mm - Fara pret      | m3 | 769,902 | 235,00   | 180 926,970 |
| 9. | 1421102200290   | Pietris ciuruit spalat de mal 7-30 mm                   | m3 | 2,484   | 235,00   | 583,740     |

|     |                |                                                                            |     |            |          |             |
|-----|----------------|----------------------------------------------------------------------------|-----|------------|----------|-------------|
| 10. | 1421102200525  | Nisip sortat nespalat de riu si lacuri 0,0-7,0 mm                          | m3  | 2 142,286  | 90,00    | 192 805,740 |
| 11. | 1422102205642  | Trasgel (bentonita activa pt.fluid de foraj cal. II)                       | kg  | 2 839,200  | 3,60     | 10 221,120  |
| 12. | 1711317306661  | Bumbac de sters                                                            | kg  | 0,936      | 5,00     | 4,680       |
| 13. | 2010102901170  | Bile, manele D=15-18 cm                                                    | m3  | 46,666     | 70,00    | 3 266,620   |
| 14. | 2010102906951  | Bara de lemn                                                               | m3  | 0,317      | 2 850,00 | 903,450     |
| 15. | 2010102915572  | Cofraje din scindura 40 mm grosime                                         | m2  | 9,695      | 24,00    | 232,680     |
| 16. | 2052152958990  | Lemn de foc de foioase tari L=1m livrabil in dep S 2340                    | kg  | 18,532     | 0,70     | 12,972      |
| 17. | 2052152959010  | Lemne de foc de rasinoase (deseuri)                                        | t   | 0,010      | 700,00   | 7,000       |
| 18. | 2112307324986  | Hirtie, sulfat tip I, ptr. izolare conducta 80-100 gr/mp-sul               | kg  | 5,850      | 3,00     | 17,550      |
| 19. | 2320156200951  | Motorina motor DIESEL-ld                                                   | kg  | 25,350     | 14,00    | 354,900     |
| 20. | 2320166200676  | White spirit                                                               | kg  | 1,872      | 24,00    | 44,928      |
| 21. | 2320322600036  | Bitum pt. hidroizolatii                                                    | kg  | 27,880     | 6,50     | 181,220     |
| 22. | 2320322600282  | Bitum pentru protectie conducte                                            | kg  | 126,750    | 6,50     | 823,875     |
| 23. | 2320322600374  | Citom                                                                      | kg  | 2,340      | 15,00    | 35,100      |
| 24. | 2411115904512  | Oxigen tehnic gazos S2031                                                  | m3  | 18,330     | 24,00    | 439,920     |
| 25. | 2413547308164  | Carbura de calciu tehnica (carbid) S102                                    | kg  | 54,990     | 24,00    | 1 319,760   |
| 26. | 2430116100000  | Email clorcauciuc                                                          | kg  | 7,488      | 36,00    | 269,568     |
| 27. | 2430116100797  | Grund miniu de plumb V-351                                                 | kg  | 0,664      | 25,00    | 16,600      |
| 28. | 2430116103220  | Vopsea alba V-101-1                                                        | kg  | 0,886      | 36,00    | 31,896      |
| 29. | 2430116105125  | Lac de bitum (CITOM) L-903                                                 | kg  | 1,010      | 25,00    | 25,250      |
| 30. | 2430226100814  | Grund miniu de plumb G 355-6                                               | kg  | 3,744      | 24,00    | 89,856      |
| 31. | 2430226109420  | Diluant pt.lacuri anticorozive D.006-1 NI 1708-61 A1                       | kg  | 0,528      | 18,00    | 9,504       |
| 32. | 2451317344247  | Sapun pasta 38 %                                                           | kg  | 0,461      | 20,00    | 9,220       |
| 33. | 250036         | Suport PE pe teava din PE WALROM                                           | buc | 9,000      | 5,00     | 45,000      |
| 34. | 25132066215011 | Banda de avertizare                                                        | m   | 15 497,500 | 1,00     | 15 497,500  |
| 35. | 2513736601000  | Garnituri cauciuc cu insertii                                              | buc | 39,390     | 5,00     | 196,950     |
| 36. | 2513736601500  | Inel de cauciuc pentru etansare                                            | buc | 59,411     | 1,00     | 59,411      |
| 37. | 2513736621815  | Placi tehnice de cauciuc pentru garnituri cu insertie textila 4 mm grosime | kg  | 5,906      | 64,00    | 377,984     |
| 38. | 2521216701000  | Manta din otel d=219 x3.5 mm, L=250 mm - 150 buc                           | m   | 39,390     | 221,00   | 8 705,190   |
| 39. | 2521216701111  | Teava PE100 SDR26 PN6, d 110-mm                                            | m   | 1 033,229  | 44,44    | 45 916,697  |
| 40. | 2521216701190  | Teava PE100 SDR26 PN6 d 90-mm                                              | m   | 12 123,881 | 30,20    | 366 141,206 |
| 41. | 25212167100050 | Teava PE80 SDR21 PN6 d 50                                                  | m   | 2 167,984  | 10,20    | 22 113,437  |
| 42. | 25212167100064 | Teava PE100 SDR26 PN6 d63                                                  | m   | 629,382    | 16,00    | 10 070,112  |
| 43. | 2521216716002  | Teava de otel sau polietilena d426 x 8 mm                                  | m   | 26,078     | 460,00   | 11 995,880  |
| 44. | 2523156713705  | Adaptor flansa d=110x 100 mm                                               | buc | 5,150      | 90,00    | 463,500     |
| 45. | 2523156713706  | Adaptor cu flansa PEd=100 x 90 mm                                          | buc | 119,480    | 75,00    | 8 961,000   |
| 46. | 2523156713707  | Adaptor cu flansa PEd=50 x 63 mm                                           | buc | 1,030      | 54,00    | 55,620      |
| 47. | 2523156713708  | Adaptor cu flansa PEd=50 x 50 mm                                           | buc | 11,330     | 54,00    | 611,820     |
| 48. | 2523156713709  | Cot 90 PE d=90 mm                                                          | buc | 10,300     | 115,40   | 1 188,620   |
| 49. | 2523156713710  | Teu PE d=90 x 50 mm                                                        | buc | 2,060      | 405,20   | 834,712     |
| 50. | 2523156713711  | Capac oarba PEd=63 mm                                                      | buc | 1,030      | 56,00    | 57,680      |
| 51. | 2523156713712  | Capac oarba PEd=50 mm                                                      | buc | 12,360     | 54,00    | 667,440     |
| 52. | 25231567138510 | Mufa egala d=63 mm                                                         | buc | 6,180      | 52,00    | 321,360     |
| 53. | 25231567138511 | Mufa egala d=50 mm                                                         | buc | 22,660     | 51,00    | 1 155,660   |
| 54. | 2651122100397  | Ciment metalurgic cu adaosuri M 30                                         | kg  | 638,435    | 1,50     | 957,653     |
| 55. | 2651122100402  | Ciment metalurgic cu adaosuri M 30 saci S1500                              | kg  | 756,000    | 1,50     | 1 134,000   |
| 56. | 2653102100880  | Filer de calcar saci S 539                                                 | kg  | 5,576      | 0,80     | 4,461       |
| 57. | 26611264330911 | Inel de reazem KII-O-1(0,02 m3)                                            | buc | 56,000     | 75,00    | 4 200,000   |
| 58. | 26611264330913 | Inel prefabricat pt. camine KII-7-3 (0,05 m3)                              | buc | 7,000      | 145,00   | 1 015,000   |
| 59. | 26611264331010 | Placi prefabricate pt. camine KII-10 (0,18                                 | buc | 3,000      | 355,00   | 1 065,000   |

|      |                |                                                                       |     |           |          |                  |
|------|----------------|-----------------------------------------------------------------------|-----|-----------|----------|------------------|
|      |                | m3)                                                                   |     |           |          |                  |
| 60.  | 26611264331011 | Inel prefabricat pt. camine KИ-10-9 (0,24 m3)                         | buc | 6,000     | 400,00   | 2 400,000        |
| 61.  | 26611264331520 | Placi prefabricate pt. camine KИД-15 (0,38 m3)                        | buc | 52,000    | 850,00   | 44 200,000       |
| 62.  | 26611264331521 | Inel prefabricat pt. camine KИ-15-9 (0,4 m3)                          | buc | 104,000   | 650,00   | 67 600,000       |
| 63.  | 26611264331524 | Placi prefabricate pt. camine KИП2-15-2(0,27 m3)                      | buc | 52,000    | 780,00   | 40 560,000       |
| 64.  | 26611264331534 | Placi prefabricate pt. camine KИП1-10-1 (0,1 m3)                      | buc | 3,000     | 280,00   | 840,000          |
| 65.  | 26611264332010 | Placi prefabricate pt. camine KИД-20 (0,59 m3)                        | buc | 1,000     | 1 550,00 | 1 550,000        |
| 66.  | 26611264332012 | Placi prefabricate pt. camine KИП1-20-1(0,51 m3)                      | buc | 1,000     | 1 300,00 | 1 300,000        |
| 67.  | 26611264332021 | Inel prefabricat pt. camine KИ-20-9 (0,59 m3)                         | buc | 2,000     | 1 025,00 | 2 050,000        |
| 68.  | 2663102100000  | Beton                                                                 | m3  | 21,420    | 850,00   | 18 207,000       |
| 69.  | 2663102100933  | Beton de ciment clasa C7,5/5 (BC7,5/B100)                             | m3  | 15,210    | 850,00   | 12 928,500       |
| 70.  | 2663102100957  | Beton de ciment clasa B15/M200                                        | m3  | 0,579     | 980,00   | 567,420          |
| 71.  | 2664102101126  | Var                                                                   | kg  | 8,794     | 3,60     | 31,659           |
| 72.  | 2664102101196  | Mortar -ciment M 50                                                   | m3  | 0,947     | 680,00   | 643,960          |
| 73.  | 2681116002000  | Disc armat cu segm. diamant crest. larg. d=400 mm                     | buc | 0,805     | 1 250,00 | 1 006,250        |
| 74.  | 2710403600444  | Placa indicator HI                                                    | buc | 44,290    | 600,00   | 26 574,000       |
| 75.  | 2710603420379  | Otel patrat lam.cald lt = 30 mm                                       | kg  | 2,024     | 9,50     | 19,228           |
| 76.  | 2734113803207  | Sirma neagra moale d = 2 mm                                           | kg  | 9,565     | 12,00    | 114,780          |
| 77.  | 2775276309886  | Confectii metalice inglobate in beton                                 | kg  | 956,480   | 9,50     | 9 086,560        |
| 78.  | 2873155901200  | Electrozi pentru sudura                                               | kg  | 4,782     | 36,00    | 172,152          |
| 79.  | 2873155901261  | Electrod S 1125/2 E 51.5A1 1 dxl 5 x 450 mm                           | kg  | 15,990    | 36,00    | 575,640          |
| 80.  | 2874115800000  | Surub cap hexagonal                                                   | buc | 87,098    | 2,30     | 200,325          |
| 81.  | 2874115801000  | Suruburi cap hexagonal cu piulite M-16x240                            | buc | 156,000   | 7,50     | 1 170,000        |
| 82.  | 2874115821760  | Surub cap hexagonal M 16x70 gr. 4,8                                   | buc | 347,440   | 4,50     | 1 563,480        |
| 83.  | 2874115826423  | Surub hexagonal M-6x30 mm                                             | buc | 177,160   | 1,50     | 265,740          |
| 84.  | 2874115840000  | Piulite hexagonale M                                                  | buc | 87,098    | 0,50     | 43,549           |
| 85.  | 2874115840558  | Piulita hexag. M16                                                    | buc | 347,440   | 0,60     | 208,464          |
| 86.  | 2874115840924  | Piulite hexaf.uzual S 922 OL 37 B M 6                                 | buc | 177,160   | 0,40     | 70,864           |
| 87.  | 2874117300050  | Vana din fonta d=50 rnm                                               | buc | 14,560    | 1 199,00 | 17 457,440       |
| 88.  | 2874117300100  | Vana d=100 mm                                                         | buc | 56,160    | 2 018,00 | 113 330,880      |
| 89.  | 2874117300222  | Hidrant suprateran H=1.0 m                                            | buc | 43,430    | 1 444,00 | 62 712,920       |
| 90.  | 2874145893787  | Cuie de constructii                                                   | kg  | 6,362     | 15,00    | 95,430           |
| 91.  | 2875274108000  | Cot cu picior pentru hidrant                                          | buc | 43,430    | 750,00   | 32 572,500       |
| 92.  | 2875274110160  | Teu redus din fonta cu flansa d=100/60                                | buc | 13,000    | 920,00   | 11 960,000       |
| 93.  | 2875274110700  | Suport pentru hidrant de incendiu cu flansa d100 Pn-100bar            | buc | 26,000    | 950,00   | 24 700,000       |
| 94.  | 2875274120701  | Teu cu flansa 100 x 100-supoft pentru hidrant de incedent 100 x 100   | buc | 16,562    | 980,00   | 16 230,760       |
| 95.  | 2875274120702  | Cruce cu flansa 100 x 100-supoft pentru hidrant de incedent 100 x 100 | buc | 1,035     | 2 000,00 | 2 070,000        |
| 96.  | 2875274120703  | Teu din fonta cu flansa 100 x 100                                     | buc | 11,387    | 920,00   | 10 476,040       |
| 97.  | 2875274200001  | Capacul cu rama din fonta* tip T                                      | buc | 56,000    | 970,40   | 54 342,400       |
| 98.  | 4011106202741  | Energie electrica                                                     | kw  | 7,652     | 1,40     | 10,713           |
| 99.  | 4100116202806  | Apa industriala in cisterne pt. lucrari drumuri-terasam.              | m3  | 284,104   | 1,25     | 355,129          |
| 100. | 4100116202818  | Apa pentru mortare si betoane                                         | m3  | 3,760     | 1,25     | 4,700            |
| 101. | 4100116202820  | Apa potabila                                                          | m3  | 2 185,175 | 5,00     | 10 925,875       |
| 102. | 4100126202818  | Apa                                                                   | m3  | 290,265   | 1,25     | 362,833          |
|      |                | <b>Total materiale de constructii</b>                                 |     |           |          | <b>1 701 929</b> |

#### Utilaje de constructii:

|    |             |                      |      |       |       |         |
|----|-------------|----------------------|------|-------|-------|---------|
| 1. | 12340002506 | Compresor 5-6 m3/min | h-ut | 5,704 | 75,00 | 427,800 |
|----|-------------|----------------------|------|-------|-------|---------|

|     |                |                                                                                    |      |           |        |                |
|-----|----------------|------------------------------------------------------------------------------------|------|-----------|--------|----------------|
| 2.  | 2592270004021  | Compactor pe pneuri sau mecanic 150 - 200 kg                                       | h-ut | 1 020,370 | 37,50  | 38 263,875     |
| 3.  | 28752774100000 | Compresor 5m3/min                                                                  | h-ut | 30,995    | 75,00  | 2 324,625      |
| 4.  | 2912340002506  | Compresor mobil motor ardere interna, presiunea pina la 686 kPa (7atm), 2,2 m3/min | h-ut | 510,185   | 75,00  | 38 263,875     |
| 5.  | 2922140006703  | Macara fereastră de 0,0015 MN (0,15 tf)                                            | h-ut | 0,016     | 10,00  | 0,160          |
| 6.  | 2940420002422  | Masina de sudura PE cu toate accesoriile                                           | h-ut | 146,148   | 75,00  | 10 961,100     |
| 7.  | 2952160007253  | Utilaj pentru intindere teava                                                      | h-ut | 111,560   | 37,34  | 4 165,650      |
| 8.  | 2952220003546  | Autogreder pina la 175 cp                                                          | h-ut | 1,383     | 275,00 | 380,325        |
| 9.  | 2952240004003  | Compactor pe pneuri static autopropulsat 10,1-16 tf                                | h-ut | 0,976     | 194,00 | 189,344        |
| 10. | 2952240004010  | Compactor static autopropulsat cu rulouri valturi R 8-14 de 14tf                   | h-ut | 7,420     | 194,00 | 1 439,480      |
| 11. | 2952240005100  | Repartizor finisor de mixturi asfaltice cu motor term. 92 cp                       | h-ut | 0,976     | 385,00 | 375,760        |
| 12. | 2952260003501  | Excavator pe senile cu o cupa cu motor termic, 0,40-0,70 mc                        | h-ut | 262,081   | 236,00 | 61 851,116     |
| 13. | 2952260003521  | Excavator pe pneuri cu motor termic de 0,21-0,39 mc buldoex                        | h-ut | 20,303    | 236,00 | 4 791,508      |
| 14. | 2952260003540  | Buldozer                                                                           | h-ut | 0,062     | 220,00 | 13,640         |
| 15. | 2952260003553  | Buldozer pe senile pina la 65-80 CP                                                | h-ut | 110,188   | 220,00 | 24 241,360     |
| 16. | 2952270001813  | Instalatie foraj orizontal dirijat                                                 | h-ut | 73,300    | 256,00 | 18 764,800     |
| 17. | 2952270003100  | Vibrator de adincime                                                               | h-ut | 14,454    | 16,00  | 231,264        |
| 18. | 2952270003306  | Electropompa de apa 4-6 kw                                                         | h-ut | 0,113     | 64,00  | 7,232          |
| 19. | 2952270003370  | Ciocan pneumatic 4.0-5.9 m3/min                                                    | h-ut | 5,704     | 27,00  | 154,008        |
| 20. | 2952270003700  | Centrala de beton                                                                  | h-ut | 0,194     | 25,00  | 4,850          |
| 21. | 2952270004021  | Mai mecanic de 150-200 kg cu motor termic 6 cp (4 kw)                              | h-ut | 667,267   | 37,50  | 25 022,512     |
| 22. | 2952270004029  | Topitor bitum de 500 l                                                             | h-ut | 0,213     | 25,00  | 5,325          |
| 23. | 2952270004204  | Masina de taiat rosturi in beton cu discuri abrazive                               | h-ut | 67,620    | 33,33  | 2 253,775      |
| 24. | 2952270007602  | Tirfor 1,5 tf                                                                      | h-ut | 381,255   | 15,00  | 5 718,825      |
| 25. | 3110500003004  | Convertizor de sudura de 14 kw                                                     | h-ut | 5,625     | 87,00  | 489,375        |
| 26. | 3410440005604  | Tractor pe pneuri U 650 de 48 kw (65 cp)                                           | h-ut | 111,560   | 126,00 | 14 056,560     |
| 27. | 3410520001373  | Automacara 5 tf                                                                    | h-ut | 146,115   | 190,00 | 27 761,850     |
| 28. | 3410520006752  | Automacara 6 - 10 tf                                                               | h-ut | 6,023     | 190,00 | 1 144,370      |
| 29. | 3410540000006  | Autobasculanta-5t                                                                  | h-ut | 38,080    | 220,00 | 8 377,600      |
| 30. | 3410540005603  | Autocisterna 5-8 t cu dispozitive de stropire                                      | h-ut | 719,243   | 54,00  | 38 839,122     |
|     |                | <b>Total utilaje de construcții</b>                                                |      |           |        | <b>330 522</b> |

|       |         |           |
|-------|---------|-----------|
| Total | lei     | 2 665 115 |
| TVA   | 20,00 % | 533 023   |

**Total deviz:**

**3 198 138**

Intocmit

(funcția, semnătura, numele, prenumele)

Verificat

(funcția, semnătura, numele, prenumele)