

**Constructia obiectului semaforic  
pe drumul national R1,km  
12+200 (s.Cojusna)**

(denumirea obiectivului)

Formular Nr.3

WinCmeta

**Deviz local de resurse № 2**

**Constructia obiectului semaforic pe drumul national R1,km 12+200 (s.Cojusna)**

**Valoarea de deviz 1 246 682,75 lei**

Intocmit in prețuri curente

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

**Manopera :**

|     |                |                          |      |          |       |                  |
|-----|----------------|--------------------------|------|----------|-------|------------------|
| 1.  | 1              | Muncitor                 | h-om | 214,0369 | 82,50 | 17 658,0442      |
| 2.  | 5              | Specialist               | h-om | 9,8000   | 82,50 | 808,5000         |
| 3.  | 5001000100123  | Inginer-programator      | h-om | 21,5000  | 82,50 | 1 773,7500       |
| 4.  | 7123010010200  | Betonist                 | h-om | 36,9000  | 82,50 | 3 044,2500       |
| 5.  | 7123020011140  | Fierar beton             | h-om | 28,7600  | 82,50 | 2 372,7000       |
| 6.  | 7137010011510  | Electromontator          | h-om | 408,0028 | 82,50 | 33 660,2310      |
| 7.  | 72120300227011 | Electrosudor             | h-om | 14,0000  | 82,50 | 1 155,0000       |
| 8.  | 7245080020559  | Electrician automatizare | h-om | 69,0400  | 82,50 | 5 695,8000       |
| 9.  | 8281030022100  | Lacatus                  | h-om | 30,2400  | 82,50 | 2 494,8000       |
| 10. | 8283010021000  | Electronist              | h-om | 308,0600 | 82,50 | 25 414,9500      |
| 11. | 9310060019900  | Muncitor necalificat     | h-om | 4,3000   | 82,50 | 354,7500         |
| 12. | 9310060019901  | Chesonier                | h-om | 22,5000  | 82,50 | 1 856,2500       |
| 13. | 9310060019920  | Muncitor deservire CM    | h-om | 3,6000   | 82,50 | 297,0000         |
|     |                | <b>Total manopera</b>    |      |          |       | <b>96 586,06</b> |

**Materiale:**

|     |          |                                     |     |          |           |              |
|-----|----------|-------------------------------------|-----|----------|-----------|--------------|
| 1.  | 100-01   | Controlor PE-2011.03                | buc | 1,0000   | 63 050,00 | 63 050,0000  |
| 2.  | 100-02   | Plata de legatura FO/3G PE 2051     | buc | 1,0000   | 12 200,00 | 12 200,0000  |
| 3.  | 100-034  | Dulap de comanda                    | buc | 1,0000   | 1 526,00  | 1 526,0000   |
| 4.  | 100-036  | Automat BA 47-29 1P 20A,16A C       | buc | 1,0000   | 26,20     | 26,2000      |
| 5.  | 100-045  | Cablu VVGng-3x2,5 mm2               | m   | 93,0000  | 7,20      | 669,6000     |
| 6.  | 100-1    | Cablu SIP 2x25 mm2                  | m   | 236,0000 | 15,60     | 3 681,6000   |
| 7.  | 100-10   | Scoaba de tachelaj 8mm              | buc | 28,0000  | 12,20     | 341,6000     |
| 8.  | 100-12   | Semafor transport cu leduri         | buc | 14,0000  | 12 500,00 | 175 000,0000 |
| 9.  | 100-13   | Semafor pietoni cu taimer           | buc | 4,0000   | 8 500,00  | 34 000,0000  |
| 10. | 100-14   | Coliere de pindere a cablului       | buc | 880,0000 | 1,26      | 1 108,8000   |
| 11. | 100-15   | Lada p/u ДKY                        | buc | 1,0000   | 1 980,00  | 1 980,0000   |
| 12. | 100-16   | Suport pe consola p/u sem.transport | buc | 12,0000  | 316,50    | 3 798,0000   |
| 13. | 100-19-2 | CONSOLA UNITARA KS 1-2.5/2,5        | buc | 13,0000  | 796,00    | 10 348,0000  |
| 14. | 100-2    | Suport AL CA 1500                   | buc | 8,0000   | 36,75     | 294,0000     |

|                                       |                  |                                                                                                                               |     |          |           |                   |
|---------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------|-----|----------|-----------|-------------------|
| 15.                                   | 100-3            | Cleme de ancora PA-1500                                                                                                       | buc | 8,0000   | 54,00     | 432,0000          |
| 16.                                   | 100-4            | Suport AL CS 1500                                                                                                             | buc | 4,0000   | 38,20     | 152,8000          |
| 17.                                   | 100-5            | Clema de sustinere PA-25                                                                                                      | buc | 4,0000   | 16,25     | 65,0000           |
| 18.                                   | 100-6            | Clema de conexiune Fidos 4-35/6-150                                                                                           | buc | 39,0000  | 26,50     | 1 033,5000        |
| 19.                                   | 100-7            | Banda p/u montare F2007                                                                                                       | m   | 32,0000  | 10,20     | 326,4000          |
| 20.                                   | 100-8            | Clema WAGO-2P,3P                                                                                                              | buc | 109,0000 | 4,00      | 436,0000          |
| 21.                                   | 100-9            | Fixator p/u cablu 8,0                                                                                                         | buc | 434,0000 | 5,70      | 2 473,8000        |
| 22.                                   | 101-01           | Clame p/u banda otel                                                                                                          | buc | 32,0000  | 2,75      | 88,0000           |
| 23.                                   | 101-08           | Controlor de monitorizare a sistemului de iluminat                                                                            | buc | 1,0000   | 15 575,00 | 15 575,0000       |
| 24.                                   | 10116131         | Otel-carbon calitate normala, marca "BCr3nc5-1", rotund, diametru 18 mm                                                       | kg  | 8,2800   | 33,50     | 277,3800          |
| 25.                                   | 10116141         | Otel-carbon calitate normala, marca "BCr3nc5-1", rotund, diametrul 16 mm                                                      | kg  | 24,3000  | 33,50     | 814,0500          |
| 26.                                   | 1011924          | Electrozi Ø42A, diametrul 4 mm                                                                                                | kg  | 3,8020   | 57,40     | 218,2348          |
| 27.                                   | 1011977          | Suruburi cu piulite si saibe                                                                                                  | kg  | 13,2500  | 48,20     | 638,6500          |
| 28.                                   | 1012039          | Suruburi cu piulite si saibe zincate, diametrul 12 mm                                                                         | kg  | 0,3900   | 48,20     | 18,7980           |
| 29.                                   | 10193731         | Otel fisie necalmat 40x4 mm                                                                                                   | kg  | 20,8000  | 33,50     | 696,8000          |
| 30.                                   | 1019692-02       | Bratara                                                                                                                       | buc | 26,0000  | 85,00     | 2 210,0000        |
| 31.                                   | 1019852          | Vopsea                                                                                                                        | kg  | 0,1786   | 35,50     | 6,3403            |
| 32.                                   | 102-0111         | Pilon din otel d.168*6 mm h-12m                                                                                               | buc | 6,0000   | 11 150,00 | 66 900,0000       |
| 33.                                   | 110-16           | Corp de iluminat LED IP65 150W,18000Lm                                                                                        | buc | 13,0000  | 6 250,00  | 81 250,0000       |
| 34.                                   | 201-9026-1       | Stilpi din otel OC-2, h=8,5 m cu cons.L-15m                                                                                   | buc | 2,0000   | 49 900,00 | 99 800,0000       |
| 35.                                   | 201632-01        | Furtun metalic d.50                                                                                                           | m   | 30,0000  | 22,13     | 663,9000          |
| 36.                                   | 201632-02        | Furtun metalic d.32                                                                                                           | m   | 30,0000  | 17,50     | 525,0000          |
| 37.                                   | 20190701         | Cablu de otel izolat d.8                                                                                                      | m   | 245,0000 | 7,80      | 1 911,0000        |
| 38.                                   | 2663102100001    | Beton                                                                                                                         | m3  | 9,0000   | 1 373,30  | 12 359,7000       |
| 39.                                   | 2710602100000    | Otel beton OB 37 diam. mai mic sau egal de 8 mm                                                                               | kg  | 492,0000 | 33,50     | 16 482,0000       |
| 40.                                   | 2710602300000    | Otel beton OB 37 diam. 20 mm                                                                                                  | kg  | 280,0000 | 33,50     | 9 380,0000        |
| 41.                                   | 5001000100112-01 | Cutie cu cleme 100*100*50                                                                                                     | buc | 2,0000   | 30,50     | 61,0000           |
| 42.                                   | 5009209          | Statie intindere M10x125 (talrep)                                                                                             | buc | 14,0000  | 31,70     | 443,8000          |
| 43.                                   | 5440089          | Banda adeziva izolatoare pe compound policasin, marca "JICЭИЛТ", latime 20-30 mm, grosime de la 0,14 pina la 0,19 mm inclusiv | kg  | 0,5388   | 135,00    | 72,7380           |
| 44.                                   | 590-2108         | Cablu KBBГ 7x1,5                                                                                                              | m   | 408,0000 | 35,70     | 14 565,6000       |
| 45.                                   | 590-2110         | Cablu KBBГ 14x1,5                                                                                                             | m   | 180,0000 | 61,80     | 11 124,0000       |
| 46.                                   | 669988           | Dulap BZUM-DDE1                                                                                                               | buc | 1,0000   | 1 075,00  | 1 075,0000        |
| 47.                                   | 669989           | Contor 1 f 10-40A 220V                                                                                                        | buc | 1,0000   | 527,50    | 527,5000          |
| <b>Total materiale de construcții</b> |                  |                                                                                                                               |     |          |           | <b>650 627,80</b> |

#### **Utilaje de construcții:**

|    |         |                                                                                                               |      |         |        |            |
|----|---------|---------------------------------------------------------------------------------------------------------------|------|---------|--------|------------|
| 1. | 021102  | Macara pe sasiu auto la lucrari de montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t | h-ut | 16,0719 | 370,20 | 5 949,8173 |
| 2. | 030101  | Autoincarcatoare, 5 t                                                                                         | h-ut | 0,8200  | 80,00  | 65,6000    |
| 3. | 030201  | Cricuri hidraulice, tonaj 6,3 t                                                                               | h-ut | 9,1784  | 29,00  | 266,1736   |
| 4. | 0302031 | Tractor cu lift                                                                                               | h-ut | 34,2760 | 195,20 | 6 690,6752 |
| 5. | 031002  | Autohidroascensor                                                                                             | h-ut | 5,7608  | 360,00 | 2 073,8880 |

|     |                |                                                                                         |      |         |        |                  |
|-----|----------------|-----------------------------------------------------------------------------------------|------|---------|--------|------------------|
| 6.  | 031050         | Turle telescopice, 25 m                                                                 | h-ut | 28,2100 | 360,00 | 10 155,6000      |
| 7.  | 0310501        | Turle telescopice de 25 m                                                               | h-ut | 75,1540 | 360,00 | 27 055,4400      |
| 8.  | 040502         | Instalatii pentru sudare manuala cu arc electric (de curent continuu)                   | h-ut | 14,5045 | 92,30  | 1 338,7653       |
| 9.  | 050102         | Compresoare mobile cu motor de ardere interna, presiune pina la 686 kPa (7 at) 5 m3/min | h-ut | 0,4400  | 230,00 | 101,2000         |
| 10. | 100602         | Ciocane usoare perforatoare la lucrari la statii mobile de compresare                   | h-ut | 0,4400  | 3,30   | 1,4520           |
| 11. | 160202         | Macara pe tractor 121 (165) kW (c.p.) 10 t (cu remorca)                                 | h-ut | 9,1654  | 370,20 | 3 393,0311       |
| 12. | 160601         | Tractoare pe senile cu troliu, 132 (180) kW (c.p.)                                      | h-ut | 5,6420  | 245,90 | 1 387,3678       |
| 13. | 161002         | Automacara, 16 t                                                                        | h-ut | 3,0992  | 370,20 | 1 147,3238       |
| 14. | 2952270003100  | Vibrator de adincime                                                                    | h-ut | 5,4000  | 34,80  | 187,9200         |
| 15. | 2955270007609  | Masina electrica de gaurit cu percuta                                                   | h-ut | 0,0800  | 3,40   | 0,2720           |
| 16. | 331451         | Perforatoare electrice                                                                  | h-ut | 2,6640  | 3,40   | 9,0576           |
| 17. | 34105400048031 | Autolaborator mobil de verificari si incercari electrice pe auto 3 t                    | h-ut | 8,2100  | 188,20 | 1 545,1220       |
| 18. | 400001         | Autocamion de bord, tonaj pina la 5 t                                                   | h-ut | 0,0300  | 272,20 | 8,1660           |
| 19. | 400002         | Automobile cu bord, tonaj pina la 8 t                                                   | h-ut | 5,1063  | 282,10 | 1 440,4872       |
| 20. | 400311         | Autocamioane speciale, tonaj pina la 8 t, (vehicule pentru orice teren)                 | h-ut | 5,5130  | 282,10 | 1 555,2173       |
| 21. | 5001000100111  | Turle telescopice GAZ-53 AP-17                                                          | h-ut | 84,6000 | 360,00 | 30 456,0000      |
| 22. | 5001000100132  | Autolaborator cu calculator si programator                                              | h-ut | 21,5000 | 15,70  | 337,5500         |
|     |                | <b>Total utilaje de constructii</b>                                                     |      |         |        | <b>95 166,15</b> |

|       |      |              |
|-------|------|--------------|
| Total | lei  | 1 038 902,29 |
| TVA   | 20 % | 207 780,46   |

**Total deviz:**

**1 246 682,75**

Intocmit

I.Zanosieva

(funcția, semnătura, numele, prenumele)

Verificat

(funcția, semnătura, numele, prenumele)