

**Reconstructia si modernizarea  
sistemului de iluminat stradal din  
com. Greblesti, r-ul Straseneni**

(denumirea obiectivului)

WinCmeta2000  
Formular Nr.3

**DEVIZ LOCAL №  
PT-532**

Intocmit in prețuri curente

Valoarea de deviz 238 762,79 lei

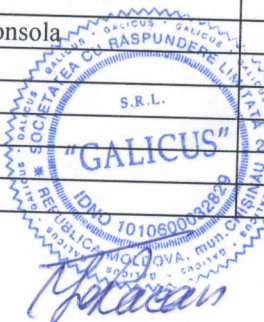
| №<br>crt.                     | Simbol norme<br>și Cod<br>resurse | Denumire lucrări și cheltuieli | U.M. | Cantitate<br>conform<br>datelor din<br>proiect | Valoarea de deviz, lei  |       |
|-------------------------------|-----------------------------------|--------------------------------|------|------------------------------------------------|-------------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

**Manopera :**

|                |               |                            |      |         |       |           |
|----------------|---------------|----------------------------|------|---------|-------|-----------|
| 1.             | 1             | Muncitor                   | h-om | 636,093 | 46,38 | 29 501,98 |
| 2.             | 7137010011510 | Electromontor              | h-om | 2,111   | 46,38 | 97,91     |
| 3.             | 7137010011520 | Electrician in constructii | h-om | 90,000  | 46,38 | 4 174,20  |
| 4.             | 9310060019900 | Muncitor necalificat       | h-om | 71,132  | 46,38 | 3 299,10  |
| Total manopera |               |                            |      |         |       | 37 073,19 |

**Materiale:**

|     |          |                                                                                       |     |         |           |          |
|-----|----------|---------------------------------------------------------------------------------------|-----|---------|-----------|----------|
| 1.  | 1-2      | Stilp din beton SET10.5-5                                                             | buc | 3,000   | 2 210,00  | 6 630,00 |
| 2.  | 1-1      | Stilp din beton SET9.5-2                                                              | buc | 4,000   | 1 375,00  | 5 500,00 |
| 3.  | 101-0404 | Vopsea de ulei neagra                                                                 | t   | 0,003   | 56 450,00 | 169,35   |
| 4.  | 101-1151 | Armatura, clasa A-I, diametru 12 mm, pentru<br>armarea constructiilor din beton armat | t   | 0,005   | 1 300,00  | 6,50     |
| 5.  | 1011924  | Electrozi 342A, diametru 4 mm                                                         | kg  | 1,277   | 39,75     | 50,76    |
| 6.  | 1011977  | Suruburi cu piulite si saibe                                                          | kg  | 4,880   | 37,50     | 182,99   |
| 7.  | 2- 10    | Clema P2*95                                                                           | buc | 6,000   | 22,50     | 135,00   |
| 8.  | 2- 11    | Clema CZEP-13                                                                         | buc | 56,000  | 21,00     | 1 176,00 |
| 9.  | 2- 12    | Clema CDR/CN IS 95 UK                                                                 | buc | 32,000  | 20,83     | 666,56   |
| 10. | 2- 13    | Clema PIC-1-1                                                                         | buc | 40,000  | 15,83     | 633,20   |
| 11. | 2- 14    | Curea CSB                                                                             | buc | 70,000  | 1,75      | 122,50   |
| 12. | 2- 15    | Capac elastic CECT 6-35                                                               | buc | 8,000   | 3,33      | 26,64    |
| 13. | 2- 16    | Bandaj p/u fixarea                                                                    | buc | 4,000   | 14,17     | 56,68    |
| 14. | 2- 17    | Tub de plastic gofrat d.20                                                            | m   | 28,000  | 3,44      | 96,32    |
| 15. | 2- 18    | Tub metalic gofrat izolat d.50                                                        | m   | 20,000  | 24,17     | 483,40   |
| 16. | 2- 19    | Taimer T3-15                                                                          | buc | 1,000   | 375,00    | 375,00   |
| 17. | 2- 20    | Fir PV1 2.5mm2                                                                        | m   | 140,000 | 3,25      | 455,00   |
| 18. | 2- 21    | Conductor de legare la pamint                                                         | m   | 20,000  | 10,00     | 200,00   |
| 19. | 2- 22    | Otel rotund d.16                                                                      | kg  | 47,400  | 14,50     | 687,30   |
| 20. | 2- 24    | Otel rotund d.10                                                                      | kg  | 37,020  | 13,30     | 492,37   |
| 21. | 2- 25    | Dispozitiv de fixare p/u consola                                                      | buc | 56,000  | 60,00     | 3 360,00 |
| 22. | 2- 30    | Terminal cablu A35                                                                    | buc | 2,000   | 2,75      | 5,50     |
| 23. | 2- 31    | Terminal cablu A50                                                                    | buc | 2,000   | 3,58      | 7,16     |
| 24. | 2- 32    | Sina PE                                                                               | buc | 1,000   | 23,33     | 23,33    |
| 25. | 2- 33    | Sina Dn L-0.5                                                                         | buc | 3,000   | 8,50      | 25,50    |
| 26. | 2- 7     | Clema ES-1500                                                                         | buc | 22,000  | 53,33     | 1 173,26 |



|                                       |         |                                                                      |         |         |           |                   |
|---------------------------------------|---------|----------------------------------------------------------------------|---------|---------|-----------|-------------------|
| 27.                                   | 2- 8    | Consola CA-1500                                                      | buc     | 20,000  | 32,50     | 650,00            |
| 28.                                   | 2- 9    | Clema PA-1500                                                        | buc     | 20,000  | 41,58     | 831,60            |
| 29.                                   | 2-2     | Cablu AVVGng 3*2.5                                                   | m       | 100,000 | 3,39      | 339,00            |
| 30.                                   | 2-3     | Cablu AVVGng 2*25                                                    | m       | 17,000  | 14,50     | 246,50            |
| 31.                                   | 2-4     | Cablu SIP-2A 1*35+1*54.6                                             | m       | 800,000 | 20,83     | 16 664,00         |
| 32.                                   | 2-5     | Banda F2007                                                          | m       | 140,000 | 7,92      | 1 108,80          |
| 33.                                   | 2-6     | Screpa A200                                                          | buc     | 140,000 | 2,17      | 303,80            |
| 34.                                   | 2-1     | Consola D42-60mm                                                     | buc     | 28,000  | 100,00    | 2 800,00          |
| 35.                                   | 2-26    | Beton M200                                                           | m3      | 0,100   | 750,00    | 75,00             |
| 36.                                   | 2019408 | Constructii din otel individuale, grilaje sudate, masa pina la 0,1 t | t       | 0,201   | 21 450,00 | 4 311,45          |
| 37.                                   | 3- 10   | Automat 1p B25A                                                      | buc     | 1,000   | 21,09     | 21,09             |
| 38.                                   | 3- 11   | Automat 1p C25 A                                                     | buc     | 1,000   | 21,09     | 21,09             |
| 39.                                   | 3- 12   | Automat 1p C32 A                                                     | buc     | 1,000   | 21,09     | 21,09             |
| 40.                                   | 3- 13   | Separator de sarcina 1p 63 A                                         | buc     | 2,000   | 21,91     | 43,82             |
| 41.                                   | 3- 131  | Descarcator B 1p                                                     | buc     | 1,000   | 116,67    | 116,67            |
| 42.                                   | 3- 14   | Detensionator OIIC1B                                                 | buc     | 2,000   | 375,00    | 750,00            |
| 43.                                   | 3- 15   | Siguranta 2A                                                         | buc     | 28,000  | 5,83      | 163,24            |
| 44.                                   | 3- 4    | Dulap de comanda                                                     | buc     | 1,000   | 921,00    | 921,00            |
| 45.                                   | 3- 5    | Contor electronic 112A                                               | buc     | 1,000   | 416,67    | 416,67            |
| 46.                                   | 3- 6    | Dulap la 12 mod. IP54                                                | buc     | 1,000   | 475,00    | 475,00            |
| 47.                                   | 3- 7    | Fotoreleu                                                            | buc     | 1,000   | 375,00    | 375,00            |
| 48.                                   | 3- 8    | Releu (de tensiune 220V                                              | buc     | 1,000   | 415,67    | 415,67            |
| 49.                                   | 3- 9    | Contactator 220V                                                     | buc     | 1,000   | 398,33    | 398,33            |
| 50.                                   | 3-021   | Corpuri de iluminat cu surse LED 37W IP65                            | buc     | 20,000  | 2 100,35  | 42 007,00         |
| 51.                                   | 3-1     | Corpuri de iluminat cu surse LED 14W IP65                            | buc     | 8,000   | 2 044,38  | 16 355,04         |
| 52.                                   | 5009031 | Scoabe                                                               | 10 buc  | 4,484   | 25,00     | 112,10            |
| 53.                                   | 5009500 | Fise de marcare                                                      | 100 buc | 0,705   | 150,00    | 105,75            |
| 54.                                   | 5440089 | Banda izolatoare                                                     | kg      | 1,198   | 87,00     | 104,22            |
| <b>Total materiale de construcții</b> |         |                                                                      |         |         |           | <b>113 464,55</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. | 1,208  | 210,00 | 253,68   |
| 2.  | 021141        | Automacara la lucrari in alte domenii de constructii (cu exceptia conductelor principale), 10 t               | h-ut. | 5,280  | 210,00 | 1 108,80 |
| 3.  | 030902        | Ascensoare hidraulice, capacitate de ridicare 10 m                                                            | h-ut. | 1,530  | 80,00  | 122,40   |
| 4.  | 031001        | Autohidroascensoare, capacitate de ridicare 12 m                                                              | h-ut. | 28,340 | 80,00  | 2 267,20 |
| 5.  | 031002        | Autohidroascensor                                                                                             | h-ut. | 18,308 | 80,00  | 1 464,64 |
| 6.  | 031050        | Turle telescopice, 25 m                                                                                       | h-ut. | 60,030 | 80,00  | 4 802,40 |
| 7.  | 031051        | Turnuri telescopice pe automobil, inaltime pina la 30-35 m, tonaj 350 kg                                      | h-ut. | 1,370  | 80,00  | 109,60   |
| 8.  | 040202        | Agregate de sudura mobile, curent nominal de sudura 250-400 A, cu motor diesel                                | h-ut. | 1,330  | 36,00  | 47,88    |
| 9.  | 040502        | Instalatii pentru sudare manuala cu arc electric (de curent continuu)                                         | h-ut. | 5,354  | 36,00  | 192,75   |
| 10. | 160402        | Masini de foraj-macara pe automobil, adincime de foraj 3,5 m                                                  | h-ut. | 6,720  | 450,00 | 3 024,00 |
| 11. | 330206        | Masini de gaurit electrice                                                                                    | h-ut. | 1,480  | 0,00   | 0,00     |
| 12. | 331451        | Perforatoare electrice                                                                                        | h-ut. | 0,928  | 0,00   | 0,00     |
| 13. | 3410520006739 | Macara pe pneuri pentru executarea lucrărilor de alt gen din constructie 10 t                                 | h-ut. | 0,615  | 210,00 | 129,15   |
| 14. | 400001        | Autocamion de bord, tonaj pina la 5 t                                                                         | h-ut. | 7,360  | 125,00 | 920,00   |
| 15. | 400002        | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut. | 3,008  | 125,00 | 376,00   |

|  |  |                                     |  |  |  |                  |
|--|--|-------------------------------------|--|--|--|------------------|
|  |  | <b>Total utilaje de construcții</b> |  |  |  | <b>14 818,50</b> |
|--|--|-------------------------------------|--|--|--|------------------|

**Total:**

|       |          |            |
|-------|----------|------------|
| Total | lei      | 198 968,99 |
| Total | 100,00 + | 198 968,99 |
| TVA   | 20,00 %  | 39 793,80  |

**Total deviz:**

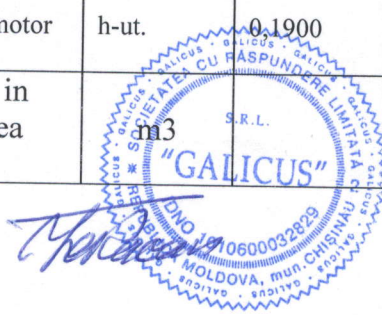
**238 762,7  
9**

Intocmit  \_\_\_\_\_ 0  
(funcția, semnătura)

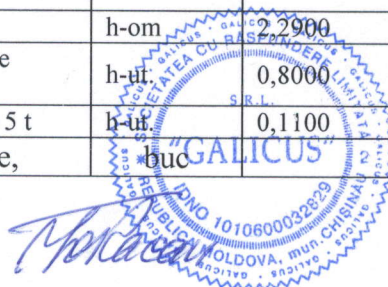
Verificat \_\_\_\_\_ 0  
(funcția, semnătura)

Investitor  
Obiect**Reconstructia si modernizarea sistemului de iluminat  
stradel din com. Greblesti, r-ul Strasen****Catalog de prețuri unitare pentru obiectul №  
PT-532  
(formular desfășurat)**

| №<br>crt. | Simbol<br>norme și<br>Cod resurse | Denumire lucrări, cheltuieli și<br>resurse                                                                                                             | U.M.  | Consum de<br>resurse pe<br>unitate de<br>măsură | Valoare, lei            |        |
|-----------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------------------------------------|-------------------------|--------|
|           |                                   |                                                                                                                                                        |       |                                                 | Pe unitate de<br>măsură | Total  |
| 1         | 2                                 | 3                                                                                                                                                      | 4     | 5                                               | 6                       | 7      |
|           |                                   | <b>1. Lucrari de constructii</b>                                                                                                                       |       |                                                 |                         |        |
| 1         | RpEN06<br>A k=1.15                | Indreptarea pilonilor pe traseu                                                                                                                        | buc   |                                                 |                         | 97,91  |
|           | 713701001<br>1510                 | Electromontor                                                                                                                                          | h-om  | 1,5300                                          | 46,38                   | 97,91  |
| 2         | 33-04-<br>016-2                   | Transportarea constructiilor si<br>materialelor sustinerilor LEA<br>0,38-10 kV pe magistrala: a<br>sustinerilor din beton armat cu un<br>singur picior | buc   |                                                 |                         | 74,89  |
|           | 1                                 | Muncitor                                                                                                                                               | h-om  | 0,4400                                          | 46,38                   | 24,49  |
|           | 021141                            | Automacara la lucrari in alte domenii de<br>constructii (cu exceptia conductelor<br>principale), 10 t                                                  | h-ut. | 0,2400                                          | 210,00                  | 50,40  |
| 3         | 33-04-<br>030-1                   | Montarea detensionatoarelor: cu<br>ajutorul mecanismelor                                                                                               | set   |                                                 |                         | 343,87 |
|           | 1                                 | Muncitor                                                                                                                                               | h-om  | 4,2900                                          | 46,38                   | 238,76 |
|           | 031001                            | Autohidroascensoare, capacitate de<br>ridicare 12 m                                                                                                    | h-ut. | 0,9700                                          | 80,00                   | 77,60  |
|           | 400001                            | Autocamion de bord, tonaj pina la 5 t                                                                                                                  | h-ut. | 0,2200                                          | 125,00                  | 27,50  |
| 4         | 33-03-<br>004-1                   | Punerea la pamint a LST din oxizi<br>metalici                                                                                                          | buc   |                                                 |                         | 58,42  |
|           | 1                                 | Muncitor                                                                                                                                               | h-om  | 0,8100                                          | 46,38                   | 45,08  |
|           | 101-1151                          | Armatura, clasa A-I, diametru 12 mm,<br>pentru armarea constructiilor din beton<br>armat                                                               | t     | 0,0050                                          | 1 300,00                | 6,50   |
|           | 040202                            | Agregate de sudura mobile, curent<br>nominal de sudura 250-400 A, cu motor<br>diesel                                                                   | h-ut. | 0,1900                                          | 36,00                   | 6,84   |
| 5         | TsA16D<br>1                       | Sapatura manuala de pamint, in<br>spatii limitate, pentru montarea<br>stilpi                                                                           | m3    |                                                 |                         | 303,32 |

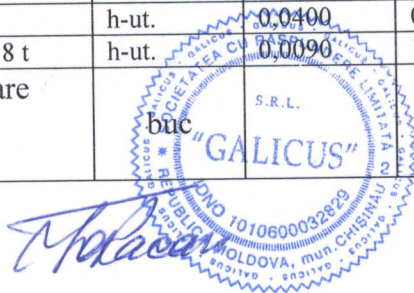


| 1  | 2                        | 3                                                                                                                                                 | 4     | 5       | 6         | 7        |
|----|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|-----------|----------|
|    | 931006001<br>9900        | Muncitor necalificat                                                                                                                              | h-om  | 5,4500  | 46,38     | 303,32   |
| 6  | 33-04-<br>003-16         | Montarea stîlpilor din beton armat<br>pentru suspendarea comuna a<br>conductorilor LEA 0,38, 6-10 kV<br>cu adaosuri duble, cu un singur<br>picior | buc   |         |           | 1 039,22 |
|    | 1                        | Muncitor                                                                                                                                          | h-om  | 9,4200  | 46,38     | 524,28   |
|    | 101-0404                 | Vopsea de ulei neagra                                                                                                                             | t     | 0,0004  | 56 450,00 | 24,19    |
|    | 160402                   | Masini de foraj-macara pe automobil,<br>adincime de foraj 3,5 m                                                                                   | h-ut. | 0,9600  | 450,00    | 432,00   |
|    | 400001                   | Autocamion de bord, tonaj pina la 5 t                                                                                                             | h-ut. | 0,4700  | 125,00    | 58,75    |
| 7  | p.f.                     | Stîlp din beton SET 9.5-2                                                                                                                         | buc   |         |           | 1 375,00 |
|    | 1-1                      | Stîlp din beton SET9.5-2                                                                                                                          | buc   | 1,0000  | 1 375,00  | 1 375,00 |
| 8  | p.f.                     | Stîlp din beton SET 10.5-5                                                                                                                        | buc   |         |           | 2 210,00 |
|    | 1- 2                     | Stîlp din beton SET10.5-5                                                                                                                         | buc   | 1,0000  | 2 210,00  | 2 210,00 |
| 9  | 33-03-<br>004-1          | Bateria mecanizata a prizelor de<br>pamint verticale LEA si IDD 35-<br>750 kV, la adincimea pina la 5 m                                           | buc   |         |           | 51,92    |
|    | 1                        | Muncitor                                                                                                                                          | h-om  | 0,8100  | 46,38     | 45,08    |
|    | 040202                   | Agregate de sudura mobile, curent<br>nominal de sudura 250-400 A, cu motor<br>diesel                                                              | h-ut. | 0,1900  | 36,00     | 6,84     |
| 10 | TsG03A                   | Defrasarea manuala a suprafetelor                                                                                                                 | 100m2 |         |           | 570,95   |
|    | 931006001<br>9900        | Muncitor necalificat                                                                                                                              | h-om  | 10,2600 | 46,38     | 570,95   |
|    |                          | <b>2. Lucrari de montare</b>                                                                                                                      |       |         |           |          |
| 11 | RpEB13<br>C              | Demontarea conductorilor A-35                                                                                                                     | m     |         |           | 3,90     |
|    | 713701001<br>1520        | Electrician in constructii                                                                                                                        | h-om  | 0,0700  | 46,38     | 3,90     |
| 12 | RpEB08<br>C              | Montarea conductori A-35                                                                                                                          | m     |         |           | 14,02    |
|    | 713701001<br>1520        | Electrician in constructii                                                                                                                        | h-om  | 0,1800  | 46,38     | 10,02    |
|    | 031050                   | Turle telescopice, 25 m                                                                                                                           | h-ut. | 0,0500  | 80,00     | 4,00     |
| 13 | 33-04-<br>014-2<br>k=0.5 | Demontarea corpurilor de<br>iluminat:                                                                                                             | buc   |         |           | 102,60   |
|    | 1                        | Muncitor                                                                                                                                          | h-om  | 2,2900  | 46,38     | 63,73    |
|    | 031001                   | Autohidroascensoare, capacitate de<br>ridicare 12 m                                                                                               | h-ut. | 0,8000  | 80,00     | 32,00    |
|    | 400001                   | Autocamion de bord, tonaj pina la 5 t                                                                                                             | h-ut. | 0,1100  | 125,00    | 6,88     |
| 14 | 08-02-                   | Demontarea console metalice,                                                                                                                      | buc   |         |           | 151,44   |



| 1  | 2                 | 3                                                                                                                   | 4       | 5       | 6      | 7        |
|----|-------------------|---------------------------------------------------------------------------------------------------------------------|---------|---------|--------|----------|
|    | 363-1<br>k=0.5    | speciale, sudate, pe stilpi, pentru<br>corpuri de iluminat, cantitate<br>becuri: 1                                  |         |         |        |          |
|    | 1                 | Muncitor                                                                                                            | h-om    | 3,4100  | 46,38  | 94,89    |
|    | 021102            | Macara pe sasiu auto la lucrari de<br>montare a utilajului tehnologic (cu<br>exceptia conductelor principale), 10 t | h-ut.   | 0,0200  | 210,00 | 2,10     |
|    | 031050            | Turle telescopice, 25 m                                                                                             | h-ut.   | 1,3300  | 80,00  | 53,20    |
|    | 400002            | Automobile cu bord, tonaj pina la 8 t                                                                               | h-ut.   | 0,0200  | 125,00 | 1,25     |
| 15 | 08-02-<br>363-1   | Console metalice, speciale,<br>sudate, pe stilpi, pentru corpuri de<br>iluminat, cantitate becuri: 1                | buc     |         |        | 306,64   |
|    | 1                 | Muncitor                                                                                                            | h-om    | 3,4100  | 46,38  | 189,79   |
|    | 1011977           | Suruburi cu piulite si saibe                                                                                        | kg      | 0,1000  | 37,50  | 3,75     |
|    | 021102            | Macara pe sasiu auto la lucrari de<br>montare a utilajului tehnologic (cu<br>exceptia conductelor principale), 10 t | h-ut.   | 0,0200  | 210,00 | 4,20     |
|    | 031050            | Turle telescopice, 25 m                                                                                             | h-ut.   | 1,3300  | 80,00  | 106,40   |
|    | 400002            | Automobile cu bord, tonaj pina la 8 t                                                                               | h-ut.   | 0,0200  | 125,00 | 2,50     |
| 16 | 33-04-<br>014-2   | Montarea corpurilor de iluminat:                                                                                    | buc     |         |        | 205,20   |
|    | 1                 | Muncitor                                                                                                            | h-om    | 2,2900  | 46,38  | 127,45   |
|    | 031001            | Autohidroascensoare, capacitate de<br>ridicare 12 m                                                                 | h-ut.   | 0,8000  | 80,00  | 64,00    |
|    | 400001            | Autocamion de bord, tonaj pina la 5 t                                                                               | h-ut.   | 0,1100  | 125,00 | 13,75    |
| 17 | 33-04-<br>017-1   | Suspendarea conductorilor<br>electrici izolati autoportanti CIA-<br>2A cu tensiunea de la 0,4 kV                    | 1000 m  |         |        | 5 756,05 |
|    | 1                 | Muncitor                                                                                                            | h-om    | 65,2400 | 46,38  | 3 631,00 |
|    | 341052000<br>6739 | Macara pe pneuri pentru executarea<br>lucrarilor de alt gen din constructie 10 t                                    | h-ut.   | 0,8200  | 210,00 | 172,20   |
|    | 031002            | Autohidroascensor                                                                                                   | h-ut.   | 24,4100 | 80,00  | 1 952,85 |
| 18 | 08-02-<br>148-1   | Cablu pina la 35 kV in tevi,<br>blocuri si cutii pozate, masa 1 m<br>pina la: 1 kg AVVG 3*2.5                       | 100 m   |         |        | 821,65   |
|    | 1                 | Muncitor                                                                                                            | h-om    | 12,4000 | 46,38  | 690,16   |
|    | 5009500           | Fise de marcare                                                                                                     | 100 buc | 0,0041  | 150,00 | 0,73     |
|    | 021102            | Macara pe sasiu auto la lucrari de<br>montare a utilajului tehnologic (cu<br>exceptia conductelor principale), 10 t | h-ut.   | 0,3900  | 210,00 | 81,97    |
|    | 400002            | Automobile cu bord, tonaj pina la 8 t                                                                               | h-ut.   | 0,3900  | 125,00 | 48,79    |
| 19 | 08-02-<br>148-1   | Cablu pina la 35 kV in tub gofrat,<br>blocuri si cutii pozate, masa 1 m<br>pina la: 1 kg AVVG 3*2.5                 | 100 m   |         |        | 821,00   |
|    | 1                 | Muncitor                                                                                                            | h-om    | 12,4000 | 46,38  | 690,07   |
|    | 5009500           | Fise de marcare                                                                                                     | 100 buc | 0,0041  | 150,00 | 0,54     |
|    | 021102            | Macara pe sasiu auto la lucrari de                                                                                  | h-ut.   | 0,3900  | 210,00 | 81,75    |

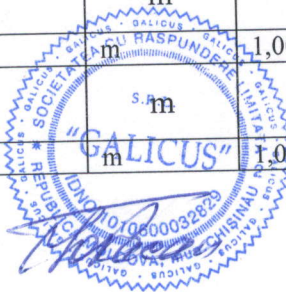
| 1  | 2            | 3                                                                                                             | 4       | 5      | 6      | 7      |
|----|--------------|---------------------------------------------------------------------------------------------------------------|---------|--------|--------|--------|
|    |              | montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t                                    |         |        |        |        |
|    | 400002       | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.   | 0,3900 | 125,00 | 48,64  |
| 20 | 08-03-573-4  | Dulap (pupitru) metalic                                                                                       | buc     |        |        | 188,64 |
|    | 1            | Muncitor                                                                                                      | h-om    | 2,3700 | 46,38  | 131,91 |
|    | 1011924      | Electrozi 342A, diametru 4 mm                                                                                 | kg      | 0,1000 | 39,75  | 3,98   |
|    | 1011977      | Suruburi cu piulite si saibe                                                                                  | kg      | 0,1000 | 37,50  | 3,75   |
|    | 021102       | Macara pe sasiu auto la lucrari de montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t | h-ut.   | 0,0700 | 210,00 | 14,70  |
|    | 040502       | Instalatii pentru sudare manuala cu arc electric (de curent continuu)                                         | h-ut.   | 0,7100 | 36,00  | 25,56  |
|    | 400002       | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.   | 0,0700 | 125,00 | 8,75   |
| 21 | 08-03-529-1  | Contactor de curent continuu pe constructii, curent pina la 160 A                                             | buc     |        |        | 213,49 |
|    | 1            | Muncitor                                                                                                      | h-om    | 3,4200 | 46,38  | 190,34 |
|    | 1011977      | Suruburi cu piulite si saibe                                                                                  | kg      | 0,3680 | 37,50  | 13,80  |
|    | 5009500      | Fise de marcare                                                                                               | 100 buc | 0,0200 | 150,00 | 3,00   |
|    | 5440089      | Banda izolatoare                                                                                              | kg      | 0,0460 | 87,00  | 4,00   |
|    | 021102       | Macara pe sasiu auto la lucrari de montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t | h-ut.   | 0,0070 | 210,00 | 1,47   |
|    | 330206       | Masini de gaurit electrice                                                                                    | h-ut.   | 0,1200 | 0,00   | 0,00   |
|    | 400002       | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.   | 0,0070 | 125,00 | 0,88   |
| 22 | 08-03-526-1  | Automat mono-, bi-, tripolar, montat pe constructii pe perete sau coloana, curent pina la 25 A                | buc     |        |        | 93,37  |
|    | 1            | Muncitor                                                                                                      | h-om    | 1,5600 | 46,38  | 86,82  |
|    | 1011977      | Suruburi cu piulite si saibe                                                                                  | kg      | 0,0490 | 37,50  | 1,84   |
|    | 5009500      | Fise de marcare                                                                                               | 100 buc | 0,0200 | 150,00 | 3,00   |
|    | 5440089      | Banda izolatoare                                                                                              | kg      | 0,0120 | 87,00  | 1,04   |
|    | 021102       | Macara pe sasiu auto la lucrari de montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t | h-ut.   | 0,0020 | 210,00 | 0,42   |
|    | 330206       | Masini de gaurit electrice                                                                                    | h-ut.   | 0,0400 | 0,00   | 0,00   |
|    | 400002       | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.   | 0,0020 | 125,00 | 0,25   |
| 23 | 08-03-525-2  | Montare separator de sarcina                                                                                  | buc     |        |        | 182,60 |
|    | 1            | Muncitor                                                                                                      | h-om    | 2,8100 | 46,38  | 156,40 |
|    | 1011977      | Suruburi cu piulite si saibe                                                                                  | kg      | 0,4550 | 37,50  | 17,06  |
|    | 5009500      | Fise de marcare                                                                                               | 100 buc | 0,0200 | 150,00 | 3,00   |
|    | 5440089      | Banda izolatoare                                                                                              | kg      | 0,0360 | 87,00  | 3,13   |
|    | 021102       | Macara pe sasiu auto la lucrari de montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t | h-ut.   | 0,0090 | 210,00 | 1,89   |
|    | 330206       | Masini de gaurit electrice                                                                                    | h-ut.   | 0,0400 | 0,00   | 0,00   |
|    | 400002       | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.   | 0,0090 | 125,00 | 1,13   |
| 24 | 10-08-017-01 | Ceasornice electrice secundare unilaterale de strada:                                                         | buc     |        |        | 363,39 |



| 1  | 2            | 3                                                                                                             | 4       | 5       | 6      | 7        |
|----|--------------|---------------------------------------------------------------------------------------------------------------|---------|---------|--------|----------|
|    | 1            | Muncitor                                                                                                      | h-om    | 4,5600  | 46,38  | 253,79   |
|    | 031051       | Turnuri telescopice pe automobil, inaltime pina la 30-35 m, tonaj 350 kg                                      | h-ut.   | 1,3700  | 80,00  | 109,60   |
| 25 | 08-03-525-2  | Montare celule fotoelectronica                                                                                | buc     |         |        | 180,70   |
|    | 1            | Muncitor                                                                                                      | h-om    | 2,8100  | 46,38  | 156,39   |
|    | 1011977      | Suruburi cu piulite si saibe                                                                                  | kg      | 0,4550  | 37,50  | 17,06    |
|    | 5009500      | Fise de marcare                                                                                               | 100 buc | 0,0200  | 150,00 | 3,00     |
|    | 5440089      | Banda izolatoare                                                                                              | kg      | 0,0360  | 87,00  | 3,13     |
|    | 330206       | Masini de gaurit electrice                                                                                    | h-ut.   | 0,0400  | 0,00   | 0,00     |
|    | 400002       | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.   | 0,0090  | 125,00 | 1,12     |
| 26 | 08-01-015-10 | Descarcator OHC1- B                                                                                           | set     |         |        | 957,15   |
|    | 1            | Muncitor                                                                                                      | h-om    | 14,1000 | 46,38  | 784,75   |
|    | 030902       | Ascensoare hidraulice, capacitate de ridicare 10 m                                                            | h-ut.   | 1,5300  | 80,00  | 122,40   |
|    | 400002       | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.   | 0,4000  | 125,00 | 50,00    |
| 27 | 08-02-411-2  | Montare tub gofrat d.50 pe constructii                                                                        | 100 m   |         |        | 2 533,75 |
|    | 1            | Muncitor                                                                                                      | h-om    | 35,8000 | 46,38  | 1 992,50 |
|    | 5009031      | Scoabe                                                                                                        | 10 buc  | 20,0000 | 25,00  | 500,00   |
|    | 331451       | Perforatoare electrice                                                                                        | h-ut.   | 4,6400  | 0,00   | 0,00     |
|    | 400002       | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.   | 0,3300  | 125,00 | 41,25    |
| 28 | 08-02-148-1  | Cablu pina la 35 kV in tub gofrat, blocuri si cutii pozate, masa 1 m pina la: 1 kg AVVG 2*25                  | 100 m   |         |        | 739,65   |
|    | 1            | Muncitor                                                                                                      | h-om    | 12,4000 | 46,38  | 690,24   |
|    | 5009500      | Fise de marcare                                                                                               | 100 buc | 0,0041  | 150,00 | 0,88     |
|    | 400002       | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.   | 0,3900  | 125,00 | 48,53    |
| 29 | 08-02-148-1  | Pozare cablu SIP-2 35mm2 in tub gofrat d.50                                                                   | 100 m   |         |        | 739,67   |
|    | 1            | Muncitor                                                                                                      | h-om    | 12,4000 | 46,38  | 689,67   |
|    | 5009500      | Fise de marcare                                                                                               | 100 buc | 0,0041  | 150,00 | 0,00     |
|    | 400002       | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.   | 0,3900  | 125,00 | 50,00    |
| 30 | 08-03-525-2  | Montare siguranta fusibila                                                                                    | buc     |         |        | 163,65   |
|    | 1            | Muncitor                                                                                                      | h-om    | 2,8100  | 46,38  | 156,39   |
|    | 5009500      | Fise de marcare                                                                                               | 100 buc | 0,0200  | 150,00 | 3,00     |
|    | 5440089      | Banda izolatoare                                                                                              | kg      | 0,0360  | 87,00  | 3,13     |
|    | 330206       | Masini de gaurit electrice                                                                                    | h-ut.   | 0,0400  | 0,00   | 0,00     |
|    | 400002       | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.   | 0,0090  | 125,00 | 1,13     |
| 31 | 08-02-317-4  | Releu de tensiune                                                                                             | buc     |         |        | 630,05   |
|    | 1            | Muncitor                                                                                                      | h-om    | 11,2000 | 46,38  | 623,35   |
|    | 021102       | Macara pe sasiu auto la lucrari de montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t | h-ut.   | 0,0200  | 210,00 | 4,20     |



| 1  | 2           | 3                                                                                                             | 4      | 5       | 6         | 7         |
|----|-------------|---------------------------------------------------------------------------------------------------------------|--------|---------|-----------|-----------|
|    | 400002      | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.  | 0,0200  | 125,00    | 2,50      |
| 32 | 08-01-087-3 | Constructii metalice sub utilaj                                                                               | t      |         |           | 25 840,05 |
|    | 1           | Muncitor                                                                                                      | h-om   | 62,2000 | 46,38     | 3 461,89  |
|    | 1011924     | Electrozi 342A, diametru 4 mm                                                                                 | kg     | 4,2000  | 39,75     | 166,92    |
|    | 2019408     | Constructii din otel individuale, grilaje sudate, masa pina la 0,1 t                                          | t      | 1,0000  | 21 450,00 | 21 450,00 |
|    | 040502      | Instalatii pentru sudare manuala cu arc electric (de curent continuu)                                         | h-ut.  | 15,1000 | 36,00     | 543,58    |
|    | 400002      | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.  | 1,7400  | 125,00    | 217,66    |
| 33 | 08-02-305-4 | Traversa pe stilp                                                                                             | buc    |         |           | 38,35     |
|    | 1           | Muncitor                                                                                                      | h-om   | 0,4100  | 46,38     | 22,82     |
|    | 021102      | Macara pe sasiu auto la lucrari de montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t | h-ut.  | 0,0010  | 210,00    | 0,21      |
|    | 031050      | Turle telescopice, 25 m                                                                                       | h-ut.  | 0,1900  | 80,00     | 15,20     |
|    | 400002      | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.  | 0,0010  | 125,00    | 0,13      |
| 34 | 08-01-053-1 | Izolatori                                                                                                     | buc    |         |           | 140,12    |
|    | 1           | Muncitor                                                                                                      | h-om   | 2,4300  | 46,38     | 135,24    |
|    | 400002      | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.  | 0,0390  | 125,00    | 4,88      |
| 35 | 08-02-407-3 | Teava din otel pe constructii instalate pe pereti, fixare cu scoabe, diametru pina la 50 mm                   | 100 m  |         |           | 3 128,80  |
|    | 1           | Muncitor                                                                                                      | h-om   | 47,4000 | 46,38     | 2 638,00  |
|    | 1011924     | Electrozi 342A, diametru 4 mm                                                                                 | kg     | 1,0500  | 39,75     | 42,20     |
|    | 5009031     | Scoabe                                                                                                        | 10 buc | 4,1000  | 25,00     | 102,40    |
|    | 040502      | Instalatii pentru sudare manuala cu arc electric (de curent continuu)                                         | h-ut.  | 6,4200  | 36,00     | 231,20    |
|    | 400002      | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.  | 0,9100  | 125,00    | 115,00    |
| 36 | 08-02-407-4 | Teava din otel pe constructii instalate pe pereti, fixare cu scoabe, diametru pina la 80 mm                   | 100 m  |         |           | 4 327,00  |
|    | 1           | Muncitor                                                                                                      | h-om   | 67,5000 | 46,38     | 3 756,78  |
|    | 1011924     | Electrozi 342A, diametru 4 mm                                                                                 | kg     | 2,0000  | 39,75     | 79,44     |
|    | 5009031     | Scoabe                                                                                                        | 10 buc | 3,1000  | 25,00     | 77,56     |
|    | 040502      | Instalatii pentru sudare manuala cu arc electric (de curent continuu)                                         | h-ut.  | 6,4200  | 36,00     | 231,22    |
|    | 400002      | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut.  | 1,4500  | 125,00    | 182,00    |
| 37 | p.f.        | Consola D42-60mm                                                                                              | buc    |         |           | 100,00    |
|    | 2-1         | Consola D42-60mm                                                                                              | buc    | 1,0000  | 100,00    | 100,00    |
| 38 | p.f.        | Cablu AVVGng 3*2.5                                                                                            | m      |         |           | 3,39      |
|    | 2-2         | Cablu AVVGng 3*2.5                                                                                            | m      | 1,0000  | 3,39      | 3,39      |
| 39 | p.f.        | Cablu AVVGng 2*25                                                                                             | m      |         |           | 14,50     |
|    | 2-3         | Cablu AVVGng 2*25                                                                                             | m      | 1,0000  | 14,50     | 14,50     |



| 1  | 2     | 3                              | 4   | 5      | 6      | 7      |
|----|-------|--------------------------------|-----|--------|--------|--------|
| 40 | p.f.  | Cablu SIP-2A 1*35+1*54.6       | m   |        |        | 20,83  |
|    | 2- 4  | Cablu SIP-2A 1*35+1*54.6       | m   | 1,0000 | 20,83  | 20,83  |
| 41 | p.f.  | Banda F2007                    | m   |        |        | 7,92   |
|    | 2- 5  | Banda F2007                    | m   | 1,0000 | 7,92   | 7,92   |
| 42 | p.f.  | Screpa A200                    | buc |        |        | 2,17   |
|    | 2- 6  | Screpa A200                    | buc | 1,0000 | 2,17   | 2,17   |
| 43 | p.f.  | Clema ES-1500                  | buc |        |        | 53,33  |
|    | 2- 7  | Clema ES-1500                  | buc | 1,0000 | 53,33  | 53,33  |
| 44 | p.f.  | Consola CA-1500                | buc |        |        | 32,50  |
|    | 2- 8  | Consola CA-1500                | buc | 1,0000 | 32,50  | 32,50  |
| 45 | p.f.  | Clema PA-1500                  | buc |        |        | 41,58  |
|    | 2- 9  | Clema PA-1500                  | buc | 1,0000 | 41,58  | 41,58  |
| 46 | p.f.  | Clema P2*95                    | buc |        |        | 22,50  |
|    | 2- 10 | Clema P2*95                    | buc | 1,0000 | 22,50  | 22,50  |
| 47 | p.f.  | Clema CZEP-13                  | buc |        |        | 21,00  |
|    | 2- 11 | Clema CZEP-13                  | buc | 1,0000 | 21,00  | 21,00  |
| 48 | p.f.  | Clema CDR/CN IS 95 UK          | buc |        |        | 20,83  |
|    | 2- 12 | Clema CDR/CN IS 95 UK          | buc | 1,0000 | 20,83  | 20,83  |
| 49 | p.f.  | Clema PIC-1-1                  | buc |        |        | 15,83  |
|    | 2- 13 | Clema PIC-1-1                  | buc | 1,0000 | 15,83  | 15,83  |
| 50 | p.f.  | Curea CSB                      | buc |        |        | 1,75   |
|    | 2- 14 | Curea CSB                      | buc | 1,0000 | 1,75   | 1,75   |
| 51 | p.f.  | Capac elastic CECT 6-35        | buc |        |        | 3,33   |
|    | 2- 15 | Capac elastic CECT 6-35        | buc | 1,0000 | 3,33   | 3,33   |
| 52 | p.f.  | Bandaj p/u fixarea             | buc |        |        | 14,17  |
|    | 2- 16 | Bandaj p/u fixarea             | buc | 1,0000 | 14,17  | 14,17  |
| 53 | p.f.  | Tub de plastic gofrat d.20     | m   |        |        | 3,44   |
|    | 2- 17 | Tub de plastic gofrat d.20     | m   | 1,0000 | 3,44   | 3,44   |
| 54 | p.f.  | Tub metalic gofrat izolat d.50 | m   |        |        | 24,17  |
|    | 2- 18 | Tub metalic gofrat izolat d.50 | m   | 1,0000 | 24,17  | 24,17  |
| 55 | p.f.  | Taimer TƏ-15                   | buc |        |        | 375,00 |
|    | 2- 19 | Taimer TƏ-15                   | buc | 1,0000 | 375,00 | 375,00 |
| 56 | p.f.  | Fir PV1 2.5mm2                 | m   |        |        | 3,25   |
|    | 2- 20 | Fir PV1 2.5mm2                 | m   | 1,0000 | 3,25   | 3,25   |



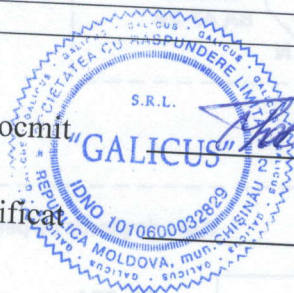
| 1  | 2     | 3                                         | 4   | 5      | 6        | 7        |
|----|-------|-------------------------------------------|-----|--------|----------|----------|
| 57 | p.f.  | Conductor de legare la pamint             | m   |        |          | 10,00    |
|    | 2- 21 | Conductor de legare la pamint             | m   | 1,0000 | 10,00    | 10,00    |
| 58 | p.f.  | Otel rotund d.16                          | kg  |        |          | 14,50    |
|    | 2- 22 | Otel rotund d.16                          | kg  | 1,0000 | 14,50    | 14,50    |
| 59 | p.f.  | Otel rotund d.10                          | kg  |        |          | 13,30    |
|    | 2- 24 | Otel rotund d.10                          | kg  | 1,0000 | 13,30    | 13,30    |
| 60 | p.f.  | Dispozitiv de fixare p/u consola          | buc |        |          | 60,00    |
|    | 2- 25 | Dispozitiv de fixare p/u consola          | buc | 1,0000 | 60,00    | 60,00    |
| 61 | p.f.  | Beton M200                                | m3  |        |          | 750,00   |
|    | 2-26  | Beton M200                                | m3  | 1,0000 | 750,00   | 750,00   |
| 62 | p.f.  | Terminal cablu A35                        | buc |        |          | 2,75     |
|    | 2- 30 | Terminal cablu A35                        | buc | 1,0000 | 2,75     | 2,75     |
| 63 | p.f.  | Terminal cablu A50                        | buc |        |          | 3,58     |
|    | 2- 31 | Terminal cablu A50                        | buc | 1,0000 | 3,58     | 3,58     |
| 64 | p.f.  | Sina PE                                   | buc |        |          | 23,33    |
|    | 2- 32 | Sina PE                                   | buc | 1,0000 | 23,33    | 23,33    |
| 65 | p.f.  | Sina Dn L-0.5                             | buc |        |          | 8,50     |
|    | 2- 33 | Sina Dn L-0.5                             | buc | 1,0000 | 8,50     | 8,50     |
|    |       | <b>3. Utilaj</b>                          |     |        |          |          |
| 66 | p.f.  | Corpuri de iluminat cu surse LED 14W IP65 | buc |        |          | 2 044,38 |
|    | 3-1   | Corpuri de iluminat cu surse LED 14W IP65 | buc | 1,0000 | 2 044,38 | 2 044,38 |
| 67 | p.f.  | Corpuri de iluminat cu surse LED 37W IP65 | buc |        |          | 2 100,35 |
|    | 3-021 | Corpuri de iluminat cu surse LED 37W IP65 | buc | 1,0000 | 2 100,35 | 2 100,35 |
| 68 | p.f.  | Dulap de comanda                          | buc |        |          | 921,00   |
|    | 3- 4  | Dulap de comanda                          | buc | 1,0000 | 921,00   | 921,00   |
| 69 | p.f.  | Contor electronic 112A                    | buc |        |          | 416,67   |
|    | 3- 5  | Contor electronic 112A                    | buc | 1,0000 | 416,67   | 416,67   |
| 70 | p.f.  | Dulap la 12 mod. IP54                     | buc |        |          | 475,00   |
|    | 3- 6  | Dulap la 12 mod. IP54                     | buc | 1,0000 | 475,00   | 475,00   |
| 71 | p.f.  | Releu de tensiune 220V                    | buc |        |          | 415,67   |
|    | 3- 8  | Releu (de tensiune 220V                   | buc | 1,0000 | 415,67   | 415,67   |
| 72 | p.f.  | Contactator 220V                          | buc |        |          | 398,33   |



| 1  | 2      | 3                            | 4   | 5      | 6      | 7      |
|----|--------|------------------------------|-----|--------|--------|--------|
|    | 3- 9   | Contactator 220V             |     |        |        |        |
| 73 | p.f.   | Automat 1p B25 A             | buc | 1,0000 | 398,33 | 398,33 |
|    |        |                              | buc |        |        | 21,09  |
| 74 | 3- 10  | Automat 1p B25A              | buc | 1,0000 | 21,09  | 21,09  |
|    | p.f.   | Automat 1p C25 A             | buc |        |        | 21,09  |
|    | 3- 11  | Automat 1p C25 A             | buc | 1,0000 | 21,09  | 21,09  |
| 75 | p.f.   | Automat 1p C32 A             | buc |        |        | 21,09  |
|    | 3- 12  | Automat 1p C32 A             | buc | 1,0000 | 21,09  | 21,09  |
| 76 | p.f.   | Separator de sarcina 1p 63A  | buc |        |        | 21,91  |
|    | 3- 13  | Separator de sarcina 1p 63 A | buc | 1,0000 | 21,91  | 21,91  |
| 77 | p.f.   | Descarcator B 1p             | buc |        |        | 116,67 |
|    | 3- 131 | Descarcator B 1p             | buc | 1,0000 | 116,67 | 116,67 |
| 78 | p.f.   | Detensionator ОПС1В          | buc |        |        | 375,00 |
|    | 3- 14  | Detensionator ОПС1В          | buc | 1,0000 | 375,00 | 375,00 |
| 79 | p.f.   | Siguranta 2A                 | buc |        |        | 5,83   |
|    | 3- 15  | Siguranta 2A                 | buc | 1,0000 | 5,83   | 5,83   |
| 80 | p.f.   | Fotoreleu                    | buc |        |        | 375,00 |
|    | 3- 7   | Fotoreleu                    | buc | 1,0000 | 375,00 | 375,00 |

Intocmit

Verificat



(funcția, semnătura)

(funcția, semnătura)

# Reconstructia si modernizarea sistemului de iluminat stradal din com. Greblesti, r-ul Strasenii

(denumirea obiectivului)

WinCmeta2000  
Formular Nr.7

## DEVIZ LOCAL № PT-532

Intocmit in prețuri curente

Valoarea de deviz 238 762,79 lei

| № crt. | Simbol norme și Cod resurse | 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        |
|        |                             | <b>1. Lucrari de constructii</b>                                                                                                           |      |                                       |                        |          |
| 1      | RpEN06A<br>k=1.15           | Indreptarea pilonilor pe traseu                                                                                                            | buc  | 1,000                                 | 97,91                  | 97,91    |
| 2      | 33-04-016-2                 | Transportarea constructiilor si materialelor sustinerilor LEA 0,38-10 kV pe magistrala: a sustinerilor din beton armat cu un singur picior | buc  | 22,000                                | 74,89                  | 1 647,55 |
| 3      | 33-04-030-1                 | Montarea detensionatoarelor: cu ajutorul mecanismelor                                                                                      | set  | 2,000                                 | 343,87                 | 687,73   |
| 4      | 33-03-004-1                 | Punerea la pamint a LST din oxizi metalic                                                                                                  | buc  | 1,000                                 | 58,42                  | 58,42    |
| 5      | TsA16D1                     | Sapatura manuala de pamint, in spatii limitate, pentru montarea stilpi                                                                     | m3   | 10,500                                | 303,32                 | 3 184,91 |
| 6      | 33-04-003-16                | Montarea stilpilor din beton armat pentru suspendarea comuna a conductorilor LEA 0,38, 6-10 kV cu adaosuri duble cu un singur picior       | buc  | 7,000                                 | 1 039,22               | 7 274,56 |
| 7      | p.f.                        | Stilp din beton SET 9.5-2                                                                                                                  | buc  | 4,000                                 | 1 375,00               | 5 500,00 |
| 8      | p.f.                        | Stilp din beton SET 10.5-5                                                                                                                 | buc  | 3,000                                 | 2 210,00               | 6 630,00 |
| 9      | 33-03-                      | Baterea mecanizata a prizelor de                                                                                                           | buc  | 6,000                                 | 51,92                  | 311,53   |

| 1  | 2      | 3                                                               | 4     | 5     | 6      | 7      |
|----|--------|-----------------------------------------------------------------|-------|-------|--------|--------|
|    | 004-1  | pamint verticale LEA si IDD 35-750 kV, la adincimea pina la 5 m |       |       |        |        |
| 10 | TsG03A | Defrasarea manuala a suprafetelor                               | 100m2 | 0,200 | 570,95 | 114,19 |

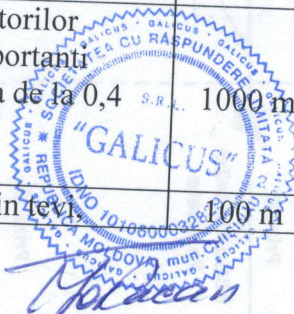
|                                     |          |                  |
|-------------------------------------|----------|------------------|
| Total                               | lei      | 25 506,80        |
| Total                               | 100,00 + | 25 506,80        |
| Asigurare sociala si medicala       | 22,50 %  | 1 889,73         |
| Total                               | 100,00 + | 27 396,53        |
| Cheltuieli de transport             | 7,00 %   | 861,41           |
| Cheltuieli de regie                 | 14,50 %  | 4 097,40         |
| Total                               | 100,00 + | 32 355,34        |
| Beneficiu planificat                | 3,00 %   | 970,65           |
| Total                               | 100,00 + | 33 325,99        |
| <b>Total Lucrari de constructii</b> |          | <b>33 325,99</b> |

**Incluziv salariu**

**8 398,82**

**2. Lucrari de montare**

|    |                      |                                                                                                           |        |         |          |          |
|----|----------------------|-----------------------------------------------------------------------------------------------------------|--------|---------|----------|----------|
| 11 | RpEB13C              | Demontarea conductorilor A-35                                                                             | m      | 300,000 | 3,90     | 1 168,78 |
| 12 | RpEB08C              | Montarea conductori A-35                                                                                  | m      | 300,000 | 14,02    | 4 205,42 |
| 13 | 33-04-014-2<br>k=0.5 | Demontarea corpurilor de iluminat:                                                                        | buc    | 10,000  | 102,60   | 1 026,01 |
| 14 | 08-02-363-1<br>k=0.5 | Demontarea console metalice, speciale, sudate, pe stilpi, pentru corpuri de iluminat, cantitate becuri: 1 | buc    | 10,000  | 151,44   | 1 514,43 |
| 15 | 08-02-363-1          | Console metalice, speciale, sudate, pe stilpi, pentru corpuri de iluminat, cantitate becuri: 1            | buc    | 28,000  | 306,64   | 8 585,83 |
| 16 | 33-04-014-2          | Montarea corpurilor de iluminat:                                                                          | buc    | 28,000  | 205,20   | 5 745,66 |
| 17 | 33-04-017-1          | Suspendarea conductorilor electrici izolati autoportanti CIA-2A cu tensiunea de la 0,4 kV                 | 1000 m | 0,750   | 5 756,05 | 4 317,04 |
| 18 | 08-02-               | Cablu pina la 35 kV in tev                                                                                | 100 m  | 0,620   | 821,65   | 509,42   |



| 1  | 2                | 3                                                                                                      | 4     | 5      | 6         | 7        |
|----|------------------|--------------------------------------------------------------------------------------------------------|-------|--------|-----------|----------|
|    | 148-1            | blocuri si cutii pozate, masa 1 m<br>pina la: 1 kg AVVG 3*2.5                                          |       |        |           |          |
| 19 | 08-02-<br>148-1  | Cablu pina la 35 kV in tub<br>gofrat, blocuri si cutii pozate,<br>masa 1 m pina la: 1 kg AVVG<br>3*2.5 | 100 m | 0,280  | 821,00    | 229,88   |
| 20 | 08-03-<br>573-4  | Dulap (pupitru) metalic                                                                                | buc   | 2,000  | 188,64    | 377,28   |
| 21 | 08-03-<br>529-1  | Contactor de curent continuu pe<br>constructii, curent pina la 160 A                                   | buc   | 1,000  | 213,49    | 213,49   |
| 22 | 08-03-<br>526-1  | Automat mono-, bi-, tripolar,<br>montat pe constructii pe perete<br>sau coloana, curent pina la 25 A   | buc   | 3,000  | 93,37     | 280,12   |
| 23 | 08-03-<br>525-2  | Montare separator de sarcina                                                                           | buc   | 2,000  | 182,60    | 365,20   |
| 24 | 10-08-<br>017-01 | Ceasornice electrice secundare<br>unilaterale de strada:                                               | buc   | 1,000  | 363,39    | 363,39   |
| 25 | 08-03-<br>525-2  | Montare celule fotoelectrica                                                                           | buc   | 1,000  | 180,70    | 180,70   |
| 26 | 08-01-<br>015-10 | Descarcator OIIC1- B                                                                                   | set   | 1,000  | 957,15    | 957,15   |
| 27 | 08-02-<br>411-2  | Montare tub gofrat d.50 pe<br>constructii                                                              | 100 m | 0,200  | 2 533,75  | 506,75   |
| 28 | 08-02-<br>148-1  | Cablu pina la 35 kV in tub<br>gofrat, blocuri si cutii pozate,<br>masa 1 m pina la: 1 kg AVVG<br>2*25  | 100 m | 0,170  | 739,65    | 125,74   |
| 29 | 08-02-<br>148-1  | Pozare cablu SIP-2 35mm2 in<br>tub gofrat d.50                                                         | 100 m | 0,030  | 739,67    | 22,19    |
| 30 | 08-03-<br>525-2  | Montare siguranta fusibila                                                                             | buc   | 28,000 | 163,65    | 4 582,21 |
| 31 | 08-02-<br>317-4  | Releu de tensiune                                                                                      | buc   | 1,000  | 630,05    | 630,05   |
| 32 | 08-01-<br>087-3  | Constructii metalice sub utilaj                                                                        | t     | 0,201  | 25 840,05 | 5 193,85 |



| 1  | 2           | 3                                                                                           | 4     | 5       | 6        | 7         |
|----|-------------|---------------------------------------------------------------------------------------------|-------|---------|----------|-----------|
| 33 | 08-02-305-4 | Traversa pe stilp                                                                           | buc   | 6,000   | 38,35    | 230,12    |
| 34 | 08-01-053-1 | Izolztori                                                                                   | buc   | 12,000  | 140,12   | 1 681,43  |
| 35 | 08-02-407-3 | Teava din otel pe constructii instalate pe pereti, fixare cu scoabe, diametru pina la 50 mm | 100 m | 0,050   | 3 128,80 | 156,44    |
| 36 | 08-02-407-4 | Teava din otel pe constructii instalate pe pereti, fixare cu scoabe, diametru pina la 80 mm | 100 m | 0,090   | 4 327,00 | 389,43    |
| 37 | p.f.        | Consola D42-60mm                                                                            | buc   | 28,000  | 100,00   | 2 800,00  |
| 38 | p.f.        | Cablu AVVGng 3*2.5                                                                          | m     | 100,000 | 3,39     | 339,00    |
| 39 | p.f.        | Cablu AVVGng 2*25                                                                           | m     | 17,000  | 14,50    | 246,50    |
| 40 | p.f.        | Cablu SIP-2A 1*35+1*54.6                                                                    | m     | 800,000 | 20,83    | 16 664,00 |
| 41 | p.f.        | Banda F2007                                                                                 | m     | 140,000 | 7,92     | 1 108,80  |
| 42 | p.f.        | Screpa A200                                                                                 | buc   | 140,000 | 2,17     | 303,80    |
| 43 | p.f.        | Clema ES-1500                                                                               | buc   | 22,000  | 53,33    | 1 173,26  |
| 44 | p.f.        | Consola CA-1500                                                                             | buc   | 20,000  | 32,50    | 650,00    |
| 45 | p.f.        | Clema PA-1500                                                                               | buc   | 20,000  | 41,58    | 831,60    |
| 46 | p.f.        | Clema P2*95                                                                                 | buc   | 6,000   | 22,50    | 135,00    |
| 47 | p.f.        | Clema CZEP-13                                                                               | buc   | 56,000  | 21,00    | 1 176,00  |
| 48 | p.f.        | Clema CDR/CN IS 95 UK                                                                       | buc   | 32,000  | 20,83    | 666,56    |
| 49 | p.f.        | Clema ПC-1-1                                                                                | buc   | 40,000  | 15,83    | 633,20    |
| 50 | p.f.        | Curea CSB                                                                                   | buc   | 70,000  | 1,75     | 122,50    |
| 51 | p.f.        | Capac elastic CECT 6-35                                                                     | buc   | 8,000   | 3,33     | 26,64     |
| 52 | p.f.        | Bandaj p/u fixarea                                                                          | buc   | 4,000   | 14,17    | 56,68     |
| 53 | p.f.        | Tub de plastic gofrat d.20                                                                  | m     | 28,000  | 3,44     | 96,32     |
| 54 | p.f.        | Tub metalic gofrat izolat d.50                                                              | m     | 20,000  | 24,17    | 483,40    |



| 1  | 2    | 3                                | 4   | 5       | 6      | 7        |
|----|------|----------------------------------|-----|---------|--------|----------|
| 55 | p.f. | Taimer TƏ-15                     | buc | 1,000   | 375,00 | 375,00   |
| 56 | p.f. | Fir PV1 2.5mm2                   | m   | 140,000 | 3,25   | 455,00   |
| 57 | p.f. | Conductor de legare la pamint    | m   | 20,000  | 10,00  | 200,00   |
| 58 | p.f. | Otel rotund d.16                 | kg  | 47,400  | 14,50  | 687,30   |
| 59 | p.f. | Otel rotund d.10                 | kg  | 37,020  | 13,30  | 492,37   |
| 60 | p.f. | Dispozitiv de fixare p/u consola | buc | 56,000  | 60,00  | 3 360,00 |
| 61 | p.f. | Beton M200                       | m3  | 0,100   | 750,00 | 75,00    |
| 62 | p.f. | Terminal cablu A35               | buc | 2,000   | 2,75   | 5,50     |
| 63 | p.f. | Terminal cablu A50               | buc | 2,000   | 3,58   | 7,16     |
| 64 | p.f. | Sina PE                          | buc | 1,000   | 23,33  | 23,33    |
| 65 | p.f. | Sina Dn L-0.5                    | buc | 3,000   | 8,50   | 25,50    |

Total lei 76 777,43

Materiale auxiliare 1,50 % 571,30

Cheltuieli de transport 7,00 % 2 706,06

Total 100,00 + 80 054,79

Asigurare soc. si med. 22,50 % 6 451,73

Cheltuieli de regie 45,00 % 12 903,47

Total 100,00 + 99 409,99

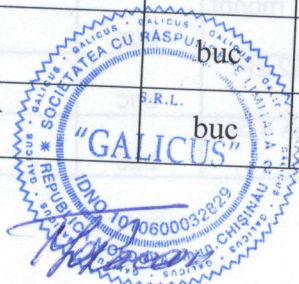
Beneficiu planificat 3,00 % 2 982,29

**Total Lucrari de montare 102 392,28**

**Incluziv salariu 28 674,37**

### 3. Utilaj

|    |      |                                           |     |        |          |           |
|----|------|-------------------------------------------|-----|--------|----------|-----------|
| 66 | p.f. | Corpuri de iluminat cu surse LED 14W IP65 | buc | 8,000  | 2 044,38 | 16 355,04 |
| 67 | p.f. | Corpuri de iluminat cu surse LED 37W IP65 | buc | 20,000 | 2 100,35 | 42 007,00 |
| 68 | p.f. | Dulap de comanda                          | buc | 1,000  | 921,00   | 921,00    |
| 69 | p.f. | Contor electronic 112A                    | buc | 1,000  | 416,67   | 416,67    |



| 1                       | 2    | 3                           | 4        | 5      | 6      | 7                 |
|-------------------------|------|-----------------------------|----------|--------|--------|-------------------|
| 70                      | p.f. | Dulap la 12 mod. IP54       | buc      | 1,000  | 475,00 | 475,00            |
| 71                      | p.f. | Releu de tensiune 220V      | buc      | 1,000  | 415,67 | 415,67            |
| 72                      | p.f. | Contactor 220V              | buc      | 1,000  | 398,33 | 398,33            |
| 73                      | p.f. | Automat 1p B25 A            | buc      | 1,000  | 21,09  | 21,09             |
| 74                      | p.f. | Automat 1p C25 A            | buc      | 1,000  | 21,09  | 21,09             |
| 75                      | p.f. | Automat 1p C32 A            | buc      | 1,000  | 21,09  | 21,09             |
| 76                      | p.f. | Separator de sarcina 1p 63A | buc      | 2,000  | 21,91  | 43,82             |
| 77                      | p.f. | Descarcator B 1p            | buc      | 1,000  | 116,67 | 116,67            |
| 78                      | p.f. | Detensionator ОПС1В         | buc      | 2,000  | 375,00 | 750,00            |
| 79                      | p.f. | Siguranta 2A                | buc      | 28,000 | 5,83   | 163,24            |
| 80                      | p.f. | Fotoreleu                   | buc      | 1,000  | 375,00 | 375,00            |
| Total                   |      |                             | lei      |        |        | 62 500,71         |
| Total                   |      |                             | 100,00 + |        |        | 62 500,71         |
| Cheltuieli de depozit   |      |                             | 1,20 %   |        |        | 750,01            |
| Total                   |      |                             | 100,00 + |        |        | 63 250,72         |
| <b>Total Utilaj</b>     |      |                             |          |        |        | <b>63 250,72</b>  |
| <b>Incluziv salariu</b> |      |                             |          |        |        | <b>0,00</b>       |
| Total                   |      |                             | lei      |        |        | 198 968,99        |
| Total                   |      |                             | 100,00 + |        |        | 198 968,99        |
| TVA                     |      |                             | 20,00 %  |        |        | 39 793,80         |
| <b>Total deviz:</b>     |      |                             |          |        |        | <b>238 762,79</b> |
| <b>Incluziv salariu</b> |      |                             |          |        |        | <b>37 073,19</b>  |

Intocmit

Verificat



(funcția, semnătura)

(funcția, semnătura)