

**Retea de alimentare cu apa cu
lungimea l=750m, d225mm pe
str.Botosani, com.Stauceni,
mun.Chisinau**

Formular Nr.3

(denumirea obiectivului)

WinCmeta

Deviz local de resurse № 01-01-2000

Valoarea de deviz 2 037 222,911 lei

Intocmit in prețuri curente 16.02.2021

| № 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 № 01-01-2000: | | | | |

Manopera :

| | | | | | | |
|-----------------------|---------------|----------------------------|------|---------|-------|--------------------|
| 1. | 4214340026831 | Mecanic exploatare utilaje | h-om | 185,910 | 45,00 | 8 365,950 |
| 2. | 7122050013400 | Zidar | h-om | 1,320 | 45,00 | 59,400 |
| 3. | 7123010010200 | Betonist | h-om | 382,800 | 45,00 | 17 226,000 |
| 4. | 7129040010110 | Asfaltator | h-om | 184,800 | 45,00 | 8 316,000 |
| 5. | 7136050012000 | Instalator alimentari apa | h-om | 534,733 | 45,00 | 24 062,985 |
| 6. | 7136080025000 | Montator conducte | h-om | 9,790 | 45,00 | 440,550 |
| 7. | 7141020013400 | Vopsitor industrial | h-om | 2,195 | 45,00 | 98,775 |
| 8. | 7212030022700 | Sudor | h-om | 4,800 | 45,00 | 216,000 |
| 9. | 7212030022701 | Sudor gaze | h-om | 30,470 | 45,00 | 1 371,150 |
| 10. | 7213050013100 | Tinichigiu | h-om | 3,090 | 45,00 | 139,050 |
| 11. | 8113100070200 | Sondor mecanic | h-om | 937,230 | 45,00 | 42 175,350 |
| 12. | 9310060019900 | Muncitor necalificat | h-om | 740,063 | 45,00 | 33 302,835 |
| 13. | 9310060019920 | Muncitor deservire CM | h-om | 9,935 | 45,00 | 447,075 |
| 14. | 9310060019922 | Muncitor deservire | h-om | 70,413 | 45,00 | 3 168,585 |
| 15. | 9310060019930 | Muncitor | h-om | 172,557 | 45,00 | 7 765,065 |
| 16. | 9312040019600 | Sapator | h-om | 100,185 | 45,00 | 4 508,325 |
| Total manopera | | | | | | 151 663,095 |

Materiale:

| | | | | | | |
|----|-----------------|---|----|------------|----------|------------|
| 1. | 111100010001310 | Mixtura asfaltica preparata la cald cu agregate mari | t | 93,060 | 1 000,00 | 93 060,000 |
| 2. | 111100010001311 | Mixtura asfaltica preparata la cald cu agregate marunte | t | 62,040 | 1 300,00 | 80 652,000 |
| 3. | 1411122201752 | Piatra sparta | m3 | 62,588 | 200,00 | 12 517,600 |
| 4. | 1411122201752z | Piatra sparta -ZERO | m3 | 56,925 | 0,00 | 0,000 |
| 5. | 1421102200000 | Nisip bitumat | t | 3,960 | 150,00 | 594,000 |
| 6. | 1421102200525 | Nisip sortat nespalat de riu si lacuri 0,0-7,0 mm | m3 | 298,738 | 150,00 | 44 810,700 |
| 7. | 1422102205642 | Trasgel (bentonita activa pt.fluid de foraj cal. II) | kg | 10 791,000 | 2,00 | 21 582,000 |
| 8. | 1714227322926 | Fringhie de cinepa gudronata | kg | 1,891 | 20,00 | 37,820 |
| 9. | 2010102901118 | Bile, manele D=12-15 cm L=1,5 m | m3 | 0,473 | 3 000,00 | 1 419,000 |

| | | | | | | |
|-----|----------------------|---|-----|---------|----------|------------|
| 10. | 2010102901170 | Bile, manele D=15-18 cm | m3 | 2,938 | 3 000,00 | 8 814,000 |
| 11. | 2010102906951 | Bara de lemn | m3 | 0,087 | 3 000,00 | 261,000 |
| 12. | 2010102915572 | Cofraje din scindura 40 mm grosime | m2 | 4,866 | 200,00 | 973,200 |
| 13. | 2320166200676 | White spirit | kg | 0,210 | 20,00 | 4,200 |
| 14. | 23203226000401 | Bitum | t | 0,408 | 11,00 | 4,488 |
| 15. | 2430116100797 | Grund miniu de plumb V-351 | kg | 0,046 | 35,00 | 1,610 |
| 16. | 2430116103218 | Vopsea de ulei orice culoare | kg | 2,608 | 40,00 | 104,320 |
| 17. | 2430116103220 | Vopsea alba V-101-1 | kg | 0,062 | 40,00 | 2,480 |
| 18. | 2430126103294 | Vopsea minium de plumb v.351-3 ntr 90-80 | kg | 0,395 | 40,00 | 15,800 |
| 19. | 2430226102460 | Chit carbadez rasini fenolice NII 4750/61 | kg | 1,891 | 15,00 | 28,365 |
| 20. | 25132066215001 | Banda de avertizare | m | 39,960 | 1,50 | 59,940 |
| 21. | 2513730000000t p | Piesa de trecere gata confect. inclusiv piese de inchidere si elem. fix. gr. - Tub de protectie | kg | 472,710 | 10,00 | 4 727,100 |
| 22. | 2513736601000 | Garnituri cauciuc cu insertii | buc | 85,487 | 10,00 | 854,870 |
| 23. | 2513736621815 | Placi tehnice de cauciuc pentru garnituri cu insertie textila 4 mm grosime | kg | 0,412 | 50,00 | 20,600 |
| 24. | 26511221004022 | Ciment M-400 | kg | 1,756 | 1,60 | 2,810 |
| 25. | 26611264331010 | Placi prefabricate pt. camine КИД-10 (0,18 m3) | buc | 2,000 | 450,00 | 900,000 |
| 26. | 26611264331016 6 | Inel prefabricate pt. camine КИД10-9 | buc | 2,000 | 450,00 | 900,000 |
| 27. | 26611264331018 52 | Inel prefabricate pt. camine КИП1-10-1 | buc | 2,000 | 450,00 | 900,000 |
| 28. | 2661126433101j 9 | Inel prefabricate pt. camine КИП1-20-2 | buc | 10,000 | 1 800,00 | 18 000,000 |
| 29. | 26611264331020 | Inel prefabricat pt. camine КИД-20 | buc | 10,000 | 2 000,00 | 20 000,000 |
| 30. | 26611264331022 | Inel prefabricate pt. camine КИД0-1 | buc | 12,000 | 90,00 | 1 080,000 |
| 31. | 266112643310g1 01 | Inel prefabricate pt. camine КИД20-9 | buc | 10,000 | 2 000,00 | 20 000,000 |
| 32. | 266112643310g1 61 | Inel prefabricate pt. camine КИД20-6 | buc | 10,000 | 1 500,00 | 15 000,000 |
| 33. | 26611264331666 | Inel prefabricate pt. camine КИД10-6 | buc | 2,000 | 340,00 | 680,000 |
| 34. | 26611264331673 | Inel prefabricate pt. camine КИД7-3 | buc | 12,000 | 300,00 | 3 600,000 |
| 35. | 2663102100957 | Beton de ciment clasa B15/M200 | m3 | 7,096 | 850,00 | 6 031,600 |
| 36. | 2664102101126 | Var | kg | 3,207 | 50,00 | 160,350 |
| 37. | 2664102101196 | Mortar -ciment M 50 | m3 | 2,045 | 700,00 | 1 431,500 |
| 38. | 2681116002000 | Disc armat cu segm. diamant crest. larg. d=400 mm | buc | 4,620 | 500,00 | 2 310,000 |
| 39. | 2710403600502 | Tabla otel neagra 1x1000x2000 mm | kg | 0,803 | 20,00 | 16,060 |
| 40. | 2710603420375 | Otel patrat lam.cald lt = 50 mm | kg | 10,560 | 14,00 | 147,840 |
| 41. | 2710603420379 | Otel patrat lam.cald lt = 30 mm | kg | 7,260 | 14,00 | 101,640 |
| 42. | 2873146311532 | Scoabe OB D = 8 x 300 - 400 mm | kg | 4,727 | 15,00 | 70,905 |
| 43. | 2873155901261 | Electrod S 1125/2 E 51.5A1 1 dxl 5 x 450 mm | kg | 4,727 | 40,00 | 189,080 |
| 44. | 2874115800001 | Suruburi hexagonale cu piulite | buc | 311,360 | 10,00 | 3 113,600 |
| 45. | 2874115801000 | Suruburi cap hexagonal cu piulite M-16x240 | buc | 183,000 | 15,00 | 2 745,000 |
| 46. | 2874115821760 | Surub cap hexagonal M 16x70 gr. 4,8 | buc | 24,240 | 10,00 | 242,400 |
| 47. | 2874115826423 | Surub hexagonal M-6x30 mm | buc | 12,360 | 8,00 | 98,880 |
| 48. | 2874115840558 | Piulita hexag. M16 | buc | 24,240 | 4,00 | 96,960 |
| 49. | 2874115840924 | Piulite hexaf.uzual S 922 OL 37 B M 6 | buc | 12,360 | 3,00 | 37,080 |
| 50. | 2874145893787 | Cuie de constructii | kg | 1,963 | 20,00 | 39,260 |
| 51. | 2875274108000 | Cot cu picior pentru hidrant | buc | 3,030 | 800,00 | 2 424,000 |
| 52. | 28752744282001 10 | Flansa rotunda libera d110 | buc | 7,210 | 150,00 | 1 081,500 |
| 53. | 28752744282001 40 | Flansa rotunda libera d140 | buc | 2,040 | 250,00 | 510,000 |
| 54. | 28752744282002 25 | Flansa rotunda libera d225 | buc | 20,400 | 270,00 | 5 508,000 |
| 55. | 28752744282005 0 | Flansa rotunda libera d50 | buc | 6,180 | 70,00 | 432,600 |
| 56. | 28752744282007 5 | Flansa rotunda libera d75 | buc | 2,060 | 120,00 | 247,200 |

| | | | | | | |
|-----|-----------------|--|-----|---------|----------|----------------------|
| 57. | 287527442820090 | Flansa rotunda libera d90 | buc | 1,030 | 130,00 | 133,900 |
| 58. | 2875277324200u | Hidrant de incendiu suprateran, cu corp turnat din fonta - IN UTILAJ | buc | 3,030 | 0,00 | 0,000 |
| 59. | 4100116202806 | Apa industrială în cisterne pt. lucrări drumuri-terasam. | m3 | 82,700 | 15,00 | 1 240,500 |
| 60. | 4100116202820 | Apa potabilă | m3 | 152,000 | 15,00 | 2 280,000 |
| 61. | 4100126202818 | Apa | m3 | 208,750 | 15,00 | 3 131,250 |
| 62. | aeresire100 | Vana aeresire cu supapa d100 | buc | 1,040 | 2 500,00 | 2 600,000 |
| 63. | banda | Banda de avertizare | m | 800,000 | 1,30 | 1 040,000 |
| 64. | capacT | Capac din fonta, CAROSABIL tip T | buc | 12,000 | 1 200,00 | 14 400,000 |
| 65. | CF110 | Capat flansa d110 | buc | 7,070 | 100,00 | 707,000 |
| 66. | CF140 | Capat flansa d140 | buc | 2,020 | 200,00 | 404,000 |
| 67. | CF225 | Capat flansa d225 | buc | 20,200 | 300,00 | 6 060,000 |
| 68. | CF50 | Capat flansa d50 | buc | 6,060 | 40,00 | 242,400 |
| 69. | CF75 | Capat flansa d75 | buc | 2,020 | 60,00 | 121,200 |
| 70. | CF90 | Capat flansa d90 | buc | 1,010 | 90,00 | 90,900 |
| 71. | clapetasub100 | Clapeta submersibilă d100 | buc | 1,000 | 2 000,00 | 2 000,000 |
| 72. | conectare | Conectare | buc | 19,000 | 500,00 | 9 500,000 |
| 73. | confectii | Confectii metalice | kg | 249,600 | 20,00 | 4 992,000 |
| 74. | cruce200 | Cruce cu flanse d200 | buc | 1,000 | 4 000,00 | 4 000,000 |
| 75. | cruce200125 | Cruce cu flanse d200x125 | buc | 6,000 | 5 000,00 | 30 000,000 |
| 76. | crucehi200100 | Cruce cu suport cu flanse pentru HI d200x100 | buc | 2,000 | 5 000,00 | 10 000,000 |
| 77. | crucehi200150 | Cruce cu suport cu flanse pentru HI d200x150 | buc | 1,000 | 5 000,00 | 5 000,000 |
| 78. | foarba100 | Flansa oarbă d100 | buc | 3,000 | 180,00 | 540,000 |
| 79. | HIDRANT | Hidrant d125 H=1000mm | buc | 3,000 | 5 000,00 | 15 000,000 |
| 80. | pe10110 | Tub PE100 SDR17 Pn10 d110 | m | 9,045 | 80,00 | 723,600 |
| 81. | pe10140 | Tub PE100 SDR17 PN10 d140 | m | 3,106 | 110,00 | 341,660 |
| 82. | pe10225 | Tub PE100 SDR17 PN10 d225 | m | 779,114 | 570,00 | 444 094,980 |
| 83. | pe1040 | Tub PE100 SDR17 Pn10 d40 | m | 2,006 | 30,00 | 60,180 |
| 84. | pe1050 | Tub PE100 SDR17 Pn10 d50 | m | 9,027 | 40,00 | 361,080 |
| 85. | pe1075 | Tub PE100 SDR17 Pn10 d75 | m | 3,009 | 60,00 | 180,540 |
| 86. | pe1090 | Tub PE100 SDR17 PN10 d90 | m | 14,070 | 80,00 | 1 125,600 |
| 87. | redfl10050 | Reductie flanse d100*50 | buc | 5,000 | 500,00 | 2 500,000 |
| 88. | redfl10075 | Reductie flanse d100*75 | buc | 2,000 | 520,00 | 1 040,000 |
| 89. | redfl10080 | Reductie flanse d100*80 | buc | 1,000 | 550,00 | 550,000 |
| 90. | Redfl15050 | Reductie flanse d150*50 | buc | 2,000 | 750,00 | 1 500,000 |
| 91. | Redfl200100 | Reductie cu flanse d200*100 | buc | 2,000 | 1 100,00 | 2 200,000 |
| 92. | scara | Scara cu vanguri | kg | 116,400 | 20,00 | 2 328,000 |
| 93. | teavaot426 | Teava otel d426*8mm | m | 55,165 | 1 400,00 | 77 231,000 |
| 94. | teufl200100 | teu cu flanse d200*100 | buc | 1,000 | 2 200,00 | 2 200,000 |
| 95. | tp355 | Tub de Protectie din PE d355 | m | 46,132 | 350,00 | 16 146,200 |
| 96. | vana100 | Vana fonta cu pana cauciucata d100 | buc | 13,520 | 1 800,00 | 24 336,000 |
| 97. | vana125 | Vana fonta cu pana cauciucata d125 | buc | 2,060 | 2 300,00 | 4 738,000 |
| 98. | vana150 | Vana fonta cu pana cauciucata d150 | buc | 2,060 | 3 300,00 | 6 798,000 |
| 99. | vana200 | Vana fonta cu pana cauciucata d200 | buc | 20,600 | 4 800,00 | 98 880,000 |
| | | Total materiale de construcții | | | | 1 179 461,348 |

Utilaje de construcții:

| | | | | | | |
|----|----------------|--|------|---------|--------|------------|
| 1. | 2592270004021 | Compactor pe pneuri sau mecanic 150 - 200 kg | h-ut | 121,380 | 150,00 | 18 207,000 |
| 2. | 2875277400000 | Compresor (7 atm.) 6 m3/min | h-ut | 76,725 | 70,00 | 5 370,750 |
| 3. | 28752774100000 | Compresor 5m3/min | h-ut | 2,827 | 70,00 | 197,890 |
| 4. | 2912340002506 | Compresor mobil motor ardere interna, presiunea pina la 686 kPa (7atm), 2,2 m3/min | h-ut | 60,690 | 70,00 | 4 248,300 |
| 5. | 2940420002422 | Masina de sudura PE cu toate accesoriile | h-ut | 10,925 | 100,00 | 1 092,500 |
| 6. | 2940600003014 | Aparat de sudura PE metoda cap la cap | h-ut | 30,470 | 100,00 | 3 047,000 |
| 7. | 2940600003015 | Aparat de sudura PE metoda electrofuziune | h-ut | 3,600 | 100,00 | 360,000 |

| | | | | | | |
|-----|---------------|--|------|---------|--------|--------------------|
| 8. | 2952160007253 | Utilaj pentru intindere teava | h-ut | 1,120 | 150,00 | 168,000 |
| 9. | 2952220000000 | Autogudronator 3500 l - 3600 l | h-ut | 0,119 | 200,00 | 23,800 |
| 10. | 2952220003546 | Autogreder pina la 175 cp | h-ut | 4,257 | 400,00 | 1 702,800 |
| 11. | 2952240004010 | Compactor static autopropulsat cu rulouri valturi R 8-14 de 14tf | h-ut | 18,480 | 300,00 | 5 544,000 |
| 12. | 2952260003501 | Excavator pe senile cu o cupa cu motor termic, 0,40-0,70 mc | h-ut | 29,884 | 500,00 | 14 942,000 |
| 13. | 2952260003544 | Scarificator mecanic remorcat | h-ut | 1,366 | 250,00 | 341,500 |
| 14. | 2952260003553 | Buldozer pe senile pina la 65-80 CP | h-ut | 9,581 | 200,00 | 1 916,200 |
| 15. | 2952260003554 | Buldozer 79kw (108CP) | h-ut | 1,268 | 200,00 | 253,600 |
| 16. | 2952270001813 | Instalatie foraj orizontal dirijat | h-ut | 185,910 | 200,00 | 37 182,000 |
| 17. | 2952270003370 | Ciocan pneumatic 4.0-5.9 m3/min | h-ut | 76,725 | 50,00 | 3 836,250 |
| 18. | 2952270004021 | Mai mecanic de 150-200 kg cu motor termic 6 cp (4 kw) | h-ut | 91,328 | 25,00 | 2 283,200 |
| 19. | 2952270004204 | Masina de taiat rosturi in beton cu discuri abrazive | h-ut | 388,080 | 20,00 | 7 761,600 |
| 20. | 2952270007602 | Tirfor 1,5 tf | h-ut | 24,240 | 50,00 | 1 212,000 |
| 21. | 2952500005607 | Tractor pe senile 80 cp | h-ut | 1,366 | 150,00 | 204,900 |
| 22. | 3110320002304 | Grup electrogen mobil motor ardere interna de 20-39 kva | h-ut | 30,470 | 70,00 | 2 132,900 |
| 23. | 3110320003006 | Grup termic de sudura de 1-14 kw | h-ut | 3,602 | 70,00 | 252,140 |
| 24. | 3110320012304 | Grup electrogen mobil de 39 kw | h-ut | 3,600 | 70,00 | 252,000 |
| 25. | 3410440005604 | Tractor pe pneuri U 650 de 48 kw (65 cp) | h-ut | 1,120 | 150,00 | 168,000 |
| 26. | 3410520001373 | Automacara 5 tf | h-ut | 48,608 | 150,00 | 7 291,200 |
| 27. | 3410520006752 | Automacara 6 - 10 tf | h-ut | 0,900 | 150,00 | 135,000 |
| 28. | 3410540000007 | Autobasculanta-10t | h-ut | 30,972 | 250,00 | 7 743,000 |
| 29. | 3410540005603 | Autocisterna 5-8 t cu dispozitive de stropire | h-ut | 53,200 | 50,00 | 2 660,000 |
| | | Total utilaje de constructii | | | | 130 529,530 |

| | | |
|-----------------------------------|----------------|-------------------|
| Total | lei | 1 691 485,75 9 |
| LUCRARI TOPO-GEODEZICE DE CONTROL | 6200,00 lei | 6 200,000 |
| Total | 100,00 + | 1 697 685,75 9 |
| TVA | 20,00 % | 339 537,152 |
| Total | 100,00 + | 2 037 222,91 1 |

Total deviz:

**2 037 222,
911**

Intocmit

Dascalescu Andrei

(funcția, semnătura, numele, prenumele)

Verificat

(funcția, semnătura, numele, prenumele)