

**PROIECT NR. :TE-119/2015**

**INVESTITIA : "INLOCUIRE CONDUCTA TITEI  $\varnothing 4^{1/2}$ " +  $\varnothing 8^{5/8}$ " COMANESTI-VERMESTI  
IN ZONELE SUBTRAVERSARE LINIE CF SI DN PE O LUNGIME DE CIRCA 238m SI IN  
ZONA PARAU URMENIS – SPATE TERMOCENTRALA PE O LUNGIME DE CIRCA  
450m" **ZONA II – PARAU URMENIS – SPATE TERMOCENTRALA****

**ANTEMASURATOARE : 253906 - SUBTRAVERSARE PARAU URMENIS CU  
CONDUCTA  $\varnothing 4^{1/2}$ " ( TUB PROTECTIE, INSTALATIE DE SCURGERE SI AERISIRE )**

| NR<br>CRT | SIMBOL<br>ARTICOL | DENUMIRE, SPORURI                                                                                                                  | U.M.           | CANT.  | CALCUL CANTITATI                |
|-----------|-------------------|------------------------------------------------------------------------------------------------------------------------------------|----------------|--------|---------------------------------|
| 1         | GA09A1            | Saparea tunelului, imbinarea si<br>introducerea tevii de protectie                                                                 | m              | 15     |                                 |
| 2         | 2600294           | Scad bitum                                                                                                                         | kg             | -2.4   |                                 |
| 3         | 2600282           | Scad bitum                                                                                                                         | kg             | -167.4 |                                 |
| 4         | AUT4030           | Scad topitor de bitum                                                                                                              | ore            | -0.9   |                                 |
| 5         | 3278517           | teava 273.0x8mm L245 PSL1                                                                                                          | m              | 15.3   | 15m x 1.02(pierdere)            |
| 6         | IZL04B1           | Montaj inele distantiere<br><b>Spor: -100% mat.</b>                                                                                | m              | 15     |                                 |
| 7         | 7454771           | Inele distantiere 4"-10"                                                                                                           | buc            | 17     |                                 |
| 8         | M1G12A1           | Montaj presetupe ( 2 buc )                                                                                                         | to             | 0.020  |                                 |
| 9         | 3278518           | Presetupa 4inch – 10inch                                                                                                           | buc            | 2      |                                 |
| 10        | GA11A1            | Instalatie scurgere si aerisire<br>( inclusiv sapare sant, gropi<br>pentru recipient, preparare si<br>turnare beton pentru soclu ) | buc            | 1      |                                 |
| 11        | 2600282           | Scad bitum                                                                                                                         | kg             | -75    |                                 |
| 12        | 6718518           | Scad banda protectie                                                                                                               | m <sup>2</sup> | -16    |                                 |
| 13        | 3117177           | Scad teava scurgere                                                                                                                | m              | -41.2  |                                 |
| 14        | 2600294           | Scad bitum                                                                                                                         | kg             | -2.2   |                                 |
| 15        | 3278519           | Teava 60.3 x 3.5mm L210                                                                                                            | m              | 48     |                                 |
| 16        | 6310172           | Instalatie de aerisire<br>( confectionie metalica )                                                                                | kg             | 150    |                                 |
| 17        | 3278520           | Camin colectare scurgeri<br>521 x 7.14mm , h = 3.5m                                                                                | buc            | 1      |                                 |
| 18        | M1J04B1           | Confectionare instalatie de<br>aerisire                                                                                            | to             | 0.150  |                                 |
| 19        | M1J04D1           | Confectionare camin scurgeri                                                                                                       | to             | 0.548  |                                 |
| 20        | IZA01B1           | Sablare instalatie de aerisire<br>(1mp) si camin(0.4mp), in<br>vederea vopsirii                                                    | m <sup>2</sup> | 1.4    |                                 |
| 21        | IZD08B1           | Vopsire inst. de aerisire si camin<br><b>Spor: -100% mat.</b>                                                                      | m <sup>2</sup> | 2.8    | 2.8 m <sup>2</sup> x 2 straturi |
| 22        | 6100091           | Grund ( 2 straturi )                                                                                                               | kg             | 0.4    |                                 |
| 23        | 6100092           | Email ( 2 straturi )                                                                                                               | kg             | 0.3    |                                 |

|    |             |                                      |                |      |                                                              |
|----|-------------|--------------------------------------|----------------|------|--------------------------------------------------------------|
| 24 | NMB222791   | Control vizual                       | ore            | 2    |                                                              |
| 25 | TSA07C1     | Gropi pentru foreza h<2m             | m <sup>3</sup> | 133  | 10m x 6m x 1.7m(2m-0.30m) + 3m x 6m x 1.7m(2m-0.30m)         |
| 26 | TSA07F1     | Gropi pentru foreza h>2m             | m <sup>3</sup> | 39   | 10m x 6m x 0.5m + 3m x 6m x 0.5m                             |
| 27 | TSF03B1     | Sprijinire maluri                    | m <sup>2</sup> | 58   | 10m x 2.2m(2.5m-0.30m) x 2buc + 3m x 2.2m(2.5m-0.30m) x 2buc |
| 28 | DA05A1      | Pamant cernut                        | m <sup>3</sup> | 18   | 172 m <sup>3</sup> x 10%                                     |
| 29 | TSD01C1     | Astupare gropi foreza                | m <sup>3</sup> | 172  |                                                              |
| 30 | TSD04D1     | Compactare gropi foreza              | m <sup>3</sup> | 172  |                                                              |
| 31 | AUT6751     | Macara 5tf                           | ore            | 4    |                                                              |
| 32 | TRA05A10    | Transport apa ptr. compactare        | to             | 17.2 | 0.1 m <sup>3</sup> apa / m <sup>3</sup> pamant               |
| 33 | TRI1AC07E1  | Incarcare materiale                  | to             | 1.9  |                                                              |
| 34 | TRA02A10    | Transport materiale la santier       | to             | 1.9  |                                                              |
| 35 | TRI1AC15E1  | Descarcare materiale                 | to             | 1.9  |                                                              |
| 36 | MDTC4622050 | Transport macara la si de la santier | buc            | 1    |                                                              |