

**Reutilizarea tehnica a partii  
tehnologice a SRG Prieteniei, or.  
Ialoveni**

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(denumirea obiectivului)

**DEVIZ LOCAL №**  
**lucrari de montare**

Valoarea de deviz 668 196,00 lei

Intocmit in prețuri curente

| № crt. | Simbol norme și Cod resurse | Lucrări și cheltuieli                                | U.M. | Cantitate conform datelor din proiect | Valoarea de deviz, lei                |                        |
|--------|-----------------------------|------------------------------------------------------|------|---------------------------------------|---------------------------------------|------------------------|
|        |                             |                                                      |      |                                       | Pe unitate de măsură<br>incl. salariu | Total<br>incl. salariu |
| 1      | 2                           | 3                                                    | 4    | 5                                     | 6                                     | 7                      |
|        |                             | <b>1. Utilaj</b>                                     |      |                                       |                                       |                        |
| 1      | GE03C                       | Robinet cu bila si flanse d250mm                     | buc  | 1,000                                 | 43 600,00<br>0,00                     | 43 600,00<br>0,00      |
|        | rob 250                     | Robinet cu bila 250mm cu flanse                      | buc  | 1,000                                 |                                       |                        |
| 2      | GE03C                       | Robinet cu bila si flanse d150mm                     | buc  | 1,000                                 | 7 300,00<br>0,00                      | 7 300,00<br>0,00       |
|        | rob 150                     | Robinet cu bila 150mm cu flanse                      | buc  | 1,000                                 |                                       |                        |
| 3      | GE03C                       | Contor G160 cu pistoane cu corector electronic (Set) | buc  | 1,000                                 | 86 300,00<br>0,00                     | 86 300,00<br>0,00      |
|        | cont corect                 | Contor G160 cu pistoane cu corector electronic       | buc  | 1,000                                 |                                       |                        |
| 4      | GE03C                       | Regulator de presiune ESKA ERG H7                    | buc  | 2,000                                 | 74 950,00<br>0,00                     | 149 900,00<br>0,00     |
|        | 561321654651 H7             | Regulator de presiune ESKA H7                        | buc  | 2,000                                 |                                       |                        |
| 5      | GE03C                       | Filtru cu fibre d125mm                               | buc  | 1,000                                 | 18 000,00<br>0,00                     | 18 000,00<br>0,00      |
|        | f125                        | Filtru cu fibre 125mm                                | buc  | 1,000                                 |                                       |                        |
| 6      | GE03C                       | Refulator d50mm                                      | buc  | 1,000                                 | 3 400,00<br>0,00                      | 3 400,00<br>0,00       |
|        | ref 50                      | Refulator d50mm                                      | buc  | 1,000                                 |                                       |                        |
| 7      | GE03C                       | Manometru 100-6                                      | buc  | 1,000                                 | 300,00<br>0,00                        | 300,00<br>0,00         |
|        | man                         | Manometru 100-6                                      | buc  | 1,000                                 |                                       |                        |
| 8      | GE03C                       | Robinet cu bila si flanse d125mm                     | buc  | 1,000                                 | 4 800,00                              | 4 800,00               |

| 1                        | 2             | 3                                                      | 4      | 5          | 6                  | 7                  |
|--------------------------|---------------|--------------------------------------------------------|--------|------------|--------------------|--------------------|
|                          |               |                                                        |        |            | 0,00               | 0,00               |
|                          | rob 125       | Robinet cu bila 125mm cu flanse                        | buc    | 1,000      |                    |                    |
| 9                        | GE03C         | Robinet cu bila si flanse d80mm                        | buc    | 8,000      | 3 560,00<br>0,00   | 28 480,00<br>0,00  |
|                          | rob 80        | Robinet cu bila 80mm cu flanse                         | buc    | 8,000      |                    |                    |
| 10                       | GE03C         | Robinet cu bila si flanse d50mm                        | buc    | 1,000      | 1 800,00<br>0,00   | 1 800,00<br>0,00   |
|                          | rob 50        | Robinet cu bila 50mm cu flanse                         | buc    | 1,000      |                    |                    |
|                          |               |                                                        |        |            |                    |                    |
| Cheltuieli directe       |               |                                                        | lei    | 343 880,00 |                    |                    |
| Cheltuieli de depozitare |               |                                                        | 1,00 % | 3 438,80   |                    |                    |
| <b>Total Utilaj</b>      |               |                                                        |        |            | <b>347 318,80</b>  |                    |
| <b>Incluziv salariu</b>  |               |                                                        |        |            | <b>0,00</b>        |                    |
|                          |               | <b>2. Lucrari de montare</b>                           |        |            |                    |                    |
| 11                       | GB01G         | Robinet cu flanse Pn 10-16, avind Dn 250 mm            | buc    | 1,000      | 1 601,52<br>593,14 | 1 601,52<br>593,14 |
|                          | 7231040021600 | Lacatus montator agregate ener                         | h-om   | 6,270      |                    |                    |
|                          | 2875274202100 | Robinet fonta si otel, dispozitiv de inchidere         | buc    | 1,000      |                    |                    |
|                          | 2874115819200 | Surub cu cap hexagonal precis M 24 x 100 gr.5,8        | buc    | 24,000     |                    |                    |
|                          | 2874115840651 | Piulita hexag. M24                                     | buc    | 24,000     |                    |                    |
|                          | 2874115883600 | Saiba gros. plata pt. met M 24 OL 34 S 1388            | buc    | 24,000     |                    |                    |
|                          | 2430126103294 | Vopsea minium de plumb v.351-3 ntr 90-80               | kg     | 0,020      |                    |                    |
|                          | 2320116200573 | Benzina auto tip CO/R 75                               | kg     | 0,030      |                    |                    |
|                          | 2320186202000 | Unsoi lubrefiante uz general u 75 co 2 S 562           | kg     | 0,070      |                    |                    |
|                          | 2513206622000 | Placa marsit, presiune 100 kg/cmp, 500 x 3,0 mm S 3498 | kg     | 0,740      |                    |                    |
|                          | 1711317309326 | Cirpe de sters                                         | kg     | 0,080      |                    |                    |
| 12                       | GB01E         | Robinet cu flanse Pn 10-16, avind Dn 150 mm            | buc    | 1,000      | 770,89<br>307,45   | 770,89<br>307,45   |
|                          | 7231040021600 | Lacatus montator agregate ener                         | h-om   | 3,250      |                    |                    |
|                          | 2875274202100 | Robinet fonta si otel, dispozitiv de inchidere         | buc    | 1,000      |                    |                    |
|                          | 2874115818452 | Surub cu cap hexagonal precis M 16 x 75 gr.5,8         | buc    | 16,000     |                    |                    |
|                          | 2874115842764 | Piulite hexagon.semiprecise M 16 gr.5                  | buc    | 16,000     |                    |                    |
|                          | 2874115883610 | Saiba precis. plata pt. met M 16 OL34 S5200            | buc    | 16,000     |                    |                    |
|                          | 2430126103294 | Vopsea minium de plumb v.351-3 ntr 90-80               | kg     | 0,010      |                    |                    |
|                          | 2320116200573 | Benzina auto tip CO/R 75                               | kg     | 0,020      |                    |                    |
|                          | 2320186202000 | Unsoi lubrefiante uz general u 75 co 2 S 562           | kg     | 0,030      |                    |                    |
|                          | 2513206622000 | Placa marsit, presiune 100 kg/cmp, 500 x 3,0 mm S 3498 | kg     | 0,320      |                    |                    |
|                          | 1711317309326 | Cirpe de sters                                         | kg     | 0,030      |                    |                    |
| 13                       | 08-02-472     | Conductori de legare la pamint:                        | 100 m  | 0,010      | 5 436,00           | 54,36              |

| 1  | 2             | 3                                                                                                                                                                       | 4    | 5     | 6                | 7                  |
|----|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------------------|--------------------|
|    | -2            | priza de pamint, orizontala, din otel fisie, sectiune 160 mm2                                                                                                           |      |       | 1 570,00         | 15,70              |
|    | 1             | Muncitor                                                                                                                                                                | h-om | 0,166 |                  |                    |
|    | 1011786       | Lac de bitum "BT-123"                                                                                                                                                   | t    | 0,000 |                  |                    |
|    | 1011924       | Electrozi 342A, diametru 4 mm                                                                                                                                           | kg   | 0,009 |                  |                    |
|    | 1019373       | Otel fisie necalmat 40x4 mm                                                                                                                                             | t    | 0,001 |                  |                    |
|    | 021102        | Macara pe sasiu auto la lucrari de montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t                                                           | h-ut | 0,002 |                  |                    |
|    | 040502        | Instalatii pentru sudare manuala cu arc electric (de curent continuu)                                                                                                   | h-ut | 0,031 |                  |                    |
|    | 400002        | Automobile cu bord, tonaj pina la 8 t                                                                                                                                   | h-ut | 0,002 |                  |                    |
| 14 | ID10E         | Robinet de inchidere cu cep (cana) si mufe sau robinet cu cep cu mufe cu corp infundat cu mufe, pentru instalatii de gaze, avind diametrul nominal de 2" Refulator 50mm | buc  | 1,000 | 200,22<br>189,20 | 200,22<br>189,20   |
|    | 7136040011749 | Instalator incalzire si gaze                                                                                                                                            | h-om | 2,000 |                  |                    |
|    | 2875274205200 | Robinet de inchidere (cana)                                                                                                                                             | buc  | 1,000 |                  |                    |
|    | 1714227322940 | Cinepa fuior                                                                                                                                                            | kg   | 0,038 |                  |                    |
|    | 2430126100338 | Solutie de etansare                                                                                                                                                     | kg   | 0,076 |                  |                    |
| 15 | IA44A         | Contor de gaze volumetric de 50 sau 100 mc/h montat direct cu flanse de 80 mm                                                                                           | buc  | 1,000 | 718,86<br>491,92 | 718,86<br>491,92   |
|    | 7136040011749 | Instalator incalzire si gaze                                                                                                                                            | h-om | 5,200 |                  |                    |
|    | 2874115821734 | Surub cap hexagonal M 16x65 gr. 4,8                                                                                                                                     | buc  | 8,000 |                  |                    |
|    | 2874115840558 | Piulita hexag. M16                                                                                                                                                      | buc  | 8,000 |                  |                    |
|    | 2874125881344 | Saiba plata M 18                                                                                                                                                        | buc  | 8,000 |                  |                    |
|    | 2513206622020 | Placa marsit de 3,0 mm, 25 at.                                                                                                                                          | kg   | 0,078 |                  |                    |
|    | 1450336200468 | Grafit concentrat tip G, praf                                                                                                                                           | kg   | 0,020 |                  |                    |
|    | 1542126108945 | Ulei de in sicutivat                                                                                                                                                    | kg   | 0,035 |                  |                    |
| 16 | TfD01A        | Montarea pe conducta a manometrului                                                                                                                                     | buc  | 1,000 | 372,27<br>149,47 | 372,27<br>149,47   |
|    | 7136040011700 | Instalator incalzire centrala                                                                                                                                           | h-om | 0,300 |                  |                    |
|    | 7214240021800 | Lacatus mecanic                                                                                                                                                         | h-om | 0,640 |                  |                    |
|    | 7212030022700 | Sudor                                                                                                                                                                   | h-om | 0,640 |                  |                    |
|    | 3320527328000 | Manometru                                                                                                                                                               | buc  | 1,000 |                  |                    |
|    | 2722103209487 | Teava const f.s. A /22 x 3/ OLT 35                                                                                                                                      | m    | 0,390 |                  |                    |
|    | 2875274036019 | Racord olandez Pn=100 Dn=20 G3/4 j                                                                                                                                      | buc  | 2,000 |                  |                    |
|    | 2875274201614 | Robinet trecere ventil mufa alama PN10-80 C.S.A83-1/2                                                                                                                   | buc  | 1,000 |                  |                    |
|    | 2735725901259 | Electrod sud.otel e43.2 2 x 350 inv.supert                                                                                                                              | kg   | 0,066 |                  |                    |
|    | 2411115904512 | Oxigen tehnic gazos S2031                                                                                                                                               | m3   | 0,206 |                  |                    |
|    | 4100116202820 | Apa potabila                                                                                                                                                            | m3   | 0,036 |                  |                    |
|    | 2513206622068 | Placa marsit m 40-250 x 2,0 mm                                                                                                                                          | kg   | 0,042 |                  |                    |
|    | 2413547308164 | Carbura de calciu tehnica (carbid) S102                                                                                                                                 | kg   | 0,103 |                  |                    |
|    | 3110320002304 | Grup electrogen mobil motor ardere interna de 20-39 kva                                                                                                                 | h-ut | 0,414 |                  |                    |
|    | 2912340002512 | Motocompresor mobil de joasa presiune 2,0-3,9 mc/min                                                                                                                    | h-ut | 0,009 |                  |                    |
| 17 | GE03B         | Regulator de presiune industrial, montat la confectionarea statiei in atelier sau in statie, avand Dn:                                                                  | buc  | 2,000 | 720,43<br>228,93 | 1 440,86<br>457,86 |

| 1  | 2             | 3                                                                                   | 4    | 5      | 6                  | 7                    |
|----|---------------|-------------------------------------------------------------------------------------|------|--------|--------------------|----------------------|
|    |               | -80 mm ESKA H7                                                                      |      |        |                    |                      |
|    | 7136040011700 | Instalator incalzire centrala                                                       | h-om | 4,840  |                    |                      |
|    | 2722103300100 | Teava inst. neagra nefil. m-10 (3/8) OL 32 1                                        | m    | 1,400  |                    |                      |
|    | 2874115818426 | Surub cu cap hexagonal precis M 16 x 65 gr.5,8                                      | buc  | 32,000 |                    |                      |
|    | 2874115842764 | Piulite hexagon.semiprecise M 16 gr.5                                               | buc  | 32,000 |                    |                      |
|    | 2874115883610 | Saiba precis. plata pt. met M 16 OL34 S5200                                         | buc  | 32,000 |                    |                      |
|    | 2513206622000 | Placa marsit, presiune 100 kg/cmp, 500 x 3,0 mm S 3498                              | kg   | 1,400  |                    |                      |
| 18 | ID12C         | Robinet cu flanse instalatii de gaze, avind diametrul de 100-125 mm Filtru cu fibre | buc  | 1,000  | 1 057,60<br>473,00 | 1 057,60<br>473,00   |
|    | 7136040011749 | Instalator incalzire si gaze                                                        | h-om | 5,000  |                    |                      |
|    | 2875274205000 | Robinet cu flanse                                                                   | buc  | 1,000  |                    |                      |
|    | 2875274400000 | Flansa rotunda din otel                                                             | buc  | 2,000  |                    |                      |
|    | 2513206622020 | Placa marsit de 3,0 mm, 25 at.                                                      | kg   | 0,200  |                    |                      |
|    | 1542126108945 | Ulei de in sicutivat                                                                | kg   | 0,045  |                    |                      |
|    | 1450336200468 | Grafit concentrat tip G, praf                                                       | kg   | 0,025  |                    |                      |
|    | 2874115821708 | Surub cap hexagonal M 16x60 gr. 4.8                                                 | buc  | 16,000 |                    |                      |
|    | 2874115840558 | Piulita hexag. M16                                                                  | buc  | 16,000 |                    |                      |
|    | 2874125881344 | Saiba plata M 18                                                                    | buc  | 16,000 |                    |                      |
|    | 2413547308164 | Carbura de calciu tehnica (carbid) S102                                             | kg   | 1,100  |                    |                      |
|    | 2411115904512 | Oxygen tehnic gazos S2031                                                           | m3   | 0,400  |                    |                      |
|    | 2735725903465 | Sirma sudata obisnuita S 10 D=4,00                                                  | kg   | 0,350  |                    |                      |
| 19 | ID12C         | Robinet cu flanse instalatii de gaze, avind diametrul de 100-125 mm                 | buc  | 1,000  | 1 057,60<br>473,00 | 1 057,60<br>473,00   |
|    | 7136040011749 | Instalator incalzire si gaze                                                        | h-om | 5,000  |                    |                      |
|    | 2875274205000 | Robinet cu flanse                                                                   | buc  | 1,000  |                    |                      |
|    | 2875274400000 | Flansa rotunda din otel                                                             | buc  | 2,000  |                    |                      |
|    | 2513206622020 | Placa marsit de 3,0 mm, 25 at.                                                      | kg   | 0,200  |                    |                      |
|    | 1542126108945 | Ulei de in sicutivat                                                                | kg   | 0,045  |                    |                      |
|    | 1450336200468 | Grafit concentrat tip G, praf                                                       | kg   | 0,025  |                    |                      |
|    | 2874115821708 | Surub cap hexagonal M 16x60 gr. 4.8                                                 | buc  | 16,000 |                    |                      |
|    | 2874115840558 | Piulita hexag. M16                                                                  | buc  | 16,000 |                    |                      |
|    | 2874125881344 | Saiba plata M 18                                                                    | buc  | 16,000 |                    |                      |
|    | 2413547308164 | Carbura de calciu tehnica (carbid) S102                                             | kg   | 1,100  |                    |                      |
|    | 2411115904512 | Oxygen tehnic gazos S2031                                                           | m3   | 0,400  |                    |                      |
|    | 2735725903465 | Sirma sudata obisnuita S 10 D=4,00                                                  | kg   | 0,350  |                    |                      |
| 20 | ID12B         | Robinet cu flanse instalatii de gaze, avind diametrul de 65-80 mm                   | buc  | 8,000  | 608,00<br>359,48   | 4 864,04<br>2 875,84 |
|    | 7136040011749 | Instalator incalzire si gaze                                                        | h-om | 30,400 |                    |                      |
|    | 2875274205000 | Robinet cu flanse                                                                   | buc  | 8,000  |                    |                      |
|    | 2875274400000 | Flansa rotunda din otel                                                             | buc  | 16,000 |                    |                      |
|    | 2513206622020 | Placa marsit de 3,0 mm, 25 at.                                                      | kg   | 0,880  |                    |                      |
|    | 1542126108945 | Ulei de in sicutivat                                                                | kg   | 0,280  |                    |                      |
|    | 1450336200468 | Grafit concentrat tip G, praf                                                       | kg   | 0,160  |                    |                      |
|    | 2874115818410 | Surub cu cap hexagonal precis M 16 x 50                                             | buc  | 64,000 |                    |                      |
|    | 2874115840558 | Piulita hexag. M16                                                                  | buc  | 64,000 |                    |                      |
|    | 2874125881344 | Saiba plata M 18                                                                    | buc  | 64,000 |                    |                      |
|    | 2413547308164 | Carbura de calciu tehnica (carbid) S102                                             | kg   | 4,960  |                    |                      |
|    | 2411115904512 | Oxygen tehnic gazos S2031                                                           | m3   | 1,600  |                    |                      |

| 1                               | 2               | 3                                                                                                                                                                                                                                                    | 4        | 5     | 6                    | 7                  |
|---------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|----------------------|--------------------|
|                                 | 2735725903465   | Sirma sudata obisnuita S 10 D=4,00                                                                                                                                                                                                                   | kg       | 1,600 |                      |                    |
| 21                              | ID12A           | Robinet cu flanse instalatii de gaze, avind diametrul de 50 mm                                                                                                                                                                                       | buc      | 1,000 | 490,94<br>283,80     | 490,94<br>283,80   |
|                                 | 7136040011749   | Instalator incalzire si gaze                                                                                                                                                                                                                         | h-om     | 3,000 |                      |                    |
|                                 | 2875274205000   | Robinet cu flanse                                                                                                                                                                                                                                    | buc      | 1,000 |                      |                    |
|                                 | 2875274400000   | Flansa rotunda din otel                                                                                                                                                                                                                              | buc      | 2,000 |                      |                    |
|                                 | 2513206622020   | Placa marsit de 3,0 mm, 25 at.                                                                                                                                                                                                                       | kg       | 0,060 |                      |                    |
|                                 | 1542126108945   | Ulei de in sicutivat                                                                                                                                                                                                                                 | kg       | 0,018 |                      |                    |
|                                 | 1450336200468   | Grafit concentrat tip G, praf                                                                                                                                                                                                                        | kg       | 0,010 |                      |                    |
|                                 | 2874115818410   | Surub cu cap hexagonal precis M 16 x 50                                                                                                                                                                                                              | buc      | 8,000 |                      |                    |
|                                 | 2874115840558   | Piulita hexag. M16                                                                                                                                                                                                                                   | buc      | 8,000 |                      |                    |
|                                 | 2874125881344   | Saiba plata M 18                                                                                                                                                                                                                                     | buc      | 8,000 |                      |                    |
|                                 | 2413547308164   | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                              | kg       | 0,340 |                      |                    |
|                                 | 2411115904512   | Oxigen tehnic gazos S2031                                                                                                                                                                                                                            | m3       | 0,120 |                      |                    |
|                                 | 2735725903465   | Sirma sudata obisnuita S 10 D=4,00                                                                                                                                                                                                                   | kg       | 0,100 |                      |                    |
| 22                              | 08-02-472<br>-2 | Conductori de legare la pamint: priza de pamint, orizontala, din otel fisie, sectiune 160 mm2                                                                                                                                                        | 100 m    | 0,200 | 6 489,70<br>1 570,35 | 1 297,94<br>314,07 |
|                                 | 1               | Muncitor                                                                                                                                                                                                                                             | h-om     | 3,320 |                      |                    |
|                                 | 1011786         | Lac de bitum "BT-123"                                                                                                                                                                                                                                | t        | 0,001 |                      |                    |
|                                 | 1011924         | Electrozi 342A, diametru 4 mm                                                                                                                                                                                                                        | kg       | 0,180 |                      |                    |
|                                 | 1019373         | Otel fisie necalmat 40x4 mm                                                                                                                                                                                                                          | t        | 0,026 |                      |                    |
|                                 | 021102          | Macara pe sasiu auto la lucrari de montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t                                                                                                                                        | h-ut     | 0,044 |                      |                    |
|                                 | 040502          | Instalatii pentru sudare manuala cu arc electric (de curent continuu)                                                                                                                                                                                | h-ut     | 0,626 |                      |                    |
|                                 | 400002          | Automobile cu bord, tonaj pina la 8 t                                                                                                                                                                                                                | h-ut     | 0,044 |                      |                    |
|                                 |                 |                                                                                                                                                                                                                                                      |          |       |                      |                    |
| Cheltuieli directe              |                 |                                                                                                                                                                                                                                                      | lei      |       |                      | 13 927,10          |
| Asigurari Sociale               |                 |                                                                                                                                                                                                                                                      | 24,00 %  |       |                      | 1 589,87           |
| Cheltuieli de transport         |                 |                                                                                                                                                                                                                                                      | 4,00 %   |       |                      | 287,90             |
| Total 1                         |                 |                                                                                                                                                                                                                                                      | 100,00 + |       |                      | 15 804,87          |
| Cheltuieli de regie             |                 |                                                                                                                                                                                                                                                      | 76,00 %  |       |                      | 5 034,58           |
| Beneficiu de deviz              |                 |                                                                                                                                                                                                                                                      | 6,00 %   |       |                      | 1 250,36           |
| <b>Total Lucrari de montare</b> |                 |                                                                                                                                                                                                                                                      |          |       |                      | <b>22 089,81</b>   |
| <b>Incluziv salariu</b>         |                 |                                                                                                                                                                                                                                                      |          |       |                      | <b>11 659,03</b>   |
|                                 |                 | <b>3. Lucrari de constructii</b><br><b>3.1. Lucrari de constructii</b><br><b>gazoduct de presiune joasa</b><br><b>3.1.1. Terasamente pentru</b><br><b>gazoducte de presiune joasa si</b><br><b>medie si pentru demolare cons</b><br><b>existente</b> |          |       |                      |                    |
| 23                              | TsC03B1         | Sapatura mecanica cu excavatorul de 0,40-0,70 mc, cu motor cu ardere interna si comanda hidraulica, in pamint cu umiditate naturala, descarcare in depozit teren catg. II                                                                            | 100 m3   | 0,400 | 1 742,50<br>0,00     | 697,00<br>0,00     |
|                                 | 2952260003501   | Excavator pe senile cu o cupa cu motor                                                                                                                                                                                                               | h-ut     | 0,820 |                      |                    |

| 1                                                                                                                      | 2             | 3                                                                                                                                                                                                          | 4      | 5      | 6                  | 7                    |
|------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------------------|----------------------|
|                                                                                                                        |               | termic, 0,40-0,70 mc                                                                                                                                                                                       |        |        |                    |                      |
| 24                                                                                                                     | TsA20B        | Sapatura manuala de pamint, in taluzuri, la deblee sapate cu excavator sau screper, pentru completarea sapaturii la profilul taluzului, in teren mijlociu                                                  | m3     | 3,000  | 194,88<br>194,88   | 584,63<br>584,63     |
|                                                                                                                        | 9310060019900 | Muncitor necalificat                                                                                                                                                                                       | h-om   | 6,180  |                    |                      |
| 25                                                                                                                     | TsD01B        | Imprastierea cu lopata a pamintului afinat, in straturi uniforme, de 10-30 cm grosime, printr-o aruncare de pina la 3 m din gramezi, inclusiv sfarimarea bulgarilor, pamintul provenind din teren mijlociu | m3     | 4,300  | 29,33<br>29,33     | 126,10<br>126,10     |
|                                                                                                                        | 9310060019900 | Muncitor necalificat                                                                                                                                                                                       | h-om   | 1,333  |                    |                      |
| 26                                                                                                                     | TsD02A1       | Imprastierea pamintului afinat provenit din teren categoria I sau II, executata cu buldozer pe tractor cu senile de 65-80 CP, in straturi cu grosimea de 15-20 cm                                          | 100 m3 | 0,390  | 871,79<br>0,00     | 340,00<br>0,00       |
|                                                                                                                        | 2952260003553 | Buldozer pe senile pina la 65-80 CP                                                                                                                                                                        | h-ut   | 0,425  |                    |                      |
| 27                                                                                                                     | TsD05A        | Compactarea cu maiul mecanic de 150-200 kg a umpluturilor in straturi succesive de 20-30 cm grosime, exclusiv udarea fiecarui strat in parte, umpluturile executindu-se din pamint necoeziv                | 100 m3 | 0,430  | 2 393,07<br>834,47 | 1 029,02<br>358,82   |
|                                                                                                                        | 9310060019900 | Muncitor necalificat                                                                                                                                                                                       | h-om   | 3,793  |                    |                      |
|                                                                                                                        | 2952270004021 | Mai mecanic de 150-200 kg cu motor termic 6 cp (4 kw)                                                                                                                                                      | h-ut   | 4,468  |                    |                      |
| <b>Total Terasamente<br/>pentru gazoducte de<br/>presiune joasa si medie si<br/>pentru demolare cons<br/>existente</b> |               |                                                                                                                                                                                                            |        |        |                    | <b>2 776,75</b>      |
| <b>Incluziv salariu</b>                                                                                                |               |                                                                                                                                                                                                            |        |        |                    | <b>1 069,55</b>      |
|                                                                                                                        |               | <b>3.1.2. Lucrari de demontare</b>                                                                                                                                                                         |        |        |                    |                      |
| 28                                                                                                                     | RpCB18G       | Demolarea betoanelor vechi cu mijloace mecanice, beton armat                                                                                                                                               | m3     | 7,000  | 664,80<br>520,30   | 4 653,60<br>3 642,10 |
|                                                                                                                        | 7123010010200 | Betonist                                                                                                                                                                                                   | h-om   | 28,000 |                    |                      |
|                                                                                                                        | 9310060019920 | Muncitor deservire CM                                                                                                                                                                                      | h-om   | 10,500 |                    |                      |
|                                                                                                                        | 4100116202818 | Apa pentru mortare si betoane                                                                                                                                                                              | m3     | 0,350  |                    |                      |
|                                                                                                                        | 2912340002509 | Motocompresor mobil de aer de joasa presiune, debit 4,0 - 5,9 mc/min                                                                                                                                       | h-ut   | 2,450  |                    |                      |
|                                                                                                                        | 2952270003370 | Ciocan pneumatic 8-15 kg                                                                                                                                                                                   | h-ut   | 2,450  |                    |                      |
|                                                                                                                        | 2922140006702 | Macara de fereastră                                                                                                                                                                                        | h-ut   | 1,400  |                    |                      |
| 29                                                                                                                     | RpGC13D       | Demontarea robinetilor cu sertar din fonta, cu flanse de la                                                                                                                                                | buc    | 1,000  | 194,88             | 194,88               |

| 1                                 | 2             | 3                                                                                                              | 4    | 5      | 6                    | 7                    |
|-----------------------------------|---------------|----------------------------------------------------------------------------------------------------------------|------|--------|----------------------|----------------------|
|                                   |               | instalatiile de gaze, avind diametrul de 200-250 mm                                                            |      |        | 194,88               | 194,88               |
|                                   | 7136040011749 | Instalator incalzire si gaze                                                                                   | h-om | 2,060  |                      |                      |
| 30                                | RpGA27E       | Demontarea tevilor de otel pentru constructii montate aparent, prin sudare avind diametrul de 219x9-273-9 mm   | m    | 8,000  | 319,81<br>56,76      | 2 558,51<br>454,08   |
|                                   | 7136040011749 | Instalator incalzire si gaze                                                                                   | h-om | 4,800  |                      |                      |
|                                   | 2411115904512 | Oxigen tehnic gazos S2031                                                                                      | m3   | 1,056  |                      |                      |
|                                   | 2413547308164 | Carbura de calciu tehnica (carbid) S102                                                                        | kg   | 0,880  |                      |                      |
|                                   | 2732103604479 | Tabla neagra 3mm                                                                                               | kg   | 92,000 |                      |                      |
| 31                                | RpGA27C       | Demontarea tevilor de otel pentru constructii montate aparent, prin sudare avind diametrul de 127x4-159x5.5 mm | m    | 8,000  | 198,30<br>37,84      | 1 586,43<br>302,72   |
|                                   | 7136040011749 | Instalator incalzire si gaze                                                                                   | h-om | 3,200  |                      |                      |
|                                   | 2411115904512 | Oxigen tehnic gazos S2031                                                                                      | m3   | 0,416  |                      |                      |
|                                   | 2413547308164 | Carbura de calciu tehnica (carbid) S102                                                                        | kg   | 0,384  |                      |                      |
|                                   | 2732103604479 | Tabla neagra 3mm                                                                                               | kg   | 56,800 |                      |                      |
| 32                                | RpGC13C       | Demontarea robinetilor cu sertar din fonta, cu flanse de la instalatiile de gaze, avind diametrul de 150 mm    | buc  | 1,000  | 130,55<br>130,55     | 130,55<br>130,55     |
|                                   | 7136040011749 | Instalator incalzire si gaze                                                                                   | h-om | 1,380  |                      |                      |
| 33                                | TrB05B2-3     | Transportul, prin purtare directa, al materialelor incomode, avind peste 25 kg, pe distanta de 30 m            | t    | 18,000 | 196,77<br>196,77     | 3 541,82<br>3 541,82 |
|                                   | 9310060019900 | Muncitor necalificat                                                                                           | h-om | 37,440 |                      |                      |
| 34                                | TsH92A        | Incarcarea in auto gunoi                                                                                       | t    | 18,000 | 128,66<br>128,66     | 2 315,81<br>2 315,81 |
|                                   | 9310060019900 | Muncitor necalificat                                                                                           | h-om | 24,480 |                      |                      |
| 35                                | TsI50A5       | Transportarea pamintului cu autobasculanta de 5 t la distanta de 5 km                                          | t    | 18,000 | 79,50<br>0,00        | 1 431,00<br>0,00     |
|                                   | 3410540000006 | Autobasculanta-5t                                                                                              | h-ut | 1,908  |                      |                      |
| <b>Total Lucrari de demontare</b> |               |                                                                                                                |      |        |                      | <b>16 412,60</b>     |
| <b>Incluziv salariu</b>           |               |                                                                                                                |      |        |                      | <b>10 581,96</b>     |
|                                   |               | <b>3.1.3. Conducta de gaz presiune joasa</b>                                                                   |      |        |                      |                      |
| 36                                | GD12A         | Legatura conductei noi la retea in fuctiune                                                                    | buc  | 1,000  | 1 404,81<br>1 404,81 | 1 404,81<br>1 404,81 |
|                                   | 7136020011600 | Instalator sanitar                                                                                             | h-om | 14,850 |                      |                      |
| 37                                | GD14B         | Ramificatie de bransament, avand Dn: 2 1/2"- 3"                                                                | buc  | 1,000  | 1 044,79             | 1 044,79             |

| 1  | 2                    | 3                                                                                                                                                                                                                                         | 4    | 5      | 6               | 7                     |
|----|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|-----------------|-----------------------|
|    |                      | 250/300mm                                                                                                                                                                                                                                 |      |        | 655,58          | 655,58                |
|    | 9310060019900        | Muncitor necalificat                                                                                                                                                                                                                      | h-om | 1,380  |                 |                       |
|    | 7136020011600        | Instalator sanitar                                                                                                                                                                                                                        | h-om | 5,550  |                 |                       |
|    | 2513206622000        | Placa marsit, presiune 100 kg/cmp, 500 x 3,0 mm S 3498                                                                                                                                                                                    | kg   | 0,150  |                 |                       |
|    | 2451317344000        | Sapun de rufe S 189                                                                                                                                                                                                                       | kg   | 0,050  |                 |                       |
|    | 2112307324986        | Hirtie, sulfit tip I, ptr. izolare conducta 80-100 gr/mp-sul                                                                                                                                                                              | kg   | 0,075  |                 |                       |
|    | 1714227322000        | Cilti de cinepa sort 1                                                                                                                                                                                                                    | kg   | 0,020  |                 |                       |
|    | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                   | kg   | 0,217  |                 |                       |
|    | 4100116202818        | Apa pentru mortare si betoane                                                                                                                                                                                                             | m3   | 0,220  |                 |                       |
|    | 2320156200900        | Motorina aditivata pct congelare-25 S240                                                                                                                                                                                                  | l    | 2,400  |                 |                       |
|    | 2430226103294        | Vopsea de miniu de plumb pe baza de ulei V 351-3                                                                                                                                                                                          | kg   | 0,080  |                 |                       |
|    | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                                                                                                                                 | m3   | 0,090  |                 |                       |
|    | 2734113803000        | Sirma plina pt. sud. si inc. sub flux s10mnl 4                                                                                                                                                                                            | kg   | 0,066  |                 |                       |
|    | 2682132601901        | Impislitura fire sticla obisnuita.I 50 S 8050                                                                                                                                                                                             | m2   | 1,000  |                 |                       |
|    | 2430226101000        | Grund pentru protectia conductelor metalice CITOM S 6800                                                                                                                                                                                  | kg   | 0,070  |                 |                       |
|    | 2320322600282        | Bitum pentru protectie conducte                                                                                                                                                                                                           | kg   | 5,500  |                 |                       |
| 38 | TfA01F1              | Conducta de otel, montata in canal, la o adincime de pina la 1 m sau suprateran, la o inaltime de pine la 3 m , inclusiv proba de presiune la rece, proba de etanseitate si proba complexa cu fluid in circulatie, avind diametrul de 250 | m    | 14,000 | 896,97<br>96,49 | 12 557,60<br>1 350,89 |
|    | 7136080025000        | Montator conducte                                                                                                                                                                                                                         | h-om | 3,500  |                 |                       |
|    | 7214240021800        | Lacatus mecanic                                                                                                                                                                                                                           | h-om | 7,700  |                 |                       |
|    | 7212030022700        | Sudor                                                                                                                                                                                                                                     | h-om | 3,080  |                 |                       |
|    | 2722103107000<br>273 | Conducta de otel 273x5,5                                                                                                                                                                                                                  | m    | 14,056 |                 |                       |
|    | 2735725901259        | Electrod sud.otel e43.2 2 x 350 inv.supert                                                                                                                                                                                                | kg   | 1,638  |                 |                       |
|    | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                                                                                                                                 | m3   | 0,154  |                 |                       |
|    | 1711317306661        | Bumbac de sters                                                                                                                                                                                                                           | kg   | 0,140  |                 |                       |
|    | 2681116001329        | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40 liant.cer                                                                                                                                                                                  | buc  | 0,028  |                 |                       |
|    | 2513206622068        | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                            | kg   | 0,070  |                 |                       |
|    | 4100116202844        | Apa dedurizata                                                                                                                                                                                                                            | m3   | 2,254  |                 |                       |
|    | 4100116202820        | Apa potabila                                                                                                                                                                                                                              | m3   | 0,868  |                 |                       |
|    | 2320146200755        | Petrol distilat tip 0/200 NP-NID 767                                                                                                                                                                                                      | l    | 0,140  |                 |                       |
|    | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                   | kg   | 0,126  |                 |                       |
|    | 3110320002304        | Grup electrogen mobil motor ardere interna de 20-39 kva                                                                                                                                                                                   | h-ut | 2,016  |                 |                       |
|    | 2912340002506        | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min                                                                                                                                                                             | h-ut | 0,126  |                 |                       |
|    | 2952270004702        | Motopompa de apa 6,6-12 kw (9-16 cp)                                                                                                                                                                                                      | h-ut | 0,378  |                 |                       |
|    | 2922140007001        | Macara lansator de conducte pe tractor cu senile pina 15 tf                                                                                                                                                                               | h-ut | 0,630  |                 |                       |
| 39 | IzL06B               | Izolatie anticoroziva executata manual pe traseu, la tevi de otel cu protectie exterioara din banda PVC, izolatia fiind intarita                                                                                                          | m2   | 1,700  | 454,34<br>50,14 | 772,38<br>85,23       |

| 1  | 2                     | 3                                                                                                                         | 4    | 5      | 6                  | 7                    |
|----|-----------------------|---------------------------------------------------------------------------------------------------------------------------|------|--------|--------------------|----------------------|
|    | 7134030012200         | Izolator hidrofug                                                                                                         | h-om | 0,051  |                    |                      |
|    | 7134050013240         | Izolator - termic                                                                                                         | h-om | 0,799  |                    |                      |
|    | 7212030022700         | Sudor                                                                                                                     | h-om | 0,051  |                    |                      |
|    | 7420000000500         | Tractorist                                                                                                                | h-om | 0,051  |                    |                      |
|    | 2320322600282         | Bitum pentru protectie conducte                                                                                           | kg   | 0,177  |                    |                      |
|    | 2614122601913         | Impaslitura din fibra de sticla tip 160gr/m2                                                                              | m2   | 1,742  |                    |                      |
|    | 2320166200670         | White spirit rafinat tip A S 44                                                                                           | l    | 0,078  |                    |                      |
|    | 2320156200951         | Motorina motor Disel-ld                                                                                                   | kg   | 3,278  |                    |                      |
|    | 2513206621000         | Banda de protectie din pvc de 1 mm grosime                                                                                | m2   | 1,768  |                    |                      |
|    | 1711317309326         | Cirpe de sters                                                                                                            | kg   | 0,051  |                    |                      |
|    | 2952270004031         | Topitor bitum de 500 - 1000 l                                                                                             | h-ut | 0,272  |                    |                      |
| 40 | IzJ07C                | Grunduirea conductelor si aparatelor cu un strat de miniu plumb si un strat de email alchidal                             | m2   | 10,800 | 152,03<br>111,63   | 1 641,90<br>1 205,58 |
|    | 7135010011000         | Galvanizator                                                                                                              | h-om | 3,456  |                    |                      |
|    | 7141020013400         | Vopsitor industrial                                                                                                       | h-om | 9,288  |                    |                      |
|    | 2430226100837         | Grund alchidal pe baza de miniu plumb g. 335-4 ntr 1703                                                                   | kg   | 3,240  |                    |                      |
|    | 2430116104161         | Email alchidal rosu e.235-8 ni 1703-73                                                                                    | kg   | 3,240  |                    |                      |
|    | 2430226109456         | Diluant rasini alchidice pt.lacuri si emailuri D.007-1                                                                    | kg   | 0,324  |                    |                      |
|    | 2320166200676         | White spirit                                                                                                              | kg   | 0,432  |                    |                      |
|    | 1711317306661         | Bumbac de sters                                                                                                           | kg   | 1,080  |                    |                      |
| 41 | GB05G                 | Flansa din otel pentru Pn 10,16, 25, 40, 64, montata prin sudura electrica, la conducte de otel, avind Dn 250 mm          | buc  | 2,000  | 1 173,59<br>221,37 | 2 347,17<br>442,73   |
|    | 7136080025000         | Montator conducte                                                                                                         | h-om | 1,560  |                    |                      |
|    | 7212030022700         | Sudor                                                                                                                     | h-om | 3,120  |                    |                      |
|    | 2875274400200<br>250  | Flanse din otel 250mm                                                                                                     | buc  | 2,000  |                    |                      |
|    | 2873155901000         | Electrozi sud. ol e50.24.13/rg.2.1. d=4,00 mm S 7240                                                                      | kg   | 2,800  |                    |                      |
|    | 2411115904512         | Oxygen tehnic gazos S2031                                                                                                 | m3   | 0,520  |                    |                      |
|    | 2413547308164         | Carbura de calciu tehnica (carbid) S102                                                                                   | kg   | 0,520  |                    |                      |
|    | 3110320003007         | Grup termic de sudura 23-35 kw                                                                                            | h-ut | 2,400  |                    |                      |
| 42 | GD05E                 | Curba de sudare, montata la tevi, avind Dn 10"                                                                            | buc  | 3,000  | 2 478,10<br>255,42 | 7 434,30<br>766,26   |
|    | 7136040011700         | Instalator incalzire centrala                                                                                             | h-om | 7,860  |                    |                      |
|    | 7136020011600         | Instalator sanitar                                                                                                        | h-om | 0,240  |                    |                      |
|    | 2722103300000<br>e273 | Cot 273mm                                                                                                                 | buc  | 3,000  |                    |                      |
|    | 2873155901000         | Electrozi sud. ol e50.24.13/rg.2.1. d=4,00 mm S 7240                                                                      | kg   | 6,000  |                    |                      |
|    | 3110320003007         | Grup termic de sudura 23-35 kw                                                                                            | h-ut | 4,980  |                    |                      |
| 43 | GB05G                 | Flansa din otel pentru Pn 10,16, 25, 40, 64, montata prin sudura electrica, la conducte de otel, avind Dn 250 mm izolanta | buc  | 1,000  | 1 273,58<br>221,36 | 1 273,58<br>221,36   |
|    | 7136080025000         | Montator conducte                                                                                                         | h-om | 0,780  |                    |                      |
|    | 7212030022700         | Sudor                                                                                                                     | h-om | 1,560  |                    |                      |
|    | 2875274400200<br>250i | Flanse din otel 250mm izolanta                                                                                            | buc  | 1,000  |                    |                      |
|    | 2873155901000         | Electrozi sud. ol e50.24.13/rg.2.1.                                                                                       | kg   | 1,400  |                    |                      |

| 1  | 2                    | 3                                                                                                                                                                                                                                                                    | 4    | 5      | 6                  | 7                  |
|----|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|--------------------|--------------------|
|    |                      | d=4,00 mm S 7240                                                                                                                                                                                                                                                     |      |        |                    |                    |
|    | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                            | m3   | 0,260  |                    |                    |
|    | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                              | kg   | 0,260  |                    |                    |
|    | 3110320003007        | Grup termic de sudura 23-35 kw                                                                                                                                                                                                                                       | h-ut | 1,200  |                    |                    |
| 44 | GA08E                | Tub de protectie din teava de otel, montat in sant, la traversari de drumuri, pentru protectia conductei, tubul avind Dn 406 x 8 mm 377x6mm                                                                                                                          | m    | 1,000  | 2 079,40<br>348,13 | 2 079,40<br>348,13 |
|    | 7136080025000        | Montator conducte                                                                                                                                                                                                                                                    | h-om | 3,200  |                    |                    |
|    | 7212030022700        | Sudor                                                                                                                                                                                                                                                                | h-om | 0,480  |                    |                    |
|    | 2521216701000<br>377 | Teava din otel 377x6                                                                                                                                                                                                                                                 | m    | 1,020  |                    |                    |
|    | 2320322600282        | Bitum pentru protectie conducte                                                                                                                                                                                                                                      | kg   | 9,100  |                    |                    |
|    | 2430226101000        | Grund pentru protectia conductelor metalice CITOM S 6800                                                                                                                                                                                                             | kg   | 0,220  |                    |                    |
|    | 2010102918809        | Rigle fag neaburite cl.B tiv. G= 50/50-100/100mm, l=1-1,70m                                                                                                                                                                                                          | m3   | 0,002  |                    |                    |
|    | 2873155901000        | Electrozi sud. ol e50.24.13/rg.2.1. d=4,00 mm S 7240                                                                                                                                                                                                                 | kg   | 0,280  |                    |                    |
|    | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                            | m3   | 0,090  |                    |                    |
|    | 2320116200573        | Benzina auto tip CO/R 75                                                                                                                                                                                                                                             | kg   | 0,200  |                    |                    |
|    | 2320156200900        | Motorina aditivata pct congelare-25 S240                                                                                                                                                                                                                             | l    | 2,900  |                    |                    |
|    | 2513206621000        | Banda de protectie din pvc de 1 mm grosime                                                                                                                                                                                                                           | m2   | 1,500  |                    |                    |
|    | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                              | kg   | 0,090  |                    |                    |
|    | 1711317309326        | Cirpe de sters                                                                                                                                                                                                                                                       | kg   | 0,300  |                    |                    |
|    | 3110320003007        | Grup termic de sudura 23-35 kw                                                                                                                                                                                                                                       | h-ut | 0,360  |                    |                    |
|    | 2922140007002        | Macara lansator de conducte pe tractor cu senile peste 15 tf                                                                                                                                                                                                         | h-ut | 0,400  |                    |                    |
|    | 2952270004029        | Topitor bitum de 500 l                                                                                                                                                                                                                                               | h-ut | 0,080  |                    |                    |
| 45 | GD08F                | Capac bombat din tabla de otel sudat, la tevi, avind Dn 250 mm                                                                                                                                                                                                       | buc  | 1,000  | 484,90<br>255,42   | 484,90<br>255,42   |
|    | 7136020011600        | Instalator sanitar                                                                                                                                                                                                                                                   | h-om | 2,700  |                    |                    |
|    | 2710403607300        | Tabla groasa 8 x 2600 OL 37-2n SR EN 10029                                                                                                                                                                                                                           | kg   | 10,105 |                    |                    |
|    | 2873155901000        | Electrozi sud. ol e50.24.13/rg.2.1. d=4,00 mm S 7240                                                                                                                                                                                                                 | kg   | 1,000  |                    |                    |
|    | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                            | m3   | 0,430  |                    |                    |
|    | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                              | kg   | 0,360  |                    |                    |
|    | 3110320003007        | Grup termic de sudura 23-35 kw                                                                                                                                                                                                                                       | h-ut | 1,190  |                    |                    |
| 46 | pret                 | Capac orb 273x5,5mm                                                                                                                                                                                                                                                  | buc  | 1,000  | 600,00<br>0,00     | 600,00<br>0,00     |
|    | 098049               | Capac orb 273mm                                                                                                                                                                                                                                                      | buc  | 1,000  |                    |                    |
| 47 | TsA02C               | Sapatura manuala de pamint in spatii limitate, avind sub 1,00 m sau peste 1,00 m latime, executata fara sprijiniri, cu taluz vertical, la fundatii, canale, subsoluri, drenuri, trepte de infratire, in pamint necoeziv sau slab coeziv adincime < 0,75 m teren tare | m3   | 0,700  | 199,60<br>199,60   | 139,72<br>139,72   |
|    | 9310060019900        | Muncitor necalificat                                                                                                                                                                                                                                                 | h-om | 1,477  |                    |                    |



| 1                                                              | 2                 | 3                                                                                                                                                                                                                                                   | 4    | 5      | 6                    | 7                    |
|----------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|----------------------|----------------------|
| <b>Incluziv salariu</b>                                        |                   |                                                                                                                                                                                                                                                     |      |        |                      | <b>7 700,14</b>      |
| <b>Total Lucrari de constructii gazoduct de presiune joasa</b> |                   |                                                                                                                                                                                                                                                     |      |        |                      | <b>53 851,10</b>     |
| <b>Incluziv salariu</b>                                        |                   |                                                                                                                                                                                                                                                     |      |        |                      | <b>19 351,65</b>     |
|                                                                |                   | <b>3.2. Conducta de gaz presiune medie</b>                                                                                                                                                                                                          |      |        |                      |                      |
| 52                                                             | GD12A             | Legatura conductei noi la retea in fuctiune                                                                                                                                                                                                         | buc  | 1,000  | 1 404,81<br>1 404,81 | 1 404,81<br>1 404,81 |
|                                                                | 7136020011600     | Instalator sanitar                                                                                                                                                                                                                                  | h-om | 14,850 |                      |                      |
| 53                                                             | GD14A             | Ramificatie de bransament, avand Dn: 1"-1 1/4" 150/150mm                                                                                                                                                                                            | buc  | 1,000  | 778,53<br>432,32     | 778,53<br>432,32     |
|                                                                | 9310060019900     | Muncitor necalificat                                                                                                                                                                                                                                | h-om | 1,380  |                      |                      |
|                                                                | 7136020011600     | Instalator sanitar                                                                                                                                                                                                                                  | h-om | 3,190  |                      |                      |
|                                                                | 2451317344000     | Sapun de rufe S 189                                                                                                                                                                                                                                 | kg   | 0,050  |                      |                      |
|                                                                | 2112307324986     | Hirtie, sulfat tip I, ptr. izolare conducta 80-100 gr/mp-sul                                                                                                                                                                                        | kg   | 0,070  |                      |                      |
|                                                                | 1714227322000     | Cilti de cinepa sort 1                                                                                                                                                                                                                              | kg   | 0,020  |                      |                      |
|                                                                | 2413547308164     | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                             | kg   | 0,086  |                      |                      |
|                                                                | 4100116202818     | Apa pentru mortare si betoane                                                                                                                                                                                                                       | m3   | 0,220  |                      |                      |
|                                                                | 2320156200900     | Motorina aditivata pct congelare-25 S240                                                                                                                                                                                                            | l    | 1,700  |                      |                      |
|                                                                | 2430226103294     | Vopsea de miniu de plumb pe baza de ulei V 351-3                                                                                                                                                                                                    | kg   | 0,070  |                      |                      |
|                                                                | 2411115904512     | Oxigen tehnic gazos S2031                                                                                                                                                                                                                           | m3   | 0,040  |                      |                      |
|                                                                | 2734113803000     | Sirma plina pt. sud. si inc. sub flux s10mnl 4                                                                                                                                                                                                      | kg   | 0,023  |                      |                      |
|                                                                | 2682132601901     | Impislitura fire sticla obisnuita.I 50 S 8050                                                                                                                                                                                                       | m2   | 1,000  |                      |                      |
|                                                                | 2430226101000     | Grund pentru protectia conductelor metalice CITOM S 6800                                                                                                                                                                                            | kg   | 0,070  |                      |                      |
|                                                                | 2320322600282     | Bitum pentru protectie conducte                                                                                                                                                                                                                     | kg   | 5,500  |                      |                      |
| 54                                                             | TfA01D1           | Conducta de otel, montata in canal, la o adincime de pina la 1 m sau supratcran, la o inaltime de pine la 3 m , inclusiv proba de presiune la rece, proba de etanseitate si proba complexa cu fluid in circulatie, avind diametrul de 150 159x4,5mm | m    | 14,000 | 442,31<br>81,36      | 6 192,28<br>1 138,98 |
|                                                                | 7136080025000     | Montator conducte                                                                                                                                                                                                                                   | h-om | 2,660  |                      |                      |
|                                                                | 7214240021800     | Lacatus mecanic                                                                                                                                                                                                                                     | h-om | 6,580  |                      |                      |
|                                                                | 7212030022700     | Sudor                                                                                                                                                                                                                                               | h-om | 2,800  |                      |                      |
|                                                                | 2722103107000 159 | Conducta de otel 159x4,5mm                                                                                                                                                                                                                          | m    | 14,056 |                      |                      |
|                                                                | 2735725901259     | Electrod sud.otel e43.2 2 x 350 inv.supert                                                                                                                                                                                                          | kg   | 0,896  |                      |                      |
|                                                                | 2411115904512     | Oxigen tehnic gazos S2031                                                                                                                                                                                                                           | m3   | 0,070  |                      |                      |
|                                                                | 1711317306661     | Bumbac de sters                                                                                                                                                                                                                                     | kg   | 0,140  |                      |                      |
|                                                                | 2681116001329     | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40 liant.cer                                                                                                                                                                                            | buc  | 0,028  |                      |                      |
|                                                                | 2513206622068     | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                                      | kg   | 0,042  |                      |                      |
|                                                                | 4100116202844     | Apa dedurizata                                                                                                                                                                                                                                      | m3   | 0,854  |                      |                      |

| 1  | 2                    | 3                                                                                                                                         | 4    | 5     | 6                | 7                  |
|----|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------------------|--------------------|
|    | 4100116202820        | Apa potabila                                                                                                                              | m3   | 0,266 |                  |                    |
|    | 2320146200755        | Petrol distilat tip 0/200 NP-NID 767                                                                                                      | l    | 0,140 |                  |                    |
|    | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                   | kg   | 0,056 |                  |                    |
|    | 3110320002304        | Grup electrogen mobil motor ardere<br>interna de 20-39 kva                                                                                | h-ut | 1,890 |                  |                    |
|    | 2912340002506        | Motocompresor mobil de joasa<br>presiune, debit 2,0 - 3,9 mc/min                                                                          | h-ut | 0,126 |                  |                    |
|    | 2952270004702        | Motopompa de apa 6,6-12 kw (9-16 cp)                                                                                                      | h-ut | 0,252 |                  |                    |
|    | 2922140007001        | Macara lansator de conducte pe tractor<br>cu senile pina 15 tf                                                                            | h-ut | 0,252 |                  |                    |
| 55 | IzL06B               | Izolatie anticoroziva executata<br>manual pe traseu, la tevi de otel<br>cu protectie exterioara din banda<br>PVC, izolatia fiind intarita | m2   | 1,000 | 454,38<br>50,14  | 454,38<br>50,14    |
|    | 7134030012200        | Izolator hidrofug                                                                                                                         | h-om | 0,030 |                  |                    |
|    | 7134050013240        | Izolator - termic                                                                                                                         | h-om | 0,470 |                  |                    |
|    | 7212030022700        | Sudor                                                                                                                                     | h-om | 0,030 |                  |                    |
|    | 7420000000500        | Tractorist                                                                                                                                | h-om | 0,030 |                  |                    |
|    | 2320322600282        | Bitum pentru protectie conducte                                                                                                           | kg   | 0,104 |                  |                    |
|    | 2614122601913        | Impaslitura din fibra de sticla tip<br>160gr/m2                                                                                           | m2   | 1,025 |                  |                    |
|    | 2320166200670        | White spirit rafinat tip A S 44                                                                                                           | l    | 0,046 |                  |                    |
|    | 2320156200951        | Motorina motor Disel-ld                                                                                                                   | kg   | 1,928 |                  |                    |
|    | 2513206621000        | Banda de protectie din pvc de 1 mm<br>grosime                                                                                             | m2   | 1,040 |                  |                    |
|    | 1711317309326        | Cirpe de sters                                                                                                                            | kg   | 0,030 |                  |                    |
|    | 2952270004031        | Topitor bitum de 500 - 1000 l                                                                                                             | h-ut | 0,160 |                  |                    |
| 56 | IzJ07C               | Grunduirea conductelor si<br>aparatorilor cu un strat de miniu<br>plumb si un strat de email<br>alchidal                                  | m2   | 6,300 | 152,03<br>111,63 | 957,78<br>703,26   |
|    | 7135010011000        | Galvanizator                                                                                                                              | h-om | 2,016 |                  |                    |
|    | 7141020013400        | Vopsitor industrial                                                                                                                       | h-om | 5,418 |                  |                    |
|    | 2430226100837        | Grund alchidal pe baza de miniu plumb<br>g. 335-4 ntr 1703                                                                                | kg   | 1,890 |                  |                    |
|    | 2430116104161        | Email alchidal rosu e.235-8 ni 1703-73                                                                                                    | kg   | 1,890 |                  |                    |
|    | 2430226109456        | Diluant rasini alchidice pt.lacuri si<br>emailuri D.007-1                                                                                 | kg   | 0,189 |                  |                    |
|    | 2320166200676        | White spirit                                                                                                                              | kg   | 0,252 |                  |                    |
|    | 1711317306661        | Bumbac de sters                                                                                                                           | kg   | 0,630 |                  |                    |
| 57 | GB05E                | Flansa din otel pentru Pn 10,16,<br>25, 40, 64, montata prin sudura<br>electrica, la conducte de otel,<br>avind Dn 150 mm                 | buc  | 2,000 | 655,29<br>140,01 | 1 310,58<br>280,02 |
|    | 7136080025000        | Montator conducte                                                                                                                         | h-om | 0,980 |                  |                    |
|    | 7212030022700        | Sudor                                                                                                                                     | h-om | 1,980 |                  |                    |
|    | 2875274400200<br>150 | Flanse din otel 150mm                                                                                                                     | buc  | 2,000 |                  |                    |
|    | 2873155901000        | Electrozi sud. ol e50.24.13/rg.2.1.<br>d=4,00 mm S 7240                                                                                   | kg   | 1,740 |                  |                    |
|    | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                                 | m3   | 0,280 |                  |                    |
|    | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                   | kg   | 0,280 |                  |                    |
|    | 3110320003007        | Grup termic de sudura 23-35 kw                                                                                                            | h-ut | 1,500 |                  |                    |
| 58 | GD05C                | Curba de sudare, montata la tevi,<br>avind Dn 6"; 152-168 mm                                                                              | buc  | 3,000 | 486,07<br>199,61 | 1 458,20<br>598,82 |
|    | 7136040011700        | Instalator incalzire centrala                                                                                                             | h-om | 6,000 |                  |                    |

| 1  | 2                     | 3                                                                                                                                                                                                                                                                                            | 4    | 5       | 6                  | 7                  |
|----|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|--------------------|--------------------|
|    | 7136020011600         | Instalator sanitar                                                                                                                                                                                                                                                                           | h-om | 0,330   |                    |                    |
|    | 2722103300000         | Teava curbata                                                                                                                                                                                                                                                                                | buc  | 3,000   |                    |                    |
|    | 2734113803000         | Sirma plina pt. sud. si inc. sub flux<br>s10mnl 4                                                                                                                                                                                                                                            | kg   | 2,124   |                    |                    |
|    | 2411115904512         | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                                                    | m3   | 2,580   |                    |                    |
|    | 2413547308164         | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                                      | kg   | 8,100   |                    |                    |
| 59 | GB05E                 | Flansa din otel pentru Pn 10,16,<br>25, 40, 64, montata prin sudura<br>electrica, la conducte de otel,<br>avind Dn 150 mm izolanta                                                                                                                                                           | buc  | 1,000   | 655,29<br>140,01   | 655,29<br>140,01   |
|    | 7136080025000         | Montator conducte                                                                                                                                                                                                                                                                            | h-om | 0,490   |                    |                    |
|    | 7212030022700         | Sudor                                                                                                                                                                                                                                                                                        | h-om | 0,990   |                    |                    |
|    | 2875274400200<br>150i | Flanse din otel 150mm izolanta                                                                                                                                                                                                                                                               | buc  | 1,000   |                    |                    |
|    | 2873155901000         | Electrozi sud. ol e50.24.13/rg.2.1.<br>d=4,00 mm S 7240                                                                                                                                                                                                                                      | kg   | 0,870   |                    |                    |
|    | 2411115904512         | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                                                    | m3   | 0,140   |                    |                    |
|    | 2413547308164         | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                                      | kg   | 0,140   |                    |                    |
|    | 3110320003007         | Grup termic de sudura 23-35 kw                                                                                                                                                                                                                                                               | h-ut | 0,750   |                    |                    |
| 60 | GD08D                 | Capac bombat din tabla de otel<br>sudat, la tevi, avind Dn 150 mm                                                                                                                                                                                                                            | buc  | 1,000   | 301,94<br>189,20   | 301,94<br>189,20   |
|    | 7136020011600         | Instalator sanitar                                                                                                                                                                                                                                                                           | h-om | 2,000   |                    |                    |
|    | 2710403607200         | Tabla groasa 6 x 1800 OL 37-In SR EN<br>10029                                                                                                                                                                                                                                                | kg   | 2,260   |                    |                    |
|    | 2873155901000         | Electrozi sud. ol e50.24.13/rg.2.1.<br>d=4,00 mm S 7240                                                                                                                                                                                                                                      | kg   | 0,300   |                    |                    |
|    | 2411115904512         | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                                                    | m3   | 0,220   |                    |                    |
|    | 2413547308164         | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                                      | kg   | 0,160   |                    |                    |
|    | 3110320003007         | Grup termic de sudura 23-35 kw                                                                                                                                                                                                                                                               | h-ut | 0,750   |                    |                    |
| 61 | pret                  | Capac orb 159x4,5mm                                                                                                                                                                                                                                                                          | buc  | 1,000   | 220,00<br>0,00     | 220,00<br>0,00     |
|    | 098048                | Capac orb 159mm                                                                                                                                                                                                                                                                              | buc  | 1,000   |                    |                    |
| 62 | TsA02C                | Sapatura manuala de pamint in<br>spatii limitate, avind sub 1,00 m<br>sau peste 1,00 m latime,<br>executata fara sprijiniri, cu taluz<br>vertical, la fundatii, canale,<br>subsoluri, drenuri, trepte de<br>infratire, in pamint necoeziv sau<br>slab coeziv adincime < 0,75 m<br>teren tare | m3   | 0,700   | 199,60<br>199,60   | 139,72<br>139,72   |
|    | 9310060019900         | Muncitor necalificat                                                                                                                                                                                                                                                                         | h-om | 1,477   |                    |                    |
| 63 | CA03B                 | Beton turnat in fundatii, socluri,<br>ziduri de sprijin, pereti sub cota<br>zero, preparat cu centrala de<br>betoane si turnarea cu mijloace<br>clasice beton simplu clasa C 10/8<br>(Bc 10/B 150)                                                                                           | m3   | 0,570   | 2 020,11<br>373,58 | 1 151,46<br>212,94 |
|    | 7123010010200         | Betonist                                                                                                                                                                                                                                                                                     | h-om | 2,023   |                    |                    |
|    | 9310060019920         | Muncitor deservire CM                                                                                                                                                                                                                                                                        | h-om | 0,228   |                    |                    |
|    | 2663102100001         | Beton clasa...(pt.informatie)                                                                                                                                                                                                                                                                | m3   | 0,593   |                    |                    |
|    | 2651122100397         | Ciment metalurgic cu adaosuri M 30                                                                                                                                                                                                                                                           | kg   | 164,308 |                    |                    |
|    | 1421102200525         | Nisip sortat nespalat de riu si lacuri                                                                                                                                                                                                                                                       | m3   | 0,440   |                    |                    |

| 1  | 2                    | 3                                                                                                                                                                             | 4    | 5      | 6                  | 7                  |
|----|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|--------------------|--------------------|
|    |                      | 0,0-7,0 mm                                                                                                                                                                    |      |        |                    |                    |
|    | 1421102200290        | Pietris ciuruit spalat de mal 7-30 mm                                                                                                                                         | m3   | 0,405  |                    |                    |
|    | 4100116202818        | Apa pentru mortare si betoane                                                                                                                                                 | m3   | 0,168  |                    |                    |
|    | 2952270003700        | Centrala de beton                                                                                                                                                             | h-ut | 0,032  |                    |                    |
|    | 2952260003540        | Buldozer                                                                                                                                                                      | h-ut | 0,010  |                    |                    |
|    | 2952270003100        | Vibrator de adincime                                                                                                                                                          | h-ut | 0,342  |                    |                    |
|    | 3410520006752        | Automacara 6 - 10 tf                                                                                                                                                          | h-ut | 0,142  |                    |                    |
| 64 | CL18A                | Confectii metalice diverse din profile laminate, tabla, tabla striata, otel beton, tevi pentru sustineri sau acoperiri, inglobate total sau partial in beton Pilon 133mm l=6m | kg   | 30,000 | 56,57<br>19,87     | 1 696,98<br>595,98 |
|    | 7214240021810        | Lacatus CM                                                                                                                                                                    | h-om | 5,700  |                    |                    |
|    | 9310060019920        | Muncitor deservire CM                                                                                                                                                         | h-om | 0,300  |                    |                    |
|    | 7212030022700        | Sudor                                                                                                                                                                         | h-om | 0,300  |                    |                    |
|    | 2734113803207        | Sirma neagra moale d = 2 mm                                                                                                                                                   | kg   | 0,300  |                    |                    |
|    | 2775276309886        | Confectii metalice inglobate in beton                                                                                                                                         | kg   | 30,000 |                    |                    |
|    | 2873155901200        | Electrozi pentru sudura                                                                                                                                                       | kg   | 0,150  |                    |                    |
|    | 4011106202741        | Energie electrica                                                                                                                                                             | kw   | 0,240  |                    |                    |
|    | 1010126200341        | Carbuni de forja (huila)                                                                                                                                                      | kg   | 0,450  |                    |                    |
| 65 | IzD03A               | Vopsirea confectiilor si constructiilor metalice cu un strat de vopsea de miniu de plumb, executate din profile, cu grosimi intre 8 mm si 12 mm inclusiv, cu pensula de mina  | t    | 0,030  | 380,33<br>154,33   | 11,41<br>4,63      |
|    | 7141020013400        | Vopsitor industrial                                                                                                                                                           | h-om | 0,049  |                    |                    |
|    | 2430126103294        | Vopsea minium de plumb v.351-3 ntr 90-80                                                                                                                                      | kg   | 0,101  |                    |                    |
|    | 2320166200676        | White spirit                                                                                                                                                                  | kg   | 0,007  |                    |                    |
| 66 | IzD04A               | Vopsirea confectiilor si constructiilor metalice cu vopsea de ulei in 2 straturi, executate din profile, cu grosimi intre 8 mm si 12 mm inclusiv, cu pensula de mina          | t    | 0,030  | 711,67<br>362,67   | 21,35<br>10,88     |
|    | 7141020013400        | Vopsitor industrial                                                                                                                                                           | h-om | 0,115  |                    |                    |
|    | 2430116103218        | Vopsea de ulei orice culoare                                                                                                                                                  | kg   | 0,156  |                    |                    |
|    | 2320166200676        | White spirit                                                                                                                                                                  | kg   | 0,011  |                    |                    |
| 67 | GA08B                | Tub de protectie din teava de otel, montat in sant, la traversari de drumuri, pentru protectia conductei, tubul avind Dn 273 x 8 mm                                           | m    | 1,000  | 1 307,47<br>224,20 | 1 307,47<br>224,20 |
|    | 7136080025000        | Montator conducte                                                                                                                                                             | h-om | 1,890  |                    |                    |
|    | 7212030022700        | Sudor                                                                                                                                                                         | h-om | 0,480  |                    |                    |
|    | 2521216701000<br>273 | Teava din otel 273x5,5mm                                                                                                                                                      | m    | 1,020  |                    |                    |
|    | 2320322600282        | Bitum pentru protectie conducte                                                                                                                                               | kg   | 5,800  |                    |                    |
|    | 2430226101000        | Grund pentru protectia conductelor metalice CITOM S 6800                                                                                                                      | kg   | 0,150  |                    |                    |
|    | 2010102918809        | Rigle fag neaburite cl.B tiv. G= 50/50-100/100mm, l=1-1,70m                                                                                                                   | m3   | 0,001  |                    |                    |
|    | 2873155901000        | Electrozi sud. ol e50.24.13/rg.2.1.                                                                                                                                           | kg   | 0,160  |                    |                    |

| 1                                           | 2                   | 3                                                                                                                                                                                                                                          | 4    | 5     | 6               | 7                |
|---------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-----------------|------------------|
|                                             |                     | d=4,00 mm S 7240                                                                                                                                                                                                                           |      |       |                 |                  |
|                                             | 2411115904512       | Oxigen tehnic gazos S2031                                                                                                                                                                                                                  | m3   | 0,060 |                 |                  |
|                                             | 2320116200573       | Benzina auto tip CO/R 75                                                                                                                                                                                                                   | kg   | 0,150 |                 |                  |
|                                             | 2320156200900       | Motorina aditivata pct congelare-25 S240                                                                                                                                                                                                   | l    | 1,800 |                 |                  |
|                                             | 2513206621000       | Banda de protectie din pvc de 1 mm grosime                                                                                                                                                                                                 | m2   | 1,000 |                 |                  |
|                                             | 2413547308164       | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                    | kg   | 0,060 |                 |                  |
|                                             | 1711317309326       | Cirpe de sters                                                                                                                                                                                                                             | kg   | 0,300 |                 |                  |
|                                             | 3110320003007       | Grup termic de sudura 23-35 kw                                                                                                                                                                                                             | h-ut | 0,340 |                 |                  |
|                                             | 2922140007002       | Macara lansator de conducte pe tractor cu senile peste 15 tf                                                                                                                                                                               | h-ut | 0,340 |                 |                  |
|                                             | 2952270004029       | Topitor bitum de 500 l                                                                                                                                                                                                                     | h-ut | 0,060 |                 |                  |
| <b>Total Conducta de gaz presiune medie</b> |                     |                                                                                                                                                                                                                                            |      |       |                 | <b>18 062,18</b> |
| <b>Incluziv salariu</b>                     |                     |                                                                                                                                                                                                                                            |      |       |                 | <b>6 125,91</b>  |
|                                             |                     | <b>3.3. Rasuflatoare (tub de control) d 50mm 2buc</b>                                                                                                                                                                                      |      |       |                 |                  |
| 68                                          | TsC54A              | Strat de fundatie din nisip                                                                                                                                                                                                                | m3   | 0,200 | 581,45<br>85,15 | 116,29<br>17,03  |
|                                             | 9310060019900       | Muncitor necalificat                                                                                                                                                                                                                       | h-om | 0,180 |                 |                  |
|                                             | 1421102200525       | Nisip sortat nespalat de riu si lacuri 0,0-7,0 mm                                                                                                                                                                                          | m3   | 0,220 |                 |                  |
|                                             | 4100126202818       | Apa                                                                                                                                                                                                                                        | m3   | 0,020 |                 |                  |
|                                             | 2912340002506       | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min                                                                                                                                                                              | h-ut | 0,042 |                 |                  |
|                                             | 2592270004021       | Compactor pe pneuri sau mecanic 150 - 200 kg                                                                                                                                                                                               | h-ut | 0,084 |                 |                  |
| 69                                          | TsC54C              | Strat de fundatie din pietris                                                                                                                                                                                                              | m3   | 0,300 | 687,97<br>93,67 | 206,39<br>28,10  |
|                                             | 9310060019900       | Muncitor necalificat                                                                                                                                                                                                                       | h-om | 0,297 |                 |                  |
|                                             | 1421102200068       | Pietris ciuruit nespalat de riu 7-15mm                                                                                                                                                                                                     | m3   | 0,345 |                 |                  |
|                                             | 4100126202818       | Apa                                                                                                                                                                                                                                        | m3   | 0,030 |                 |                  |
|                                             | 2912340002506       | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min                                                                                                                                                                              | h-ut | 0,063 |                 |                  |
|                                             | 2592270004021       | Compactor pe pneuri sau mecanic 150 - 200 kg                                                                                                                                                                                               | h-ut | 0,126 |                 |                  |
| 70                                          | TfA01A2             | Conducta de otel, montata in canal, la o adincime de 1-3 m sau suprateran, la o inaltime intre 3 -15 m , inclusiv proba de presiune la rece, proba de etanseitate si proba complexa cu fluid in circulatie, avind diametrul de 25; 40; 50; | m    | 5,200 | 148,63<br>55,81 | 772,90<br>290,23 |
|                                             | 7136080025000       | Montator conducte                                                                                                                                                                                                                          | h-om | 0,780 |                 |                  |
|                                             | 7214240021800       | Lacatus mecanic                                                                                                                                                                                                                            | h-om | 1,508 |                 |                  |
|                                             | 7212030022700       | Sudor                                                                                                                                                                                                                                      | h-om | 0,780 |                 |                  |
|                                             | 2722103107000<br>57 | Conducta de otel 57mm                                                                                                                                                                                                                      | m    | 5,221 |                 |                  |
|                                             | 2735725901259       | Electrod sud.otel e43.2 2 x 350 inv.supert                                                                                                                                                                                                 | kg   | 0,052 |                 |                  |
|                                             | 2411115904512       | Oxigen tehnic gazos S2031                                                                                                                                                                                                                  | m3   | 0,005 |                 |                  |
|                                             | 1711317306661       | Bumbac de sters                                                                                                                                                                                                                            | kg   | 0,021 |                 |                  |

| 1                                                      | 2                    | 3                                                                                                                                                                                                                                                                       | 4    | 5      | 6                  | 7                     |
|--------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|--------------------|-----------------------|
|                                                        | 2681116001329        | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40 liant.cer                                                                                                                                                                                                                | buc  | 0,005  |                    |                       |
|                                                        | 2513206622068        | Placa marsit m 40-250 x 2,0 mm                                                                                                                                                                                                                                          | kg   | 0,005  |                    |                       |
|                                                        | 4100116202844        | Apa dedurizata                                                                                                                                                                                                                                                          | m3   | 0,031  |                    |                       |
|                                                        | 4100116202820        | Apa potabila                                                                                                                                                                                                                                                            | m3   | 0,016  |                    |                       |
|                                                        | 2320146200755        | Petrol distilat tip 0/200 NP-NID 767                                                                                                                                                                                                                                    | l    | 0,021  |                    |                       |
|                                                        | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                 | kg   | 0,005  |                    |                       |
|                                                        | 3110320002304        | Grup electrogen mobil motor ardere interna de 20-39 kva                                                                                                                                                                                                                 | h-ut | 0,650  |                    |                       |
|                                                        | 2912340002506        | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min                                                                                                                                                                                                           | h-ut | 0,047  |                    |                       |
|                                                        | 2952270004702        | Motopompa de apa 6,6-12 kw (9-16 cp)                                                                                                                                                                                                                                    | h-ut | 0,094  |                    |                       |
| 71                                                     | IzL06B               | Izolatie anticoroziva executata manual pe traseu, la tevi de otel cu protectie exterioara din banda PVC, izolatia fiind intarita                                                                                                                                        | m2   | 1,000  | 454,38<br>50,14    | 454,38<br>50,14       |
|                                                        | 7134030012200        | Izolator hidrofug                                                                                                                                                                                                                                                       | h-om | 0,030  |                    |                       |
|                                                        | 7134050013240        | Izolator - termic                                                                                                                                                                                                                                                       | h-om | 0,470  |                    |                       |
|                                                        | 7212030022700        | Sudor                                                                                                                                                                                                                                                                   | h-om | 0,030  |                    |                       |
|                                                        | 7420000000500        | Tractorist                                                                                                                                                                                                                                                              | h-om | 0,030  |                    |                       |
|                                                        | 2320322600282        | Bitum pentru protectie conducte                                                                                                                                                                                                                                         | kg   | 0,104  |                    |                       |
|                                                        | 2614122601913        | Impaslitura din fibra de sticla tip 160gr/m2                                                                                                                                                                                                                            | m2   | 1,025  |                    |                       |
|                                                        | 2320166200670        | White spirit rafinat tip A S 44                                                                                                                                                                                                                                         | l    | 0,046  |                    |                       |
|                                                        | 2320156200951        | Motorina motor Diesel-ld                                                                                                                                                                                                                                                | kg   | 1,928  |                    |                       |
|                                                        | 2513206621000        | Banda de protectie din pvc de 1 mm grosime                                                                                                                                                                                                                              | m2   | 1,040  |                    |                       |
|                                                        | 1711317309326        | Cirpe de sters                                                                                                                                                                                                                                                          | kg   | 0,030  |                    |                       |
|                                                        | 2952270004031        | Topitor bitum de 500 - 1000 l                                                                                                                                                                                                                                           | h-ut | 0,160  |                    |                       |
| <b>Total Rasuflatoare (tub de control) d 50mm 2buc</b> |                      |                                                                                                                                                                                                                                                                         |      |        |                    | <b>1 549,96</b>       |
| <b>Incluziv salariu</b>                                |                      |                                                                                                                                                                                                                                                                         |      |        |                    | <b>385,50</b>         |
|                                                        |                      | <b>3.4. Lucrari de constructii interioare</b>                                                                                                                                                                                                                           |      |        |                    |                       |
| 72                                                     | IC23M                | Teava din otel fara sudura sau sudata longitudinal, pentru constructii, montata prin sudura la conducte de distributie, in instalatii de gaze pentru cladiri de productie (constructii industriale), teava avind diametrul exterior si grosimea peretelui de 273 x 9 mm | m    | 11,000 | 1 042,59<br>245,96 | 11 468,45<br>2 705,56 |
|                                                        | 7136040011749        | Instalator incalzire si gaze                                                                                                                                                                                                                                            | h-om | 28,600 |                    |                       |
|                                                        | 2521216701000<br>273 | Teava din otel 273x5,5mm                                                                                                                                                                                                                                                | m    | 11,165 |                    |                       |
|                                                        | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                               | m3   | 12,298 |                    |                       |
|                                                        | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                 | kg   | 28,006 |                    |                       |
|                                                        | 2735725903465        | Sirma sudata obisnuita S 10 D=4,00                                                                                                                                                                                                                                      | kg   | 8,195  |                    |                       |
|                                                        | 2734113803910        | Sirma din otel moale, neagra D=1,25 mm                                                                                                                                                                                                                                  | kg   | 0,110  |                    |                       |
|                                                        | 2875274021000        | Curba pentru sudura                                                                                                                                                                                                                                                     | buc  | 1,650  |                    |                       |
| 73                                                     | IC23I                | Teava din otel fara sudura sau sudata longitudinal, pentru constructii, montata prin sudura                                                                                                                                                                             | m    | 2,500  | 665,29<br>170,28   | 1 663,23<br>425,70    |

| 1  | 2                    | 3                                                                                                                                                                                                                                                                                        | 4    | 5      | 6                | 7                    |
|----|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|------------------|----------------------|
|    |                      | la conducte de distributie, in instalatii de gaze pentru cladiri de productie (constructii industriale), teava avind diametrul exterior si grosimea peretelui de 152 x 6,5 mm ... 159 x 8 mm                                                                                             |      |        |                  |                      |
|    | 7136040011749        | Instalator incalzire si gaze                                                                                                                                                                                                                                                             | h-om | 4,500  |                  |                      |
|    | 2521216701000<br>159 | Teava din otel 159mm                                                                                                                                                                                                                                                                     | m    | 2,537  |                  |                      |
|    | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                                                | m3   | 1,000  |                  |                      |
|    | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                                  | kg   | 2,288  |                  |                      |
|    | 2735725903465        | Sirma sudata obisnuita S 10 D=4,00                                                                                                                                                                                                                                                       | kg   | 0,667  |                  |                      |
|    | 2734113803910        | Sirma din otel moale, neagra D=1,25 mm                                                                                                                                                                                                                                                   | kg   | 0,018  |                  |                      |
| 74 | IC23G                | Teava din otel fara sudura sau sudata longitudinal, pentru constructii, montata prin sudura la conducte de distributie, in instalatii de gaze pentru cladiri de productie (constructii industriale), teava avind diametrul exterior si grosimea peretelui de 127 x 4 mm ... 133 x 4 mm   | m    | 2,000  | 505,35<br>151,36 | 1 010,70<br>302,72   |
|    | 7136040011749        | Instalator incalzire si gaze                                                                                                                                                                                                                                                             | h-om | 3,200  |                  |                      |
|    | 2521216701000<br>133 | Teava din otel 133x4mm                                                                                                                                                                                                                                                                   | m    | 2,030  |                  |                      |
|    | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                                                | m3   | 0,624  |                  |                      |
|    | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                                  | kg   | 1,698  |                  |                      |
|    | 2735725903465        | Sirma sudata obisnuita S 10 D=4,00                                                                                                                                                                                                                                                       | kg   | 0,414  |                  |                      |
|    | 2734113803910        | Sirma din otel moale, neagra D=1,25 mm                                                                                                                                                                                                                                                   | kg   | 0,014  |                  |                      |
|    | 2875274021000        | Curba pentru sudura                                                                                                                                                                                                                                                                      | buc  | 0,300  |                  |                      |
| 75 | IC23D                | Teava din otel fara sudura sau sudata longitudinal, pentru constructii, montata prin sudura la conducte de distributie, in instalatii de gaze pentru cladiri de productie (constructii industriale), teava avind diametrul exterior si grosimea peretelui de 83 x 3,5 mm ... 89 x 3,5 mm | m    | 11,000 | 263,76<br>108,79 | 2 901,33<br>1 196,69 |
|    | 7136040011749        | Instalator incalzire si gaze                                                                                                                                                                                                                                                             | h-om | 12,650 |                  |                      |
|    | 2521216701000<br>89  | Teava din otel 89mm                                                                                                                                                                                                                                                                      | m    | 11,165 |                  |                      |
|    | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                                                | m3   | 1,441  |                  |                      |
|    | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                                  | kg   | 3,674  |                  |                      |
|    | 2735725903465        | Sirma sudata obisnuita S 10 D=4,00                                                                                                                                                                                                                                                       | kg   | 0,946  |                  |                      |
|    | 2734113803910        | Sirma din otel moale, neagra D=1,25 mm                                                                                                                                                                                                                                                   | kg   | 0,055  |                  |                      |
| 76 | IC23A                | Teava din otel fara sudura sau sudata longitudinal, pentru constructii, montata prin sudura la conducte de distributie, in                                                                                                                                                               | m    | 6,500  | 184,26<br>84,19  | 1 197,66<br>547,26   |

| 1  | 2                   | 3                                                                                                                                                                                                                                                                                             | 4    | 5     | 6               | 7                  |
|----|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-----------------|--------------------|
|    |                     | instalatii de gaze pentru cladiri de productie (constructii industriale), teava avind diametrul exterior si grosimea peretelui de 51 x 3,5 mm ... 57 x 3,5 mm                                                                                                                                 |      |       |                 |                    |
|    | 7136040011749       | Instalator incalzire si gaze                                                                                                                                                                                                                                                                  | h-om | 5,785 |                 |                    |
|    | 2521216701000<br>57 | Teava din otel 57x3,0mm                                                                                                                                                                                                                                                                       | m    | 6,597 |                 |                    |
|    | 2411115904512       | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                                                     | m3   | 0,500 |                 |                    |
|    | 2413547308164       | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                                       | kg   | 1,242 |                 |                    |
|    | 2735725903465       | Sirma sudata obisnuita S 10 D=4,00                                                                                                                                                                                                                                                            | kg   | 0,305 |                 |                    |
|    | 2734113803910       | Sirma din otel moale, neagra D=1,25 mm                                                                                                                                                                                                                                                        | kg   | 0,033 |                 |                    |
|    | 2875274021000       | Curba pentru sudura                                                                                                                                                                                                                                                                           | buc  | 0,975 |                 |                    |
| 77 | IC23A               | Teava din otel fara sudura sau sudata longitudinal, pentru constructii, montata prin sudura la conducte de distributie, in instalatii de gaze pentru cladiri de productie (constructii industriale), teava avind diametrul exterior si grosimea peretelui de 51 x 3,5 mm ... 57 x 3,5 mm 32mm | m    | 6,500 | 160,91<br>84,19 | 1 045,93<br>547,26 |
|    | 7136040011749       | Instalator incalzire si gaze                                                                                                                                                                                                                                                                  | h-om | 5,785 |                 |                    |
|    | 2521216701000<br>32 | Teava din otel 32x3,0mm                                                                                                                                                                                                                                                                       | m    | 6,597 |                 |                    |
|    | 2411115904512       | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                                                     | m3   | 0,500 |                 |                    |
|    | 2413547308164       | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                                       | kg   | 1,242 |                 |                    |
|    | 2735725903465       | Sirma sudata obisnuita S 10 D=4,00                                                                                                                                                                                                                                                            | kg   | 0,305 |                 |                    |
|    | 2734113803910       | Sirma din otel moale, neagra D=1,25 mm                                                                                                                                                                                                                                                        | kg   | 0,033 |                 |                    |
|    | 2875274021000       | Curba pentru sudura                                                                                                                                                                                                                                                                           | buc  | 0,975 |                 |                    |
| 78 | IC23A               | Teava din otel fara sudura sau sudata longitudinal, pentru constructii, montata prin sudura la conducte de distributie, in instalatii de gaze pentru cladiri de productie (constructii industriale), teava avind diametrul exterior si grosimea peretelui de 51 x 3,5 mm ... 57 x 3,5 mm 25mm | m    | 6,500 | 151,78<br>84,19 | 986,56<br>547,26   |
|    | 7136040011749       | Instalator incalzire si gaze                                                                                                                                                                                                                                                                  | h-om | 5,785 |                 |                    |
|    | 2521216701000<br>25 | Teava din otel 25mm                                                                                                                                                                                                                                                                           | m    | 6,597 |                 |                    |
|    | 2411115904512       | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                                                     | m3   | 0,500 |                 |                    |
|    | 2413547308164       | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                                       | kg   | 1,242 |                 |                    |
|    | 2735725903465       | Sirma sudata obisnuita S 10 D=4,00                                                                                                                                                                                                                                                            | kg   | 0,305 |                 |                    |
|    | 2734113803910       | Sirma din otel moale, neagra D=1,25 mm                                                                                                                                                                                                                                                        | kg   | 0,033 |                 |                    |
|    | 2875274021000       | Curba pentru sudura                                                                                                                                                                                                                                                                           | buc  | 0,975 |                 |                    |
| 79 | IC24A               | Teava din otel neagra sudata longitudinal pentru instalatii, nefilatata, montata prin sudura la                                                                                                                                                                                               | m    | 3,000 | 129,88<br>80,41 | 389,63<br>241,23   |

| 1  | 2                   | 3                                                                                                                                                                               | 4    | 5      | 6               | 7                  |
|----|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|-----------------|--------------------|
|    |                     | locuri de ardere in instalatii de gaze pentru cladiri de locuit si social-culturale, teava avind diametrul de 3/4"                                                              |      |        |                 |                    |
|    | 7136040011749       | Instalator incalzire si gaze                                                                                                                                                    | h-om | 2,550  |                 |                    |
|    | 2521216701000<br>20 | Teava din otel 20mm                                                                                                                                                             | m    | 3,000  |                 |                    |
|    | 2411115904512       | Oxigen tehnic gazos S2031                                                                                                                                                       | m3   | 0,177  |                 |                    |
|    | 2413547308164       | Carbura de calciu tehnica (carbid) S102                                                                                                                                         | kg   | 0,354  |                 |                    |
|    | 2735725903465       | Sirma sudata obisnuita S 10 D=4,00                                                                                                                                              | kg   | 0,081  |                 |                    |
|    | 2734113803910       | Sirma din otel moale, neagra D=1,25 mm                                                                                                                                          | kg   | 0,009  |                 |                    |
| 80 | IE06A               | Verificarea preliminara la presiune a conductelor de gaze montate, inclusiv robinetele, fara contoare si aparate de utilizare diam. pina la 1"                                  | m    | 15,000 | 21,91<br>10,41  | 328,59<br>156,09   |
|    | 7136040011749       | Instalator incalzire si gaze                                                                                                                                                    | h-om | 1,650  |                 |                    |
|    | 2912340002504       | Electrocompresor mobil de joasa presiune, debit 4,0 - 5,9 mc/min                                                                                                                | h-ut | 0,750  |                 |                    |
| 81 | IE06B               | Verificarea preliminara la presiune a conductelor de gaze montate, inclusiv robinetele, fara contoare si aparate de utilizare diam. peste 1"                                    | m    | 49,000 | 30,29<br>14,19  | 1 484,21<br>695,31 |
|    | 7136040011749       | Instalator incalzire si gaze                                                                                                                                                    | h-om | 7,350  |                 |                    |
|    | 2912340002504       | Electrocompresor mobil de joasa presiune, debit 4,0 - 5,9 mc/min                                                                                                                | h-ut | 3,430  |                 |                    |
| 82 | IE07A               | Verificarea difinitiva la presiune a conductelor de gaze montate, inclusiv robinetele, fara contoare si aparate de utilizare conductele avind diametrul de pina la 1", inclusiv | m    | 15,000 | 17,71<br>8,51   | 265,71<br>127,71   |
|    | 7136040011749       | Instalator incalzire si gaze                                                                                                                                                    | h-om | 1,350  |                 |                    |
|    | 2912340002504       | Electrocompresor mobil de joasa presiune, debit 4,0 - 5,9 mc/min                                                                                                                | h-ut | 0,600  |                 |                    |
| 83 | IE07B               | Verificarea difinitiva la presiune a conductelor de gaze montate, inclusiv robinetele, fara contoare si aparate de utilizare conductele avind diametrul de peste 1"             | m    | 49,000 | 26,10<br>12,30  | 1 278,80<br>602,60 |
|    | 7136040011749       | Instalator incalzire si gaze                                                                                                                                                    | h-om | 6,370  |                 |                    |
|    | 2912340002504       | Electrocompresor mobil de joasa presiune, debit 4,0 - 5,9 mc/min                                                                                                                | h-ut | 2,940  |                 |                    |
| 84 | ID10C               | Robinet de inchidere cu cep (cana) si mufe sau robinet cu cep cu mufe cu corp infundat cu mufe, pentru instalatii de gaze, avind diametrul nominal de 1"                        | buc  | 1,000  | 224,69<br>70,95 | 224,69<br>70,95    |
|    | 7136040011749       | Instalator incalzire si gaze                                                                                                                                                    | h-om | 0,750  |                 |                    |
|    | 2875274205200       | Robinet de inchidere (cana) 25mm                                                                                                                                                | buc  | 1,000  |                 |                    |

| 1  | 2                     | 3                                                                                                                                                                | 4    | 5      | 6                  | 7                    |
|----|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|--------------------|----------------------|
|    | 25                    |                                                                                                                                                                  |      |        |                    |                      |
|    | 1714227322940         | Cinepa fuior                                                                                                                                                     | kg   | 0,020  |                    |                      |
|    | 2430126100338         | Solutie de etansare                                                                                                                                              | kg   | 0,040  |                    |                      |
| 85 | ID10B                 | Robinet de inchidere cu cep (cana) si mufe sau robinet cu cep cu mufe cu corp infundat cu mufe, pentru instalatii de gaze, avind diametrul nominal de 3/4"       | buc  | 6,000  | 187,08<br>62,44    | 1 122,46<br>374,62   |
|    | 7136040011749         | Instalator incalzire si gaze                                                                                                                                     | h-om | 3,960  |                    |                      |
|    | 2875274205200<br>20   | Robinet de inchidere (cana) 20mm                                                                                                                                 | buc  | 6,000  |                    |                      |
|    | 1714227322940         | Cinepa fuior                                                                                                                                                     | kg   | 0,096  |                    |                      |
|    | 2430126100338         | Solutie de etansare                                                                                                                                              | kg   | 0,192  |                    |                      |
| 86 | ID10A                 | Robinet de inchidere cu cep (cana) si mufe sau robinet cu cep cu mufe cu corp infundat cu mufe, pentru instalatii de gaze, avind diametrul nominal de 3/8" -1/2" | buc  | 7,000  | 136,05<br>42,57    | 952,35<br>297,99     |
|    | 7136040011749         | Instalator incalzire si gaze                                                                                                                                     | h-om | 3,150  |                    |                      |
|    | 2875274205200<br>15   | Robinet de inchidere (cana) 15mm                                                                                                                                 | buc  | 7,000  |                    |                      |
|    | 1714227322940         | Cinepa fuior                                                                                                                                                     | kg   | 0,084  |                    |                      |
|    | 2430126100338         | Solutie de etansare                                                                                                                                              | kg   | 0,168  |                    |                      |
| 87 | GD05E                 | Curba de sudare, montata la tevi, avind Dn 10"                                                                                                                   | buc  | 4,000  | 2 478,10<br>255,42 | 9 912,40<br>1 021,68 |
|    | 7136040011700         | Instalator incalzire centrala                                                                                                                                    | h-om | 10,480 |                    |                      |
|    | 7136020011600         | Instalator sanitar                                                                                                                                               | h-om | 0,320  |                    |                      |
|    | 2722103300000<br>c273 | Cot 273mm                                                                                                                                                        | buc  | 4,000  |                    |                      |
|    | 2873155901000         | Electrozi sud. ol e50.24.13/rg.2.1. d=4,00 mm S 7240                                                                                                             | kg   | 8,000  |                    |                      |
|    | 3110320003007         | Grup termic de sudura 23-35 kw                                                                                                                                   | h-ut | 6,640  |                    |                      |
| 88 | GD05C                 | Curba de sudare, montata la tevi, avind Dn 6"; 152-168 mm                                                                                                        | buc  | 1,000  | 916,07<br>199,61   | 916,07<br>199,61     |
|    | 7136040011700         | Instalator incalzire centrala                                                                                                                                    | h-om | 2,000  |                    |                      |
|    | 7136020011600         | Instalator sanitar                                                                                                                                               | h-om | 0,110  |                    |                      |
|    | 2722103300000<br>c159 | Cot 159mm                                                                                                                                                        | buc  | 1,000  |                    |                      |
|    | 2734113803000         | Sirma plina pt. sud. si inc. sub flux s10mnl 4                                                                                                                   | kg   | 0,708  |                    |                      |
|    | 2411115904512         | Oxigen tehnic gazos S2031                                                                                                                                        | m3   | 0,860  |                    |                      |
|    | 2413547308164         | Carbura de calciu tehnica (carbid) S102                                                                                                                          | kg   | 2,700  |                    |                      |
| 89 | GD05B                 | Curba de sudare, montata la tevi, avind Dn 4"; 114 mm                                                                                                            | buc  | 2,000  | 524,11<br>130,55   | 1 048,22<br>261,10   |
|    | 7136040011700         | Instalator incalzire centrala                                                                                                                                    | h-om | 2,600  |                    |                      |
|    | 7136020011600         | Instalator sanitar                                                                                                                                               | h-om | 0,160  |                    |                      |
|    | 2722103300000<br>c114 | Cot 114mm                                                                                                                                                        | buc  | 2,000  |                    |                      |
|    | 2734113803000         | Sirma plina pt. sud. si inc. sub flux s10mnl 4                                                                                                                   | kg   | 0,800  |                    |                      |
|    | 2411115904512         | Oxigen tehnic gazos S2031                                                                                                                                        | m3   | 0,960  |                    |                      |
|    | 2413547308164         | Carbura de calciu tehnica (carbid) S102                                                                                                                          | kg   | 2,800  |                    |                      |
| 90 | GD05A                 | Curba de sudare, montata la tevi, avind Dn 3"; 76-89 mm                                                                                                          | buc  | 8,000  | 319,65             | 2 557,22             |

| 1  | 2                        | 3                                                                                  | 4    | 5      | 6                  | 7                    |
|----|--------------------------|------------------------------------------------------------------------------------|------|--------|--------------------|----------------------|
|    |                          |                                                                                    |      |        | 105,95             | 847,62               |
|    | 7136040011700            | Instalator incalzire centrala                                                      | h-om | 8,320  |                    |                      |
|    | 7136020011600            | Instalator sanitar                                                                 | h-om | 0,640  |                    |                      |
|    | 2722103300000<br>c89     | Cot 89mm                                                                           | buc  | 8,000  |                    |                      |
|    | 2734113803000            | Sirma plina pt. sud. si inc. sub flux<br>s10mnl 4                                  | kg   | 1,920  |                    |                      |
|    | 2411115904512            | Oxigen tehnic gaze S2031                                                           | m3   | 2,400  |                    |                      |
|    | 2413547308164            | Carbura de calciu tehnica (carbid) S102                                            | kg   | 6,880  |                    |                      |
| 91 | GD05A                    | Curba de sudare, montata la tevi,<br>avind Dn 3"; 76-89 mm 57x3mm                  | buc  | 6,000  | 241,65<br>105,95   | 1 449,91<br>635,71   |
|    | 7136040011700            | Instalator incalzire centrala                                                      | h-om | 6,240  |                    |                      |
|    | 7136020011600            | Instalator sanitar                                                                 | h-om | 0,480  |                    |                      |
|    | 2722103300000<br>c57     | Cot 57mm                                                                           | buc  | 6,000  |                    |                      |
|    | 2734113803000            | Sirma plina pt. sud. si inc. sub flux<br>s10mnl 4                                  | kg   | 1,440  |                    |                      |
|    | 2411115904512            | Oxigen tehnic gaze S2031                                                           | m3   | 1,800  |                    |                      |
|    | 2413547308164            | Carbura de calciu tehnica (carbid) S102                                            | kg   | 5,160  |                    |                      |
| 92 | GD05A                    | Curba de sudare, montata la tevi,<br>avind Dn 3"; 76-89 mm 32x3mm                  | buc  | 11,000 | 221,65<br>105,95   | 2 438,17<br>1 165,47 |
|    | 7136040011700            | Instalator incalzire centrala                                                      | h-om | 11,440 |                    |                      |
|    | 7136020011600            | Instalator sanitar                                                                 | h-om | 0,880  |                    |                      |
|    | 2722103300000<br>c32     | Cot 32mm                                                                           | buc  | 11,000 |                    |                      |
|    | 2734113803000            | Sirma plina pt. sud. si inc. sub flux<br>s10mnl 4                                  | kg   | 2,640  |                    |                      |
|    | 2411115904512            | Oxigen tehnic gaze S2031                                                           | m3   | 3,300  |                    |                      |
|    | 2413547308164            | Carbura de calciu tehnica (carbid) S102                                            | kg   | 9,460  |                    |                      |
| 93 | GD05E                    | Curba de sudare, montata la tevi,<br>avind Dn 10" Reductie 273x89                  | buc  | 1,000  | 1 128,10<br>255,42 | 1 128,10<br>255,42   |
|    | 7136040011700            | Instalator incalzire centrala                                                      | h-om | 2,620  |                    |                      |
|    | 7136020011600            | Instalator sanitar                                                                 | h-om | 0,080  |                    |                      |
|    | 2722103300000<br>r27389  | Reductie 273x89mm                                                                  | buc  | 1,000  |                    |                      |
|    | 2873155901000            | Electrozi sud. ol e50.24.13/rg.2.1.<br>d=4,00 mm S 7240                            | kg   | 2,000  |                    |                      |
|    | 3110320003007            | Grup termic de sudura 23-35 kw                                                     | h-ut | 1,660  |                    |                      |
| 94 | GD05C                    | Curba de sudare, montata la tevi,<br>avind Dn 6"; 152-168 mm<br>reductie 159x133mm | buc  | 1,000  | 791,07<br>199,61   | 791,07<br>199,61     |
|    | 7136040011700            | Instalator incalzire centrala                                                      | h-om | 2,000  |                    |                      |
|    | 7136020011600            | Instalator sanitar                                                                 | h-om | 0,110  |                    |                      |
|    | 2722103300000<br>r159133 | Reductie 159x133mm                                                                 | buc  | 1,000  |                    |                      |
|    | 2734113803000            | Sirma plina pt. sud. si inc. sub flux<br>s10mnl 4                                  | kg   | 0,708  |                    |                      |
|    | 2411115904512            | Oxigen tehnic gaze S2031                                                           | m3   | 0,860  |                    |                      |
|    | 2413547308164            | Carbura de calciu tehnica (carbid) S102                                            | kg   | 2,700  |                    |                      |
| 95 | GD05B                    | Curba de sudare, montata la tevi,<br>avind Dn 4"; Reductie<br>133x89mm             | buc  | 1,000  | 574,11<br>130,55   | 574,11<br>130,55     |
|    | 7136040011700            | Instalator incalzire centrala                                                      | h-om | 1,300  |                    |                      |
|    | 7136020011600            | Instalator sanitar                                                                 | h-om | 0,080  |                    |                      |
|    | 2722103300000            | Reductie 133x89mm                                                                  | buc  | 1,000  |                    |                      |

| 1   | 2                      | 3                                                                                                                                                                                             | 4    | 5      | 6                | 7                  |
|-----|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|------------------|--------------------|
|     | r13389                 |                                                                                                                                                                                               |      |        |                  |                    |
|     | 2734113803000          | Sirma plina pt. sud. si inc. sub flux<br>s10mnl 4                                                                                                                                             | kg   | 0,400  |                  |                    |
|     | 2411115904512          | Oxigen tehnic gaze S2031                                                                                                                                                                      | m3   | 0,480  |                  |                    |
|     | 2413547308164          | Carbura de calciu tehnica (carbid) S102                                                                                                                                                       | kg   | 1,400  |                  |                    |
| 96  | GD05A                  | Curba de sudare, montata la tevi,<br>avind Dn 3"; 76-89 mm Reductie<br>32x25mm                                                                                                                | buc  | 6,000  | 240,65<br>105,95 | 1 443,91<br>635,71 |
|     | 7136040011700          | Instalator incalzire centrala                                                                                                                                                                 | h-om | 6,240  |                  |                    |
|     | 7136020011600          | Instalator sanitar                                                                                                                                                                            | h-om | 0,480  |                  |                    |
|     | 2722103300000<br>r3225 | Reductie 32x25mm                                                                                                                                                                              | buc  | 6,000  |                  |                    |
|     | 2734113803000          | Sirma plina pt. sud. si inc. sub flux<br>s10mnl 4                                                                                                                                             | kg   | 1,440  |                  |                    |
|     | 2411115904512          | Oxigen tehnic gaze S2031                                                                                                                                                                      | m3   | 1,800  |                  |                    |
|     | 2413547308164          | Carbura de calciu tehnica (carbid) S102                                                                                                                                                       | kg   | 5,160  |                  |                    |
| 97  | IC42A                  | Suporti si dispozitive de fixare<br>pentru sustinerea conductelor,<br>boilere, aparate si recipienti,<br>avind greutatea de pina la 2 kg /<br>bucata                                          | kg   | 10,000 | 75,76<br>21,76   | 757,58<br>217,58   |
|     | 7136040011749          | Instalator incalzire si gaze                                                                                                                                                                  | h-om | 2,300  |                  |                    |
|     | 2710700000000          | Suporti sau dispozitive                                                                                                                                                                       | kg   | 10,000 |                  |                    |
| 98  | CL18A                  | Confectii metalice diverse din<br>profile laminate, tabla, tabla<br>striata, otel beton, tevi pentru<br>sustineri sau acoperiri, inglobate<br>total sau partial in beton Pilon<br>133mm l=6m  | kg   | 6,000  | 56,57<br>19,87   | 339,40<br>119,20   |
|     | 7214240021810          | Lacatus CM                                                                                                                                                                                    | h-om | 1,140  |                  |                    |
|     | 9310060019920          | Muncitor deservire CM                                                                                                                                                                         | h-om | 0,060  |                  |                    |
|     | 7212030022700          | Sudor                                                                                                                                                                                         | h-om | 0,060  |                  |                    |
|     | 2734113803207          | Sirma neagra moale d = 2 mm                                                                                                                                                                   | kg   | 0,060  |                  |                    |
|     | 2775276309886          | Confectii metalice inglobate in beton                                                                                                                                                         | kg   | 6,000  |                  |                    |
|     | 2873155901200          | Electrozi pentru sudura                                                                                                                                                                       | kg   | 0,030  |                  |                    |
|     | 4011106202741          | Energie electrica                                                                                                                                                                             | kw   | 0,048  |                  |                    |
|     | 1010126200341          | Carbuni de forja (huila)                                                                                                                                                                      | kg   | 0,090  |                  |                    |
| 99  | IzD03A                 | Vopsirea confectionilor si<br>constructiilor metalice cu un strat<br>de vopsea de miniu de plumb,<br>executate din profile, cu grosimi<br>intre 8 mm si 12 mm inclusiv, cu<br>pensula de mina | t    | 0,010  | 388,00<br>161,00 | 3,88<br>1,61       |
|     | 7141020013400          | Vopsitor industrial                                                                                                                                                                           | h-om | 0,017  |                  |                    |
|     | 2430126103294          | Vopsea minium de plumb v.351-3 ntr<br>90-80                                                                                                                                                   | kg   | 0,034  |                  |                    |
|     | 2320166200676          | White spirit                                                                                                                                                                                  | kg   | 0,002  |                  |                    |
| 100 | IzD04A                 | Vopsirea confectionilor si<br>constructiilor metalice cu vopsea<br>de ulei in 2 straturi, executate din<br>profile, cu grosimi intre 8 mm si<br>12 mm inclusiv, cu pensula de<br>mina         | t    | 0,016  | 709,38<br>360,62 | 11,35<br>5,77      |

| 1   | 2                    | 3                                                                                                                                                 | 4    | 5     | 6                | 7                |
|-----|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------------------|------------------|
|     | 7141020013400        | Vopsitor industrial                                                                                                                               | h-om | 0,061 |                  |                  |
|     | 2430116103218        | Vopsea de ulei orice culoare                                                                                                                      | kg   | 0,083 |                  |                  |
|     | 2320166200676        | White spirit                                                                                                                                      | kg   | 0,006 |                  |                  |
| 101 | IC44E                | Confectionarea, montarea si cimentarea tevii de protectie la trecerea conductelor prin ziduri, teava avind diametrul de 324 x 8 mm ... 356 x 9 mm | buc  | 1,000 | 603,42<br>122,98 | 603,42<br>122,98 |
|     | 7136040011749        | Instalator incalzire si gaze                                                                                                                      | h-om | 1,300 |                  |                  |
|     | 2722103310000<br>350 | Teava instalatie 350mm                                                                                                                            | m    | 0,600 |                  |                  |
|     | 2411115904512        | Oxygen tehnic gazos S2031                                                                                                                         | m3   | 0,360 |                  |                  |
|     | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                           | kg   | 0,160 |                  |                  |
|     | 2430116103294        | Vopsea miniu plumb v.351-3 NTR 90                                                                                                                 | kg   | 0,120 |                  |                  |
|     | 2651122100024        | Ciment portland P 40 saci S388                                                                                                                    | kg   | 0,856 |                  |                  |
|     | 1421202206000        | Nisip 0,0-7,0 mm                                                                                                                                  | m3   | 0,005 |                  |                  |
|     | 4100116202820        | Apa potabila                                                                                                                                      | m3   | 0,001 |                  |                  |
|     | 2652102100713        | Var pasta                                                                                                                                         | m3   | 0,000 |                  |                  |
| 102 | IC44D                | Confectionarea, montarea si cimentarea tevii de protectie la trecerea conductelor prin ziduri, teava avind diametrul de 219 x 8 mm ... 273 x 7 mm | buc  | 1,000 | 337,93<br>89,87  | 337,93<br>89,87  |
|     | 7136040011749        | Instalator incalzire si gaze                                                                                                                      | h-om | 0,950 |                  |                  |
|     | 2722103310000<br>250 | Teava instalatie 250mm                                                                                                                            | m    | 0,500 |                  |                  |
|     | 2411115904512        | Oxygen tehnic gazos S2031                                                                                                                         | m3   | 0,300 |                  |                  |
|     | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                           | kg   | 0,132 |                  |                  |
|     | 2430116103294        | Vopsea miniu plumb v.351-3 NTR 90                                                                                                                 | kg   | 0,070 |                  |                  |
|     | 2651122100024        | Ciment portland P 40 saci S388                                                                                                                    | kg   | 0,642 |                  |                  |
|     | 1421202206000        | Nisip 0,0-7,0 mm                                                                                                                                  | m3   | 0,004 |                  |                  |
|     | 4100116202820        | Apa potabila                                                                                                                                      | m3   | 0,001 |                  |                  |
|     | 2652102100713        | Var pasta                                                                                                                                         | m3   | 0,000 |                  |                  |
| 103 | IC44B                | Confectionarea, montarea si cimentarea tevii de protectie la trecerea conductelor prin ziduri, teava avind diametrul de 2 1/2" - 4" 89mm          | buc  | 1,000 | 102,63<br>47,30  | 102,63<br>47,30  |
|     | 7136040011749        | Instalator incalzire si gaze                                                                                                                      | h-om | 0,500 |                  |                  |
|     | 2722103310000<br>89  | Teava instalatie 89mm                                                                                                                             | m    | 0,300 |                  |                  |
|     | 2411115904512        | Oxygen tehnic gazos S2031                                                                                                                         | m3   | 0,045 |                  |                  |
|     | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                                           | kg   | 0,024 |                  |                  |
|     | 2430116103294        | Vopsea miniu plumb v.351-3 NTR 90                                                                                                                 | kg   | 0,020 |                  |                  |
|     | 2651122100024        | Ciment portland P 40 saci S388                                                                                                                    | kg   | 0,428 |                  |                  |
|     | 1421202206000        | Nisip 0,0-7,0 mm                                                                                                                                  | m3   | 0,002 |                  |                  |
|     | 4100116202820        | Apa potabila                                                                                                                                      | m3   | 0,001 |                  |                  |
|     | 2652102100713        | Var pasta                                                                                                                                         | m3   | 0,000 |                  |                  |
| 104 | IC44A                | Confectionarea, montarea si cimentarea tevii de protectie la trecerea conductelor prin ziduri, teava avind diametrul de 1" -2" 57mm               | buc  | 3,000 | 56,14<br>37,84   | 168,41<br>113,52 |
|     | 7136040011749        | Instalator incalzire si gaze                                                                                                                      | h-om | 1,200 |                  |                  |
|     | 2722103310000<br>57  | Teava instalatie 57mm                                                                                                                             | m    | 0,600 |                  |                  |

| 1   | 2                    | 3                                                                                                                                   | 4    | 5      | 6                | 7                    |
|-----|----------------------|-------------------------------------------------------------------------------------------------------------------------------------|------|--------|------------------|----------------------|
|     | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                           | m3   | 0,051  |                  |                      |
|     | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                             | kg   | 0,027  |                  |                      |
|     | 2430116103294        | Vopsea miniu plumb v.351-3 NTR 90                                                                                                   | kg   | 0,018  |                  |                      |
|     | 2651122100024        | Ciment portland P 40 saci S388                                                                                                      | kg   | 0,963  |                  |                      |
|     | 1421202206000        | Nisip 0,0-7,0 mm                                                                                                                    | m3   | 0,005  |                  |                      |
|     | 4100116202820        | Apa potabila                                                                                                                        | m3   | 0,002  |                  |                      |
|     | 2652102100713        | Var pasta                                                                                                                           | m3   | 0,000  |                  |                      |
| 105 | IC44A                | Confectionarea, montarea si cimentarea tevii de protectie la trecerea conductelor prin ziduri, teava avind diametrul de 1" -2" 40mm | buc  | 1,000  | 53,85<br>37,84   | 53,85<br>37,84       |
|     | 7136040011749        | Instalator incalzire si gaze                                                                                                        | h-om | 0,400  |                  |                      |
|     | 2722103310000<br>40  | Teava instalatie 40mm                                                                                                               | m    | 0,200  |                  |                      |
|     | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                           | m3   | 0,017  |                  |                      |
|     | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                             | kg   | 0,009  |                  |                      |
|     | 2430116103294        | Vopsea miniu plumb v.351-3 NTR 90                                                                                                   | kg   | 0,006  |                  |                      |
|     | 2651122100024        | Ciment portland P 40 saci S388                                                                                                      | kg   | 0,321  |                  |                      |
|     | 1421202206000        | Nisip 0,0-7,0 mm                                                                                                                    | m3   | 0,002  |                  |                      |
|     | 4100116202820        | Apa potabila                                                                                                                        | m3   | 0,001  |                  |                      |
|     | 2652102100713        | Var pasta                                                                                                                           | m3   | 0,000  |                  |                      |
| 106 | GB05D                | Flansa din otel pentru Pn 10,16, 25, 40, 64, montata prin sudura electrica, la conducte de otel, avind Dn 125 mm                    | buc  | 4,000  | 562,25<br>116,36 | 2 248,99<br>465,43   |
|     | 7136080025000        | Montator conducte                                                                                                                   | h-om | 1,640  |                  |                      |
|     | 7212030022700        | Sudor                                                                                                                               | h-om | 3,280  |                  |                      |
|     | 2875274400200<br>125 | Flanse din otel 125mm                                                                                                               | buc  | 4,000  |                  |                      |
|     | 2873155901000        | Electrozi sud. ol e50.24.13/rg.2.1. d=4,00 mm S 7240                                                                                | kg   | 2,920  |                  |                      |
|     | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                           | m3   | 0,440  |                  |                      |
|     | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                             | kg   | 0,440  |                  |                      |
|     | 3110320003007        | Grup termic de sudura 23-35 kw                                                                                                      | h-ut | 2,160  |                  |                      |
| 107 | GB05B                | Flansa din otel pentru Pn 10,16, 25, 40, 64, montata prin sudura electrica, la conducte de otel, avind Dn 80 mm                     | buc  | 22,000 | 341,71<br>70,00  | 7 517,71<br>1 540,09 |
|     | 7212030022700        | Sudor                                                                                                                               | h-om | 16,280 |                  |                      |
|     | 2875274400200<br>80  | Flanse din otel 80mm                                                                                                                | buc  | 22,000 |                  |                      |
|     | 2873155901000        | Electrozi sud. ol e50.24.13/rg.2.1. d=4,00 mm S 7240                                                                                | kg   | 10,340 |                  |                      |
|     | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                           | m3   | 1,540  |                  |                      |
|     | 2413547308164        | Carbura de calciu tehnica (carbid) S102                                                                                             | kg   | 1,540  |                  |                      |
|     | 3110320003007        | Grup termic de sudura 23-35 kw                                                                                                      | h-ut | 10,780 |                  |                      |
| 108 | GB05A                | Flansa din otel pentru Pn 10,16, 25, 40, 64, montata prin sudura electrica, la conducte de otel, avind Dn 50 mm                     | buc  | 2,000  | 240,32<br>47,30  | 480,64<br>94,60      |
|     | 7212030022700        | Sudor                                                                                                                               | h-om | 1,000  |                  |                      |
|     | 2875274400200<br>50  | Flanse din otel 50mm                                                                                                                | buc  | 2,000  |                  |                      |
|     | 2873155901000        | Electrozi sud. ol e50.24.13/rg.2.1. d=4,00 mm S 7240                                                                                | kg   | 0,680  |                  |                      |
|     | 2411115904512        | Oxigen tehnic gazos S2031                                                                                                           | m3   | 0,080  |                  |                      |

| 1                                              | 2             | 3                                                                                             | 4    | 5      | 6                | 7                    |
|------------------------------------------------|---------------|-----------------------------------------------------------------------------------------------|------|--------|------------------|----------------------|
|                                                | 2413547308164 | Carbura de calciu tehnica (carbid) S102                                                       | kg   | 0,080  |                  |                      |
|                                                | 3110320003007 | Grup termic de sudura 23-35 kw                                                                | h-ut | 0,660  |                  |                      |
| 109                                            | IzJ07C        | Grunduirea conductelor si aparatelor cu un strat de miniu plumb si un strat de email alchidal | m2   | 22,000 | 152,03<br>111,63 | 3 344,62<br>2 455,82 |
|                                                | 7135010011000 | Galvanizator                                                                                  | h-om | 7,040  |                  |                      |
|                                                | 7141020013400 | Vopsitor industrial                                                                           | h-om | 18,920 |                  |                      |
|                                                | 2430226100837 | Grund alchidal pe baza de miniu plumb g. 335-4 ntr 1703                                       | kg   | 6,600  |                  |                      |
|                                                | 2430116104161 | Email alchidal rosu e.235-8 ni 1703-73                                                        | kg   | 6,600  |                  |                      |
|                                                | 2430226109456 | Diluant rasini alchidice pt.lacuri si emailuri D.007-1                                        | kg   | 0,660  |                  |                      |
|                                                | 2320166200676 | White spirit                                                                                  | kg   | 0,880  |                  |                      |
|                                                | 1711317306661 | Bumbac de sters                                                                               | kg   | 2,200  |                  |                      |
| <b>Total Lucrari de constructii interioare</b> |               |                                                                                               |      |        |                  | <b>64 549,89</b>     |
| <b>Incluziv salariu</b>                        |               |                                                                                               |      |        |                  | <b>19 503,04</b>     |
| Cheltuieli directe                             |               |                                                                                               |      |        |                  | lei 138 013,13       |
| Asigurari sociale                              |               |                                                                                               |      |        |                  | 24,00 % 10 887,86    |
| Cheltuieli de transport                        |               |                                                                                               |      |        |                  | 4,00 % 5 520,53      |
| Total                                          |               |                                                                                               |      |        |                  | 100,00 + 154 421,52  |
| Cheltuieli de regie                            |               |                                                                                               |      |        |                  | 14,50 % 22 391,12    |
| Beneficiu de deviz                             |               |                                                                                               |      |        |                  | 6,00 % 10 608,76     |
| <b>Total Lucrari de constructii</b>            |               |                                                                                               |      |        |                  | <b>187 421,40</b>    |
| <b>Incluziv salariu</b>                        |               |                                                                                               |      |        |                  | <b>45 366,10</b>     |
| Cheltuieli directe                             |               |                                                                                               |      |        |                  | lei 556 830,00       |
| TVA                                            |               |                                                                                               |      |        |                  | 20,00 % 111 366,00   |

**Total deviz:** **668 196,00**  
**Incluziv salariu** **57 025,13**

Intocmit

(funcția, semnătura)

Verificat

(funcția, semnătura)

**Reutilizarea tehnica a partii  
tethnologice a SRG Prieteniei, or.  
Ialoveni**

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(denumirea obiectivului)

**DEVIZ LOCAL №**  
**lucrari de montare**

Valoarea de deviz 668 196,00 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 № : |                             |                                |      |                                       |                        |       |

**Manopera :**

|                |               |                                |      |         |       |                  |
|----------------|---------------|--------------------------------|------|---------|-------|------------------|
| 1.             | 1             | Muncitor                       | h-om | 3,486   | 94,60 | 329,776          |
| 2.             | 7123010010200 | Betonist                       | h-om | 32,046  | 94,60 | 3 031,552        |
| 3.             | 7134030012200 | Izolator hidrofug              | h-om | 0,111   | 94,60 | 10,501           |
| 4.             | 7134050013240 | Izolator - termic              | h-om | 1,739   | 94,60 | 164,509          |
| 5.             | 7135010011000 | Galvanizator                   | h-om | 12,512  | 94,60 | 1 183,636        |
| 6.             | 7136020011600 | Instalator sanitar             | h-om | 47,050  | 94,60 | 4 450,930        |
| 7.             | 7136040011700 | Instalator incalzire centrala  | h-om | 72,240  | 94,60 | 6 833,904        |
| 8.             | 7136040011749 | Instalator incalzire si gaze   | h-om | 162,125 | 94,60 | 15 337,025       |
| 9.             | 7136080025000 | Montator conducte              | h-om | 17,480  | 94,60 | 1 653,608        |
| 10.            | 7141020013400 | Vopsitor industrial            | h-om | 34,032  | 94,60 | 3 219,427        |
| 11.            | 7212030022700 | Sudor                          | h-om | 37,241  | 94,60 | 3 522,999        |
| 12.            | 7214240021800 | Lacatus mecanic                | h-om | 16,428  | 94,60 | 1 554,089        |
| 13.            | 7214240021810 | Lacatus CM                     | h-om | 12,540  | 94,60 | 1 186,284        |
| 14.            | 7231040021600 | Lacatus montator agregate ener | h-om | 9,520   | 94,60 | 900,592          |
| 15.            | 7420000000500 | Tractorist                     | h-om | 0,111   | 0,00  | 0,000            |
| 16.            | 9310060019900 | Muncitor necalificat           | h-om | 79,417  | 94,60 | 7 512,848        |
| 17.            | 9310060019920 | Muncitor deservire CM          | h-om | 11,616  | 94,60 | 1 098,874        |
| Total manopera |               |                                |      |         |       | <b>57 025,13</b> |

**Materiale:**

|     |               |                                                   |     |       |           |         |
|-----|---------------|---------------------------------------------------|-----|-------|-----------|---------|
| 1.  | 098048        | Capac orb 159mm                                   | buc | 1,000 | 220,00    | 220,000 |
| 2.  | 098049        | Capac orb 273mm                                   | buc | 1,000 | 600,00    | 600,000 |
| 3.  | 1010126200341 | Carbuni de forja (huila)                          | kg  | 0,990 | 0,00      | 0,000   |
| 4.  | 1011786       | Lac de bitum "BT-123"                             | t   | 0,001 | 0,00      | 0,000   |
| 5.  | 1011924       | Electrozi 342A, diametru 4 mm                     | kg  | 0,189 | 80,00     | 15,120  |
| 6.  | 1019373       | Otel fisie necalmat 40x4 mm                       | t   | 0,027 | 35 000,00 | 945,000 |
| 7.  | 1421102200068 | Pietris ciuruit nespalat de riu 7-15mm            | m3  | 0,345 | 420,00    | 144,900 |
| 8.  | 1421102200290 | Pietris ciuruit spalat de mal 7-30 mm             | m3  | 0,810 | 400,00    | 324,000 |
| 9.  | 1421102200525 | Nisip sortat nespalat de riu si lacuri 0,0-7,0 mm | m3  | 1,100 | 350,00    | 385,000 |
| 10. | 1421202206000 | Nisip 0,0-7,0 mm                                  | m3  | 0,018 | 350,00    | 6,300   |
| 11. | 1450336200468 | Grafit concentrat tip G, praf                     | kg  | 0,240 | 65,00     | 15,600  |
| 12. | 1542126108945 | Ulei de in sicator                                | kg  | 0,423 | 75,00     | 31,725  |
| 13. | 1711317306661 | Bumbac de sters                                   | kg  | 4,211 | 8,00      | 33,688  |

|     |                  |                                                              |     |                |               |                |
|-----|------------------|--------------------------------------------------------------|-----|----------------|---------------|----------------|
| 14. | 1711317309326    | Cirpe de sters                                               | kg  | 0,821          | 19,20         | 15,763         |
| 15. | 1714227322000    | Cilti de cinepa sort 1                                       | kg  | 0,040          | 120,00        | 4,800          |
| 16. | 1714227322940    | Cinepa fuior                                                 | kg  | 0,238          | 120,00        | 28,560         |
| 17. | 2010102918809    | Rigle fag neaburite cl.B tiv. G= 50/50-100/100mm, l=1-1,70m  | m3  | 0,003          | 0,00          | 0,000          |
| 18. | 2112307324986    | Hirtie, sulfit tip I, ptr. izolare conducta 80-100 gr/mp-sul | kg  | 0,145          | 80,00         | 11,600         |
| 19. | 2320116200573    | Benzina auto tip CO/R 75                                     | kg  | 0,400          | 23,00         | 9,200          |
| 20. | 2320146200755    | Petrol distilat tip 0/200 NP-NID 767                         | l   | 0,301          | 30,00         | 9,030          |
| 21. | 2320156200900    | Motorina aditivata pct congelare-25 S240                     | l   | 8,800          | 20,00         | 176,000        |
| 22. | 2320156200951    | Motorina motor Disel-ld                                      | kg  | 7,134          | 20,00         | 142,680        |
| 23. | 2320166200670    | White spirit rafinat tip A S 44                              | l   | 0,170          | 30,00         | 5,100          |
| 24. | 2320166200676    | White spirit                                                 | kg  | 1,608          | 30,00         | 48,240         |
| 25. | 2320186202000    | Unsori lubrefiante uz general u 75 co 2 S 562                | kg  | 0,100          | 85,00         | 8,500          |
| 26. | 2320322600282    | Bitum pentru protectie conducte                              | kg  | 26,285         | 30,00         | 788,550        |
| 27. | 2411115904512    | Oxigen tehnic gazos S2031                                    | m3  | 41,470         | 22,00         | 912,340        |
| 28. | 2413547308164    | Carbura de calciu tehnica (carbide) S102                     | kg  | 97,745         | 65,00         | 6 353,425      |
| 29. | 2430116103218    | Vopsea de ulei orice culoare                                 | kg  | 0,395          | 65,00         | 25,675         |
| 30. | 2430116103294    | Vopsea miniu plumb v.351-3 NTR 90                            | kg  | 0,234          | 65,00         | 15,210         |
| 31. | 2430116104161    | Email alchidal rosu e.235-8 ni 1703-73                       | kg  | 11,730         | 65,00         | 762,450        |
| 32. | 2430126100338    | Solutie de etansare                                          | kg  | 0,476          | 85,00         | 40,460         |
| 33. | 2430126103294    | Vopsea minium de plumb v.351-3 ntr 90-80                     | kg  | 0,266          | 65,00         | 17,290         |
| 34. | 2430226100837    | Grund alchidal pe baza de miniu plumb g. 335-4 ntr 1703      | kg  | 11,730         | 60,00         | 703,800        |
| 35. | 2430226101000    | Grund pentru protectia conductelor metalice CITOM S 6800     | kg  | 0,510          | 60,00         | 30,600         |
| 36. | 2430226103294    | Vopsea de miniu de plumb pe baza de ulei V 351-3             | kg  | 0,150          | 65,00         | 9,750          |
| 37. | 2430226109456    | Diluant rasini alchidice pt.lacuri si emailuri D.007-1       | kg  | 1,173          | 30,00         | 35,190         |
| 38. | 2451317344000    | Sapun de rufe S 189                                          | kg  | 0,100          | 20,00         | 2,000          |
| 39. | 2513206621000    | Banda de protectie din pvc de 1 mm grosime                   | m2  | 6,348          | 220,00        | 1 396,560      |
| 40. | 2513206622000    | Placa marsit, presiune 100 kg/cmp, 500 x 3,0 mm S 3498       | kg  | 2,610          | 85,00         | 221,850        |
| 41. | 2513206622020    | Placa marsit de 3,0 mm, 25 at.                               | kg  | 1,418          | 90,00         | 127,620        |
| 42. | 2513206622068    | Placa marsit m 40-250 x 2,0 mm                               | kg  | 0,042<br>0,117 | 0,00<br>60,00 | 0,000<br>7,020 |
| 43. | 2521216701000133 | Teava din otel 133x4mm                                       | m   | 2,030          | 256,00        | 519,680        |
| 44. | 2521216701000159 | Teava din otel 159mm                                         | m   | 2,537          | 380,00        | 964,060        |
| 45. | 252121670100020  | Teava din otel 20mm                                          | m   | 3,000          | 36,00         | 108,000        |
| 46. | 252121670100025  | Teava din otel 25mm                                          | m   | 6,597          | 45,00         | 296,865        |
| 47. | 2521216701000273 | Teava din otel 273x5,5mm                                     | m   | 12,185         | 486,00        | 5 921,910      |
| 48. | 252121670100032  | Teava din otel 32x3,0mm                                      | m   | 6,597          | 54,00         | 356,238        |
| 49. | 2521216701000377 | Teava din otel 377x6                                         | m   | 1,020          | 860,00        | 877,200        |
| 50. | 252121670100057  | Teava din otel 57x3,0mm                                      | m   | 6,597          | 77,00         | 507,969        |
| 51. | 252121670100089  | Teava din otel 89mm                                          | m   | 11,165         | 115,00        | 1 283,975      |
| 52. | 2614122601913    | Impaslitura din fibra de sticla tip 160gr/m2                 | m2  | 3,792          | 120,00        | 455,040        |
| 53. | 2651122100024    | Ciment portland P 40 saci S388                               | kg  | 3,210          | 3,00          | 9,630          |
| 54. | 2651122100397    | Ciment metalurgic cu adaosuri M 30                           | kg  | 328,616        | 3,00          | 985,848        |
| 55. | 2652102100713    | Var pasta                                                    | m3  | 0,000          | 0,00          | 0,000          |
| 56. | 2663102100001    | Beton clasa...(pt.informatie)                                | m3  | 1,186          | 0,00          | 0,000          |
| 57. | 2681116001329    | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40               | buc | 0,061          | 90,00         | 5,490          |

|     |                      |                                                      |     |         |          |            |
|-----|----------------------|------------------------------------------------------|-----|---------|----------|------------|
|     |                      | liant.cer                                            |     |         |          |            |
| 58. | 2682132601901        | Impislitura fire sticla obisnuita.I 50 S 8050        | m2  | 2,000   | 120,00   | 240,000    |
| 59. | 2710403607200        | Tabla groasa 6 x 1800 OL 37-In SR EN 10029           | kg  | 2,260   | 0,00     | 0,000      |
| 60. | 2710403607300        | Tabla groasa 8 x 2600 OL 37-2n SR EN 10029           | kg  | 10,105  | 0,00     | 0,000      |
| 61. | 2710700000000        | Suporti sau dispozitive                              | kg  | 10,000  | 54,00    | 540,000    |
| 62. | 2722103107000159     | Conducta de otel 159x4,5mm                           | m   | 14,056  | 330,00   | 4 638,480  |
| 63. | 2722103107000273     | Conducta de otel 273x5,5                             | m   | 14,056  | 750,00   | 10 542,000 |
| 64. | 272210310700057      | Conducta de otel 57mm                                | m   | 5,221   | 77,00    | 402,017    |
| 65. | 2722103209487        | Teava const f.s. A /22 x 3/ OLT 35                   | m   | 0,390   | 35,00    | 13,650     |
| 66. | 2722103300000        | Teava curbata                                        | buc | 3,000   | 0,00     | 0,000      |
| 67. | 2722103300000c114    | Cot 114mm                                            | buc | 2,000   | 240,00   | 480,000    |
| 68. | 2722103300000c159    | Cot 159mm                                            | buc | 1,000   | 430,00   | 430,000    |
| 69. | 2722103300000c273    | Cot 273mm                                            | buc | 7,000   | 1 900,00 | 13 300,000 |
| 70. | 2722103300000c32     | Cot 32mm                                             | buc | 11,000  | 22,00    | 242,000    |
| 71. | 2722103300000c57     | Cot 57mm                                             | buc | 6,000   | 42,00    | 252,000    |
| 72. | 2722103300000c89     | Cot 89mm                                             | buc | 8,000   | 120,00   | 960,000    |
| 73. | 2722103300000r13389  | Reductie 133x89mm                                    | buc | 1,000   | 290,00   | 290,000    |
| 74. | 2722103300000r159133 | Reductie 159x133mm                                   | buc | 1,000   | 305,00   | 305,000    |
| 75. | 2722103300000r27389  | Reductie 273x89mm                                    | buc | 1,000   | 550,00   | 550,000    |
| 76. | 2722103300000r3225   | Reductie 32x25mm                                     | buc | 6,000   | 41,00    | 246,000    |
| 77. | 2722103300100        | Teava inst. neagra nefil. m-10 (3/8) OL 32 1         | m   | 1,400   | 0,00     | 0,000      |
| 78. | 2722103310000250     | Teava instalatie 250mm                               | m   | 0,500   | 450,00   | 225,000    |
| 79. | 2722103310000350     | Teava instalatie 350mm                               | m   | 0,600   | 750,00   | 450,000    |
| 80. | 272210331000040      | Teava instalatie 40mm                                | m   | 0,200   | 65,00    | 13,000     |
| 81. | 272210331000057      | Teava instalatie 57mm                                | m   | 0,600   | 77,00    | 46,200     |
| 82. | 272210331000089      | Teava instalatie 89mm                                | m   | 0,300   | 165,00   | 49,500     |
| 83. | 2732103604479        | Tabla neagra 3mm                                     | kg  | 148,800 | 22,00    | 3 273,600  |
| 84. | 2734113803000        | Sirma plina pt. sud. si inc. sub flux s10mnl 4       | kg  | 12,269  | 130,00   | 1 594,970  |
| 85. | 2734113803207        | Sirma neagra moale d = 2 mm                          | kg  | 0,660   | 130,00   | 85,800     |
| 86. | 2734113803910        | Sirma din otel moale, neagra D=1,25 mm               | kg  | 0,305   | 150,00   | 45,750     |
| 87. | 2735725901259        | Electrod sud.otel e43.2 2 x 350 inv.supert           | kg  | 2,652   | 80,00    | 212,160    |
| 88. | 2735725903465        | Sirma sudata obisnuita S 10 D=4,00                   | kg  | 13,618  | 150,00   | 2 042,700  |
| 89. | 2775276309886        | Confectii metalice inglobate in beton                | kg  | 66,000  | 35,00    | 2 310,000  |
| 90. | 2873155901000        | Electrozi sud. ol e50.24.13/rg.2.1. d=4,00 mm S 7240 | kg  | 38,490  | 80,00    | 3 079,200  |
| 91. | 2873155901200        | Electrozi pentru sudura                              | kg  | 0,330   | 80,00    | 26,400     |
| 92. | 2874115818410        | Surub cu cap hexagonal precis M 16 x 50              | buc | 72,000  | 8,00     | 576,000    |
| 93. | 2874115818426        | Surub cu cap hexagonal precis M 16 x 65 gr.5,8       | buc | 32,000  | 15,00    | 480,000    |
| 94. | 2874115818452        | Surub cu cap hexagonal precis M 16 x 75 gr.5,8       | buc | 16,000  | 15,00    | 240,000    |
| 95. | 2874115819200        | Surub cu cap hexagonal precis M 24 x 100 gr.5,8      | buc | 24,000  | 25,00    | 600,000    |
| 96. | 2874115821708        | Surub cap hexagonal M 16x60 gr. 4.8                  | buc | 32,000  | 14,80    | 473,600    |
| 97. | 2874115821734        | Surub cap hexagonal M 16x65 gr. 4,8                  | buc | 8,000   | 15,00    | 120,000    |
| 98. | 2874115840558        | Piulita hexag. M16                                   | buc | 112,000 | 8,00     | 896,000    |
| 99. | 2874115840651        | Piulita hexag. M24                                   | buc | 24,000  | 10,00    | 240,000    |

|                                       |                   |                                                       |     |         |           |                   |
|---------------------------------------|-------------------|-------------------------------------------------------|-----|---------|-----------|-------------------|
| 100.                                  | 2874115842764     | Piulite hexagon.semiprecise M 16 gr.5                 | buc | 48,000  | 8,00      | 384,000           |
| 101.                                  | 2874115883600     | Saiba gros. plata pt. met M 24 OL 34 S 1388           | buc | 24,000  | 4,00      | 96,000            |
| 102.                                  | 2874115883610     | Saiba precis. plata pt. met M 16 OL34 S5200           | buc | 48,000  | 4,00      | 192,000           |
| 103.                                  | 2874125881344     | Saiba plata M 18                                      | buc | 112,000 | 4,00      | 448,000           |
| 104.                                  | 2875274021000     | Curba pentru sudura                                   | buc | 4,875   | 0,00      | 0,000             |
| 105.                                  | 2875274036019     | Racord olandez Pn=100 Dn=20 G3/4 j                    | buc | 2,000   | 75,00     | 150,000           |
| 106.                                  | 2875274201614     | Robinet trecere ventil mufa alama PN10-80 C.S.A83-1/2 | buc | 1,000   | 0,00      | 0,000             |
| 107.                                  | 2875274202100     | Robinet fonta si otel, dispozitiv de inchidere        | buc | 2,000   | 0,00      | 0,000             |
| 108.                                  | 2875274205000     | Robinet cu flanse                                     | buc | 11,000  | 0,00      | 0,000             |
| 109.                                  | 2875274205200     | Robinet de inchidere (cana)                           | buc | 1,000   | 0,00      | 0,000             |
| 110.                                  | 287527420520015   | Robinet de inchidere (cana) 15mm                      | buc | 7,000   | 90,00     | 630,000           |
| 111.                                  | 287527420520020   | Robinet de inchidere (cana) 20mm                      | buc | 6,000   | 120,00    | 720,000           |
| 112.                                  | 287527420520025   | Robinet de inchidere (cana) 25mm                      | buc | 1,000   | 147,94    | 147,940           |
| 113.                                  | 2875274400000     | Flansa rotunda din otel                               | buc | 22,000  | 0,00      | 0,000             |
| 114.                                  | 2875274400200125  | Flanse din otel 125mm                                 | buc | 4,000   | 325,00    | 1 300,000         |
| 115.                                  | 2875274400200150  | Flanse din otel 150mm                                 | buc | 2,000   | 360,00    | 720,000           |
| 116.                                  | 2875274400200150i | Flanse din otel 150mm izolanta                        | buc | 1,000   | 360,00    | 360,000           |
| 117.                                  | 2875274400200250  | Flanse din otel 250mm                                 | buc | 2,000   | 700,00    | 1 400,000         |
| 118.                                  | 2875274400200250i | Flanse din otel 250mm izolanta                        | buc | 1,000   | 800,00    | 800,000           |
| 119.                                  | 287527440020050   | Flanse din otel 50mm                                  | buc | 2,000   | 130,00    | 260,000           |
| 120.                                  | 287527440020080   | Flanse din otel 80mm                                  | buc | 22,000  | 180,00    | 3 960,000         |
| 121.                                  | 3320527328000     | Manometru                                             | buc | 1,000   | 0,00      | 0,000             |
| 122.                                  | 4011106202741     | Energie electrica                                     | kw  | 0,528   | 0,00      | 0,000             |
| 123.                                  | 4100116202818     | Apa pentru mortare si betoane                         | m3  | 1,126   | 0,00      | 0,000             |
| 124.                                  | 4100116202820     | Apa potabila                                          | m3  | 1,192   | 0,00      | 0,000             |
| 125.                                  | 4100116202844     | Apa dedurizata                                        | m3  | 3,139   | 0,00      | 0,000             |
| 126.                                  | 4100126202818     | Apa                                                   | m3  | 0,050   | 0,00      | 0,000             |
| 127.                                  | 561321654651H7    | Regulator de presiune ESKA H7                         | buc | 2,000   | 74 950,00 | 149 900,000       |
| 128.                                  | cont corect       | Contor G160 cu pistoane cu corector electronic        | buc | 1,000   | 86 300,00 | 86 300,000        |
| 129.                                  | fl25              | Filtru cu fibre 125mm                                 | buc | 1,000   | 18 000,00 | 18 000,000        |
| 130.                                  | man               | Manometru 100-6                                       | buc | 1,000   | 300,00    | 300,000           |
| 131.                                  | ref 50            | Refulator d50mm                                       | buc | 1,000   | 3 400,00  | 3 400,000         |
| 132.                                  | rob 125           | Robinet cu bila 125mm cu flanse                       | buc | 1,000   | 4 800,00  | 4 800,000         |
| 133.                                  | rob 150           | Robinet cu bila 150mm cu flanse                       | buc | 1,000   | 7 300,00  | 7 300,000         |
| 134.                                  | rob 250           | Robinet cu bila 250mm cu flanse                       | buc | 1,000   | 43 600,00 | 43 600,000        |
| 135.                                  | rob 50            | Robinet cu bila 50mm cu flanse                        | buc | 1,000   | 1 800,00  | 1 800,000         |
| 136.                                  | rob 80            | Robinet cu bila 80mm cu flanse                        | buc | 8,000   | 3 560,00  | 28 480,000        |
| <b>Total materiale de constructii</b> |                   |                                                       |     |         |           | <b>433 169,40</b> |

#### Utilaje de constructii:

|    |               |                                                                                                               |      |       |        |           |
|----|---------------|---------------------------------------------------------------------------------------------------------------|------|-------|--------|-----------|
| 1. | 021102        | Macara pe sasiu auto la lucrari de montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t | h-ut | 0,046 | 0,00   | 0,000     |
| 2. | 040502        | Instalatii pentru sudare manuala cu arc electric (de curent continuu)                                         | h-ut | 0,657 | 95,00  | 62,415    |
| 3. | 2592270004021 | Compactor pe pneuri sau mecanic 150 - 200 kg                                                                  | h-ut | 0,210 | 150,00 | 31,500    |
| 4. | 2912340002504 | Electrocompresor mobil de joasa presiune, debit 4,0 - 5,9 mc/min                                              | h-ut | 7,720 | 230,00 | 1 775,600 |
| 5. | 2912340002506 | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min                                                 | h-ut | 0,404 | 230,00 | 92,920    |

|     |               |                                                                      |      |        |        |                  |
|-----|---------------|----------------------------------------------------------------------|------|--------|--------|------------------|
| 6.  | 2912340002509 | Motocompresor mobil de aer de joasa presiune, debit 4,0 - 5,9 mc/min | h-ut | 2,450  | 150,00 | 367,500          |
| 7.  | 2912340002512 | Motocompresor mobil de joasa presiune 2,0-3,9 mc/min                 | h-ut | 0,009  | 230,00 | 2,070            |
| 8.  | 2922140006702 | Macara de fereastră                                                  | h-ut | 1,400  | 250,00 | 350,000          |
| 9.  | 2922140007001 | Macara lansator de conducte pe tractor cu senile pina 15 tf          | h-ut | 0,882  | 450,00 | 396,900          |
| 10. | 2922140007002 | Macara lansator de conducte pe tractor cu senile peste 15 tf         | h-ut | 0,740  | 250,00 | 185,000          |
| 11. | 2952260003501 | Excavator pe senile cu o cupa cu motor termic, 0,40-0,70 mc          | h-ut | 0,820  | 850,00 | 697,000          |
| 12. | 2952260003540 | Buldozer                                                             | h-ut | 0,020  | 800,00 | 16,000           |
| 13. | 2952260003553 | Buldozer pe senile pina la 65-80 CP                                  | h-ut | 0,425  | 800,00 | 340,000          |
| 14. | 2952270003100 | Vibrator de adincime                                                 | h-ut | 0,684  | 150,00 | 102,600          |
| 15. | 2952270003370 | Ciocan pneumatic 8-15 kg                                             | h-ut | 2,450  | 120,00 | 294,000          |
| 16. | 2952270003700 | Centrala de beton                                                    | h-ut | 0,064  | 200,00 | 12,800           |
| 17. | 2952270004021 | Mai mecanic de 150-200 kg cu motor termic 6 cp (4 kw)                | h-ut | 4,468  | 150,00 | 670,200          |
| 18. | 2952270004029 | Topitor bitum de 500 l                                               | h-ut | 0,140  | 50,00  | 7,000            |
| 19. | 2952270004031 | Topitor bitum de 500 - 1000 l                                        | h-ut | 0,592  | 55,00  | 32,560           |
| 20. | 2952270004702 | Motopompa de apa 6,6-12 kw (9-16 cp)                                 | h-ut | 0,724  | 0,00   | 0,000            |
| 21. | 3110320002304 | Grup electrogen mobil motor ardere interna de 20-39 kva              | h-ut | 4,970  | 98,00  | 487,060          |
| 22. | 3110320003007 | Grup termic de sudura 23-35 kw                                       | h-ut | 35,370 | 98,00  | 3 466,260        |
| 23. | 3410520006752 | Automacara 6 - 10 tf                                                 | h-ut | 0,284  | 450,00 | 127,800          |
| 24. | 3410540000006 | Autobasculanta-5t                                                    | h-ut | 1,908  | 750,00 | 1 431,000        |
| 25. | 400002        | Automobile cu bord, tonaj pina la 8 t                                | h-ut | 0,046  | 0,00   | 0,000            |
|     |               | <b>Total utilaje de construcții</b>                                  |      |        |        | <b>10 948,18</b> |

**Total:**

|                    |         |            |
|--------------------|---------|------------|
| Cheltuieli directe | lei     | 556 830,00 |
| TVA                | 20,00 % | 111 366,00 |

**Total deviz:**

**668 196,0**

Intocmit

(funcția, semnătura)

Verificat

(funcția, semnătura)