

**Реконструкция теплотрассы  
лица-"Liceul Teoretic  
с.Cazaclia,, UTAG 07-19-436-TC**  
(denumirea obiectivului)

Formular Nr.3

WinCmeta

**Deviz local de resurse**

**Реконструкция теплотрассы лица-"Liceul Teoretic с.Cazaclia,, UTAG 07-19-436-TC**

**Valoarea de deviz 494251 lei**

Intocmit in prețuri curente 04.06.2020

| № 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.  | 7122050013400 | Zidar                     | h-om | 1,705   | 46,38 | 79,08         |
| 2.  | 7123010010200 | Betonist                  | h-om | 80,045  | 46,38 | 3 712,48      |
| 3.  | 7123020011140 | Fierar beton              | h-om | 19,185  | 46,38 | 889,80        |
| 4.  | 7123030012500 | Montator P.B              | h-om | 317,800 | 46,38 | 14 739,57     |
| 5.  | 7124010010700 | Dulgher                   | h-om | 17,100  | 46,38 | 793,10        |
| 6.  | 7129020012800 | Pavator                   | h-om | 10,230  | 46,38 | 474,47        |
| 7.  | 7129040010110 | Asfaltator                | h-om | 26,400  | 46,38 | 1 224,43      |
| 8.  | 7129090010600 | Drenor-canalist           | h-om | 3,280   | 46,38 | 152,13        |
| 9.  | 7134030012200 | Izolator hidroflug        | h-om | 234,800 | 46,38 | 10 890,02     |
| 10. | 7134050013240 | Izolator - termic         | h-om | 47,664  | 46,38 | 2 210,66      |
| 11. | 7136020011620 | Instalator apa, canal     | h-om | 4,560   | 46,38 | 211,49        |
| 12. | 7136050012000 | Instalator alimentari apa | h-om | 60,036  | 46,38 | 2 784,47      |
| 13. | 7136080025000 | Montator conducte         | h-om | 78,142  | 46,38 | 3 624,22      |
| 14. | 7212030022700 | Sudor                     | h-om | 198,639 | 46,38 | 9 212,89      |
| 15. | 7213050013100 | Tinichigiu                | h-om | 5,080   | 46,38 | 235,62        |
| 16. | 7214240021800 | Lacatus mecanic           | h-om | 216,178 | 46,38 | 10 026,34     |
| 17. | 7214240021810 | Lacatus CM                | h-om | 22,895  | 46,38 | 1 061,87      |
| 18. | 9310060019900 | Muncitor necalificat      | h-om | 90,396  | 46,38 | 4 192,57      |
| 19. | 9310060019920 | Muncitor deservire CM     | h-om | 45,055  | 46,38 | 2 089,64      |
| 20. | 9310060019922 | Muncitor deservire        | h-om | 28,397  | 46,38 | 1 317,06      |
| 21. | 9310060019930 | Muncitor                  | h-om | 6,816   | 46,38 | 316,12        |
|     |               | <b>Total manopera</b>     |      |         |       | <b>70 237</b> |

**Materiale:**

|     |                |                                                   |    |        |          |          |
|-----|----------------|---------------------------------------------------|----|--------|----------|----------|
| 1.  | 00000052       | Nisip                                             | m3 | 0,068  | 220,00   | 14,96    |
| 2.  | 1010126200341  | Carbuni de forja (huila)                          | kg | 1,807  | 12,00    | 21,68    |
| 3.  | 1111000100013  | Mixtura asfaltica preparata la cald               | t  | 7,020  | 1 300,00 | 9 126,00 |
| 4.  | 11111000100135 | Bandaje latime 50 mm din alumini (adeband)        | kg | 61,479 | 12,00    | 737,75   |
| 5.  | 1411122201752  | Piatra sparta                                     | m3 | 2,408  | 350,00   | 842,80   |
| 6.  | 1421102200000  | Nisip bitumat                                     | t  | 0,180  | 400,00   | 72,00    |
| 7.  | 1421102200290  | Pietris ciuruit spalat de mal 7-30 mm             | m3 | 3,209  | 0,00     | 0,00     |
| 8.  | 1421102200513  | Nisip sortat nespalat de riu si lacuri 0,0-3,0 mm | m3 | 0,192  | 0,00     | 0,00     |
| 9.  | 1421102200525  | Nisip sortat nespalat de riu si lacuri 0,0-7,0 mm | m3 | 4,584  | 0,00     | 0,00     |
|     |                |                                                   |    | 7,866  | 200,00   | 1 573,20 |
|     |                |                                                   |    | 0,212  | 220,00   | 46,64    |
| 10. | 1421402200393  | Balast pentru betoane 0-71 mm S1667               | m3 | 11,799 | 350,00   | 4 129,65 |



|     |                |                                                                           |     |           |          |          |
|-----|----------------|---------------------------------------------------------------------------|-----|-----------|----------|----------|
| 11. | 1711317306661  | Bumbac de sters                                                           | kg  | 7,092     | 2,00     | 14,18    |
| 12. | 1711317309326  | Cirpe de sters                                                            | kg  | 11,600    | 3,00     | 34,80    |
| 13. | 1752117307067  | Calafat gudronat                                                          | kg  | 4,686     | 8,00     | 37,49    |
| 14. | 2010102900900  | Lemn rotund de rasinoase                                                  | m3  | 0,009     | 3 200,00 | 28,80    |
| 15. | 2010102903495  | Scinduri de rasinoase                                                     | m3  | 0,063     | 3 200,00 | 201,60   |
| 16. | 2010102904418  | Dulap rasinos tivit cls.A, Gr=48mm, Lung=4,00m, S 942                     | m3  | 0,012     | 3 200,00 | 38,40    |
| 17. | 2010102906951  | Bara de lemn                                                              | m3  | 0,038     | 3 200,00 | 121,60   |
| 18. | 2010102915572  | Cofraje din scindura 40 mm grosime                                        | m2  | 1,793     | 80,00    | 143,44   |
| 19. | 2010102918809  | Rigle fag neaburite cl.B tiv. G= 50/50-100/100mm, l=1-1,70m               | m3  | 0,003     | 3 200,00 | 9,60     |
| 20. | 2030122928385  | Panou de cofraj cu placaj de 15 mm                                        | m2  | 1,620     | 80,00    | 129,60   |
| 21. | 2052152958990  | Lemn de foc de foioase tari L=1m livrabil in dep S 2340                   | kg  | 7,774     | 5,00     | 38,87    |
| 22. | 2052152959010  | Lemne de foc de rasinoase (deseuri)                                       | t   | 0,004     | 500,00   | 2,00     |
| 23. | 2320116200573  | Benzina auto tip CO/R 75                                                  | kg  | 0,450     | 10,00    | 4,50     |
| 24. | 2320146200755  | Petrol distilat tip 0/200 NP-NID 767                                      | l   | 44,542    | 8,00     | 356,34   |
| 25. | 2320156200900  | Motorina aditivata pct congelare-25 S240                                  | l   | 5,400     | 10,00    | 54,00    |
| 26. | 2320187315789  | Decofrol                                                                  | kg  | 2,160     | 8,00     | 17,28    |
| 27. | 2320316202533  | Vaselina artificiala tehnica tip D                                        | kg  | 0,396     | 2,00     | 0,80     |
| 28. | 2320322600036  | Bitum pt. hidroizolatii                                                   | kg  | 11,696    | 8,00     | 93,57    |
| 29. | 2320322600193  | Bitum pentru drumuri                                                      | kg  | 47,400    | 9,00     | 426,60   |
| 30. | 2320322600282  | Bitum pentru protectie conducte                                           | kg  | 17,400    | 8,00     | 139,20   |
| 31. | 2411115904512  | Oxygen tehnic gazos S2031                                                 | m3  | 30,694    | 10,00    | 306,94   |
| 32. | 2413547308164  | Carbura de calciu tehnica (carbid) S102                                   | kg  | 19,877    | 12,00    | 238,53   |
| 33. | 2430116102006  | Chit Rexidur R                                                            | kg  | 10,181    | 5,00     | 50,90    |
| 34. | 2430226101000  | Grund pentru protectia conductelor metalice CITOM S 6800                  | kg  | 0,450     | 22,00    | 9,90     |
| 35. | 2440122303585  | Tub din gresie ceramica, pentru canalizare, cu dn=150 mm si L=1000 mm     | buc | 4,161     | 120,00   | 499,32   |
| 36. | 2513206621000  | Banda de protectie din pvc de 1 mm grosime                                | m2  | 3,000     | 10,00    | 30,00    |
| 37. | 2513206622068  | Placa marsit m 40-250 x 2,0 mm                                            | kg  | 3,254     | 15,00    | 48,80    |
| 38. | 2521216701000  | Teava din otel 273 x 6 mm                                                 | m   | 3,060     | 260,00   | 795,60   |
| 39. | 25231567167831 | Folie din plastic din fibre de sticla, gr.0,35 mm                         | m2  | 261,590   | 10,00    | 2 615,90 |
| 40. | 2640112302501  | Caramizi ceramice pline, cu goluri sau silicate de dim. 250 x 120 x 65 mm | buc | 100,000   | 4,00     | 400,00   |
| 41. | 2651122100402  | Ciment metalurgic cu adaosuri M 30 saci S1500                             | kg  | 388,150   | 0,00     | 0,00     |
|     |                |                                                                           |     | 55,080    | 1,50     | 82,62    |
| 42. | 26511221004022 | Ciment M-400                                                              | kg  | 13,537    | 1,50     | 20,31    |
| 43. | 2651122100414  | Ciment portland cu adaosuri PA 35 vrac S1500                              | kg  | 1 288,492 | 0,00     | 0,00     |
| 44. | 2652102100737  | Var hidratat                                                              | kg  | 2,045     | 600,00   | 1 227,00 |
| 45. | 2653102100830  | Ipsos pentru constructii tip A                                            | kg  | 7,200     | 2,00     | 14,40    |
| 46. | 2653102100880  | Filer de calcar saci S 539                                                | kg  | 2,339     | 5,00     | 11,70    |
| 47. | 26611264330012 | Inel prefabricat pt. camine KII-20-6                                      | buc | 4,000     | 800,00   | 3 200,00 |
| 48. | 26611264330911 | Inel de reazem KIQO-1(0,02 m3)                                            | buc | 4,000     | 85,00    | 340,00   |
| 49. | 26611264330913 | Inel prefabricat pt. camine KII-7-3 (0,05 m3)                             | buc | 6,000     | 200,00   | 1 200,00 |
| 50. | 26611264331010 | Placi prefabricate pt. camine KII-10 (0,18 m3)                            | buc | 2,000     | 400,00   | 800,00   |
| 51. | 26611264331011 | Inel prefabricat pt. camine KII-10-9 (0,24 m3)                            | buc | 7,000     | 560,00   | 3 920,00 |
| 52. | 26611264331014 | Placi prefabricate pt. camine KIIPI-20-2                                  | buc | 2,000     | 1 600,00 | 3 200,00 |
| 53. | 26611264331014 | Placi prefabricate pt. camine KIIPI-10-2                                  | buc | 2,000     | 360,00   | 720,00   |
| 54. | 26611264331520 | Placi prefabricate pt. camine KII-20                                      | buc | 2,000     | 1 400,00 | 2 800,00 |
| 55. | 26611264332021 | Inel prefabricat pt. camine KII-20-9 (0,59 m3)                            | buc | 3,000     | 1 300,00 | 3 900,00 |
| 56. | 2663102100000  | Beton                                                                     | m3  | 7,040     | 1 000,00 | 7 040,00 |
| 57. | 2663102100001  | Beton clasa...(pt.informatie) M 200                                       | m3  | 4,838     | 1 200,00 | 5 805,60 |
| 58. | 2663102100933  | Beton de ciment clasa C7,5/5 (BC7,5/B100)                                 | m3  | 0,335     | 1 000,00 | 335,00   |
| 59. | 2663102100957  | Beton de ciment clasa B15/M200                                            | m3  | 2,016     | 1 100,00 | 2 217,60 |
| 60. | 2664102100001  | Mortar marca...(pt.informatie)                                            | m3  | 0,842     | 900,00   | 757,80   |
| 61. | 2664102101126  | Var                                                                       | kg  | 1,321     | 0,00     | 0,00     |
| 62. | 2664102101196  | Mortar -ciment M 50                                                       | m3  | 0,636     | 900,00   | 572,40   |



|      |                 |                                                               |     |                 |               |                  |
|------|-----------------|---------------------------------------------------------------|-----|-----------------|---------------|------------------|
| 63.  | 2664102102010   | Mortar ciment 100-T(pt.informatie)                            | m3  | 0,144           | 900,00        | 129,60           |
| 64.  | 266612280060025 | Element prefabricat OP2                                       | buc | 24,240          | 128,00        | 3 102,72         |
| 65.  | 266612280060026 | Element prefabricat П8д-8                                     | buc | 12,120          | 180,00        | 2 181,60         |
| 66.  | 266612280060032 | Element prefabricat Rigola Лy-4-8, L=3,0 m                    | buc | 8,080           | 1 046,00      | 8 451,68         |
| 67.  | 266612280060033 | Element prefabricat Rigola Л-4-8, L=3,0 m                     | buc | 29,290          | 1 046,00      | 30 637,34        |
| 68.  | 266612280060034 | Element prefabricat Rigola Лд4-8, L=0,72 m                    | buc | 21,210          | 350,00        | 7 423,50         |
| 69.  | 266612280060035 | Element prefabricat Placa p/u rigola Пд6-8, L=0,72 m          | buc | 29,290          | 180,00        | 5 272,20         |
| 70.  | 266612280060036 | Element prefabricat Placa p/u rigola П6-8, L=3 m              | buc | 35,350          | 540,00        | 19 089,00        |
| 71.  | 266612280060037 | Element prefabricat Rigola Лy-6-8, L=3,0 m                    | buc | 2,020           | 1 600,00      | 3 232,00         |
| 72.  | 266612280060038 | Element prefabricat Rigola Л-6-8, L=3,0 m                     | buc | 7,070           | 1 600,00      | 11 312,00        |
| 73.  | 266612280060039 | Element prefabricat Rigola Лд6-8, L=0,72 m                    | buc | 10,100          | 533,00        | 5 383,30         |
| 74.  | 266612280060040 | Element prefabricat Placa p/u rigola Пд8-8, L=0,72 m          | buc | 10,100          | 272,00        | 2 747,20         |
| 75.  | 266612280060041 | Element prefabricat Placa p/u rigola П8-8, L=3 m              | buc | 9,090           | 815,00        | 7 408,35         |
| 76.  | 2681116001329   | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40 liant.cer      | buc | 1,636           | 2,00          | 3,26             |
| 77.  | 2681116002000   | Disc armat cu segm. diamant crest. larg.                      | buc | 0,420           | 200,00        | 84,00            |
| 78.  | 2682162611305   | Saltele vata minerala sau vata de sticla pt. izolare conducte | m2  | 227,754         | 40,00         | 9 110,16         |
| 79.  | 2710403601300   | Tabla neagra sau zincata                                      | kg  | 9,150           | 12,00         | 109,80           |
| 80.  | 2710602100000   | Otel beton OB 37 diam. mai mic sau egal de 8 mm               | kg  | 56,375          | 10,00         | 563,75           |
| 81.  | 2710602300000   | Otel beton OB 37 diam. mai mare de 8 mm                       | kg  | 594,500         | 10,00         | 5 945,00         |
| 82.  | 2710603420379   | Otel patrat lam.cald lt = 30 mm                               | kg  | 0,900           | 12,00         | 10,80            |
| 83.  | 2722103107000   | Conducta de otel d=100mm                                      | m   | 75,300          | 90,00         | 6 777,00         |
| 84.  | 272210310700010 | Conducta de otel d=45x2,5                                     | m   | 30,120          | 40,00         | 1 204,80         |
| 85.  | 272210310700012 | Conducta de otel d=32mm                                       | m   | 20,080          | 30,00         | 602,40           |
| 86.  | 27221031070003  | Conducta de otel d=89mm                                       | m   | 73,774          | 80,00         | 5 901,92         |
| 87.  | 27221031070004  | Conducta de otel d=76mm                                       | m   | 123,974         | 70,00         | 8 678,18         |
| 88.  | 27221031070005  | Conducta de otel d=57mm                                       | m   | 110,440         | 50,00         | 5 522,00         |
| 89.  | 2734113803207   | Sirma neagra moale d = 2 mm                                   | kg  | 1,205           | 15,00         | 18,08            |
| 90.  | 2734113803233   | Sirma neagra moale d = 2,5 mm                                 | kg  | 0,900           | 15,00         | 13,50            |
| 91.  | 2734113805762   | Sirma zincata moale d = 0,8 mm                                | kg  | 14,373          | 15,00         | 215,60           |
| 92.  | 2734113805815   | Sirma zincata moale d = 1,25 mm                               | kg  | 9,949           | 15,00         | 149,23           |
| 93.  | 2735725901259   | Electrod sud.otel e43.2 2 x 350 inv.supert                    | kg  | 13,392          | 35,00         | 468,72           |
| 94.  | 277527630988628 | Suport glisant Dn 108                                         | buc | 15,000          | 40,00         | 600,00           |
| 95.  | 277527630988629 | Suport glisant Dn 89                                          | buc | 20,000          | 30,00         | 600,00           |
| 96.  | 277527630988630 | Suport glisant Dn 76                                          | buc | 36,000          | 32,00         | 1 152,00         |
| 97.  | 277527630988631 | Suport glisant Dn 57                                          | buc | 30,000          | 50,00         | 1 500,00         |
| 98.  | 277527630988656 | Confectii metalice inglobate in beton                         | kg  | 19,500          | 10,00         | 195,00           |
| 99.  | 2811236305661   | Scara cu vanguri din otel                                     | kg  | 0,000<br>87,220 | 0,00<br>12,00 | 0,00<br>1 046,64 |
| 100. | 2873122005315   | Plasa sirma zincata ochi hexag. 16,0 x 0,6 x 1500 S 2542      | kg  | 84,026          | 15,00         | 1 260,39         |
| 101. | 2873145887000   | Cuie cu cap conic tip A pentru constructii                    | kg  | 1,440           | 16,00         | 23,04            |
| 102. | 2873155901000   | Electrozi sud. ol e50.24.13/rg.2.1. d=4,00 mm S 7240          | kg  | 0,480           | 35,00         | 16,80            |
| 103. | 2873155901200   | Electrozi pentru sudura                                       | kg  | 0,603           | 35,00         | 21,10            |
| 104. | 2874115821734   | Surub cap hexagonal M 16x65 gr. 4,8                           | buc | 80,000          | 0,10          | 8,00             |
| 105. | 2874115821784   | Surub cap hexagonal M 16x75 gr. 4,8                           | buc | 64,000          | 0,20          | 12,80            |



|                                       |                  |                                                             |     |         |          |                |
|---------------------------------------|------------------|-------------------------------------------------------------|-----|---------|----------|----------------|
| 106.                                  | 2874115840558    | Piulita hexag. M16                                          | buc | 144,000 | 0,20     | 28,80          |
| 107.                                  | 2874115893900    | Surub 4 x 15 OLC35 zn                                       | buc | 73,040  | 0,20     | 14,61          |
| 108.                                  | 2874145893787    | Cuie de constructii                                         | kg  | 0,840   | 16,00    | 13,44          |
| 109.                                  | 287527404000017  | Cot sau reductie de otel d=100mm                            | buc | 8,000   | 110,00   | 880,00         |
| 110.                                  | 287527404000018  | Cot sau reductie de otel d=89mm                             | buc | 8,000   | 68,00    | 544,00         |
| 111.                                  | 287527404000019  | Cot sau reductie de otel d=76mm                             | buc | 8,000   | 40,00    | 320,00         |
| 112.                                  | 287527404000020  | Cot sau reductie de otel d=50mm                             | buc | 10,000  | 35,00    | 350,00         |
| 113.                                  | 2875274200000    | Capac cu rama                                               | buc | 4,080   | 900,00   | 3 672,00       |
| 114.                                  | 287527422200001  | Elemente din beton armat prefabricat ale caminelor de vane: | buc | 4,000   | 110,00   | 440,00         |
| 115.                                  | 2875274400000021 | Flansa rotunda din otel d=50mm                              | buc | 8,000   | 150,00   | 1 200,00       |
| 116.                                  | 2875274400000022 | Flansa rotunda din otel d=40mm                              | buc | 8,000   | 85,00    | 680,00         |
| 117.                                  | 2875274400000023 | Flansa rotunda din otel d=50mm                              | buc | 8,000   | 100,00   | 800,00         |
| 118.                                  | 2913124204210    | Supapa de siguranta cu pirghie si contragreutate            | buc | 2,020   | 160,00   | 323,20         |
| 119.                                  | 291313460000006  | Robinet serrar ventil clapeta Вентиль стальной Ду 80 мм     | buc | 4,000   | 1 800,00 | 7 200,00       |
| 120.                                  | 291313460000007  | Robinet serrar ventil clapeta Вентиль стальной Ду 50 мм     | buc | 2,000   | 900,00   | 1 800,00       |
| 121.                                  | 291313460000008  | Robinet serrar ventil clapeta Вентиль спускной Ду 40 мм     | buc | 4,000   | 350,00   | 1 400,00       |
| 122.                                  | 291313460000009  | Robinet serrar ventil clapeta Вентиль спускной Ду 50 мм     | buc | 2,000   | 500,00   | 1 000,00       |
| 123.                                  | 2913134600000099 | Robinet serrar ventil clapeta Вентиль спускной Ду 20 мм     | buc | 2,000   | 200,00   | 400,00         |
| 124.                                  | 4011106202741    | Energie electrica                                           | kw  | 1,203   | 1,50     | 1,80           |
| 125.                                  | 4100116202806    | Apa industriala in cisterne pt. lucrari drumuri-terasam.    | m3  | 12,504  | 5,00     | 62,52          |
| 126.                                  | 4100116202818    | Apa pentru mortare si betoane                               | m3  | 2,606   | 5,00     | 13,03          |
| 127.                                  | 4100116202820    | Apa potabila                                                | m3  | 5,416   | 5,00     | 27,07          |
| 128.                                  | 4100116202844    | Apa dedurizata                                              | m3  | 7,544   | 5,00     | 37,71          |
| <b>Total materiale de constructii</b> |                  |                                                             |     |         |          | <b>241 012</b> |

#### **Utilaje de constructii:**

|     |               |                                                                  |      |        |        |           |
|-----|---------------|------------------------------------------------------------------|------|--------|--------|-----------|
| 1.  | 12340002506   | Compresor 5-6 m3/min                                             | h-ut | 2,325  | 150,00 | 348,75    |
| 2.  | 2912340002506 | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min    | h-ut | 4,409  | 20,00  | 88,18     |
| 3.  | 2922140006000 | Macara pe pneuri                                                 | h-ut | 81,250 | 500,00 | 40 625,00 |
| 4.  | 2922140006700 | Macara turn                                                      | h-ut | 13,200 | 300,00 | 3 960,00  |
| 5.  | 2922140006703 | Macara fereastră de 0,0015 MN (0,15 tf)                          | h-ut | 0,007  | 8,00   | 0,06      |
| 6.  | 2922140007000 | Macara                                                           | h-ut | 1,790  | 0,00   | 0,00      |
| 7.  | 2922140007001 | Macara lansator de conducte pe tractor cu senile pina 15 tf      | h-ut | 1,350  | 0,00   | 0,00      |
| 8.  | 2922140007002 | Macara lansator de conducte pe tractor cu senile peste 15 tf     | h-ut | 1,020  | 0,00   | 0,00      |
| 9.  | 2940340004220 | Masina pt. reparatii si intretinere drumuri AD-10                | h-ut | 0,240  | 300,00 | 72,00     |
| 10. | 2952220003546 | Autogreder pina la 175 cp                                        | h-ut | 0,776  | 500,00 | 388,00    |
| 11. | 2952240004003 | Compactor pe pneuri static autopropulsat 10,1-16 tf              | h-ut | 1,260  | 250,00 | 315,00    |
| 12. | 2952240004010 | Compactor static autopropulsat cu rulouri valturi R 8-14 de 14tf | h-ut | 2,295  | 120,00 | 275,40    |
| 13. | 2952260003501 | Excavator pe senile cu o cupa cu motor termic, 0,40-0,70 mc      | h-ut | 0,195  | 400,00 | 78,00     |
| 14. | 2952260003521 | Excavator pe pneuri cu motor termic de 0,21-0,39 mc buldoex      | h-ut | 8,543  | 300,00 | 2 562,90  |
| 15. | 2952260003540 | Buldozer                                                         | h-ut | 0,084  | 280,00 | 23,52     |
| 16. | 2952260003544 | Scarificator mecanic remorcat                                    | h-ut | 0,166  | 120,00 | 19,92     |
| 17. | 2952260003553 | Buldozer pe senile pina la 65-80 CP                              | h-ut | 1,031  | 320,00 | 329,92    |



|                                     |               |                                                         |      |         |        |               |
|-------------------------------------|---------------|---------------------------------------------------------|------|---------|--------|---------------|
| 18.                                 | 2952270003000 | Vibrator de suprafata                                   | h-ut | 2,720   | 18,00  | 48,96         |
| 19.                                 | 2952270003015 | Aparat de sudura autogen                                | h-ut | 29,960  | 10,00  | 299,60        |
| 20.                                 | 2952270003100 | Vibrator de adincime                                    | h-ut | 2,790   | 18,00  | 50,22         |
| 21.                                 | 2952270003370 | Ciocan pneumatic 4.0-5.9 m3/min                         | h-ut | 2,325   | 80,00  | 186,00        |
| 22.                                 | 2952270003700 | Centrala de beton                                       | h-ut | 0,265   | 0,00   | 0,00          |
| 23.                                 | 2952270003816 | Malaxor pentru mortar de 150 L actionat electric        | h-ut | 0,019   | 18,00  | 0,34          |
| 24.                                 | 2952270004021 | Mai mecanic de 150-200 kg cu motor termic 6 cp (4 kw)   | h-ut | 8,921   | 41,00  | 365,76        |
| 25.                                 | 2952270004029 | Topitor bitum de 500 l                                  | h-ut | 0,269   | 15,00  | 4,03          |
| 26.                                 | 2952270004204 | Masina de taiat rosturi in beton cu discuri abrazive    | h-ut | 35,280  | 180,00 | 6 350,40      |
| 27.                                 | 2952270004702 | Motopompa de apa 6,6-12 kw (9-16 cp)                    | h-ut | 7,776   | 12,00  | 93,32         |
| 28.                                 | 2952500005607 | Tractor pe senile 80 cp                                 | h-ut | 0,166   | 150,00 | 24,90         |
| 29.                                 | 3110320002304 | Grup electrogen mobil motor ardere interna de 20-39 kva | h-ut | 103,370 | 5,00   | 516,85        |
| 30.                                 | 3110320003007 | Grup termic de sudura 23-35 kw                          | h-ut | 1,020   | 25,00  | 25,50         |
| 31.                                 | 3410520001373 | Automacara 5 tf                                         | h-ut | 16,859  | 350,00 | 5 900,65      |
| 32.                                 | 3410520006752 | Automacara 6 - 10 tf                                    | h-ut | 1,163   | 0,00   | 0,00          |
| 33.                                 | 3410540000007 | Autobasculanta-10t                                      | h-ut | 0,616   | 200,00 | 123,20        |
| 34.                                 | 3410540005603 | Autocisterna 5-8 t cu dispozitive de stropire           | h-ut | 0,345   | 100,00 | 34,50         |
| <b>Total utilaje de construcții</b> |               |                                                         |      |         |        | <b>63 110</b> |

|                                                 |          |               |
|-------------------------------------------------|----------|---------------|
| Прямые затраты                                  | lei      | 374 359       |
| Соц фонд и мед страх (ПЗ) * 22,5 %              | 22,50 %  | 15 803        |
| Транспорт материалов (ПЗ) * 4,0 %               | 4,00 %   | 9640          |
| Накладные расходы (ПЗ+Соц фо+Трансп) * 14,5 %   | 2,0 %    | 7996          |
| Итого ПЗ+Соц фо+Трансп+Наклад                   | 100,00 + | 407798        |
| Сметная прибыль (ПЗ+Соц фо+Трансп+Наклад) * 1 % | 1,00 %   | 4078          |
| Итого ПЗ+Соц фо+Трансп+Наклад+Сметна            | 100,00 + | 411876        |
| НДС (ПЗ+Соц фо+Трансп+Наклад+Сметна) * 20 %     | 20,00 %  | 82375         |
|                                                 |          | <b>494251</b> |

**Total deviz:**

Intocmit

(funcția, semnătura, numele, prenumele)

Verificat

(funcția, semnătura, numele, prenumele)





Obiect Реконструкция теплотрассы лица-  
"Liceul Teoretic c.Cazaclia,, UTAG 07-19-436-  
TC

Investitor

## Catalog de prețuri unitare pentru obiectul

| № crt. | Simbol norme și Cod resurse | Denumire lucrări, cheltuieli și resurse                                                                                                                                                                                                    | U.M. | Consum de resurse pe unitate de măsură | Valoare, lei         |                        |
|--------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------------------------|----------------------|------------------------|
|        |                             |                                                                                                                                                                                                                                            |      |                                        | Pe unitate de măsură | Total<br>incl. salariu |
| 1      | 2                           | 3                                                                                                                                                                                                                                          | 4    | 5                                      | 6                    | 7                      |
|        |                             | <b>1. Retele termice</b>                                                                                                                                                                                                                   |      |                                        |                      |                        |
|        |                             | <b>1.1. Conducte, fittinguri si vane</b>                                                                                                                                                                                                   |      |                                        |                      |                        |
| 1      | RpAcA30A                    | Taierea in sant, cu flacara oxiacetilenica, a tevilor din otel                                                                                                                                                                             | buc  |                                        |                      | 40,64                  |
|        |                             |                                                                                                                                                                                                                                            |      |                                        |                      | 31,54                  |
|        | 7212030022700               | Sudor                                                                                                                                                                                                                                      | h-om | 0,6800                                 | 46,38                | 31,54                  |
|        | 2320146200755               | Petrol distilat tip 0/200 NP-NID 767                                                                                                                                                                                                       | l    | 0,3500                                 | 8,00                 | 2,80                   |
|        | 2411115904512               | Oxigen tehnic gazos S2031                                                                                                                                                                                                                  | m3   | 0,1700                                 | 10,00                | 1,70                   |
|        | 2413547308164               | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                    | kg   | 0,1250                                 | 12,00                | 1,50                   |
|        | 1711317309326               | Cirpe de sters                                                                                                                                                                                                                             | kg   | 0,1000                                 | 3,00                 | 0,30                   |
|        | 2952270003015               | Aparat de sudura autogen                                                                                                                                                                                                                   | h-ut | 0,2800                                 | 10,00                | 2,80                   |
| 2      | TfA01C1                     | Conducta de otel, montata in canal, la o adincime de pina la 1 m sau suprateran, la o inaltime de pine la 3 m , inclusiv proba de presiune la rece, proba de etanseitate si proba complexa cu fluid in circulatie, avind diametrul de 100; | m    |                                        |                      | 129,45                 |
|        |                             |                                                                                                                                                                                                                                            |      |                                        |                      | 36,64                  |
|        | 7136080025000               | Montator conducte                                                                                                                                                                                                                          | h-om | 0,1900                                 | 46,38                | 8,81                   |
|        | 7214240021800               | Lacatus mecanic                                                                                                                                                                                                                            | h-om | 0,4200                                 | 46,38                | 19,48                  |
|        | 7212030022700               | Sudor                                                                                                                                                                                                                                      | h-om | 0,1800                                 | 46,38                | 8,35                   |
|        | 2722103107000               | Conducta de otel d=100mm                                                                                                                                                                                                                   | m    | 1,0040                                 | 90,00                | 90,36                  |
|        | 2735725901259               | Electrod sud.otel e43.2 2 x 350 inv.supert                                                                                                                                                                                                 | kg   | 0,0200                                 | 35,00                | 0,70                   |
|        | 2411115904512               | Oxigen tehnic gazos S2031                                                                                                                                                                                                                  | m3   | 0,0040                                 | 10,00                | 0,04                   |
|        | 1711317306661               | Bumbac de sters                                                                                                                                                                                                                            | kg   | 0,0100                                 | 2,00                 | 0,02                   |
|        | 2681116001329               | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40 liant.cer                                                                                                                                                                                   | buc  | 0,0020                                 | 2,00                 | 0,00                   |
|        | 2513206622068               | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                             | kg   | 0,0220                                 | 15,00                | 0,33                   |
|        | 4100116202844               | Apa dedurizata                                                                                                                                                                                                                             | m3   | 0,0300                                 | 5,00                 | 0,15                   |
|        | 4100116202820               | Apa potabila                                                                                                                                                                                                                               | m3   | 0,0120                                 | 5,00                 | 0,06                   |
|        | 2320146200755               | Petrol distilat tip 0/200 NP-NID 767                                                                                                                                                                                                       | l    | 0,0100                                 | 8,00                 | 0,08                   |
|        | 2413547308164               | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                    | kg   | 0,0020                                 | 12,00                | 0,02                   |
|        | 3110320002304               | Grup electrogen mobil motor ardere interna de 20-39 kva                                                                                                                                                                                    | h-ut | 0,1300                                 | 5,00                 | 0,65                   |
|        | 2912340002506               | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min                                                                                                                                                                              | h-ut | 0,0090                                 | 20,00                | 0,18                   |
|        | 2952270004702               | Motopompa de apa 6,6-12 kw (9-16 cp)                                                                                                                                                                                                       | h-ut | 0,0180                                 | 12,00                | 0,22                   |
|        | 2922140007001               | Macara lansator de conducte pe tractor cu senile pina 15 tf                                                                                                                                                                                | h-ut | 0,0180                                 | 0,00                 | 0,00                   |
| 3      | TfA01B1                     | Conducta de otel, montata in canal, la o adincime de pina la 1 m sau suprateran, la o inaltime de pine la 3 m , inclusiv proba de presiune la rece, proba de etanseitate si proba complexa cu fluid in circulatie, avind diametrul de 89   | m    |                                        |                      | 111,86                 |
|        |                             |                                                                                                                                                                                                                                            |      |                                        |                      | 29,68                  |
|        | 7136080025000               | Montator conducte                                                                                                                                                                                                                          | h-om | 0,1900                                 | 46,38                | 8,81                   |
|        | 7214240021800               | Lacatus mecanic                                                                                                                                                                                                                            | h-om | 0,3100                                 | 46,38                | 14,38                  |
|        | 7212030022700               | Sudor                                                                                                                                                                                                                                      | h-om | 0,1400                                 | 46,38                | 6,49                   |
|        | 27221031070003              | Conducta de otel d=89mm                                                                                                                                                                                                                    | m    | 1,0040                                 | 80,00                | 80,32                  |
|        | 2735725901259               | Electrod sud.otel e43.2 2 x 350 inv.supert                                                                                                                                                                                                 | kg   | 0,0160                                 | 35,00                | 0,56                   |
|        | 2411115904512               | Oxigen tehnic gazos S2031                                                                                                                                                                                                                  | m3   | 0,0030                                 | 10,00                | 0,03                   |
|        | 1711317306661               | Bumbac de sters                                                                                                                                                                                                                            | kg   | 0,0060                                 | 2,00                 | 0,01                   |
|        | 2681116001329               | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40 liant.cer                                                                                                                                                                                   | buc  | 0,0020                                 | 2,00                 | 0,00                   |
|        | 2513206622068               | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                             | kg   | 0,0020                                 | 15,00                | 0,03                   |



| 1 | 2              | 3                                                                                                                                                                                                                                        | 4    | 5       | 6        | 7                 |
|---|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|----------|-------------------|
|   | 4100116202844  | Apa dedurizata                                                                                                                                                                                                                           | m3   | 0,0220  | 5,00     | 0,11              |
|   | 4100116202820  | Apa potabila                                                                                                                                                                                                                             | m3   | 0,0090  | 5,00     | 0,04              |
|   | 2320146200755  | Petrol distilat tip 0/200 NP-NID 767                                                                                                                                                                                                     | l    | 0,0060  | 8,00     | 0,05              |
|   | 2413547308164  | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                  | kg   | 0,0020  | 12,00    | 0,02              |
|   | 3110320002304  | Grup electrogen mobil motor ardere interna de 20-39 kva                                                                                                                                                                                  | h-ut | 0,1200  | 5,00     | 0,60              |
|   | 2912340002506  | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min                                                                                                                                                                            | h-ut | 0,0090  | 20,00    | 0,18              |
|   | 2952270004702  | Motopompa de apa 6,6-12 kw (9-16 cp)                                                                                                                                                                                                     | h-ut | 0,0180  | 12,00    | 0,22              |
| 4 | TfA01B1        | Conducta de otel, montata in canal, la o adincime de pina la 1 m sau suprateran, la o inaltime de pine la 3 m , inclusiv proba de presiune la rece, proba de etanseitate si proba complexa cu fluid in circulatie, avind diametrul de 76 | m    |         |          | 101,82<br>29,68   |
|   | 7136080025000  | Montator conducte                                                                                                                                                                                                                        | h-om | 0,1900  | 46,38    | 8,81              |
|   | 7214240021800  | Lacatus mecanic                                                                                                                                                                                                                          | h-om | 0,3100  | 46,38    | 14,38             |
|   | 7212030022700  | Sudor                                                                                                                                                                                                                                    | h-om | 0,1400  | 46,38    | 6,49              |
|   | 27221031070004 | Conducta de otel d=76mm                                                                                                                                                                                                                  | m    | 1,0040  | 70,00    | 70,28             |
|   | 2735725901259  | Electrod sud.otel e43.2 2 x 350 inv.supert                                                                                                                                                                                               | kg   | 0,0160  | 35,00    | 0,56              |
|   | 2411115904512  | Oxigen tehnic gazos S2031                                                                                                                                                                                                                | m3   | 0,0030  | 10,00    | 0,03              |
|   | 1711317306661  | Bumbac de sters                                                                                                                                                                                                                          | kg   | 0,0060  | 2,00     | 0,01              |
|   | 2681116001329  | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40 liant.cer                                                                                                                                                                                 | buc  | 0,0020  | 2,00     | 0,00              |
|   | 2513206622068  | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                           | kg   | 0,0020  | 15,00    | 0,03              |
|   | 4100116202844  | Apa dedurizata                                                                                                                                                                                                                           | m3   | 0,0220  | 5,00     | 0,11              |
|   | 4100116202820  | Apa potabila                                                                                                                                                                                                                             | m3   | 0,0090  | 5,00     | 0,04              |
|   | 2320146200755  | Petrol distilat tip 0/200 NP-NID 767                                                                                                                                                                                                     | l    | 0,0060  | 8,00     | 0,05              |
|   | 2413547308164  | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                  | kg   | 0,0020  | 12,00    | 0,02              |
|   | 3110320002304  | Grup electrogen mobil motor ardere interna de 20-39 kva                                                                                                                                                                                  | h-ut | 0,1200  | 5,00     | 0,60              |
|   | 2912340002506  | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min                                                                                                                                                                            | h-ut | 0,0090  | 20,00    | 0,18              |
|   | 2952270004702  | Motopompa de apa 6,6-12 kw (9-16 cp)                                                                                                                                                                                                     | h-ut | 0,0180  | 12,00    | 0,22              |
| 5 | TfA01A1        | Conducta de otel, montata in canal, la o adincime de pina la 1 m sau suprateran, la o inaltime de pine la 3 m , inclusiv proba de presiune la rece, proba de etanseitate si proba complexa cu fluid in circulatie, avind diametrul de 57 | m    |         |          | 75,73<br>24,12    |
|   | 7136080025000  | Montator conducte                                                                                                                                                                                                                        | h-om | 0,1300  | 46,38    | 6,03              |
|   | 7214240021800  | Lacatus mecanic                                                                                                                                                                                                                          | h-om | 0,2600  | 46,38    | 12,06             |
|   | 7212030022700  | Sudor                                                                                                                                                                                                                                    | h-om | 0,1300  | 46,38    | 6,03              |
|   | 27221031070005 | Conducta de otel d=57mm                                                                                                                                                                                                                  | m    | 1,0040  | 50,00    | 50,20             |
|   | 2735725901259  | Electrod sud.otel e43.2 2 x 350 inv.supert                                                                                                                                                                                               | kg   | 0,0100  | 35,00    | 0,35              |
|   | 2411115904512  | Oxigen tehnic gazos S2031                                                                                                                                                                                                                | m3   | 0,0010  | 10,00    | 0,01              |
|   | 1711317306661  | Bumbac de sters                                                                                                                                                                                                                          | kg   | 0,0040  | 2,00     | 0,01              |
|   | 2681116001329  | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40 liant.cer                                                                                                                                                                                 | buc  | 0,0010  | 2,00     | 0,00              |
|   | 2513206622068  | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                           | kg   | 0,0010  | 15,00    | 0,01              |
|   | 4100116202844  | Apa dedurizata                                                                                                                                                                                                                           | m3   | 0,0060  | 5,00     | 0,03              |
|   | 4100116202820  | Apa potabila                                                                                                                                                                                                                             | m3   | 0,0030  | 5,00     | 0,01              |
|   | 2320146200755  | Petrol distilat tip 0/200 NP-NID 767                                                                                                                                                                                                     | l    | 0,0040  | 8,00     | 0,03              |
|   | 2413547308164  | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                  | kg   | 0,0010  | 12,00    | 0,01              |
|   | 3110320002304  | Grup electrogen mobil motor ardere interna de 20-39 kva                                                                                                                                                                                  | h-ut | 0,1080  | 5,00     | 0,54              |
|   | 2912340002506  | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min                                                                                                                                                                            | h-ut | 0,0090  | 20,00    | 0,18              |
|   | 2952270004702  | Motopompa de apa 6,6-12 kw (9-16 cp)                                                                                                                                                                                                     | h-ut | 0,0180  | 12,00    | 0,22              |
| 6 | TfB01E1        | Montarea robinetului cu sertar, cu ventil sau clapeta de retinere din otel sau fonta de pina la Pn 25, in canal, la o adincime de 1m sau suprateran pina la 3 m avind diametrul nominal Dn 80 Вентиль стальной Ду 80 мм                  | buc  |         |          | 1 877,62<br>69,57 |
|   | 7214240021800  | Lacatus mecanic                                                                                                                                                                                                                          | h-om | 1,5000  | 46,38    | 69,57             |
|   | 29131346000006 | Robinet sertar ventil clapeta Вентиль стальной Ду 80 мм                                                                                                                                                                                  | buc  | 1,0000  | 1 800,00 | 1 800,00          |
|   | 2874115821784  | Surub cap hexagonal M 16x75 gr. 4,8                                                                                                                                                                                                      | buc  | 16,0000 | 0,20     | 3,20              |
|   | 2874115840558  | Piulita hexag. M16                                                                                                                                                                                                                       | buc  | 16,0000 | 0,20     | 3,20              |
|   | 2320316202533  | Vaselina artificiala tehnica tip D                                                                                                                                                                                                       | kg   | 0,0390  | 2,00     | 0,08              |
|   | 2513206622068  | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                           | kg   | 0,1050  | 15,00    | 1,57              |
| 7 | TfB01C1        | Montarea robinetului cu sertar, cu ventil sau clapeta de retinere din otel sau fonta de pina la Pn 25, in canal, la o adincime de 1m sau suprateran pina la 3 m avind diametrul                                                          | buc  |         |          | 956,27<br>52,88   |



| 1  | 2                | 3                                                                                                                                                                                                                                            | 4    | 5      | 6      | 7               |
|----|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|--------|-----------------|
|    |                  | nominal Dn 50 Вентиль стальной Ду 50 мм                                                                                                                                                                                                      |      |        |        |                 |
|    | 7214240021800    | Lacatus mecanic                                                                                                                                                                                                                              | h-om | 1,1400 | 46,38  | 52,88           |
|    | 29131346000007   | Robinet sertar ventil clapeta Вентиль стальной Ду 50 мм                                                                                                                                                                                      | buc  | 1,0000 | 900,00 | 900,00          |
|    | 2874115821734    | Surub cap hexagonal M 16x65 gr. 4,8                                                                                                                                                                                                          | buc  | 8,0000 | 0,10   | 0,80            |
|    | 2874115840558    | Piulita hexag. M16                                                                                                                                                                                                                           | buc  | 8,0000 | 0,20   | 1,60            |
|    | 2320316202533    | Vaselina artificiala tehnica tip D                                                                                                                                                                                                           | kg   | 0,0240 | 2,00   | 0,05            |
|    | 2513206622068    | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                               | kg   | 0,0630 | 15,00  | 0,94            |
| 8  | TfB01C1          | Montarea robinetului cu sertar, cu ventil sau clapeta de retinere din otel sau fonta de pina la Pn 25, in canal, la o adincime de 1m sau suprateran pina la 3 m avind diametrul nominal Dn 50 Вентиль спускной Ду 40 мм                      | buc  |        |        | 406,26<br>52,87 |
|    | 7214240021800    | Lacatus mecanic                                                                                                                                                                                                                              | h-om | 1,1400 | 46,38  | 52,87           |
|    | 291313460000008  | Robinet sertar ventil clapeta Вентиль спускной Ду 40 мм                                                                                                                                                                                      | buc  | 1,0000 | 350,00 | 350,00          |
|    | 2874115821734    | Surub cap hexagonal M 16x65 gr. 4,8                                                                                                                                                                                                          | buc  | 8,0000 | 0,10   | 0,80            |
|    | 2874115840558    | Piulita hexag. M16                                                                                                                                                                                                                           | buc  | 8,0000 | 0,20   | 1,60            |
|    | 2320316202533    | Vaselina artificiala tehnica tip D                                                                                                                                                                                                           | kg   | 0,0240 | 2,00   | 0,05            |
|    | 2513206622068    | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                               | kg   | 0,0630 | 15,00  | 0,94            |
| 9  | TfB01C1          | Montarea robinetului cu sertar, cu ventil sau clapeta de retinere din otel sau fonta de pina la Pn 25, in canal, la o adincime de 1m sau suprateran pina la 3 m avind diametrul nominal Dn 50 Вентиль спускной Ду 50 мм                      | buc  |        |        | 556,27<br>52,88 |
|    | 7214240021800    | Lacatus mecanic                                                                                                                                                                                                                              | h-om | 1,1400 | 46,38  | 52,88           |
|    | 291313460000009  | Robinet sertar ventil clapeta Вентиль спускной Ду 50 мм                                                                                                                                                                                      | buc  | 1,0000 | 500,00 | 500,00          |
|    | 2874115821734    | Surub cap hexagonal M 16x65 gr. 4,8                                                                                                                                                                                                          | buc  | 8,0000 | 0,10   | 0,80            |
|    | 2874115840558    | Piulita hexag. M16                                                                                                                                                                                                                           | buc  | 8,0000 | 0,20   | 1,60            |
|    | 2320316202533    | Vaselina artificiala tehnica tip D                                                                                                                                                                                                           | kg   | 0,0240 | 2,00   | 0,05            |
|    | 2513206622068    | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                               | kg   | 0,0630 | 15,00  | 0,94            |
| 10 | TfB01C1          | Montarea robinetului cu sertar, cu ventil sau clapeta de retinere din otel sau fonta de pina la Pn 25, in canal, la o adincime de 1m sau suprateran pina la 3 m avind diametrul nominal Dn 50 Вентиль спускной Ду 25 мм                      | buc  |        |        | 256,27<br>52,88 |
|    | 7214240021800    | Lacatus mecanic                                                                                                                                                                                                                              | h-om | 1,1400 | 46,38  | 52,88           |
|    | 2913134600000099 | Robinet sertar ventil clapeta Вентиль спускной Ду 20 мм                                                                                                                                                                                      | buc  | 1,0000 | 200,00 | 200,00          |
|    | 2874115821734    | Surub cap hexagonal M 16x65 gr. 4,8                                                                                                                                                                                                          | buc  | 8,0000 | 0,10   | 0,80            |
|    | 2874115840558    | Piulita hexag. M16                                                                                                                                                                                                                           | buc  | 8,0000 | 0,20   | 1,60            |
|    | 2320316202533    | Vaselina artificiala tehnica tip D                                                                                                                                                                                                           | kg   | 0,0240 | 2,00   | 0,05            |
|    | 2513206622068    | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                               | kg   | 0,0630 | 15,00  | 0,94            |
| 11 | TfA01A1          | Conducta de otel, montata in canal, la o adincime de pina la 1 m sau suprateran, la o inaltime de pine la 3 m , inclusiv proba de presiune la rece, proba de etanseitate si proba complexa cu fluid in circulatie, avind diametrul de 45x2,5 | m    |        |        | 65,69<br>24,12  |
|    | 7136080025000    | Montator conducte                                                                                                                                                                                                                            | h-om | 0,1300 | 46,38  | 6,03            |
|    | 7214240021800    | Lacatus mecanic                                                                                                                                                                                                                              | h-om | 0,2600 | 46,38  | 12,06           |
|    | 7212030022700    | Sudor                                                                                                                                                                                                                                        | h-om | 0,1300 | 46,38  | 6,03            |
|    | 272210310700010  | Conducta de otel d=45x2,5                                                                                                                                                                                                                    | m    | 1,0040 | 40,00  | 40,16           |
|    | 2735725901259    | Electrod sud.otel e43.2 2 x 350 inv.supert                                                                                                                                                                                                   | kg   | 0,0100 | 35,00  | 0,35            |
|    | 2411115904512    | Oxigen tehnic gazos S2031                                                                                                                                                                                                                    | m3   | 0,0010 | 10,00  | 0,01            |
|    | 1711317306661    | Bumbac de sters                                                                                                                                                                                                                              | kg   | 0,0040 | 2,00   | 0,01            |
|    | 2681116001329    | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40 liant.cer                                                                                                                                                                                     | buc  | 0,0010 | 2,00   | 0,00            |
|    | 2513206622068    | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                               | kg   | 0,0010 | 15,00  | 0,01            |
|    | 4100116202844    | Apa dedurizata                                                                                                                                                                                                                               | m3   | 0,0060 | 5,00   | 0,03            |
|    | 4100116202820    | Apa potabila                                                                                                                                                                                                                                 | m3   | 0,0030 | 5,00   | 0,01            |
|    | 2320146200755    | Petrol distilat tip 0/200 NP-NID 767                                                                                                                                                                                                         | l    | 0,0040 | 8,00   | 0,03            |
|    | 2413547308164    | Carbura de calciu tehnica (carbide) S102                                                                                                                                                                                                     | kg   | 0,0010 | 12,00  | 0,01            |
|    | 3110320002304    | Grup electrogen mobil motor ardere interna de 20-39 kva                                                                                                                                                                                      | h-ut | 0,1080 | 5,00   | 0,54            |
|    | 2912340002506    | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min                                                                                                                                                                                | h-ut | 0,0090 | 20,00  | 0,18            |
|    | 2952270004702    | Motopompa de apa 6,6-12 kw (9-16 cp)                                                                                                                                                                                                         | h-ut | 0,0180 | 12,00  | 0,22            |
| 12 | TfA01A1          | Conducta de otel, montata in canal, la o adincime de pina la 1 m sau suprateran, la o                                                                                                                                                        | m    |        |        | 75,73           |