

## CUPRINS

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OBIECTIV: AMENAJARE STRAZI ÎN COMUNA CUCUTENI,  
JUDETUL IASI-ETAPA II  
Beneficiar: COMUNA CUCUTENI  
Proiectant: SC SAMYX SMART SISTEMS SRL  
Executant: \_\_\_\_\_

**TEST**

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Proiect: \_\_\_\_\_ nr: \_\_\_\_\_  
Plansa: \_\_\_\_\_ nr: \_\_\_\_\_  
Faza: \_\_\_\_\_

**DEVIZUL GENERAL****Anexa Nr. 7**

al obiectivului de investitii

**AMENAJARE STRAZI ÎN COMUNA CUCUTENI, JUDETUL IASI-ETAPA II**

Conform H.G. nr. 907 din 2016

| Nr. crt.                                                                             | Denumirea capitolelor si subcapitolelor de cheltuieli                                       | Valoare (fara TVA) | TVA         | Valoare cu TVA |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------|-------------|----------------|
|                                                                                      |                                                                                             | lei                | lei         | lei            |
| 1                                                                                    | 2                                                                                           | 3                  | 4           | 5              |
| <b>CAPITOL 1</b>                                                                     |                                                                                             |                    |             |                |
| <b>Cheltuieli pentru obtinerea si amenajarea terenului</b>                           |                                                                                             |                    |             |                |
| 1.1                                                                                  | Obtinerea terenului                                                                         | 0.00               | 0.00        | 0.00           |
| 1.2                                                                                  | Amenajarea terenului                                                                        | 0.00               | 0.00        | 0.00           |
| 1.3                                                                                  | Amenajari pentru protectia mediului si aducerea terenului la starea initiala                | 0.00               | 0.00        | 0.00           |
| 1.4                                                                                  | Cheltuieli pentru relocarea/protectia utilitatilor                                          | 0.00               | 0.00        | 0.00           |
|                                                                                      | <b>TOTAL CAPITOL 1</b>                                                                      | <b>0.00</b>        | <b>0.00</b> | <b>0.00</b>    |
| <b>CAPITOL 2</b>                                                                     |                                                                                             |                    |             |                |
| <b>Cheltuieli pentru asigurarea utilitatilor necesare obiectivului de investitii</b> |                                                                                             |                    |             |                |
|                                                                                      | <b>TOTAL CAPITOL 2</b>                                                                      | <b>0.00</b>        | <b>0.00</b> | <b>0.00</b>    |
| <b>CAPITOL 3</b>                                                                     |                                                                                             |                    |             |                |
| <b>Cheltuieli pentru proiectare si asistenta tehnica</b>                             |                                                                                             |                    |             |                |
| 3.1                                                                                  | Studii                                                                                      | 0.00               | 0.00        | 0.00           |
| 3.1.1                                                                                | Studii de teren                                                                             | 0.00               | 0.00        | 0.00           |
| 3.1.2                                                                                | Raport privind impactul asupra mediului                                                     | 0.00               | 0.00        | 0.00           |
| 3.1.3                                                                                | Alte studii specifice                                                                       | 0.00               | 0.00        | 0.00           |
| 3.2                                                                                  | Documentatii-suport si cheltuieli pentru obtinerea de avize, acorduri si autorizatii        | 0.00               | 0.00        | 0.00           |
| 3.3                                                                                  | Expertizare tehnica                                                                         | 0.00               | 0.00        | 0.00           |
| 3.4                                                                                  | Certificarea performantei energetice si auditul energetic al cladirilor                     | 0.00               | 0.00        | 0.00           |
| 3.5                                                                                  | Proiectare                                                                                  | 1,000.00           | 190.00      | 1,190.00       |
| 3.5.1                                                                                | Tema de proiectare                                                                          | 0.00               | 0.00        | 0.00           |
| 3.5.2                                                                                | Studiu de fezabilitate                                                                      | 0.00               | 0.00        | 0.00           |
| 3.5.3                                                                                | Studiu de fezabilitate/documentatie de avizare a lucrarilor de interventii si deviz general | 0.00               | 0.00        | 0.00           |
| 3.5.4                                                                                | Documentatiile tehnice necesare in vederea obtinerii avizelor/acordurilor/autorizatiilor    | 0.00               | 0.00        | 0.00           |
| 3.5.5                                                                                | Verificarea tehnica de calitate a proiectului tehnic si a detaliilor de executie            | 0.00               | 0.00        | 0.00           |
| 3.5.6                                                                                | Proiect tehnic si detalii de executie                                                       | 1,000.00           | 190.00      | 1,190.00       |
| 3.6                                                                                  | Organizarea procedurilor de achizitie                                                       | 0.00               | 0.00        | 0.00           |
| 3.7                                                                                  | Consultanta                                                                                 | 0.00               | 0.00        | 0.00           |
| 3.7.1                                                                                | Managementul de proiect pentru obiectivul de investitii                                     | 0.00               | 0.00        | 0.00           |
| 3.7.2                                                                                | Auditul financiar                                                                           | 0.00               | 0.00        | 0.00           |
| 3.8                                                                                  | Asistenta tehnica                                                                           | 5,000.00           | 950.00      | 5,950.00       |
| 3.8.1                                                                                | Asistenta tehnica din partea proiectantului                                                 | 0.00               | 0.00        | 0.00           |
| 3.8.1.1                                                                              | pe perioada de executie a lucrarilor                                                        | 0.00               | 0.00        | 0.00           |

## DEVIZUL GENERAL: AMENAJARE STRAZI ÎN COMUNA CUCUTENI, JUDEȚUL IASI-ETAPA II

| 1                                                   | 2                                                                                                                                                            | 3                 | 4                 | 5                 |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------------|
| 3.8.1.2                                             | pentru participarea proiectantului la fazele incluse în programul de control al lucrărilor de execuție, avizat de către Inspectoratul de Stat în Construcții | 0.00              | 0.00              | 0.00              |
| 3.8.2                                               | Dirigenție de șantier                                                                                                                                        | 5,000.00          | 950.00            | 5,950.00          |
|                                                     | <b>TOTAL CAPITOL 3</b>                                                                                                                                       | <b>6,000.00</b>   | <b>1,140.00</b>   | <b>7,140.00</b>   |
| <b>CAPITOL 4</b>                                    |                                                                                                                                                              |                   |                   |                   |
| <b>Cheltuieli pentru investiția de bază</b>         |                                                                                                                                                              |                   |                   |                   |
| 4.1                                                 | Construcții și instalații                                                                                                                                    | 605,129.56        | 114,974.63        | 720,104.19        |
| 4.2                                                 | Montaj utilaje, echipamente tehnologice și funcționale                                                                                                       | 0.00              | 0.00              | 0.00              |
| 4.3                                                 | Utilaje, echipamente tehnologice și funcționale care necesită montaj                                                                                         | 0.00              | 0.00              | 0.00              |
| 4.4                                                 | Utilaje, echipamente tehnologice și funcționale care nu necesită montaj și echipamente de transport                                                          | 0.00              | 0.00              | 0.00              |
| 4.5                                                 | Dotări                                                                                                                                                       | 0.00              | 0.00              | 0.00              |
| 4.6                                                 | Active necorporale                                                                                                                                           | 0.00              | 0.00              | 0.00              |
|                                                     | <b>TOTAL CAPITOL 4</b>                                                                                                                                       | <b>605,129.56</b> | <b>114,974.63</b> | <b>720,104.19</b> |
| <b>CAPITOL 5</b>                                    |                                                                                                                                                              |                   |                   |                   |
| <b>Alte cheltuieli</b>                              |                                                                                                                                                              |                   |                   |                   |
| 5.1                                                 | Organizare de șantier                                                                                                                                        | 6,051.30          | 1,149.75          | 7,201.05          |
| 5.1.1                                               | Lucrări de construcții și instalații aferente organizării de șantier                                                                                         | 6,051.30          | 1,149.75          | 7,201.05          |
| 5.1.2                                               | Cheltuieli conexe organizării șantierului                                                                                                                    | 0.00              | 0.00              | 0.00              |
| 5.2                                                 | Comisioane, cote, taxe, costul creditului                                                                                                                    | 6,656.43          | 1,264.71          | 7,921.14          |
| 5.2.1                                               | Comisioanele și dobânzile aferente creditului bancii finanțatoare                                                                                            | 0.00              | 0.00              | 0.00              |
| 5.2.2                                               | Cota aferentă ISC pentru controlul calității lucrărilor de construcții                                                                                       | 605.13            | 114.97            | 720.10            |
| 5.2.3                                               | Cota aferentă ISC pentru controlul statului în amenajarea teritoriului, urbanism și pentru autorizarea lucrărilor de construcții                             | 3,025.65          | 574.87            | 3,600.52          |
| 5.2.4                                               | Cota aferentă Casei Sociale a Constructorilor - CSC                                                                                                          | 3,025.65          | 574.87            | 3,600.52          |
| 5.2.5                                               | Taxe pentru acorduri, avize conforme și autorizația de construire/desființare                                                                                | 0.00              | 0.00              | 0.00              |
| 5.3                                                 | Cheltuieli diverse și neprevăzute                                                                                                                            | 0.00              | 0.00              | 0.00              |
| 5.4                                                 | Cheltuieli pentru informare și publicitate                                                                                                                   | 0.00              | 0.00              | 0.00              |
|                                                     | <b>TOTAL CAPITOL 5</b>                                                                                                                                       | <b>12,707.73</b>  | <b>2,414.46</b>   | <b>15,122.19</b>  |
| <b>CAPITOL 6</b>                                    |                                                                                                                                                              |                   |                   |                   |
| <b>Cheltuieli pentru probe tehnologice și teste</b> |                                                                                                                                                              |                   |                   |                   |
| 6.1                                                 | Pregătirea personalului de exploatare                                                                                                                        | 0.00              | 0.00              | 0.00              |
| 6.2                                                 | Probe tehnologice și teste                                                                                                                                   | 0.00              | 0.00              | 0.00              |
|                                                     | <b>TOTAL CAPITOL 6</b>                                                                                                                                       | <b>0.00</b>       | <b>0.00</b>       | <b>0.00</b>       |
|                                                     | <b>TOTAL GENERAL</b>                                                                                                                                         | <b>623,837.29</b> | <b>118,529.09</b> | <b>742,366.38</b> |
|                                                     | <b>din care: C+M (1.2+1.3+1.4+2+4.1+4.2+5.1.1)</b>                                                                                                           | <b>611,180.86</b> | <b>116,124.36</b> | <b>727,305.22</b> |

1 euro = 4.44 lei, curs la data de 5/29/2015

Executant,

Director General,



OBIECTIV: AMENAJARE STRAZI ÎN COMUNA CUCUTENI,  
JUDETUL IASI-ETAPA II  
Beneficiar: COMUNA CUCUTENI  
Proiectant: SC SAMYX SMART SISTEMS SRL  
Executant: \_\_\_\_\_



Proiect: \_\_\_\_\_ nr: \_\_\_\_\_  
Plansa: \_\_\_\_\_ nr: \_\_\_\_\_  
Faza: \_\_\_\_\_

### F1 - CENTRALIZATORUL cheltuielilor pe obiectiv

### AMENAJARE STRAZI ÎN COMUNA CUCUTENI, JUDETUL IASI-ETAPA II

| Nr. cap./<br>subcap.<br>deviz general | Denumirea capitolelor de cheltuieli                                                                 | Valoarea<br>cheltuielilor pe<br>obiect<br>(exclusiv TVA) | Din care:<br>C+M  |
|---------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------|
|                                       |                                                                                                     | lei                                                      | lei               |
| 1                                     | 2                                                                                                   | 3                                                        | 4                 |
| 1.2                                   | Amenajarea terenului                                                                                | 0.00                                                     | 0.00              |
| 1.3                                   | Amenajari pentru protectia mediului si aducerea terenului la starea initiala                        | 0.00                                                     | 0.00              |
| 1.4                                   | Cheltuieli pentru relocarea/protectia utilitatilor                                                  | 0.00                                                     | 0.00              |
| 2                                     | Realizarea utilitatilor necesare obiectivului                                                       | 0.00                                                     | 0.00              |
| 3.5                                   | Proiectare                                                                                          | 1,000.00                                                 | 0.00              |
| 3.5.1                                 | Tema de proiectare                                                                                  | 0.00                                                     | 0.00              |
| 3.5.2                                 | Studiu de fezabilitate                                                                              | 0.00                                                     | 0.00              |
| 3.5.3                                 | Studiu de fezabilitate/documentatie de avizare a lucrarilor de interventii si deviz general         | 0.00                                                     | 0.00              |
| 3.5.4                                 | Documentatiile tehnice necesare in vederea obtinerii avizelor/acordurilor/autorizatiilor            | 0.00                                                     | 0.00              |
| 3.5.5                                 | Verificarea tehnica de calitate a proiectului tehnic si a detaliilor de executie                    | 0.00                                                     | 0.00              |
| 3.5.6                                 | Proiect tehnic si detalii de executie                                                               | 1,000.00                                                 | 0.00              |
| 4                                     | Investitia de baza                                                                                  | 605,129.56                                               | 605,129.56        |
| 4.1                                   | Constructii si instalatii                                                                           | 605,129.56                                               | 605,129.56        |
| 4.1.1                                 | DL2 L =370 ,00 ml                                                                                   | 474,306.16                                               | 474,306.16        |
| 4.1.2                                 | DL10 L =93 ,00 ml                                                                                   | 130,823.40                                               | 130,823.40        |
| 4.2                                   | Montaj utilaje, echipamente tehnologice si functionale                                              | 0.00                                                     | 0.00              |
| 4.3                                   | Utilaje, echipamente tehnologice si functionale care necesita montaj                                | 0.00                                                     | 0.00              |
| 4.4                                   | Utilaje, echipamente tehnologice si functionale care nu necesita montaj si echipamente de transport | 0.00                                                     | 0.00              |
| 4.5                                   | Dotari                                                                                              | 0.00                                                     | 0.00              |
| 4.6                                   | Active necorporale                                                                                  | 0.00                                                     | 0.00              |
| 5.1                                   | Organizare de santier                                                                               | 6,051.30                                                 | 6,051.30          |
| 5.1.1                                 | Lucrari de constructii si instalatii aferente organizarii de santier                                | 6,051.30                                                 | 6,051.30          |
| 6.2                                   | Probe tehnologice si teste                                                                          | 0.00                                                     | 0.00              |
| <b>TOTAL VALOARE (exclusiv TVA)</b>   |                                                                                                     | <b>612,180.86</b>                                        | <b>611,180.86</b> |
| <b>TVA 19 %</b>                       |                                                                                                     | <b>116,314.36</b>                                        | <b>116,124.36</b> |
| <b>TOTAL VALOARE (inclusiv TVA)</b>   |                                                                                                     | <b>728,495.22</b>                                        | <b>727,305.22</b> |

1 euro = 4.44 lei, curs la data de 5/29/2015

Executant,

Director General,



OBIECTIV: AMENAJARE STRAZI ÎN COMUNA CUCUTENI,  
JUDETUL IASI-ETAPA II  
Beneficiar: COMUNA CUCUTENI  
Proiectant: SC SAMYX SMART SISTEMS SRL  
Executant: \_\_\_\_\_



Proiect: \_\_\_\_\_ nr: \_\_\_\_\_  
Plansa: \_\_\_\_\_ nr: \_\_\_\_\_  
Faza: \_\_\_\_\_

### F2cp - CENTRALIZATORUL cheltuielilor pe categorii de lucrari

| Nr.<br>cap./subcap.<br>deviz general                 | Cheltuieli pe categoria de lucrari                                                                  | Valoare<br>(exclusiv TVA)<br>lei |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------|
| 1                                                    | 2                                                                                                   | 3                                |
| <b>I. Lucrari de constructii si instalatii</b>       |                                                                                                     |                                  |
| 4.1                                                  | Constructii si instalatii                                                                           | 605,129.56                       |
| 4.1.1                                                | [0023.3] DL2 L =370 ,00 ml                                                                          | 474,306.16                       |
| 4.1.1.1                                              | [0023.3.1] Infrastructura                                                                           | 215,958.69                       |
| 4.1.1.2                                              | [0023.3.2] Suprastructura                                                                           | 212,158.64                       |
| 4.1.1.3                                              | [0023.3.3] Hidraulica                                                                               | 43,926.74                        |
| 4.1.1.4                                              | [0023.3.4] Siguranta circulatiei                                                                    | 2,262.09                         |
| 4.1.2                                                | [0023.4] DL10 L =93 ,00 ml                                                                          | 130,823.40                       |
| 4.1.2.1                                              | [0023.4.1] Infrastructura                                                                           | 54,065.83                        |
| 4.1.2.2                                              | [0023.4.2] Suprastructura                                                                           | 53,039.66                        |
| 4.1.2.3                                              | [0023.4.3] Hidraulica                                                                               | 21,455.82                        |
| 4.1.2.4                                              | [0023.4.4] Siguranta circulatiei                                                                    | 2,262.09                         |
|                                                      | <b>TOTAL I</b>                                                                                      | <b>605,129.56</b>                |
| <b>II. Montaj utilaje si echipamente tehnologice</b> |                                                                                                     |                                  |
| 4.2                                                  | Montaj utilaje, echipamente tehnologice si functionale                                              | 0.00                             |
|                                                      | <b>TOTAL II</b>                                                                                     | <b>0.00</b>                      |
| <b>III. Procurare</b>                                |                                                                                                     |                                  |
| 4.3                                                  | Utilaje, echipamente tehnologice si functionale care necesita montaj                                | 0.00                             |
| 4.4                                                  | Utilaje, echipamente tehnologice si functionale care nu necesita montaj si echipamente de transport | 0.00                             |
| 4.5                                                  | Dotari                                                                                              | 0.00                             |
| 4.6                                                  | Active necorporale                                                                                  | 0.00                             |
|                                                      | <b>TOTAL III</b>                                                                                    | <b>0.00</b>                      |
| <b>IV. Probe tehnologice si teste</b>                |                                                                                                     |                                  |
| 6.2                                                  | Probe tehnologice si teste                                                                          | 0.00                             |
|                                                      | <b>TOTAL IV</b>                                                                                     | <b>0.00</b>                      |
| <b>TOTAL VALOARE (exclusiv TVA):</b>                 |                                                                                                     | <b>605,129.56</b>                |
| <b>TVA 19%:</b>                                      |                                                                                                     | <b>114,974.63</b>                |
| <b>TOTAL VALOARE:</b>                                |                                                                                                     | <b>720,104.19</b>                |

1 euro = 4.44 lei, curs la data de 5/29/2015

Executant,

Director General,



OBIECTIV: AMENAJARE STRAZI ÎN COMUNA CUCUTENI,  
JUDETUL IASI-ETAPA II  
Beneficiar: COMUNA CUCUTENI  
Proiectant: SC SAMYX SMART SISTEMS SRL  
Executant: \_\_\_\_\_



Proiect: \_\_\_\_\_ nr: \_\_\_\_\_  
Plansa: \_\_\_\_\_ nr: \_\_\_\_\_  
Faza: \_\_\_\_\_

## F3cp - LISTA cuprinzand cantitatile de lucrari

- lei -

22.08.2022

| SECTIUNEA TEHNICA             |                      |                                                                                                                                                                                                                                                                                 |            | SECTIUNEA FINANCIARA                     |                                    |           |
|-------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------------|------------------------------------|-----------|
| Nr.                           | Capitolul de lucrari | U.M.                                                                                                                                                                                                                                                                            | Cantitatea | Pretul unitar<br>(exclusiv TVA)<br>-lei- | TOTALUL<br>(exclusiv TVA)<br>-lei- |           |
| 0                             | 1                    | 2                                                                                                                                                                                                                                                                               | 3          | 4                                        | 5 = 3 x 4                          |           |
| OBIECTUL: DL2 L =370 ,00 ml   |                      |                                                                                                                                                                                                                                                                                 |            |                                          |                                    |           |
| STADIUL FIZIC: Infrastructura |                      |                                                                                                                                                                                                                                                                                 |            |                                          |                                    |           |
| 1                             | SAP                  | Decaparea pamantului si demolari -<br>ampriza drum                                                                                                                                                                                                                              | mc         | 804.00                                   | 13.38                              | 10,753.67 |
|                               |                      |                                                                                                                                                                                                                                                                                 | material:  | 0.00                                     | 0.97                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | manopera:  | 1.95                                     | 1,565.71                           |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | utilaj:    | 7.83                                     | 6,292.59                           |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | transport: | 3.60                                     | 2,894.40                           |           |
| 1.1                           | RCSB18C#             | Demolari si spargeri ale betonului simplu<br>sau armat,vechi,cu mijloace mecanice                                                                                                                                                                                               | mc         | 4.02                                     | 429.96                             | 1,728.45  |
|                               |                      |                                                                                                                                                                                                                                                                                 | material:  | 0.24                                     | 0.97                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | manopera:  | 389.40                                   | 1,565.39                           |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | utilaj:    | 40.32                                    | 162.09                             |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | transport: | 0.00                                     | 0.00                               |           |
| 1.2                           | TSC02D1              | Sapatura mecanica cu excavator pe pneuri<br>de 0.12-0.39 mc,cu comanda hidraulica,in<br>....pamant cu umiditate naturala descarcare<br>auto in teren catg 2                                                                                                                     | 100<br>mc  | 8.04                                     | 715.50                             | 5,752.62  |
|                               |                      |                                                                                                                                                                                                                                                                                 | material:  | 0.00                                     | 0.00                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | manopera:  | 0.00                                     | 0.00                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | utilaj:    | 715.50                                   | 5,752.62                           |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | transport: | 0.00                                     | 0.00                               |           |
| 1.3                           | TRA01A05P            | Transportul rutier al...pamantului sau<br>molozului cu autobasculanta dist.= 5 km                                                                                                                                                                                               | tona       | 1,447.20                                 | 2.00                               | 2,894.72  |
|                               |                      |                                                                                                                                                                                                                                                                                 | material:  | 0.00                                     | 0.00                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | manopera:  | 0.00                                     | 0.32                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | utilaj:    | 0.00                                     | 0.00                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | transport: | 2.00                                     | 2,894.40                           |           |
| 1.4                           | TSD02C1              | Imprastierea pamantului afanat provenit<br>din teren categoria 1 sau 2,executata cu<br>buldozer pe tractor cu senile de 65-80<br>CP,in straturi cu grosimea de:...31-50 cm                                                                                                      | 100<br>mc  | 8.04                                     | 47.00                              | 377.88    |
|                               |                      |                                                                                                                                                                                                                                                                                 | material:  | 0.00                                     | 0.00                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | manopera:  | 0.00                                     | 0.00                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | utilaj:    | 47.00                                    | 377.88                             |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | transport: | 0.00                                     | 0.00                               |           |
| 3                             | NC                   | Nivelare, compactare.                                                                                                                                                                                                                                                           | mp         | 2,680.00                                 | 1.50                               | 4,013.21  |
|                               |                      |                                                                                                                                                                                                                                                                                 | material:  | 0.00                                     | 0.00                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | manopera:  | 0.17                                     | 448.39                             |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | utilaj:    | 1.33                                     | 3,564.82                           |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | transport: | 0.00                                     | 0.00                               |           |
| 3.1                           | TSE05A1              | Nivelarea cu autogreder de pana la 175 CP<br>a suprafetei terenului natural si a<br>platformelor de terasamente,prin taierea<br>damburilor si deplasarea in goluri a<br>pamantului sapat in:...teren catg. 1                                                                    | 100<br>mp  | 26.80                                    | 16.94                              | 453.98    |
|                               |                      |                                                                                                                                                                                                                                                                                 | material:  | 0.00                                     | 0.00                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | manopera:  | 0.00                                     | 0.00                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | utilaj:    | 16.94                                    | 453.98                             |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | transport: | 0.00                                     | 0.00                               |           |
| 3.2                           | TSD07B1              | Compactarea mecanica a umpluturilor cu<br>rului compresor static autopulsat de<br>10-12 t,in straturi succesive de 15-20 cm<br>grosime dupa compactare,exclusiv udarea<br>fiecarui strat in parte,umpluturile<br>executandu-se cu:...pamant necoeziv grad.<br>compactare 95-96% | 100<br>mc  | 4.02                                     | 885.38                             | 3,559.23  |
|                               |                      |                                                                                                                                                                                                                                                                                 | material:  | 0.00                                     | 0.00                               |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | manopera:  | 111.54                                   | 448.39                             |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | utilaj:    | 773.84                                   | 3,110.84                           |           |
|                               |                      |                                                                                                                                                                                                                                                                                 | transport: | 0.00                                     | 0.00                               |           |

## STADIUL FIZIC: Infrastructura

| 0                             | 1         | 2                                                                                                                                                    | 3    | 4          | 5 = 3 x 4 |           |
|-------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------|-----------|-----------|
| OBIECTUL: DL2 L =370 ,00 ml   |           |                                                                                                                                                      |      |            |           |           |
| STADIUL FIZIC: Infrastructura |           |                                                                                                                                                      |      |            |           |           |
| 4                             | SFL       | Strat de forma din pamant stabilizat cu liant hidraulic (4%) pe 20cm                                                                                 | MP   | 2,680.00   | 18.25     | 48,907.32 |
|                               |           |                                                                                                                                                      |      | material:  | 5.06      | 13,547.40 |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.04      | 117.92    |
|                               |           |                                                                                                                                                      |      | utilaj:    | 12.76     | 34,196.80 |
|                               |           |                                                                                                                                                      |      | transport: | 0.39      | 1,045.20  |
| 4.2                           | TSJ27A03+ | Consolidarea terasamentelor cu lianti hidraulici rutieri LAFARGE tip Roadmix, balast stabilizat pentru - platforme si parcuri                        | mp   | 2,680.00   | 17.86     | 47,862.12 |
|                               |           |                                                                                                                                                      |      | material:  | 5.06      | 13,547.40 |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.04      | 117.92    |
|                               |           |                                                                                                                                                      |      | utilaj:    | 12.76     | 34,196.80 |
|                               |           |                                                                                                                                                      |      | transport: | 0.00      | 0.00      |
| 4.3                           | TRA05A05  | Transport rutier materiale,semifabricate cu...autovehic.speciale(cisterna,beton.etc)p e dist.de 5                                                    | tona | 80.40      | 5.00      | 402.00    |
|                               |           |                                                                                                                                                      |      | material:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | utilaj:    | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | transport: | 5.00      | 402.00    |
| 4.4                           | TRA01AXX  | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 30 km.                                                             | tona | 32.16      | 20.00     | 643.20    |
|                               |           |                                                                                                                                                      |      | material:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | utilaj:    | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | transport: | 20.00     | 643.20    |
| 5                             | SB        | Strat de balast de 15 cm                                                                                                                             | mc   | 402.00     | 136.07    | 54,701.04 |
|                               |           |                                                                                                                                                      |      | material:  | 66.43     | 26,705.50 |
|                               |           |                                                                                                                                                      |      | manopera:  | 8.14      | 3,272.28  |
|                               |           |                                                                                                                                                      |      | utilaj:    | 15.75     | 6,331.76  |
|                               |           |                                                                                                                                                      |      | transport: | 45.75     | 18,391.50 |
| 5.1                           | DA06B1    | Strat de agregate naturale cilindrate (balast), avand functia de rezidenta filtranta, izolatoare, antigeliva si anticapilara, cu asternere mecanica; | mc   | 402.00     | 90.32     | 36,309.54 |
|                               |           |                                                                                                                                                      |      | material:  | 66.43     | 26,705.50 |
|                               |           |                                                                                                                                                      |      | manopera:  | 8.14      | 3,272.28  |
|                               |           |                                                                                                                                                      |      | utilaj:    | 15.75     | 6,331.76  |
|                               |           |                                                                                                                                                      |      | transport: | 0.00      | 0.00      |
| 5.2                           | TRA01AXX  | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 30 km.                                                             | tona | 896.46     | 20.00     | 17,929.20 |
|                               |           |                                                                                                                                                      |      | material:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | utilaj:    | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | transport: | 20.00     | 17,929.20 |
| 5.3                           | TRA05A05  | Transport rutier materiale,semifabricate cu...autovehic.speciale(cisterna,beton.etc)p e dist.de 5                                                    | tona | 92.46      | 5.00      | 462.30    |
|                               |           |                                                                                                                                                      |      | material:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | utilaj:    | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | transport: | 5.00      | 462.30    |
| 6                             | SPS       | Strat superior de fundatie din piatra sparta (0-63 mm) - 15 cm                                                                                       | mc   | 282.00     | 274.11    | 77,300.31 |
|                               |           |                                                                                                                                                      |      | material:  | 142.77    | 40,261.14 |
|                               |           |                                                                                                                                                      |      | manopera:  | 13.20     | 3,722.40  |
|                               |           |                                                                                                                                                      |      | utilaj:    | 20.97     | 5,914.40  |
|                               |           |                                                                                                                                                      |      | transport: | 97.17     | 27,402.36 |
| 6.1                           | DA12B1    | Strat de fundatie sau reprofilare din piatra sparta pentru drumuri, cu asternere mecanica executate cu impanare fara innorire;                       | mc   | 282.00     | 176.94    | 49,897.94 |
|                               |           |                                                                                                                                                      |      | material:  | 142.77    | 40,261.14 |
|                               |           |                                                                                                                                                      |      | manopera:  | 13.20     | 3,722.40  |
|                               |           |                                                                                                                                                      |      | utilaj:    | 20.97     | 5,914.40  |
|                               |           |                                                                                                                                                      |      | transport: | 0.00      | 0.00      |
| 6.2                           | TRA01AXX  | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 40 km.                                                             | tona | 648.60     | 42.00     | 27,241.20 |
|                               |           |                                                                                                                                                      |      | material:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | utilaj:    | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | transport: | 42.00     | 27,241.20 |



## STADIUL FIZIC: Suprastructura

| 0                             | 1        | 2                                                                                                                                                                                                                                | 3          | 4          | 5 = 3 x 4 |           |            |
|-------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|-----------|-----------|------------|
| OBIECTUL: DL2 L =370 ,00 ml   |          |                                                                                                                                                                                                                                  |            |            |           |           |            |
| STADIUL FIZIC: Suprastructura |          |                                                                                                                                                                                                                                  |            |            |           |           |            |
| 2                             | BAPC16   | Strat de uzura BAPC16 - 4cm                                                                                                                                                                                                      | mp         | 1,880.00   | 38.60     | 72,560.23 |            |
|                               |          |                                                                                                                                                                                                                                  |            | material:  | 33.60     | 63,163.85 |            |
|                               |          |                                                                                                                                                                                                                                  |            | manopera:  | 1.58      | 2,977.92  |            |
|                               |          |                                                                                                                                                                                                                                  |            | utilaj:    | 1.53      | 2,871.23  |            |
|                               |          |                                                                                                                                                                                                                                  |            | transport: | 1.89      | 3,547.23  |            |
| 2.1                           | DB01A1   | Curatirea mecanica in vederea aplicarii imbracamintilor sau tratamentelor bituminoase a straturilor suport alcatuite din : suprafete bituminoase din beton cimentat sau pavaje din piatra bitumate, executata cu peria mecanica; | mp         | 1,880.00   | 0.04      | 77.83     |            |
|                               |          |                                                                                                                                                                                                                                  |            | material:  | 0.01      | 21.43     |            |
|                               |          |                                                                                                                                                                                                                                  |            | manopera:  | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | utilaj:    | 0.03      | 56.40     |            |
|                               |          |                                                                                                                                                                                                                                  |            | transport: | 0.00      | 0.00      |            |
| 2.2                           | DB02D1   | Amorsarea suprafetelor straturilor de baza sau a imbracamintilor existente in vvederea aplicarii unui strat de uzura din mixtura asfaltica, executata cu: emulsie cationica cu rupere rapida                                     | 100 mp     | 18.80      | 207.40    | 3,899.04  |            |
|                               |          |                                                                                                                                                                                                                                  |            | material:  | 159.42    | 2,997.11  |            |
|                               |          |                                                                                                                                                                                                                                  |            | manopera:  | 44.00     | 827.20    |            |
|                               |          |                                                                                                                                                                                                                                  |            | utilaj:    | 3.98      | 74.73     |            |
|                               |          |                                                                                                                                                                                                                                  |            | transport: | 0.00      | 0.00      |            |
| 2.3                           | TRA05A50 | Transport rutier materiale,semifabricate cu...autovehic.speciale(cisterna,beton,etc) pe dist de 50                                                                                                                               | tona       | 0.86       | 15.00     | 12.83     |            |
|                               |          |                                                                                                                                                                                                                                  |            | material:  | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | manopera:  | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | utilaj:    | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | transport: | 15.00     | 12.83     |            |
| 2.4                           | DB16H1   | Imbracaminte de beton asfaltic cu agregate marunte executata la cald, in grosime de : 4,0 cm cu asternere mecanica                                                                                                               | mp         | 1,880.00   | 2.63      | 4,951.32  |            |
|                               |          |                                                                                                                                                                                                                                  |            | material:  | 0.03      | 60.50     |            |
|                               |          |                                                                                                                                                                                                                                  |            | manopera:  | 1.14      | 2,150.72  |            |
|                               |          |                                                                                                                                                                                                                                  |            | utilaj:    | 1.46      | 2,740.10  |            |
|                               |          |                                                                                                                                                                                                                                  |            | transport: | 0.00      | 0.00      |            |
| 2.4.L                         | 20018326 | Mixtura asfaltica BAPC16                                                                                                                                                                                                         | t          | 176.72     | 340.00    | 60,084.80 |            |
| 2.5                           | TRA01A30 | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 30 km.                                                                                                                                         | tona       | 176.72     | 20.00     | 3,534.40  |            |
|                               |          |                                                                                                                                                                                                                                  |            | material:  | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | manopera:  | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | utilaj:    | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | transport: | 20.00     | 3,534.40  |            |
| 5                             | ACB      | Acostamente din balast                                                                                                                                                                                                           | mc         | 80.00      | 148.04    | 11,843.33 |            |
|                               |          |                                                                                                                                                                                                                                  |            | material:  | 66.43     | 5,314.53  |            |
|                               |          |                                                                                                                                                                                                                                  |            | manopera:  | 25.52     | 2,041.60  |            |
|                               |          |                                                                                                                                                                                                                                  |            | utilaj:    | 10.33     | 826.40    |            |
|                               |          |                                                                                                                                                                                                                                  |            | transport: | 45.76     | 3,660.80  |            |
| 5.1                           | DA06A1   | Strat de agregate naturale cilindrate (balast), avand functia de rezidenta filtranta, izolatoare, antigeliva si anticapilara, cu asternere manuala;                                                                              | mc         | 80.00      | 102.28    | 8,182.53  |            |
|                               |          |                                                                                                                                                                                                                                  |            | material:  | 66.43     | 5,314.53  |            |
|                               |          |                                                                                                                                                                                                                                  |            | manopera:  | 25.52     | 2,041.60  |            |
|                               |          |                                                                                                                                                                                                                                  |            | utilaj:    | 10.33     | 826.40    |            |
|                               |          |                                                                                                                                                                                                                                  |            | transport: | 0.00      | 0.00      |            |
| 5.2                           | TRA01A30 | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 30 km.                                                                                                                                         | tona       | 178.40     | 20.00     | 3,568.00  |            |
|                               |          |                                                                                                                                                                                                                                  |            | material:  | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | manopera:  | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | utilaj:    | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | transport: | 20.00     | 3,568.00  |            |
| 5.3                           | TRA05A05 | Transport rutier materiale,semifabricate cu...autovehic.speciale(cisterna,beton.etc)p e dist.de 5                                                                                                                                | tona       | 18.56      | 5.00      | 92.80     |            |
|                               |          |                                                                                                                                                                                                                                  |            | material:  | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | manopera:  | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | utilaj:    | 0.00      | 0.00      |            |
|                               |          |                                                                                                                                                                                                                                  |            | transport: | 5.00      | 92.80     |            |
|                               |          | procent                                                                                                                                                                                                                          | material   | manopera   | utilaj    | transport | total      |
| Cheltuieli directe:           |          |                                                                                                                                                                                                                                  | 163,535.41 | 8,427.67   | 7,338.01  | 12,943.44 | 192,244.52 |

## STADIUL FIZIC: Suprastructura

| 0                                           | 1       | 2                   | 3               | 4               | 5 = 3 x 4         |
|---------------------------------------------|---------|---------------------|-----------------|-----------------|-------------------|
| <b>Recapitulatia:</b>                       |         | Recapitulatie 2022. |                 |                 |                   |
| CAS                                         | 0.000 % | 0.00                | 0.00            | 0.00            | 0.00              |
| Fond de risc                                | 0.000 % | 0.00                | 0.00            | 0.00            | 0.00              |
| Concedii si indemnizatii                    | 0.000 % | 0.00                | 0.00            | 0.00            | 0.00              |
| Somaj                                       | 0.000 % | 0.00                | 0.00            | 0.00            | 0.00              |
| Fond de garantare                           | 2.250 % | 0.00                | 189.62          | 0.00            | 189.62            |
| Sanatate                                    | 0.000 % | 0.00                | 0.00            | 0.00            | 0.00              |
| <b>Total Inclusiv Cheltuieli directe:</b>   |         | <b>163,535.41</b>   | <b>8,617.29</b> | <b>7,338.01</b> | <b>12,943.44</b>  |
| Cheltuieli indirecte                        | 5.000 % | 8,176.77            | 430.86          | 366.90          | 647.17            |
| <b>Total Inclusiv Cheltuieli indirecte:</b> |         | <b>171,712.18</b>   | <b>9,048.15</b> | <b>7,704.91</b> | <b>13,590.61</b>  |
| Profit                                      | 5.000 % | 8,585.61            | 452.41          | 385.25          | 679.53            |
| <b>Total Inclusiv Beneficiu:</b>            |         | <b>180,297.79</b>   | <b>9,500.56</b> | <b>8,090.15</b> | <b>14,270.14</b>  |
|                                             |         |                     |                 |                 | <b>212,158.64</b> |

OBIECTUL: DL2 L =370 ,00 ml

## STADIUL FIZIC: Hidraulica

|       |          |                                                                                                                                                                    |        |            |          |           |
|-------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|----------|-----------|
| 1     | 3.a      | Rigole pereate cu beton C30/37- h=50cm                                                                                                                             | ML     | 60.00      | 191.48   | 11,488.61 |
|       |          |                                                                                                                                                                    |        | material:  | 86.15    | 5,169.14  |
|       |          |                                                                                                                                                                    |        | manopera:  | 79.64    | 4,778.66  |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | transport: | 25.68    | 1,540.80  |
| 1.3   | TSE03A1  | Finisarea manuala a taluzurilor,in t....teren usor                                                                                                                 | 100 mp | 1.20       | 199.32   | 239.18    |
|       |          |                                                                                                                                                                    |        | material:  | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | manopera:  | 199.32   | 239.18    |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | transport: | 0.00     | 0.00      |
| 1.4   | ACE08A1  | Umplutura in...sant. la cond. de alim. cu apa si canalizare cu: nisip                                                                                              | mc     | 6.00       | 74.92    | 449.52    |
|       |          |                                                                                                                                                                    |        | material:  | 61.50    | 369.00    |
|       |          |                                                                                                                                                                    |        | manopera:  | 13.42    | 80.52     |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | transport: | 0.00     | 0.00      |
| 1.5   | TRA01A50 | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 50 km.                                                                           | tona   | 92.40      | 12.00    | 1,108.80  |
|       |          |                                                                                                                                                                    |        | material:  | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | manopera:  | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | transport: | 12.00    | 1,108.80  |
| 1.6   | IFA03C1  | Pereu din placi de beton simplu, turnat pe loc in cimpuri separate pina la 2 mp suprafata, impartita prin rosturi de 2,5 cm, cu grosimea pereului de: 10 cm.       | mp     | 120.00     | 30.91    | 3,709.68  |
|       |          |                                                                                                                                                                    |        | material:  | 0.11     | 13.68     |
|       |          |                                                                                                                                                                    |        | manopera:  | 30.80    | 3,696.00  |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | transport: | 0.00     | 0.00      |
| 1.6.L | 2100995  | Beton de ciment B 30/37 stas 3622                                                                                                                                  | mc     | 12.00      | 350.00   | 4,200.00  |
| 1.7   | TRA06A30 | Transportul rutier al betonului-mortarului cu autobetoniera de...5,5 mc dist.=30 km                                                                                | tona   | 28.80      | 15.00    | 432.00    |
|       |          |                                                                                                                                                                    |        | material:  | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | manopera:  | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | transport: | 15.00    | 432.00    |
| 1.8   | CB01A#   | Cofraje, din scanduri de rasinoase, pentru turnarea betonului...de monolitizare intre elementele prefabricate (plansee, grinzi si diafragme) inclusiv sprijinirile | mp     | 20.40      | 40.18    | 819.77    |
|       |          |                                                                                                                                                                    |        | material:  | 2.78     | 56.81     |
|       |          |                                                                                                                                                                    |        | manopera:  | 37.40    | 762.96    |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00      |
|       |          |                                                                                                                                                                    |        | transport: | 0.00     | 0.00      |
| 1.8.L | 2918811  | Cherestea fag cal.ii                                                                                                                                               | mc     | 0.04       | 495.84   | 20.23     |
| 1.8.L | 5886772  | Cuie cu cap conic tip a1 1,8 x 40 OL 34 s 2111                                                                                                                     | kg     | 5.10       | 3.89     | 19.83     |
| 1.8.L | 2903050  | Scindura rasin.cl.c gR = 24mm L = 3-3,5m laT = 16-30cmlung.tiv                                                                                                     | mc     | 0.41       | 1,200.00 | 489.60    |

## STADIUL FIZIC: Hidraulica

| 0                           | 1         | 2                                                                                                                                                                                                                                                   | 3      | 4          | 5 = 3 x 4 |           |
|-----------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|-----------|-----------|
| OBIECTUL: DL2 L =370 ,00 ml |           |                                                                                                                                                                                                                                                     |        |            |           |           |
| STADIUL FIZIC: Hidraulica   |           |                                                                                                                                                                                                                                                     |        |            |           |           |
| 3                           | 3.c       | Podete tubulare transversale D=600 mm, L = 7.50 m                                                                                                                                                                                                   | buc    | 1.00       | 11,668.87 | 11,668.87 |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 8,294.69  | 8,294.69  |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 2,730.56  | 2,730.56  |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 397.91    | 397.91    |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 245.72    | 245.72    |
| 3.1                         | TSC03F1   | Sapatura mecanica cu excavatorul de 0.40-0.70 mc,cu motor cu ardere interna si comanda hidraulica,in ...pamant cu umiditate naturala,descarcare in autovehicule teren catg 2                                                                        | 100 mc | 0.25       | 281.25    | 70.31     |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 281.25    | 70.31     |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.2                         | TSA01F1   | Sapatura manuala de pamant in spatii inchise la deblee, in canale deschise, in gropi de imprumut la indepartarea stratului vegetal de 10-30 cm grosime etc. in pamant cu umiditate naturala aruncare in vehicul la H de 0,61-2 m teren mijlociu     | mc     | 6.40       | 22.44     | 143.62    |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 22.44     | 143.62    |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.3                         | TRA01A05P | Transportul rutier al...pamantului sau molozului cu autobasculanta dist.= 5 km                                                                                                                                                                      | tona   | 53.38      | 2.00      | 106.77    |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 0.00      | 0.01      |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 2.00      | 106.76    |
| 3.4                         | TSD16B1   | Strat de repartitie din balast cu granulatie de 0.7 mm,prevazut sub prisma de balastare c.f., compactat cu:...placa vibratoare de 0.7 t cu motor cu ardere interna < 10 CP                                                                          | mc     | 2.80       | 93.30     | 261.24    |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 62.88     | 176.06    |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 27.72     | 77.62     |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 2.70      | 7.56      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.5                         | TRA01A68  | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 68 km.                                                                                                                                                            | tona   | 5.95       | 10.00     | 59.50     |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 10.00     | 59.50     |
| 3.6                         | ACC08C1   | Montare tub circ. beton prec .l=5m dn 600 premo                                                                                                                                                                                                     | m      | 7.50       | 74.09     | 555.66    |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 8.90      | 66.73     |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 40.26     | 301.95    |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 24.93     | 186.98    |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.6.L                       | 6418950   | Tub aduct. premo D = 600 p = 10 L = 5 b600sbp islgc t2027                                                                                                                                                                                           | buc    | 1.52       | 2,500.00  | 3,787.50  |
| 3.7                         | IZF01G1   | Amorsarea suprafetelor pentru aplicarea stratului de lifuzie, a barierei contra vaporilor, a termoizolatiei sau a hidroizolatiei ...la tavane si la plafoanele camerelor frigorifice, cu emulsie bituminoasa cationica, într-un strat               | mp     | 23.55      | 2.53      | 59.46     |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.72      | 16.96     |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 1.76      | 41.45     |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.05      | 1.06      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.8                         | CB01A1    | Cofraje pentru beton in cuzineti, fundatii pahar si fundatii de utilaje simple cu forme regulate din panouri re folosibile cu astereala din scinduri de rasinoase, cu astereala din scânduri de rasinoase scurte si subscurte inclusiv sprijinirile | mp     | 52.60      | 33.12     | 1,741.92  |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 7.38      | 388.00    |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 25.74     | 1,353.92  |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.9                         | CC01XA    | Confectionarea si montarea armaturilor din otel beton in fund.izolate cu dim.armaturilor pina la 8mm                                                                                                                                                | kg     | 22.69      | 1.91      | 43.24     |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.04      | 0.81      |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 1.87      | 42.43     |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.9.L                       | 2000509   | Otel beton profil periodic PC 52 s 438, D = 10 mm                                                                                                                                                                                                   | kg     | 23.37      | 5.00      | 116.85    |

## STADIUL FIZIC: Hidraulica

| 0                           | 1         | 2                                                                                                                                                                                                                                               | 3      | 4          | 5 = 3 x 4 |           |
|-----------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|-----------|-----------|
| OBIECTUL: DL2 L =370 ,00 ml |           |                                                                                                                                                                                                                                                 |        |            |           |           |
| STADIUL FIZIC: Hidraulica   |           |                                                                                                                                                                                                                                                 |        |            |           |           |
| 3.9.L                       | 6719093   | Distantier din m.plasti.pt poz.arm.in beton pentru grinzi                                                                                                                                                                                       | buc    | 5.67       | 0.28      | 1.59      |
| 3.10                        | CA01A1    | Turnarea betonului simplu în fundatii continue, izolate si socluri cu volum pâna la 3 mc, inclusiv                                                                                                                                              | mc     | 11.00      | 82.34     | 905.74    |
|                             |           |                                                                                                                                                                                                                                                 |        | material:  | 0.38      | 4.18      |
|                             |           |                                                                                                                                                                                                                                                 |        | manopera:  | 69.96     | 769.56    |
|                             |           |                                                                                                                                                                                                                                                 |        | utilaj:    | 12.00     | 132.00    |
|                             |           |                                                                                                                                                                                                                                                 |        | transport: | 0.00      | 0.00      |
| 3.11                        | 20019271  | Beton marfa C25/30 T3/T4 II/A-S 32,5 R 16 P8 ( B400 )                                                                                                                                                                                           | mc     | 5.70       | 330.00    | 1,881.00  |
|                             |           |                                                                                                                                                                                                                                                 |        | material:  | 330.00    | 1,881.00  |
|                             |           |                                                                                                                                                                                                                                                 |        | manopera:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | transport: | 0.00      | 0.00      |
| 3.12                        | 2100900   | Beton de ciment B 400 stas 3622                                                                                                                                                                                                                 | mc     | 5.30       | 350.00    | 1,855.00  |
|                             |           |                                                                                                                                                                                                                                                 |        | material:  | 350.00    | 1,855.00  |
|                             |           |                                                                                                                                                                                                                                                 |        | manopera:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | transport: | 0.00      | 0.00      |
| 3.13                        | TRA06A05  | Transportul rutier al betonului-mortarului cu autobetoniera de...5,5mc dist. =5 km                                                                                                                                                              | tona   | 26.40      | 3.01      | 79.46     |
|                             |           |                                                                                                                                                                                                                                                 |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | manopera:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | transport: | 3.01      | 79.46     |
| 4                           | 3.d       | Podete tubulare laterale D=600 mm, L = 7.50 m                                                                                                                                                                                                   | buc    | 2.00       | 8,209.36  | 16,418.72 |
|                             |           |                                                                                                                                                                                                                                                 |        | material:  | 5,548.65  | 11,097.29 |
|                             |           |                                                                                                                                                                                                                                                 |        | manopera:  | 2,170.88  | 4,341.75  |
|                             |           |                                                                                                                                                                                                                                                 |        | utilaj:    | 301.91    | 603.81    |
|                             |           |                                                                                                                                                                                                                                                 |        | transport: | 187.93    | 375.86    |
| 4.1                         | TSC03F1   | Sapatura mecanica cu excavatorul de 0.40-0.70 mc,cu motor cu ardere interna si comanda hidraulica,in ....pamant cu umiditate naturala,descarcare in autovehicule teren catg 2                                                                   | 100 mc | 0.50       | 281.25    | 140.63    |
|                             |           |                                                                                                                                                                                                                                                 |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | manopera:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | utilaj:    | 281.25    | 140.63    |
|                             |           |                                                                                                                                                                                                                                                 |        | transport: | 0.00      | 0.00      |
| 4.2                         | TSA01F1   | Sapatura manuala de pamant in spatii inchise la deblee, in canale deschise, in gropi de imprumut la indepartarea stratului vegetal de 10-30 cm grosime etc. in pamant cu umiditate naturala aruncare in vehicul la H de 0,61-2 m teren mijlociu | mc     | 12.80      | 22.44     | 287.23    |
|                             |           |                                                                                                                                                                                                                                                 |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | manopera:  | 22.44     | 287.23    |
|                             |           |                                                                                                                                                                                                                                                 |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | transport: | 0.00      | 0.00      |
| 4.3                         | TRA01A05P | Transportul rutier al...pamantului sau molozului cu autobasculanta dist. = 5 km                                                                                                                                                                 | tona   | 106.76     | 2.00      | 213.54    |
|                             |           |                                                                                                                                                                                                                                                 |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | manopera:  | 0.00      | 0.02      |
|                             |           |                                                                                                                                                                                                                                                 |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | transport: | 2.00      | 213.52    |
| 4.4                         | TSD16B1   | Strat de repartitie din balast cu granulatie de 0.7 mm,prevazut sub prisma de balastare c.f., compactat cu:...placa vibratoare de 0.7 t cu motor cu ardere interna < 10 CP                                                                      | mc     | 5.60       | 93.30     | 522.48    |
|                             |           |                                                                                                                                                                                                                                                 |        | material:  | 62.88     | 352.13    |
|                             |           |                                                                                                                                                                                                                                                 |        | manopera:  | 27.72     | 155.23    |
|                             |           |                                                                                                                                                                                                                                                 |        | utilaj:    | 2.70      | 15.12     |
|                             |           |                                                                                                                                                                                                                                                 |        | transport: | 0.00      | 0.00      |
| 4.5                         | TRA01A68  | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 68 km.                                                                                                                                                        | tona   | 11.90      | 10.00     | 119.00    |
|                             |           |                                                                                                                                                                                                                                                 |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | manopera:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                 |        | transport: | 10.00     | 119.00    |

## STADIUL FIZIC: Hidraulica

| 0                           | 1        | 2                                                                                                                                                                                                                                                   | 3         | 4          | 5 = 3 x 4 |           |           |
|-----------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|-----------|-----------|-----------|
| OBIECTUL: DL2 L =370 ,00 ml |          |                                                                                                                                                                                                                                                     |           |            |           |           |           |
| STADIUL FIZIC: Hidraulica   |          |                                                                                                                                                                                                                                                     |           |            |           |           |           |
| 4.6                         | ACC08C1  | Montare tub circ. beton prec .l=5m dn 600 premo                                                                                                                                                                                                     | m         | 15.00      | 74.09     | 1,111.32  |           |
|                             |          |                                                                                                                                                                                                                                                     |           | material:  | 8.90      | 133.47    |           |
|                             |          |                                                                                                                                                                                                                                                     |           | manopera:  | 40.26     | 603.90    |           |
|                             |          |                                                                                                                                                                                                                                                     |           | utilaj:    | 24.93     | 373.95    |           |
|                             |          |                                                                                                                                                                                                                                                     |           | transport: | 0.00      | 0.00      |           |
| 4.6.L                       | 6418950  | Tub aduct. premo D = 600 p = 10 L = 5 b600sbp islgc t2027                                                                                                                                                                                           | buc       | 3.03       | 2,500.00  | 7,575.00  |           |
| 4.7                         | IZF01G1  | Amorsarea suprafetelor pentru aplicarea stratului de lifuzie, a barierei contra vaporilor, a termoizolatiei sau a hidroizolatiei ...la tavane si la plafoanele camerelor frigorifice, cu emulsie bituminoasa cationica, într-un strat               | mp        | 47.10      | 2.53      | 118.93    |           |
|                             |          |                                                                                                                                                                                                                                                     |           | material:  | 0.72      | 33.91     |           |
|                             |          |                                                                                                                                                                                                                                                     |           | manopera:  | 1.76      | 82.90     |           |
|                             |          |                                                                                                                                                                                                                                                     |           | utilaj:    | 0.05      | 2.12      |           |
|                             |          |                                                                                                                                                                                                                                                     |           | transport: | 0.00      | 0.00      |           |
| 4.8                         | CB01A1   | Cofraje pentru beton in cuzineti, fundatii pahar si fundatii de utilaje simple cu forme regulate din panouri re folosibile cu astereala din scinduri de rasinoase, cu astereala din scânduri de rasinoase scurte si subscurte inclusiv sprijinirile | mp        | 105.20     | 33.12     | 3,483.84  |           |
|                             |          |                                                                                                                                                                                                                                                     |           | material:  | 7.38      | 775.99    |           |
|                             |          |                                                                                                                                                                                                                                                     |           | manopera:  | 25.74     | 2,707.85  |           |
|                             |          |                                                                                                                                                                                                                                                     |           | utilaj:    | 0.00      | 0.00      |           |
|                             |          |                                                                                                                                                                                                                                                     |           | transport: | 0.00      | 0.00      |           |
| 4.9                         | CC01XA   | Confectionarea si montarea armaturilor din otel beton in fund.izolate cu dim.armaturilor pina la 8mm                                                                                                                                                | kg        | 45.38      | 1.91      | 86.49     |           |
|                             |          |                                                                                                                                                                                                                                                     |           | material:  | 0.04      | 1.63      |           |
|                             |          |                                                                                                                                                                                                                                                     |           | manopera:  | 1.87      | 84.86     |           |
|                             |          |                                                                                                                                                                                                                                                     |           | utilaj:    | 0.00      | 0.00      |           |
|                             |          |                                                                                                                                                                                                                                                     |           | transport: | 0.00      | 0.00      |           |
| 4.9.L                       | 2000509  | Otel beton profil periodic PC 52 s 438, D = 10 mm                                                                                                                                                                                                   | kg        | 46.74      | 5.00      | 233.71    |           |
| 4.9.L                       | 6719093  | Distantier din m.plasti.pt poz.arm.in beton pentru grinzi                                                                                                                                                                                           | buc       | 11.35      | 0.28      | 3.18      |           |
| 4.10                        | CA01A1   | Turnarea betonului simplu în fundatii continue, izolate si socluri cu volum pâna la 3 mc, inclusiv                                                                                                                                                  | mc        | 6.00       | 82.34     | 494.04    |           |
|                             |          |                                                                                                                                                                                                                                                     |           | material:  | 0.38      | 2.28      |           |
|                             |          |                                                                                                                                                                                                                                                     |           | manopera:  | 69.96     | 419.76    |           |
|                             |          |                                                                                                                                                                                                                                                     |           | utilaj:    | 12.00     | 72.00     |           |
|                             |          |                                                                                                                                                                                                                                                     |           | transport: | 0.00      | 0.00      |           |
| 4.11                        | 20019288 | Beton marfa C8/10 T3 H II/A-S 32,5 R 31 ( B150 )                                                                                                                                                                                                    | mc        | 1.40       | 300.00    | 420.00    |           |
| 4.12                        | 20019271 | Beton marfa C25/30 T3/T4 II/A-S 32,5 R 16 P8 ( B400 )                                                                                                                                                                                               | mc        | 2.20       | 330.00    | 726.00    |           |
| 4.13                        | 2100900  | Beton de ciment B 400 stas 3622                                                                                                                                                                                                                     | mc        | 2.40       | 350.00    | 840.00    |           |
| 4.14                        | TRA06A05 | Transportul rutier al betonului-mortarului cu autobetoniera de...5,5mc dist. =5 km                                                                                                                                                                  | tona      | 14.40      | 3.01      | 43.34     |           |
|                             |          |                                                                                                                                                                                                                                                     |           | material:  | 0.00      | 0.00      |           |
|                             |          |                                                                                                                                                                                                                                                     |           | manopera:  | 0.00      | 0.00      |           |
|                             |          |                                                                                                                                                                                                                                                     |           | utilaj:    | 0.00      | 0.00      |           |
|                             |          |                                                                                                                                                                                                                                                     |           | transport: | 3.01      | 43.34     |           |
|                             |          | procent                                                                                                                                                                                                                                             | material  | manopera   | utilaj    | transport | total     |
| Cheltuieli directe:         |          |                                                                                                                                                                                                                                                     | 24,561.12 | 11,850.97  | 1,001.72  | 2,162.39  | 39,576.20 |

## STADIUL FIZIC: Hidraulica

| 0                                           | 1       | 2                   | 3                | 4               | 5 = 3 x 4        |
|---------------------------------------------|---------|---------------------|------------------|-----------------|------------------|
| <b>Recapitulatia:</b>                       |         | Recapitulatie 2022. |                  |                 |                  |
| CAS                                         | 0.000 % | 0.00                | 0.00             | 0.00            | 0.00             |
| Fond de risc                                | 0.000 % | 0.00                | 0.00             | 0.00            | 0.00             |
| Concedii si indemnizatii                    | 0.000 % | 0.00                | 0.00             | 0.00            | 0.00             |
| Somaj                                       | 0.000 % | 0.00                | 0.00             | 0.00            | 0.00             |
| Fond de garantare                           | 2.250 % | 0.00                | 266.65           | 0.00            | 266.65           |
| Sanatate                                    | 0.000 % | 0.00                | 0.00             | 0.00            | 0.00             |
| <b>Total Inclusiv Cheltuieli directe:</b>   |         | <b>24,561.12</b>    | <b>12,117.62</b> | <b>1,001.72</b> | <b>2,162.39</b>  |
| Cheltuieli indirecte                        | 5.000 % | 1,228.06            | 605.88           | 50.09           | 108.12           |
| <b>Total Inclusiv Cheltuieli indirecte:</b> |         | <b>25,789.18</b>    | <b>12,723.50</b> | <b>1,051.81</b> | <b>2,270.51</b>  |
| Profit                                      | 5.000 % | 1,289.46            | 636.17           | 52.59           | 113.53           |
| <b>Total Inclusiv Beneficiu:</b>            |         | <b>27,078.64</b>    | <b>13,359.67</b> | <b>1,104.40</b> | <b>2,384.03</b>  |
|                                             |         |                     |                  |                 | <b>43,926.74</b> |

OBIECTUL: DL2 L =370 ,00 ml

## STADIUL FIZIC: Siguranta circulatiei

|                                      |          |                                                                                                                                |          |            |        |           |          |
|--------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------|----------|------------|--------|-----------|----------|
| STADIUL FIZIC: Siguranța circulației |          |                                                                                                                                |          |            |        |           |          |
| DE09A#                               |          | Marcaje rutiere longit.simple/duble cu intreruperi/continue exec.mec.vop.email,cu microbile sticla                             | m        | 800.00     | 1.89   | 1,513.39  |          |
|                                      |          |                                                                                                                                |          | material:  | 1.80   | 1,437.83  |          |
|                                      |          |                                                                                                                                |          | manopera:  | 0.07   | 59.84     |          |
|                                      |          |                                                                                                                                |          | utilaj:    | 0.02   | 15.72     |          |
|                                      |          |                                                                                                                                |          | transport: | 0.00   | 0.00      |          |
| 2                                    | 4.b      | Semnalizare verticala                                                                                                          | buc      | 2.00       | 267.33 | 534.65    |          |
|                                      |          |                                                                                                                                |          | material:  | 213.61 | 427.21    |          |
|                                      |          |                                                                                                                                |          | manopera:  | 53.00  | 106.00    |          |
|                                      |          |                                                                                                                                |          | utilaj:    | 0.00   | 0.00      |          |
|                                      |          |                                                                                                                                |          | transport: | 0.72   | 1.44      |          |
| 2.1                                  | DF18A1   | Plantarea stilpilor pentru indicatoare de circulatie rutiera din : metal, confectionati industrial ;                           | buc      | 2.00       | 23.96  | 47.92     |          |
|                                      |          |                                                                                                                                |          | material:  | 0.00   | 0.00      |          |
|                                      |          |                                                                                                                                |          | manopera:  | 23.96  | 47.92     |          |
|                                      |          |                                                                                                                                |          | utilaj:    | 0.00   | 0.00      |          |
|                                      |          |                                                                                                                                |          | transport: | 0.00   | 0.00      |          |
| 2.1.L                                | 2100969  | Beton de ciment B 250 stas 3622                                                                                                | mc       | 0.20       | 260.00 | 52.00     |          |
| 2.1.L                                | 6301793  | Stilp metalic confectionat industrial                                                                                          | buc      | 2.00       | 35.00  | 70.00     |          |
| 2.2                                  | DF20B1   | Montarea in localitati a indicatoarelor din tabla de otel sau aluminiu pentru circulatia rutiera .pe stilpi tip IDEB, ITB etc. | buc      | 2.00       | 31.65  | 63.29     |          |
|                                      |          |                                                                                                                                |          | material:  | 2.61   | 5.21      |          |
|                                      |          |                                                                                                                                |          | manopera:  | 29.04  | 58.08     |          |
|                                      |          |                                                                                                                                |          | utilaj:    | 0.00   | 0.00      |          |
|                                      |          |                                                                                                                                |          | transport: | 0.00   | 0.00      |          |
| 2.2.L                                | 7100017  | Indicator circul.tbl.ol+fol.r. triunghi L = 700mm f 1 s1848                                                                    | buc      | 2.00       | 150.00 | 300.00    |          |
| 2.3                                  | TRA06A05 | Transportul rutier al betonului-mortarului cu autobetoniera de...5,5mc dist. =5 km                                             | tona     | 0.48       | 3.01   | 1.44      |          |
|                                      |          |                                                                                                                                |          | material:  | 0.00   | 0.00      |          |
|                                      |          |                                                                                                                                |          | manopera:  | 0.00   | 0.00      |          |
|                                      |          |                                                                                                                                |          | utilaj:    | 0.00   | 0.00      |          |
|                                      |          |                                                                                                                                |          | transport: | 3.01   | 1.44      |          |
|                                      |          | procent                                                                                                                        | material | manopera   | utilaj | transport | total    |
| Cheltuieli directe:                  |          |                                                                                                                                | 1,865.05 | 165.84     | 15.72  | 1.44      | 2,048.05 |

## STADIUL FIZIC: Siguranta circulatiei

| 0                                           | 1                   | 2               | 3             | 4            | 5 = 3 x 4       |
|---------------------------------------------|---------------------|-----------------|---------------|--------------|-----------------|
| <b>Recapitulatia:</b>                       | Recapitulatie 2022. |                 |               |              |                 |
| CAS                                         | 0.000 %             | 0.00            | 0.00          | 0.00         | 0.00            |
| Fond de risc                                | 0.000 %             | 0.00            | 0.00          | 0.00         | 0.00            |
| Concedii si indemnizatii                    | 0.000 %             | 0.00            | 0.00          | 0.00         | 0.00            |
| Somaj                                       | 0.000 %             | 0.00            | 0.00          | 0.00         | 0.00            |
| Fond de garantare                           | 2.250 %             | 0.00            | 3.73          | 0.00         | 3.73            |
| Sanatate                                    | 0.000 %             | 0.00            | 0.00          | 0.00         | 0.00            |
| <b>Total Inclusiv Cheltuieli directe:</b>   |                     | <b>1,865.05</b> | <b>169.57</b> | <b>15.72</b> | <b>1.44</b>     |
| Cheltuieli indirecte                        | 5.000 %             | 93.25           | 8.48          | 0.79         | 102.59          |
| <b>Total Inclusiv Cheltuieli indirecte:</b> |                     | <b>1,958.30</b> | <b>178.05</b> | <b>16.51</b> | <b>1.52</b>     |
| Profit                                      | 5.000 %             | 97.91           | 8.90          | 0.83         | 107.72          |
| <b>Total Inclusiv Beneficiu:</b>            |                     | <b>2,056.21</b> | <b>186.95</b> | <b>17.33</b> | <b>1.59</b>     |
|                                             |                     |                 |               |              | <b>2,262.09</b> |

OBIECTUL: DL10 L =93 ,00 ml

## STADIUL FIZIC: Infrastructura

|            |                  |                                                                                                                                                                                                                                                                  |               |               |               |                 |
|------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|---------------|-----------------|
| <b>1</b>   | <b>SAP</b>       | Decaparea pamantului si demolari - ampriza drum                                                                                                                                                                                                                  | <b>mc</b>     | <b>201.00</b> | <b>13.38</b>  | <b>2,688.42</b> |
|            |                  |                                                                                                                                                                                                                                                                  |               | material:     | 0.00          | 0.24            |
|            |                  |                                                                                                                                                                                                                                                                  |               | manopera:     | 1.95          | 391.43          |
|            |                  |                                                                                                                                                                                                                                                                  |               | utilaj:       | 7.83          | 1,573.15        |
|            |                  |                                                                                                                                                                                                                                                                  |               | transport:    | 3.60          | 723.60          |
| <b>1.1</b> | <b>RCSB18C#</b>  | Demolari si spargeri ale betonului simplu sau armat,vechi,cu mijloace mecanice                                                                                                                                                                                   | <b>mc</b>     | <b>1.01</b>   | <b>429.96</b> | <b>432.11</b>   |
|            |                  |                                                                                                                                                                                                                                                                  |               | material:     | 0.24          | 0.24            |
|            |                  |                                                                                                                                                                                                                                                                  |               | manopera:     | 389.40        | 391.35          |
|            |                  |                                                                                                                                                                                                                                                                  |               | utilaj:       | 40.32         | 40.52           |
|            |                  |                                                                                                                                                                                                                                                                  |               | transport:    | 0.00          | 0.00            |
| <b>1.2</b> | <b>TSC02D1</b>   | Sapatura mecanica cu excavator pe pneuri de 0.12-0.39 mc,cu comanda hidraulica,in ...pamant cu umiditate naturala descarcare auto in teren catg 2                                                                                                                | <b>100 mc</b> | <b>2.01</b>   | <b>715.50</b> | <b>1,438.16</b> |
|            |                  |                                                                                                                                                                                                                                                                  |               | material:     | 0.00          | 0.00            |
|            |                  |                                                                                                                                                                                                                                                                  |               | manopera:     | 0.00          | 0.00            |
|            |                  |                                                                                                                                                                                                                                                                  |               | utilaj:       | 715.50        | 1,438.16        |
|            |                  |                                                                                                                                                                                                                                                                  |               | transport:    | 0.00          | 0.00            |
| <b>1.3</b> | <b>TRA01A05P</b> | Transportul rutier al...pamantului sau molozului cu autobasculanta dist.= 5 km                                                                                                                                                                                   | <b>tona</b>   | <b>361.80</b> | <b>2.00</b>   | <b>723.68</b>   |
|            |                  |                                                                                                                                                                                                                                                                  |               | material:     | 0.00          | 0.00            |
|            |                  |                                                                                                                                                                                                                                                                  |               | manopera:     | 0.00          | 0.08            |
|            |                  |                                                                                                                                                                                                                                                                  |               | utilaj:       | 0.00          | 0.00            |
|            |                  |                                                                                                                                                                                                                                                                  |               | transport:    | 2.00          | 723.60          |
| <b>1.4</b> | <b>TSD02C1</b>   | Imprastierea pamantului afanat provenit din teren categoria 1 sau 2,executata cu buldozer pe tractor cu senile de 65-80 CP,in straturi cu grosimea de:...31-50 cm                                                                                                | <b>100 mc</b> | <b>2.01</b>   | <b>47.00</b>  | <b>94.47</b>    |
|            |                  |                                                                                                                                                                                                                                                                  |               | material:     | 0.00          | 0.00            |
|            |                  |                                                                                                                                                                                                                                                                  |               | manopera:     | 0.00          | 0.00            |
|            |                  |                                                                                                                                                                                                                                                                  |               | utilaj:       | 47.00         | 94.47           |
|            |                  |                                                                                                                                                                                                                                                                  |               | transport:    | 0.00          | 0.00            |
| <b>3</b>   | <b>NC</b>        | Nivelare, compactare.                                                                                                                                                                                                                                            | <b>mp</b>     | <b>670.00</b> | <b>1.50</b>   | <b>1,003.30</b> |
|            |                  |                                                                                                                                                                                                                                                                  |               | material:     | 0.00          | 0.00            |
|            |                  |                                                                                                                                                                                                                                                                  |               | manopera:     | 0.17          | 112.10          |
|            |                  |                                                                                                                                                                                                                                                                  |               | utilaj:       | 1.33          | 891.20          |
|            |                  |                                                                                                                                                                                                                                                                  |               | transport:    | 0.00          | 0.00            |
| <b>3.1</b> | <b>TSE05A1</b>   | Nivelarea cu autogreder de pana la 175 CP a suprafetei terenului natural si a platformelor de terasamente,prin taierea damburilor si deplasarea in goluri a pamantului sapat in:...teren catg. 1                                                                 | <b>100 mp</b> | <b>6.70</b>   | <b>16.94</b>  | <b>113.49</b>   |
|            |                  |                                                                                                                                                                                                                                                                  |               | material:     | 0.00          | 0.00            |
|            |                  |                                                                                                                                                                                                                                                                  |               | manopera:     | 0.00          | 0.00            |
|            |                  |                                                                                                                                                                                                                                                                  |               | utilaj:       | 16.94         | 113.49          |
|            |                  |                                                                                                                                                                                                                                                                  |               | transport:    | 0.00          | 0.00            |
| <b>3.2</b> | <b>TSD07B1</b>   | Compactarea mecanica a umpluturilor cu rulou compresor static autopropulsat de 10-12 t,in straturi succesive de 15-20 cm grosime dupa compactare,exclusiv udarea fiecarui strat in parte,umpluturile executandu-se cu:...pamant necoeziv grad. compactare 95-96% | <b>100 mc</b> | <b>1.01</b>   | <b>885.38</b> | <b>889.81</b>   |
|            |                  |                                                                                                                                                                                                                                                                  |               | material:     | 0.00          | 0.00            |
|            |                  |                                                                                                                                                                                                                                                                  |               | manopera:     | 111.54        | 112.10          |
|            |                  |                                                                                                                                                                                                                                                                  |               | utilaj:       | 773.84        | 777.71          |
|            |                  |                                                                                                                                                                                                                                                                  |               | transport:    | 0.00          | 0.00            |

## STADIUL FIZIC: Infrastructura

| 0                             | 1         | 2                                                                                                                                                    | 3    | 4          | 5 = 3 x 4 |           |
|-------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------|-----------|-----------|
| OBIECTUL: DL10 L =93 ,00 ml   |           |                                                                                                                                                      |      |            |           |           |
| STADIUL FIZIC: Infrastructura |           |                                                                                                                                                      |      |            |           |           |
| 4                             | SFL       | Strat de forma din pamant stabilizat cu liant hidraulic (4%) pe 20cm                                                                                 | MP   | 670.00     | 18.25     | 12,226.83 |
|                               |           |                                                                                                                                                      |      | material:  | 5.06      | 3,386.85  |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.04      | 29.48     |
|                               |           |                                                                                                                                                      |      | utilaj:    | 12.76     | 8,549.20  |
|                               |           |                                                                                                                                                      |      | transport: | 0.39      | 261.30    |
| 4.2                           | TSJ27A03+ | Consolidarea terasamentelor cu lianti hidraulici rutieri LAFARGE tip Roadmix, balast stabilizat pentru - platforme si parcare                        | mp   | 670.00     | 17.86     | 11,965.53 |
|                               |           |                                                                                                                                                      |      | material:  | 5.06      | 3,386.85  |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.04      | 29.48     |
|                               |           |                                                                                                                                                      |      | utilaj:    | 12.76     | 8,549.20  |
|                               |           |                                                                                                                                                      |      | transport: | 0.00      | 0.00      |
| 4.3                           | TRA05A05  | Transport rutier materiale,semifabricate cu...autovehic.speciale(cisterna,beton.etc)p e dist.de 5                                                    | tona | 20.10      | 5.00      | 100.50    |
|                               |           |                                                                                                                                                      |      | material:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | utilaj:    | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | transport: | 5.00      | 100.50    |
| 4.4                           | TRA01AXX  | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 30 km.                                                             | tona | 8.04       | 20.00     | 160.80    |
|                               |           |                                                                                                                                                      |      | material:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | utilaj:    | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | transport: | 20.00     | 160.80    |
| 5                             | SB        | Strat de balast de 15 cm                                                                                                                             | mc   | 100.00     | 136.07    | 13,607.22 |
|                               |           |                                                                                                                                                      |      | material:  | 66.43     | 6,643.16  |
|                               |           |                                                                                                                                                      |      | manopera:  | 8.14      | 814.00    |
|                               |           |                                                                                                                                                      |      | utilaj:    | 15.75     | 1,575.06  |
|                               |           |                                                                                                                                                      |      | transport: | 45.75     | 4,575.00  |
| 5.1                           | DA06B1    | Strat de agregate naturale cilindrate (balast), avand functia de rezidenta filtranta, izolatoare, antigeliva si anticapilara, cu asternere mecanica; | mc   | 100.00     | 90.32     | 9,032.22  |
|                               |           |                                                                                                                                                      |      | material:  | 66.43     | 6,643.16  |
|                               |           |                                                                                                                                                      |      | manopera:  | 8.14      | 814.00    |
|                               |           |                                                                                                                                                      |      | utilaj:    | 15.75     | 1,575.06  |
|                               |           |                                                                                                                                                      |      | transport: | 0.00      | 0.00      |
| 5.2                           | TRA01AXX  | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 30 km.                                                             | tona | 223.00     | 20.00     | 4,460.00  |
|                               |           |                                                                                                                                                      |      | material:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | utilaj:    | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | transport: | 20.00     | 4,460.00  |
| 5.3                           | TRA05A05  | Transport rutier materiale,semifabricate cu...autovehic.speciale(cisterna,beton.etc)p e dist.de 5                                                    | tona | 23.00      | 5.00      | 115.00    |
|                               |           |                                                                                                                                                      |      | material:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | utilaj:    | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | transport: | 5.00      | 115.00    |
| 6                             | SPS       | Strat superior de fundatie din piatra sparta (0-63 mm) - 15 cm                                                                                       | mc   | 71.00      | 274.11    | 19,462.13 |
|                               |           |                                                                                                                                                      |      | material:  | 142.77    | 10,136.67 |
|                               |           |                                                                                                                                                      |      | manopera:  | 13.20     | 937.20    |
|                               |           |                                                                                                                                                      |      | utilaj:    | 20.97     | 1,489.09  |
|                               |           |                                                                                                                                                      |      | transport: | 97.17     | 6,899.18  |
| 6.1                           | DA12B1    | Strat de fundatie sau reprofilare din piatra sparta pentru drumuri, cu asternere mecanica executate cu impanare fara innoroire;                      | mc   | 71.00      | 176.94    | 12,562.96 |
|                               |           |                                                                                                                                                      |      | material:  | 142.77    | 10,136.67 |
|                               |           |                                                                                                                                                      |      | manopera:  | 13.20     | 937.20    |
|                               |           |                                                                                                                                                      |      | utilaj:    | 20.97     | 1,489.09  |
|                               |           |                                                                                                                                                      |      | transport: | 0.00      | 0.00      |
| 6.2                           | TRA01AXX  | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 40 km.                                                             | tona | 163.30     | 42.00     | 6,858.60  |
|                               |           |                                                                                                                                                      |      | material:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | manopera:  | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | utilaj:    | 0.00      | 0.00      |
|                               |           |                                                                                                                                                      |      | transport: | 42.00     | 6,858.60  |



## STADIUL FIZIC: Suprastructura

| 0                             | 1        | 2                                                                                                                                                                                                                                | 3         | 4          | 5 = 3 x 4 |           |           |
|-------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|-----------|-----------|-----------|
| OBIECTUL: DL10 L =93 ,00 ml   |          |                                                                                                                                                                                                                                  |           |            |           |           |           |
| STADIUL FIZIC: Suprastructura |          |                                                                                                                                                                                                                                  |           |            |           |           |           |
| 2                             | BAPC16   | Strat de uzura BAPC16 - 4cm                                                                                                                                                                                                      | mp        | 470.00     | 38.60     | 18,140.06 |           |
|                               |          |                                                                                                                                                                                                                                  |           | material:  | 33.60     | 15,790.96 |           |
|                               |          |                                                                                                                                                                                                                                  |           | manopera:  | 1.58      | 744.48    |           |
|                               |          |                                                                                                                                                                                                                                  |           | utilaj:    | 1.53      | 717.81    |           |
|                               |          |                                                                                                                                                                                                                                  |           | transport: | 1.89      | 886.81    |           |
| 2.1                           | DB01A1   | Curatirea mecanica in vederea aplicarii imbracamintilor sau tratamentelor bituminoase a straturilor suport alcatuite din : suprafete bituminoase din beton cimentat sau pavaje din piatra bitumate, executata cu peria mecanica; | mp        | 470.00     | 0.04      | 19.46     |           |
|                               |          |                                                                                                                                                                                                                                  |           | material:  | 0.01      | 5.36      |           |
|                               |          |                                                                                                                                                                                                                                  |           | manopera:  | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | utilaj:    | 0.03      | 14.10     |           |
|                               |          |                                                                                                                                                                                                                                  |           | transport: | 0.00      | 0.00      |           |
| 2.2                           | DB02D1   | Amorsarea suprafetelor straturilor de baza sau a imbracamintilor existente in vvederea aplicarii unui strat de uzura din mixtura asfaltica, executata cu: emulsie cationica cu rupere rapida                                     | 100 mp    | 4.70       | 207.40    | 974.76    |           |
|                               |          |                                                                                                                                                                                                                                  |           | material:  | 159.42    | 749.28    |           |
|                               |          |                                                                                                                                                                                                                                  |           | manopera:  | 44.00     | 206.80    |           |
|                               |          |                                                                                                                                                                                                                                  |           | utilaj:    | 3.98      | 18.68     |           |
|                               |          |                                                                                                                                                                                                                                  |           | transport: | 0.00      | 0.00      |           |
| 2.3                           | TRA05A50 | Transport rutier materiale,semifabricate cu...autovehic.speciale(cisterna,beton,etc) pe dist de 50                                                                                                                               | tona      | 0.21       | 15.00     | 3.21      |           |
|                               |          |                                                                                                                                                                                                                                  |           | material:  | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | manopera:  | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | utilaj:    | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | transport: | 15.00     | 3.21      |           |
| 2.4                           | DB16H1   | Imbracaminte de beton asfaltic cu agregate marunte executata la cald, in grosime de : 4,0 cm cu asternere mecanica                                                                                                               | mp        | 470.00     | 2.63      | 1,237.83  |           |
|                               |          |                                                                                                                                                                                                                                  |           | material:  | 0.03      | 15.12     |           |
|                               |          |                                                                                                                                                                                                                                  |           | manopera:  | 1.14      | 537.68    |           |
|                               |          |                                                                                                                                                                                                                                  |           | utilaj:    | 1.46      | 685.03    |           |
|                               |          |                                                                                                                                                                                                                                  |           | transport: | 0.00      | 0.00      |           |
| 2.4.L                         | 20018326 | Mixtura asfaltica BAPC16                                                                                                                                                                                                         | t         | 44.18      | 340.00    | 15,021.20 |           |
| 2.5                           | TRA01A30 | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 30 km.                                                                                                                                         | tona      | 44.18      | 20.00     | 883.60    |           |
|                               |          |                                                                                                                                                                                                                                  |           | material:  | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | manopera:  | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | utilaj:    | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | transport: | 20.00     | 883.60    |           |
| 5                             | ACB      | Acostamente din balast                                                                                                                                                                                                           | mc        | 20.00      | 148.04    | 2,960.83  |           |
|                               |          |                                                                                                                                                                                                                                  |           | material:  | 66.43     | 1,328.63  |           |
|                               |          |                                                                                                                                                                                                                                  |           | manopera:  | 25.52     | 510.40    |           |
|                               |          |                                                                                                                                                                                                                                  |           | utilaj:    | 10.33     | 206.60    |           |
|                               |          |                                                                                                                                                                                                                                  |           | transport: | 45.76     | 915.20    |           |
| 5.1                           | DA06A1   | Strat de agregate naturale cilindrate (balast), avand functia de rezidenta filtranta, izolatoare, antigeliva si anticapilara, cu asternere manuala;                                                                              | mc        | 20.00      | 102.28    | 2,045.63  |           |
|                               |          |                                                                                                                                                                                                                                  |           | material:  | 66.43     | 1,328.63  |           |
|                               |          |                                                                                                                                                                                                                                  |           | manopera:  | 25.52     | 510.40    |           |
|                               |          |                                                                                                                                                                                                                                  |           | utilaj:    | 10.33     | 206.60    |           |
|                               |          |                                                                                                                                                                                                                                  |           | transport: | 0.00      | 0.00      |           |
| 5.2                           | TRA01A30 | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 30 km.                                                                                                                                         | tona      | 44.60      | 20.00     | 892.00    |           |
|                               |          |                                                                                                                                                                                                                                  |           | material:  | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | manopera:  | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | utilaj:    | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | transport: | 20.00     | 892.00    |           |
| 5.3                           | TRA05A05 | Transport rutier materiale,semifabricate cu...autovehic.speciale(cisterna,beton.etc)p e dist.de 5                                                                                                                                | tona      | 4.64       | 5.00      | 23.20     |           |
|                               |          |                                                                                                                                                                                                                                  |           | material:  | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | manopera:  | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | utilaj:    | 0.00      | 0.00      |           |
|                               |          |                                                                                                                                                                                                                                  |           | transport: | 5.00      | 23.20     |           |
|                               |          | procent                                                                                                                                                                                                                          | material  | manopera   | utilaj    | transport | total     |
| Cheltuieli directe:           |          |                                                                                                                                                                                                                                  | 40,883.85 | 2,106.92   | 1,834.50  | 3,235.86  | 48,061.13 |

## STADIUL FIZIC: Suprastructura

| 0                                           | 1                   | 2                | 3               | 4               | 5 = 3 x 4        |
|---------------------------------------------|---------------------|------------------|-----------------|-----------------|------------------|
| <b>Recapitulatia:</b>                       | Recapitulatie 2022. |                  |                 |                 |                  |
| CAS                                         | 0.000 %             | 0.00             | 0.00            | 0.00            | 0.00             |
| Fond de risc                                | 0.000 %             | 0.00             | 0.00            | 0.00            | 0.00             |
| Concedii si indemnizatii                    | 0.000 %             | 0.00             | 0.00            | 0.00            | 0.00             |
| Somaj                                       | 0.000 %             | 0.00             | 0.00            | 0.00            | 0.00             |
| Fond de garantare                           | 2.250 %             | 0.00             | 47.41           | 0.00            | 47.41            |
| Sanatate                                    | 0.000 %             | 0.00             | 0.00            | 0.00            | 0.00             |
| <b>Total Inclusiv Cheltuieli directe:</b>   |                     | <b>40,883.85</b> | <b>2,154.32</b> | <b>1,834.50</b> | <b>3,235.86</b>  |
| Cheltuieli indirecte                        | 5.000 %             | 2,044.19         | 107.72          | 91.73           | 161.79           |
| <b>Total Inclusiv Cheltuieli indirecte:</b> |                     | <b>42,928.04</b> | <b>2,262.04</b> | <b>1,926.23</b> | <b>3,397.65</b>  |
| Profit                                      | 5.000 %             | 2,146.40         | 113.10          | 96.31           | 169.88           |
| <b>Total Inclusiv Beneficiu:</b>            |                     | <b>45,074.45</b> | <b>2,375.14</b> | <b>2,022.54</b> | <b>3,567.54</b>  |
|                                             |                     |                  |                 |                 | <b>53,039.66</b> |

OBIECTUL: DL10 L =93 ,00 ml

## STADIUL FIZIC: Hidraulica

|       |          |                                                                                                                                                                    |        |            |          |          |
|-------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|----------|----------|
| 1     | 3.a      | Rigole pereate cu beton C30/37- h=50cm                                                                                                                             | ML     | 40.00      | 191.48   | 7,659.07 |
|       |          |                                                                                                                                                                    |        | material:  | 86.15    | 3,446.10 |
|       |          |                                                                                                                                                                    |        | manopera:  | 79.64    | 3,185.78 |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | transport: | 25.68    | 1,027.20 |
| 1.3   | TSE03A1  | Finisarea manuala a taluzurilor, in t....teren usor                                                                                                                | 100 mp | 0.80       | 199.32   | 159.46   |
|       |          |                                                                                                                                                                    |        | material:  | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | manopera:  | 199.32   | 159.46   |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | transport: | 0.00     | 0.00     |
| 1.4   | ACE08A1  | Umplutura in...sant. la cond. de alim. cu apa si canalizare cu: nisip                                                                                              | mc     | 4.00       | 74.92    | 299.68   |
|       |          |                                                                                                                                                                    |        | material:  | 61.50    | 246.00   |
|       |          |                                                                                                                                                                    |        | manopera:  | 13.42    | 53.68    |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | transport: | 0.00     | 0.00     |
| 1.5   | TRA01A50 | Transportul rutier al...materialelor, semifabricatelor cu autobasculanta pe dist.= 50 km.                                                                          | tona   | 61.60      | 12.00    | 739.20   |
|       |          |                                                                                                                                                                    |        | material:  | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | manopera:  | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | transport: | 12.00    | 739.20   |
| 1.6   | IFA03C1  | Pereu din placi de beton simplu, turnat pe loc in cimpuri separate pina la 2 mp suprafata, impartita prin rosturi de 2,5 cm, cu grosimea pereului de: 10 cm.       | mp     | 80.00      | 30.91    | 2,473.12 |
|       |          |                                                                                                                                                                    |        | material:  | 0.11     | 9.12     |
|       |          |                                                                                                                                                                    |        | manopera:  | 30.80    | 2,464.00 |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | transport: | 0.00     | 0.00     |
| 1.6.L | 2100995  | Beton de ciment B 30/37 stas 3622                                                                                                                                  | mc     | 8.00       | 350.00   | 2,800.00 |
| 1.7   | TRA06A30 | Transportul rutier al betonului-mortarului cu autobetoniera de...5,5 mc dist.=30 km                                                                                | tona   | 19.20      | 15.00    | 288.00   |
|       |          |                                                                                                                                                                    |        | material:  | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | manopera:  | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | transport: | 15.00    | 288.00   |
| 1.8   | CB01A#   | Cofraje, din scanduri de rasinoase, pentru turnarea betonului...de monolitizare intre elementele prefabricate (plansee, grinzi si diafragme) inclusiv sprijinirile | mp     | 13.60      | 40.18    | 546.51   |
|       |          |                                                                                                                                                                    |        | material:  | 2.78     | 37.87    |
|       |          |                                                                                                                                                                    |        | manopera:  | 37.40    | 508.64   |
|       |          |                                                                                                                                                                    |        | utilaj:    | 0.00     | 0.00     |
|       |          |                                                                                                                                                                    |        | transport: | 0.00     | 0.00     |
| 1.8.L | 2918811  | Cherestea fag cal.ii                                                                                                                                               | mc     | 0.03       | 495.84   | 13.49    |
| 1.8.L | 5886772  | Cuie cu cap conic tip a1 1,8 x 40 OL 34 s 2111                                                                                                                     | kg     | 3.40       | 3.89     | 13.22    |
| 1.8.L | 2903050  | Scindura rasin.cl.c gR = 24mm L = 3-3,5m laT = 16-30cmlung.tiv                                                                                                     | mc     | 0.27       | 1,200.00 | 326.40   |

## STADIUL FIZIC: Hidraulica

| 0                           | 1         | 2                                                                                                                                                                                                                                                   | 3      | 4          | 5 = 3 x 4 |           |
|-----------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|-----------|-----------|
| OBIECTUL: DL10 L =93 ,00 ml |           |                                                                                                                                                                                                                                                     |        |            |           |           |
| STADIUL FIZIC: Hidraulica   |           |                                                                                                                                                                                                                                                     |        |            |           |           |
| 3                           | 3.c       | Podete tubulare transversale D=600 mm, L = 7.50 m                                                                                                                                                                                                   | buc    | 1.00       | 11,668.87 | 11,668.87 |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 8,294.69  | 8,294.69  |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 2,730.56  | 2,730.56  |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 397.91    | 397.91    |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 245.72    | 245.72    |
| 3.1                         | TSC03F1   | Sapatura mecanica cu excavatorul de 0.40-0.70 mc,cu motor cu ardere interna si comanda hidraulica,in ....pamant cu umiditate naturala,descarcare in autovehicule teren catg 2                                                                       | 100 mc | 0.25       | 281.25    | 70.31     |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 281.25    | 70.31     |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.2                         | TSA01F1   | Sapatura manuala de pamant in spatii inchise la deblee, in canale deschise, in gropi de imprumut la indepartarea stratului vegetal de 10-30 cm grosime etc. in pamant cu umiditate naturala aruncare in vehicul la H de 0,61-2 m teren mijlociu     | mc     | 6.40       | 22.44     | 143.62    |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 22.44     | 143.62    |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.3                         | TRA01A05P | Transportul rutier al...pamantului sau molozului cu autobasculanta dist.= 5 km                                                                                                                                                                      | tona   | 53.38      | 2.00      | 106.77    |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 0.00      | 0.01      |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 2.00      | 106.76    |
| 3.4                         | TSD16B1   | Strat de repartitie din balast cu granulatie de 0.7 mm,prevazut sub prisma de balastare c.f., compactat cu:...placa vibratoare de 0.7 t cu motor cu ardere interna < 10 CP                                                                          | mc     | 2.80       | 93.30     | 261.24    |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 62.88     | 176.06    |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 27.72     | 77.62     |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 2.70      | 7.56      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.5                         | TRA01A68  | Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 68 km.                                                                                                                                                            | tona   | 5.95       | 10.00     | 59.50     |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 10.00     | 59.50     |
| 3.6                         | ACC08C1   | Montare tub circ. beton prec .l=5m dn 600 premo                                                                                                                                                                                                     | m      | 7.50       | 74.09     | 555.66    |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 8.90      | 66.73     |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 40.26     | 301.95    |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 24.93     | 186.98    |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.6.L                       | 6418950   | Tub aduct. premo D = 600 p = 10 L = 5 b600sbp islgc t2027                                                                                                                                                                                           | buc    | 1.52       | 2,500.00  | 3,787.50  |
| 3.7                         | IZF01G1   | Amorsarea suprafetelor pentru aplicarea stratului de lifuzie, a barierei contra vaporilor, a termoizolatiei sau a hidroizolatiei ...la tavane si la plafoanele camerelor frigorifice, cu emulsie bituminoasa cationica, într-un strat               | mp     | 23.55      | 2.53      | 59.46     |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.72      | 16.96     |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 1.76      | 41.45     |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.05      | 1.06      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.8                         | CB01A1    | Cofraje pentru beton in cuzineti, fundatii pahar si fundatii de utilaje simple cu forme regulate din panouri re folosibile cu astereala din scinduri de rasinoase, cu astereala din scânduri de rasinoase scurte si subscurte inclusiv sprijinirile | mp     | 52.60      | 33.12     | 1,741.92  |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 7.38      | 388.00    |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 25.74     | 1,353.92  |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.9                         | CC01XA    | Confectionarea si montarea armaturilor din otel beton in fund.izolate cu dim.armaturilor pina la 8mm                                                                                                                                                | kg     | 22.69      | 1.91      | 43.24     |
|                             |           |                                                                                                                                                                                                                                                     |        | material:  | 0.04      | 0.81      |
|                             |           |                                                                                                                                                                                                                                                     |        | manopera:  | 1.87      | 42.43     |
|                             |           |                                                                                                                                                                                                                                                     |        | utilaj:    | 0.00      | 0.00      |
|                             |           |                                                                                                                                                                                                                                                     |        | transport: | 0.00      | 0.00      |
| 3.9.L                       | 2000509   | Otel beton profil periodic PC 52 s 438, D = 10 mm                                                                                                                                                                                                   | kg     | 23.37      | 5.00      | 116.85    |

## STADIUL FIZIC: Hidraulica

| 0                                    | 1                                                                                                  | 2                                                                                                   | 3          | 4          | 5 = 3 x 4 |           |           |
|--------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------|------------|-----------|-----------|-----------|
| OBIECTUL: DL10 L =93 ,00 ml          |                                                                                                    |                                                                                                     |            |            |           |           |           |
| STADIUL FIZIC: Hidraulica            |                                                                                                    |                                                                                                     |            |            |           |           |           |
| 3.9.L                                | 6719093                                                                                            | Distantier din m.plasti.pt poz.arm.in beton pentru grinzi                                           | buc        | 5.67       | 0.28      | 1.59      |           |
| 3.10                                 | CA01A1                                                                                             | Turnarea betonului simplu în fundatii continue, izolate si socluri cu volum pâna la 3 mc, inclusiv  | mc         | 11.00      | 82.34     | 905.74    |           |
|                                      |                                                                                                    |                                                                                                     |            | material:  | 0.38      | 4.18      |           |
|                                      |                                                                                                    |                                                                                                     |            | manopera:  | 69.96     | 769.56    |           |
|                                      |                                                                                                    |                                                                                                     |            | utilaj:    | 12.00     | 132.00    |           |
|                                      |                                                                                                    |                                                                                                     |            | transport: | 0.00      | 0.00      |           |
| 3.11                                 | 20019271                                                                                           | Beton marfa C25/30 T3/T4 II/A-S 32,5 R 16 P8 ( B400 )                                               | mc         | 5.70       | 330.00    | 1,881.00  |           |
|                                      |                                                                                                    |                                                                                                     |            | material:  | 330.00    | 1,881.00  |           |
|                                      |                                                                                                    |                                                                                                     |            | manopera:  | 0.00      | 0.00      |           |
|                                      |                                                                                                    |                                                                                                     |            | utilaj:    | 0.00      | 0.00      |           |
|                                      |                                                                                                    |                                                                                                     |            | transport: | 0.00      | 0.00      |           |
| 3.12                                 | 2100900                                                                                            | Beton de ciment B 400 stas 3622                                                                     | mc         | 5.30       | 350.00    | 1,855.00  |           |
|                                      |                                                                                                    |                                                                                                     |            | material:  | 350.00    | 1,855.00  |           |
|                                      |                                                                                                    |                                                                                                     |            | manopera:  | 0.00      | 0.00      |           |
|                                      |                                                                                                    |                                                                                                     |            | utilaj:    | 0.00      | 0.00      |           |
|                                      |                                                                                                    |                                                                                                     |            | transport: | 0.00      | 0.00      |           |
| 3.13                                 | TRA06A05                                                                                           | Transportul rutier al betonului-mortarului cu autobetoniera de...5,5mc dist. =5 km                  | tona       | 26.40      | 3.01      | 79.46     |           |
|                                      |                                                                                                    |                                                                                                     |            | material:  | 0.00      | 0.00      |           |
|                                      |                                                                                                    |                                                                                                     |            | manopera:  | 0.00      | 0.00      |           |
|                                      |                                                                                                    |                                                                                                     |            | utilaj:    | 0.00      | 0.00      |           |
|                                      |                                                                                                    |                                                                                                     |            | transport: | 3.01      | 79.46     |           |
|                                      |                                                                                                    | procent                                                                                             | material   | manopera   | utilaj    | transport | total     |
| Cheltuieli directe:                  |                                                                                                    |                                                                                                     | 11,740.78  | 5,916.33   | 397.91    | 1,272.92  | 19,327.94 |
| Recapitulatia:                       |                                                                                                    | Recapitulatie 2022.                                                                                 |            |            |           |           |           |
| CAS                                  | 0.000 %                                                                                            | 0.00                                                                                                | 0.00       | 0.00       | 0.00      | 0.00      | 0.00      |
| Fond de risc                         | 0.000 %                                                                                            | 0.00                                                                                                | 0.00       | 0.00       | 0.00      | 0.00      | 0.00      |
| Concedii si indemnizatii             | 0.000 %                                                                                            | 0.00                                                                                                | 0.00       | 0.00       | 0.00      | 0.00      | 0.00      |
| Somaj                                | 0.000 %                                                                                            | 0.00                                                                                                | 0.00       | 0.00       | 0.00      | 0.00      | 0.00      |
| Fond de garantare                    | 2.250 %                                                                                            | 0.00                                                                                                | 133.12     | 0.00       | 0.00      | 0.00      | 133.12    |
| Sanatate                             | 0.000 %                                                                                            | 0.00                                                                                                | 0.00       | 0.00       | 0.00      | 0.00      | 0.00      |
| Total Inclusiv Cheltuieli directe:   |                                                                                                    |                                                                                                     | 11,740.78  | 6,049.45   | 397.91    | 1,272.92  | 19,461.06 |
| Cheltuieli indirecte                 | 5.000 %                                                                                            | 587.04                                                                                              | 302.47     | 19.90      | 63.65     |           | 973.05    |
| Total Inclusiv Cheltuieli indirecte: |                                                                                                    |                                                                                                     | 12,327.82  | 6,351.92   | 417.80    | 1,336.57  | 20,434.11 |
| Profit                               | 5.000 %                                                                                            | 616.39                                                                                              | 317.60     | 20.89      | 66.83     |           | 1,021.71  |
| Total Inclusiv Beneficiu:            |                                                                                                    |                                                                                                     | 12,944.21  | 6,669.52   | 438.69    | 1,403.40  | 21,455.82 |
| OBIECTUL: DL10 L =93 ,00 ml          |                                                                                                    |                                                                                                     |            |            |           |           |           |
| STADIUL FIZIC: Siguranta circulatiei |                                                                                                    |                                                                                                     |            |            |           |           |           |
| DE09A#                               | Marcaje rutiere longit.simple/duble cu intreruperi/continue exec.mec.vop.email,cu microbile sticla | m                                                                                                   | 800.00     | 1.89       |           | 1,513.39  |           |
|                                      |                                                                                                    |                                                                                                     | material:  | 1.80       |           | 1,437.83  |           |
|                                      |                                                                                                    |                                                                                                     | manopera:  | 0.07       |           | 59.84     |           |
|                                      |                                                                                                    |                                                                                                     | utilaj:    | 0.02       |           | 15.72     |           |
|                                      |                                                                                                    |                                                                                                     | transport: | 0.00       |           | 0.00      |           |
| 2                                    | 4.b                                                                                                | Semnalizare verticala                                                                               | buc        | 2.00       | 267.33    | 534.65    |           |
|                                      |                                                                                                    |                                                                                                     | material:  | 213.61     |           | 427.21    |           |
|                                      |                                                                                                    |                                                                                                     | manopera:  | 53.00      |           | 106.00    |           |
|                                      |                                                                                                    |                                                                                                     | utilaj:    | 0.00       |           | 0.00      |           |
|                                      |                                                                                                    |                                                                                                     | transport: | 0.72       |           | 1.44      |           |
| 2.1                                  | DF18A1                                                                                             | Plantarea stlpilor pentru indicatoare de circulatie rutiera din : metal, confectionati industrial ; | buc        | 2.00       | 23.96     | 47.92     |           |
|                                      |                                                                                                    |                                                                                                     | material:  | 0.00       |           | 0.00      |           |
|                                      |                                                                                                    |                                                                                                     | manopera:  | 23.96      |           | 47.92     |           |
|                                      |                                                                                                    |                                                                                                     | utilaj:    | 0.00       |           | 0.00      |           |
|                                      |                                                                                                    |                                                                                                     | transport: | 0.00       |           | 0.00      |           |
| 2.1.L                                | 2100969                                                                                            | Beton de ciment B 250 stas 3622                                                                     | mc         | 0.20       | 260.00    | 52.00     |           |



OBIECTIV: AMENAJARE STRAZI ÎN COMUNA CUCUTENI,  
JUDETUL IASI-ETAPA II  
Beneficiar: COMUNA CUCUTENI  
Proiectant: SC SAMYX SMART SISTEMS SRL  
Executant: \_\_\_\_\_



dimensiuni: h 50 x L 250  
sau raport de 1:5  
format recomandat  
.jpg, .bmp

Proiect: \_\_\_\_\_ nr: \_\_\_\_\_  
Plansa: \_\_\_\_\_ nr: \_\_\_\_\_  
Faza: \_\_\_\_\_

**C6cp - LISTA cuprinzand consumurile de resurse materiale  
cumulat pe proiect**

08.05.2023

| Nr. crt. | Denumirea resursei materiale                                         | U.M. | Consumul cuprins in oferta | Pret unitar (exclusiv TVA) -lei- | Valoarea (exclusiv TVA) -lei- | Furnizorul        | Greutatea -tone- |
|----------|----------------------------------------------------------------------|------|----------------------------|----------------------------------|-------------------------------|-------------------|------------------|
| 0        | 1                                                                    | 2    | 3                          | 4                                | 5 = 3 x 4                     | 6                 | 7                |
| 1        | 6202894 Apa                                                          | mc   | 0.25                       | 4.84                             | 1.22                          | DataConstruct     |                  |
| 2        | 6202806 Apa industrială pentru lucr.drumuri-terasamente in cisterne  | mc   | 237.88                     | 3.80                             | 903.94                        | data              |                  |
| 3        | 20029921 Apa pentru mortare si betoane                               | to   | 100.50                     | 0.50                             | 50.25                         | DataConstruct     |                  |
| 4        | 3702130 Bada lr ol.carbon 1/2t 3 x 30 mn OL 32-1N s1945              | kg   | 5.66                       | 1.52                             | 8.60                          | Pret de referinta |                  |
| 5        | 2200393 Balast nespalat de riu 0-70 mm                               | mc   | 14.00                      | 50.00                            | 700.00                        | DataConstruct     |                  |
| 6        | 2200379 Balast sortat spalat de mal 0-70 mm                          | mc   | 789.22                     | 50.00                            | 39,461.10                     | Pret de referinta |                  |
| 7        | 2100969 Beton de ciment B 250 stas 3622                              | mc   | 0.40                       | 260.00                           | 104.00                        | Pret de referinta |                  |
| 8        | 2100995 Beton de ciment B 30/37 stas 3622                            | mc   | 20.00                      | 350.00                           | 7,000.00                      | DataConstruct     |                  |
| 9        | 2100900 Beton de ciment B 400 stas 3622                              | mc   | 13.00                      | 350.00                           | 4,550.00                      | Pret_Meu          |                  |
| 10       | 20019271 Beton marfa C25/30 T3/T4 II/A-S 32,5 R 16 P8 ( B400 )       | mc   | 13.60                      | 330.00                           | 4,488.00                      | Pret de referinta |                  |
| 11       | 20019288 Beton marfa C8/10 T3 H II/A-S 32,5 R 31 ( B150 )            | mc   | 1.40                       | 300.00                           | 420.00                        | DataConstruct     |                  |
| 12       | 2600206 Bitum pentru drumuri tip D 80/120 stas 754                   | kg   | 1.92                       | 3.50                             | 6.72                          | DataConstruct     |                  |
| 13       | 2918811 Cherestea fag cal.ii                                         | mc   | 0.07                       | 495.84                           | 33.72                         | DataConstruct     |                  |
| 14       | 5886772 Cuie cu cap conic tip a1 1,8 x 40 OL 34 s 2111               | kg   | 8.50                       | 3.89                             | 33.04                         | DataConstruct     |                  |
| 15       | 5886942 Cuie cu cap conic tip A pentru constructii 3x70 OL 34 s 2111 | kg   | 16.83                      | 5.00                             | 84.16                         | data              |                  |
| 16       | 7315789 Decofrol                                                     | kg   | 4.08                       | 19.04                            | 77.68                         | DataConstruct     |                  |
| 17       | 6109418 Diluant ptr produse de marcare d009-3 ni 1708-61 a9          | kg   | 4.00                       | 12.00                            | 48.00                         | Pret de referinta |                  |
| 18       | 6719093 Distantier din m.plasti.pt poz.arm.in beton pentru grinzi    | buc  | 22.69                      | 0.28                             | 6.35                          | DataConstruct     |                  |
| 19       | 2600347 Emulsie de bitum cationica cu rupere lenta s8877             | kg   | 37.68                      | 1.80                             | 67.82                         | Pret de referinta |                  |
| 20       | 2600323 Emulsie de bitum cationica cu rupere rapida s8877            | kg   | 2,138.50                   | 3.50                             | 7,484.75                      | DataConstruct     |                  |
| 21       | 7100017 Indicator circul.tbl.ol+fol.r. triunghi L = 700mm f 1 s1848  | buc  | 4.00                       | 150.00                           | 600.00                        | DataConstruct     |                  |
| 22       | 6601296 Inel cauciuc imbin tub.azboc.bet.CL12 b60 654x17 s6907       | buc  | 6.06                       | 35.00                            | 212.10                        | Pret de referinta |                  |

## LISTA cuprinzand consumurile de resurse materiale

| 0  | 1                                                                      | 2   | 3      | 4        | 5 = 3 x 4  | 6                      | 7 |
|----|------------------------------------------------------------------------|-----|--------|----------|------------|------------------------|---|
| 23 | 20029920 Liant hidraulic                                               | to  | 40.20  | 420.00   | 16,884.00  | DataConstruct          |   |
| 24 | 2901167 Manele D = 7-11cm L = 2-6m rasinoase s.1040                    | mc  | 0.11   | 317.50   | 33.40      | Pret de referinta      |   |
| 25 | 7329912 Microbile sticla semnaliz.orizont albe D = 02-05 mm.           | kg  | 27.04  | 4.23     | 114.38     | SC METALBAC & FARBE SA |   |
| 26 | 20018326 Mixtura asfaltica BAPC16                                      | t   | 220.90 | 340.00   | 75,106.00  | DataConstruct          |   |
| 27 | 20018325 Mixtura asfaltica tip BADPC22.4                               | t   | 358.74 | 320.00   | 114,797.76 | DataConstruct          |   |
| 28 | 2200525 Nisip sortat nesalat de rau si lacuri 0,0-7,0 mm               | mc  | 10.25  | 60.00    | 615.10     | DataConstruct          |   |
| 29 | 2000509 Otel beton profil periodic PC 52 s 438, D = 10 mm              | kg  | 93.48  | 5.00     | 467.41     | DataConstruct          |   |
| 30 | 3421097 Otel patrat lam.cald s 334 OL 37-1N IT = 30                    | kg  | 25.85  | 2.93     | 75.62      | DataConstruct          |   |
| 31 | 3421358 Otel patrat lam.cald s 334 OL 37-1N IT = 36                    | kg  | 46.50  | 5.00     | 232.49     | DataConstruct          |   |
| 32 | 2928361 Panou cofraj astereala scind. ras.scurte subscurte             | mp  | 6.94   | 27.00    | 187.47     | data                   |   |
| 33 | 2201658 Piatra sparta pentru drumuri r.magmatice 15-25 mm.             | mc  | 71.66  | 100.00   | 7,165.90   | DataConstruct          |   |
| 34 | 2201672 Piatra sparta pentru drumuri r.magmatice 40-63 mm.             | mc  | 430.31 | 100.00   | 43,030.70  | DataConstruct          |   |
| 35 | 5840405 Piulita hexagonala grosolana A M 6 gr. 5 s 922                 | buc | 8.00   | 0.11     | 0.88       | Pret de referinta      |   |
| 36 | 5882489 Saiba prec.plata pentru met B M 6 OL 34 s 5200                 | kg  | 0.08   | 9.87     | 0.79       | Pret de referinta      |   |
| 37 | 3803142 Sarma moale obisnuita D = 1,25 mm, OL 32 s 889                 | kg  | 0.91   | 3.59     | 3.26       | DataConstruct          |   |
| 38 | 3803233 Sarma moale obisnuita D = 2,5 mm, OL 32, s 889                 | kg  | 15.62  | 3.33     | 52.05      | DataConstruct          |   |
| 39 | 2903995 Scindura rasin lunga tiv cls D gR = 24mm L = 4,00m s 942       | mc  | 0.74   | 1,200.00 | 883.68     | DataConstruct          |   |
| 40 | 2903050 Scindura rasin.cl.c gR = 24mm L = 3-3,5m laT = 16-30cmlung.tiv | mc  | 0.68   | 1,200.00 | 816.00     | DataConstruct          |   |
| 41 | 6301793 Stilp metalic confectionat industrial                          | buc | 4.00   | 35.00    | 140.00     | Pret de referinta      |   |
| 42 | 5817422 Surub cap hexagonal semiprecis M 6x 60 gr. 5.8 s 6220          | buc | 8.00   | 0.02     | 0.16       | Pret de referinta      |   |
| 43 | 6418950 Tub aduct. premo D = 600 p = 10 L = 5 b600sbp islgc t2027      | buc | 6.06   | 2,500.00 | 15,150.00  | Pret de referinta      |   |
| 44 | 6201084 Ulei emulsionabil pentru decofrare betoane stas 11382          | kg  | 25.25  | 13.00    | 328.22     | DataConstruct          |   |
| 45 | 8001521A Vopsea alba clor-cauciuc pt.marcaj rutier                     | kg  | 88.00  | 30.00    | 2,640.00   | DataConstruct          |   |
| 46 | 6200676 White spirit rafinat tip A stas 44                             | kg  | 1.28   | 7.88     | 10.09      | DataConstruct          |   |
| 47 | 8000277 Material marunt                                                | %   |        |          | 56.39      | DataConstruct          |   |

## LISTA cuprinzand consumurile de resurse materiale

| 0 | 1               | 2 | 3 | 4    | 5 = 3 x 4  | 6 | 7 |
|---|-----------------|---|---|------|------------|---|---|
|   | Valoare directa |   |   | lei  | 345,133.19 |   |   |
|   | Recapitulatie   |   |   | lei  | 35,376.15  |   |   |
|   |                 |   |   | lei  | 380,509.35 |   |   |
|   | TOTAL           |   |   | euro | 85,632.80  |   |   |

1 euro = 4.44 lei, curs la data de 5/29/2015

Executant,

Director General,



**OBIECTIV:** AMENAJARE STRAZI ÎN COMUNA CUCUTENI,  
JUDETUL IASI-ETAPA II  
**Beneficiar:** COMUNA CUCUTENI  
**Proiectant:** SC SAMYX SMART SISTEMS SRL  
**Executant:** \_\_\_\_\_



dimensiuni h 50 x L 250  
sau raport de 1:5  
format recomandat  
.jpg, .bmp

**Proiect:** \_\_\_\_\_ **nr:** \_\_\_\_\_  
**Plansa:** \_\_\_\_\_ **nr:** \_\_\_\_\_  
**Faza:** \_\_\_\_\_

**C7cp - LISTA cuprinzand consumurile cu mana de lucru  
cumulat pe proiect**

08.05.2023

| Nr. crt.               | Denumirea meseriei                          | Consumul cu manopera<br>- (om/ore) - | Tariful mediu<br>- lei/ora - | Valoarea<br>(exclusiv TVA)<br>- lei - | Procentul |
|------------------------|---------------------------------------------|--------------------------------------|------------------------------|---------------------------------------|-----------|
| 0                      | 1                                           | 2                                    | 3                            | 4 = 2 x 3                             | 5         |
| 1                      | 10151 Asfaltator                            | 362.84                               | 22.00                        | 7,982.58                              |           |
| 2                      | 10130 Asfaltator 3                          | 1.30                                 | 22.00                        | 28.51                                 |           |
| 3                      | 10221 Betonist                              | 164.56                               | 22.00                        | 3,620.32                              |           |
| 4                      | 10751 Dulgher constructii                   | 267.69                               | 22.00                        | 5,889.22                              |           |
| 5                      | 25 Fierar betonist                          | 6.81                                 | 22.00                        | 149.75                                |           |
| 6                      | 11321 Finisor terasamente                   | 18.12                                | 22.00                        | 398.64                                |           |
| 7                      | 12031 Instalator alimentare apa             | 9.60                                 | 22.00                        | 211.20                                |           |
| 8                      | 12051 Instalator alimentare cu apa          | 42.00                                | 22.00                        | 924.00                                |           |
| 9                      | 12241 Izolator hidrofug                     | 7.54                                 | 22.00                        | 165.79                                |           |
| 10                     | 21431 Lacatus constructii metalice          | 5.28                                 | 22.00                        | 116.16                                |           |
| 11                     | 100 Muncitor calificat                      | 33.67                                | 22.00                        | 740.69                                |           |
| 12                     | 19920 Muncitor deserv.ctii montj. 2         | 4.14                                 | 22.00                        | 91.17                                 |           |
| 13                     | 20000149 Muncitor deservire                 | 6.70                                 | 22.00                        | 147.40                                |           |
| 14                     | 29931 Muncitor deservire constructii masini | 0.02                                 | 22.00                        | 0.44                                  |           |
| 15                     | 19931 Muncitor deservire constructii montaj | 171.77                               | 22.00                        | 3,778.98                              |           |
| 16                     | 19921 Muncitor deservire constructii-montaj | 104.13                               | 22.00                        | 2,290.92                              |           |
| 17                     | 49 Muncitor necalificat                     | 56.18                                | 22.00                        | 1,236.02                              |           |
| 18                     | 12821 Pavator                               | 525.64                               | 22.00                        | 11,563.99                             |           |
| 19                     | 19621 Sapator                               | 32.21                                | 22.00                        | 708.66                                |           |
| Total ore manopera:    |                                             | 1,820.20                             |                              |                                       |           |
| <b>Valoare directa</b> |                                             |                                      | <b>lei</b>                   | <b>40,044.46</b>                      |           |
| <b>Recapitulatie</b>   |                                             |                                      | <b>lei</b>                   | <b>5,097.91</b>                       |           |
| <b>TOTAL</b>           |                                             |                                      | <b>lei</b>                   | <b>45,142.37</b>                      |           |
|                        |                                             |                                      | <b>euro</b>                  | <b>10,159.19</b>                      |           |

1 euro = 4.44 lei, curs la data de 5/29/2015

Executant,

Director General,



**OBIECTIV:** AMENAJARE STRAZI ÎN COMUNA CUCUTENI,  
JUDETUL IASI-ETAPA II

**Beneficiar:** COMUNA CUCUTENI

**Proiectant:** SC SAMYX SMART SISTEMS SRL

**Executant:** \_\_\_\_\_



dimensiuni h 50 x L 250  
sau raport de 1:5  
format recomandat  
.jpg, .bmp

**Proiect:** \_\_\_\_\_ **nr:** \_\_\_\_\_

**Plansa:** \_\_\_\_\_ **nr:** \_\_\_\_\_

**Faza:** \_\_\_\_\_

**C8cp - LISTA cuprinzand consumurile de ore de functionare a utilajelor de constructii  
cumulat pe proiect**

08.05.2023

| Nr.<br>crt. | Denumirea utilajului de constructii                                 | Ore de<br>functionare | Tariful unitar<br>(exclusiv TVA)<br>- lei / ora - | Valoarea<br>(exclusiv TVA)<br>- lei - |
|-------------|---------------------------------------------------------------------|-----------------------|---------------------------------------------------|---------------------------------------|
| 0           | 1                                                                   | 2                     | 3                                                 | 4 = 2 x 3                             |
| 1 5603      | Autocisterna cu dispde strop cu m.a.j. 5-8t                         | 21.02                 | 50.00                                             | 1,051.05                              |
| 2 20000374  | Autogreder                                                          | 87.10                 | 100.00                                            | 8,710.00                              |
| 3 3546      | Autogreder pina la 175cp                                            | 43.95                 | 112.93                                            | 4,962.93                              |
| 4 4047      | Autogudronator 3500-3600l                                           | 2.49                  | 75.00                                             | 186.83                                |
| 5 6752      | Automacara 6- 9,9tf cu brat cu zabrele                              | 4.86                  | 150.00                                            | 729.00                                |
| 6 3553      | Buldozar pe senile 65-80cp                                          | 4.72                  | 100.00                                            | 472.35                                |
| 7 20000376  | Cilindru compactor lis:                                             | 46.90                 | 90.00                                             | 4,221.00                              |
| 8 20000020  | Cilindru compactor pe pneuri                                        | 33.50                 | 90.00                                             | 3,015.00                              |
| 9 20000375  | Cilindru compactor picior de oaie:                                  | 43.55                 | 90.00                                             | 3,919.50                              |
| 10 1467     | Ciocan pneumatic de abataj                                          | 2.01                  | 0.96                                              | 1.93                                  |
| 11 20000373 | Cisterna apa 20 tone cu rampa pulverizatoare:                       | 40.20                 | 65.00                                             | 2,613.00                              |
| 12 4004     | Compactor autopropcu rulour.(valturi) pina la 12tf                  | 45.75                 | 85.00                                             | 3,888.55                              |
| 13 4005     | Compactor static autoprop,cu rulouri(valturi),r8-14;de 14tf         | 211.37                | 60.00                                             | 12,682.35                             |
| 14 4008     | Compactor static autoproppe pneuri10,1-16tf                         | 28.19                 | 90.00                                             | 2,537.32                              |
| 15 3521     | Excavator pe pneuri motor termic (buldoexcavator) 0,21-0,39mc       | 47.94                 | 150.00                                            | 7,190.78                              |
| 16 3501     | Excavator pe senile cu o cupa cu motor termic 0,40-0,70mc           | 2.25                  | 125.00                                            | 281.25                                |
| 17 6702     | Macara de fereastră 0,15tf                                          | 0.88                  | 150.00                                            | 132.38                                |
| 18 4062     | Masina de trasat benzi de circulatie motor ardere interna 40-45cp   | 0.46                  | 67.76                                             | 31.44                                 |
| 19 4063     | Matura mecanica pe tractor 65cp                                     | 1.41                  | 50.00                                             | 70.50                                 |
| 20 2509     | Motocompresor mobil joasa presiune 4,0-5,9 mc/min                   | 2.01                  | 36.09                                             | 72.55                                 |
| 21 4701     | Motopompa 6- 8cp                                                    | 0.54                  | 35.00                                             | 18.90                                 |
| 22 4026     | Perie mec pt curatat fundatii drumuri 6 cp                          | 0.71                  | 50.00                                             | 35.25                                 |
| 23 4019     | Placa vibratoare cu motor ardere interna sub 10cp 650-700kgf        | 0.56                  | 54.00                                             | 30.24                                 |
| 24 20000831 | Raspanditor / Dozator de Liant Hidraulic (l=2.00m)                  | 87.10                 | 25.00                                             | 2,177.50                              |
| 25 20000832 | Reciclator                                                          | 120.60                | 150.00                                            | 18,090.00                             |
| 26 4046     | Repartizator finisor mixturi asfaltice mot term. fara palpator 92cp | 28.19                 | 125.00                                            | 3,524.06                              |
| 27 3716     | Vibrator de interior pentru beton actionat, electric 0,9-1,5 kw     | 14.00                 | 24.00                                             | 336.00                                |

## LISTA cuprinzand consumurile de ore de functionare a utilajelor de constructii

| 0                  | 1 | 2      | 3    | 4 = 2 x 3 |
|--------------------|---|--------|------|-----------|
| Total ore utilaje: |   | 922.27 |      |           |
| Valoare directa    |   |        | lei  | 80,981.65 |
| Recapitulatie      |   |        | lei  | 8,300.62  |
|                    |   |        | lei  | 89,282.27 |
| TOTAL              |   |        | euro | 20,092.78 |

1 euro = 4.44 lei, curs la data de 5/29/2015

Executant,

Director General,



OBIECTIV: AMENAJARE STRAZI ÎN COMUNA CUCUTENI,  
JUDETUL IASI-ETAPA II  
Beneficiar: COMUNA CUCUTENI  
Proiectant: SC SAMYX SMART SISTEMS SRL  
Executant: \_\_\_\_\_

**TEST**

dimensiuni h 50 x L 250  
sau raport de 1:5  
format recomandat  
.jpg, .bmp

Proiect: \_\_\_\_\_ nr: \_\_\_\_\_  
Plansa: \_\_\_\_\_ nr: \_\_\_\_\_  
Faza: \_\_\_\_\_

**C9cp - LISTA cuprinzand consumurile privind transporturile  
cumulat pe proiect**

08.05.2023

| Nr. crt.                | Tipul de transport                                                                                           | Tone transportate | Km par-cursi | Ore de functionare | Tarif unitar (exclusiv TVA) - lei/tona/km - | Valoarea (exclusiv TVA) - lei -<br>6 = 2 x 3 x 5 |
|-------------------------|--------------------------------------------------------------------------------------------------------------|-------------------|--------------|--------------------|---------------------------------------------|--------------------------------------------------|
| 0                       | 1                                                                                                            | 2                 | 3            | 4                  | 5                                           | 6 = 2 x 3 x 5                                    |
| <b>Transport rutier</b> |                                                                                                              |                   |              |                    |                                             |                                                  |
| 1                       | TRA05A50 Transport rutier materiale, semifabricate cu...autovehic.speciale(cisterna,beton,etc) pe dist de 50 | 2.13              | 50.00        | 1.00               | 0.30                                        | 31.90                                            |
| 2                       | TRA05A02 Transport rutier materiale, semifabricate cu...autovehic.speciale(cisterna,beton.etc)pe dist.de 2   | 52.95             | 2.00         | 0.04               | 1.91                                        | 201.74                                           |
| 3                       | TRA05A05 Transport rutier materiale, semifabricate cu...autovehic.speciale(cisterna,beton.etc)pe dist.de 5   | 239.16            | 5.00         | 0.10               | 1.00                                        | 1,195.80                                         |
| 4                       | TRA06A30 Transportul rutier al betonului-mortarului cu autobetoniera de...5,5 mc dist.=30 km                 | 48.00             | 30.00        | 0.60               | 0.50                                        | 720.00                                           |
| 5                       | TRA06A05 Transportul rutier al betonului-mortarului cu autobetoniera de...5,5mc dist. =5 km                  | 68.16             | 5.00         | 0.10               | 0.60                                        | 205.16                                           |
| 6                       | TRA01A68 Transportul rutier al...materialelor, semifabricatelor cu autobasculanta pe dist.= 68 km.           | 23.80             | 68.00        | 1.36               | 0.15                                        | 238.00                                           |
| 7                       | TRA01A30 Transportul rutier al...materialelor, semifabricatelor cu autobasculanta pe dist.= 30 km.           | 801.57            | 30.00        | 0.60               | 0.67                                        | 16,031.40                                        |
| 8                       | TRA01AXX Transportul rutier al...materialelor, semifabricatelor cu autobasculanta pe dist.= 30 km.           | 1,159.66          | 1.00         | 0.02               | 20.00                                       | 23,193.20                                        |
| 9                       | TRA01AXX Transportul rutier al...materialelor, semifabricatelor cu autobasculanta pe dist.= 40 km.           | 811.90            | 1.00         | 0.02               | 42.00                                       | 34,099.80                                        |
| 10                      | TRA01A50 Transportul rutier al...materialelor, semifabricatelor cu autobasculanta pe dist.= 50 km.           | 154.00            | 50.00        | 1.00               | 0.24                                        | 1,848.00                                         |
| 11                      | TRA01A05P Transportul rutier al...pamantului sau molozului cu autobasculanta dist.= 5 km                     | 2,022.52          | 5.00         | 0.10               | 0.40                                        | 4,045.04                                         |

## LISTA cuprinzand costurile privind transporturile

| 0               | 1 | 2 | 3 | 4 | 5    | 6 = 2 x 3 x 5 |
|-----------------|---|---|---|---|------|---------------|
| Valoare directa |   |   |   |   | lei  | 81,810.04     |
| Recapitulatie   |   |   |   |   | lei  | 8,385.53      |
| TOTAL           |   |   |   |   | lei  | 90,195.57     |
|                 |   |   |   |   | euro | 20,298.32     |

1 euro = 4.44 lei, curs la data de 5/29/2015

Executant,

Director General,

