

Obiectivul: [HP02] HOTEL CARAIMAN - Palace S.A.  
 REABILITARE GRUPURI SANITARE si SISTEM DE DISTRIBUTIE AGENT TERMIC IN VEDEREA MONTARII DE TAVAN

Formularul C1 - Centralizator

02 Februarie 2021  
 4,6739

| Nr  | Denumire  | Devize<br>(Lei fara TVA) | Nr. Camere | Valoare<br>(Lei fara TVA) |
|---|---|--------------------------|------------|---------------------------|
| 1   | <b>Reabilitare grupuri sanitare - Hotel Caraiman</b>  |                          |            |                           |
| 1.1.  | Reabilitare si modernizare grup sanitar - 1 camera  | 21271,46                 | 71         | 1510273,66                |
| 1.2.  | Reabilitare sistem de ditributie a agentului termic in vederea montarii de ventiloconvectoare de tavan - 1 camera | 6976,26                  | 71         | 495314,46                 |
| 1.3.  | Modernizare grup sanitar - etaj 1 / etaj 3 - Hotel Caraiman   | 60027,82                 | 2          | 120055,64                 |
| <b>TOTAL VALOARE (fara TVA):</b>  |   |                          |            | <b>2.125.643,76</b>       |
| Taxa pe valoarea adaugata (19 %):   |   |                          |            | 403872,31                 |
| <b>VALOARE LUCRARI REABILITARE (Lei - inclusiv TVA)</b>   |   |                          |            | <b>2.529.516,07</b>       |
| Grupuri sanitare in 71 camere si 2 grupuri sanitare spatii comune                                       |   |                          |            |                           |
| Valoare lucrari de reabilitare grupuri sanitare ( EURO - FARA TVA)                                      |   |                          |            | 436.127,90                |
| <b>Valoare estimata lucrari de reabilitare grupuri sanitare si sisteme distributie ( EURO - cu TVA)</b> |   |                          |            | <b>518.992,20</b>         |

Obiectivul: [HP02] HOTEL CARAIMAN - Palace S.A.  
 Obiectul: Reabilitare grupuri sanitare - Hotel Caraiman  
 Devizul: Reabilitare grup sanitar - 1 camera

### DEVIZ ESTIMATIV

#### Formularul F3 - Lista cu cantitati de lucrari pe categorii de lucrari

02 Februarie 2021

| SECTIUNEA TEHNICA |              |   |     |            | SECTIUNEA FINANCIARA |                    |
|-------------------|--------------|---|-----|------------|----------------------|--------------------|
| Nr                | Simbol       | Capitolul de lucrari  | UM  | Cantitatea | Pretul unitar (Lei)  | Pretul total (Lei) |
| 1                 | RPCJ35<br>A# | Desfacerea zugravelilor si tencuielilor interioare sau exterioare drisculte ,la pereti sau tavane                                 | mp  | 22,5       | 7,17                 | <b>161,33</b>      |
|                   |              |   |     | Material:  | 0                    | 0                  |
|                   |              |   |     | Manopera:  | 7,02                 | 157,95             |
|                   |              |   |     | Utilaj:    | 0,15                 | 3,38               |
|                   |              |   |     | Transport: | 0                    | 0                  |
| 2                 | RPSC0<br>1A# | Demontarea unei cazi de baie, indiferent materialul, inclusiv accesoriile.  | buc | 1          | 40,3                 | <b>40,3</b>        |
|                   |              |   |     | Material:  | 0                    | 0                  |
|                   |              |   |     | Manopera:  | 40,3                 | 40,3               |
|                   |              |   |     | Utilaj:    | 0                    | 0                  |
|                   |              |   |     | Transport: | 0                    | 0                  |
| 3                 | RPSC0<br>5A# | Demontarea unui lavoarde faianta, inclusiv accesoriile  | buc | 1          | 24,7                 | <b>24,7</b>        |
|                   |              |   |     | Material:  | 0                    | 0                  |
|                   |              |   |     | Manopera:  | 24,7                 | 24,7               |
|                   |              |   |     | Utilaj:    | 0                    | 0                  |
|                   |              |   |     | Transport: | 0                    | 0                  |
| 4                 | RPSC0<br>6A# | Demontarea unui vas de closet din faianta, complet echipat  | buc | 1          | 28,6                 | <b>28,6</b>        |
|                   |              |   |     | Material:  | 0                    | 0                  |
|                   |              |   |     | Manopera:  | 28,6                 | 28,6               |
|                   |              |   |     | Utilaj:    | 0                    | 0                  |
|                   |              |   |     | Transport: | 0                    | 0                  |
| 5                 | RPSC1<br>3A# | Demontarea unei oglinzi din semicristal   | buc | 1          | 7,28                 | <b>7,28</b>        |
|                   |              |   |     | Material:  | 0                    | 0                  |
|                   |              |   |     | Manopera:  | 7,28                 | 7,28               |
|                   |              |   |     | Utilaj:    | 0                    | 0                  |
|                   |              |   |     | Transport: | 0                    | 0                  |
| 6                 | RPSC1<br>5A# | Demontarea unui portprosop sau porthartie din fonta, tabla sau material plastic   | buc | 3          | 4,16                 | <b>12,48</b>       |
|                   |              |   |     | Material:  | 0                    | 0                  |
|                   |              |   |     | Manopera:  | 4,16                 | 12,48              |
|                   |              |   |     | Utilaj:    | 0                    | 0                  |
|                   |              |   |     | Transport: | 0                    | 0                  |
| 7                 | RPSD1<br>5B1 | Demontarebaterie  | buc | 2          | 14,82                | <b>29,64</b>       |
|                   |              |   |     | Material:  | 0                    | 0                  |
|                   |              |   |     | Manopera:  | 14,82                | 29,64              |
|                   |              |   |     | Utilaj:    | 0                    | 0                  |
|                   |              |   |     | Transport: | 0                    | 0                  |
| 8                 | RPEXF<br>06B | Diverse lucrari la instalatiile electrice:demontare corp. ilum. fl. de orice fel,cu 2 sau mai multe brate,lampi monobloc il. sig. | buc | 1          | 18,46                | <b>18,46</b>       |
|                   |              |   |     | Material:  | 0                    | 0                  |
|                   |              |   |     | Manopera:  | 18,46                | 18,46              |
|                   |              |   |     | Utilaj:    | 0                    | 0                  |
|                   |              |   |     | Transport: | 0                    | 0                  |

|    |                     |   |       |            |       |               |
|----|---------------------|---|-------|------------|-------|---------------|
| 9  | RPEB1<br>0B1        | Demontare cond fy , afy introd tub6-25<br>mmp   | m     | 10         | 0,52  | <b>5,19</b>   |
|    |                     |   |       | Material:  | 0     | 0             |
|    |                     |   |       | Manopera:  | 0,52  | 5,19          |
|    |                     |   |       | Utilaj:    | 0     | 0             |
|    |                     |   |       | Transport: | 0     | 0             |
| 10 | RPGA3<br>6D1        | Demontare tevi ol montata aparent in<br>cond. de distrib. prin sudura dn11/2 in<br>cladiri de locuit l <10m   | m     | 4          | 6,24  | <b>24,96</b>  |
|    |                     |   |       | Material:  | 0     | 0             |
|    |                     |   |       | Manopera:  | 6,24  | 24,96         |
|    |                     |   |       | Utilaj:    | 0     | 0             |
|    |                     |   |       | Transport: | 0     | 0             |
| 11 | RPCK0<br>9XA        | Demontare pervazuri profilate din lemn  | metru | 3          | 3,17  | <b>9,5</b>    |
|    |                     |   |       | Material:  | 0,05  | 0,14          |
|    |                     |   |       | Manopera:  | 3,12  | 9,36          |
|    |                     |   |       | Utilaj:    | 0     | 0             |
|    |                     |   |       | Transport: | 0     | 0             |
| 12 | RPCM3<br>3A#        | Desfacerea placajelor din faianta/<br>gresie,ceramice   | mp    | 19,75      | 11,87 | <b>234,49</b> |
|    |                     |   |       | Material:  | 0     | 0             |
|    |                     |   |       | Manopera:  | 11,65 | 230,05        |
|    |                     |   |       | Utilaj:    | 0,23  | 4,44          |
|    |                     |   |       | Transport: | 0     | 0             |
| 13 | RPCXU<br>06C        | Sant in pereteastuparea santurilor in<br>zidarie beton simplu sau armateriale cu<br>mortar m-100 pina la 30 cmp.                                      | m     | 8          | 12,24 | <b>97,9</b>   |
|    |                     |   |       | Material:  | 1,06  | 8,46          |
|    |                     |   |       | Manopera:  | 11,18 | 89,44         |
|    |                     |   |       | Utilaj:    | 0     | 0             |
|    |                     |   |       | Transport: | 0     | 0             |
| 14 | MLE161<br>634       | Transportul materialelor prin purtatul<br>direct, pentru transportul pe primii 10 m,<br>greutatea unei incarcari peste 25 kg cu<br>materiale incomode | buc   | 52         | 7,8   | <b>405,6</b>  |
|    |                     |   |       | Material:  | 0     | 0             |
|    |                     |   |       | Manopera:  | 7,8   | 405,6         |
|    |                     |   |       | Utilaj:    | 0     | 0             |
|    |                     |   |       | Transport: | 0     | 0             |
| 15 | RI6112<br>A         | Transportarea si depozitarea molozului<br>rezultat din demolarepentru un metru cub<br>de moloz  | buc   | 2,5        | 104   | <b>260</b>    |
|    |                     |   |       | Material:  | 0     | 0             |
|    |                     |   |       | Manopera:  | 104   | 260           |
|    |                     |   |       | Utilaj:    | 0     | 0             |
|    |                     |   |       | Transport: | 0     | 0             |
| 16 | CF01B1              | Tencuieli interioaredriscuite la<br>pereti,execut. manual,de 2 cm grosime,pe<br>zidarie. exclusiv schela;   | mp    | 4          | 20,99 | <b>83,94</b>  |
|    |                     |   |       | Material:  | 0,71  | 2,82          |
|    |                     |   |       | Manopera:  | 20,28 | 81,12         |
|    |                     |   |       | Utilaj:    | 0     | 0             |
|    |                     |   |       | Transport: | 0     | 0             |
| 17 | RTR1R<br>C<br>99B3B | Reparatii la tencuieli interioare driscuite la<br>pereti strai suport din beton cu suprafata<br>reparata de 3,1-5 mp situata pe tavane                | mp    | 2          | 36,4  | <b>72,8</b>   |
|    |                     |   |       | Material:  | 0     | 0             |
|    |                     |   |       | Manopera:  | 36,4  | 72,8          |
|    |                     |   |       | Utilaj:    | 0     | 0             |
|    |                     |   |       | Transport: | 0     | 0             |
| 18 | SF08A1              | Usita de acces la robinete sau piese de<br>Curatare avand dimensiuni300x200mm   | buc   | 1          | 108,2 | <b>108,2</b>  |
|    |                     |   |       | Material:  | 90    | 90            |
|    |                     |   |       | Manopera:  | 18,2  | 18,2          |
|    |                     |   |       | Utilaj:    | 0     | 0             |
|    |                     |   |       | Transport: | 0     | 0             |
| 19 | CQ01A[<br>1]+       | GHENE- din placi de gips-carton, montant<br>simplu, structura metalica, h max = 2,75 m  | mp    | 3          | 68,43 | <b>205,28</b> |
|    |                     |   |       | Material:  | 43,73 | 131,18        |

|    |               |   |       |            |        |                |
|----|---------------|---|-------|------------|--------|----------------|
|    |               | de 12,5 mm grosime, intr-un strat (1+1)Montant CW 50, distanta intre montanti 60 cm, grosime totala perete 75   |       | Manopera:  | 24,7   | 74,1           |
|    |               |   |       | Utilaj:    | 0      | 0              |
|    |               |   |       | Transport: | 0      | 0              |
| 20 | SB24C#        | Rigola - sifon de pardoseala ,dn=50 mm,combinat,cu 2 racorduri si iesire laterala   | buc   | 1          | 467,55 | <b>467,55</b>  |
|    |               |   |       | Material:  | 438,17 | 438,17         |
|    |               |   |       | Manopera:  | 29,38  | 29,38          |
|    |               |   |       | Utilaj:    | 0      | 0              |
|    |               |   |       | Transport: | 0      | 0              |
| 21 | RplzC1<br>7A% | Strat-suport de egalizare sau de protectie pentru izolatii, inclusiv scafele aferente, executat cu Mortar de ciment marca M - 100 T fara adaos de var gata preparat, driscuit, pe suprafete din elemente            | mp    | 9          | 19,09  | <b>171,8</b>   |
|    |               |   |       | Material:  | 12,29  | 110,57         |
|    |               |   |       | Manopera:  | 6,76   | 60,84          |
|    |               |   |       | Utilaj:    | 0,04   | 0,39           |
|    |               |   |       | Transport: | 0      | 0              |
| 22 | IZF08E<br>1   | Hydroizolare la pardosefi   | mp    | 9          | 48,54  | <b>436,86</b>  |
|    |               |   |       | Material:  | 38,4   | 345,6          |
|    |               |   |       | Manopera:  | 10,14  | 91,26          |
|    |               |   |       | Utilaj:    | 0      | 0              |
|    |               |   |       | Transport: | 0      | 0              |
| 23 | CI09A#        | Placaj din placute de gresie portelanata, partial vitrificate, glazurate sau neglazurate, mate sau lucioase, executate pe suprafete plane, la pereti stalpi si grinzi, fixate cu pasta adeziva, inclusiv            | mp    | 4,75       | 267,94 | <b>1272,7</b>  |
|    |               |   |       | Material:  | 111,51 | 529,68         |
|    |               |   |       | Manopera:  | 143    | 679,25         |
|    |               |   |       | Utilaj:    | 13,43  | 63,77          |
|    |               |   |       | Transport: | 0      | 0              |
| 24 | CI07A#        | Placaje din faianta smaltuita sau nesmaltuita, mata sau lucioasa, executate pe suprafete plane la pereti, stalpi si grinzi, inclusiv glafurile, cu rosturi alternante si rostuirea cu chit in incaperi cu suprafata | mp    | 15         | 231,75 | <b>3476,25</b> |
|    |               |   |       | Material:  | 106,73 | 1600,88        |
|    |               |   |       | Manopera:  | 124,8  | 1872           |
|    |               |   |       | Utilaj:    | 0,23   | 3,38           |
|    |               |   |       | Transport: | 0      | 0              |
| 25 | RPCK0<br>9XA  | -Montare prevaz usa   | metru | 3          | 3,17   | <b>9,5</b>     |
|    |               |   |       | Material:  | 0,05   | 0,14           |
|    |               |   |       | Manopera:  | 3,12   | 9,36           |
|    |               |   |       | Utilaj:    | 0      | 0              |
|    |               |   |       | Transport: | 0      | 0              |
| 26 | CF08C#        | Glet aplicat manual pe tencuieli interioare driscuite sau pe suprafetele elementelor de beton, exclusiv schelade ipsos cu adaos de aracet, in doua straturi (Gipac) la pereti, stalpi si tavane                     | mp    | 10         | 15,28  | <b>152,78</b>  |
|    |               |   |       | Material:  | 0,98   | 9,78           |
|    |               |   |       | Manopera:  | 14,3   | 143            |
|    |               |   |       | Utilaj:    | 0      | 0              |
|    |               |   |       | Transport: | 0      | 0              |
| 27 |               | COLTAR  | ml    | 4          | 3      | <b>12</b>      |
|    |               |   |       | Material:  | 3      | 12             |
|    |               |   |       | Transport: | 0      | 0              |
| 28 | RPCXR<br>02B  | Zugraveli interioare - exterioare superioare vopsitorii lavabile cu vinarom in doua straturi  | mp    | 10         | 21,69  | <b>216,9</b>   |
|    |               |   |       | Material:  | 3,49   | 34,9           |
|    |               |   |       | Manopera:  | 18,2   | 182            |
|    |               |   |       | Utilaj:    | 0      | 0              |
|    |               |   |       | Transport: | 0      | 0              |
| 29 | SA15B#        | Teava pp,pe,pp-r imb sud prin polifuz,in cond leg,la ob san,la clad loc,soc-cult,d=20-25mm  | m     | 8          | 22,26  | <b>178,05</b>  |
|    |               |   |       | Material:  | 5,78   | 46,23          |
|    |               |   |       | Manopera:  | 15,93  | 127,46         |
|    |               |   |       | Utilaj:    | 0,54   | 4,36           |
|    |               |   |       | Transport: | 0      | 0              |
| 30 | IB06A1        | Radiatoare din otel monobloc avand  | buc   | 1          | 33,1   | <b>33,1</b>    |

|    |                |  |       |            |       |               |
|----|----------------|--|-------|------------|-------|---------------|
|    | #              | lungimea depana la 1000 mm inclusiv  |       | Material:  | 4,1   | 4,1           |
|    |                |  |       | Manopera:  | 26    | 26            |
|    |                |  |       | Utilaj:    | 3     | 3             |
|    |                |  |       | Transport: | 0     | 0             |
| 31 | 192473<br>5    | Radiator port prosop crom 1000x400 mm, 10bar   | buc   | 1          | 390   | <b>390</b>    |
|    |                |  |       | Material:  | 390   | 390           |
|    |                |  |       | Transport: | 0     | 0             |
| 32 | 195481<br>6    | Robineti pentru radiatoare - Set termostatic (robinet termostatat + cap termostatic) coltar 1/2 Herz     | buc   | 1          | 82    | <b>82</b>     |
|    |                |  |       | Material:  | 82    | 82            |
|    |                |  |       | Transport: | 0     | 0             |
| 33 | AcE143<br>A01+ | Ramificatie egala PVC VALROM cu mufa si garnitura pt. canalizare exteriora gravitationala D = 110 mm     | buc   | 1          | 34,63 | <b>34,63</b>  |
|    |                |  |       | Material:  | 21,73 | 21,73         |
|    |                |  |       | Manopera:  | 12,9  | 12,9          |
|    |                |  |       | Utilaj:    | 0     | 0             |
|    |                |  |       | Transport: | 0     | 0             |
| 34 | SB22E1         | Reductie excentrica pvc-u, pentru canalizare, cu imbinare prinlipire, avand d=110- 50 mm                 | buc   | 2          | 13,48 | <b>26,96</b>  |
|    |                |  |       | Material:  | 8,54  | 17,08         |
|    |                |  |       | Manopera:  | 4,94  | 9,88          |
|    |                |  |       | Utilaj:    | 0     | 0             |
|    |                |  |       | Transport: | 0     | 0             |
| 35 | SB08C#         | Teava pe,pp,pp-r pentru canal,imbin cu gam cauciuc, Montare apar sau ingrop subpard, dn=50 mm            | m     | 2          | 11    | <b>22</b>     |
|    |                |  |       | Material:  | 4,5   | 9             |
|    |                |  |       | Manopera:  | 6,5   | 13            |
|    |                |  |       | Utilaj:    | 0     | 0             |
|    |                |  |       | Transport: | 0     | 0             |
| 36 | SB02X<br>C     | Teava din PVC neplastifiata tip usor (u) pt. canalizare, D = 110-125 mm                                  | metru | 3          | 57    | <b>170,99</b> |
|    |                |  |       | Material:  | 21,59 | 64,77         |
|    |                |  |       | Manopera:  | 35,41 | 106,22        |
|    |                |  |       | Utilaj:    | 0     | 0             |
|    |                |  |       | Transport: | 0     | 0             |
| 37 | SB17C1         | Coturipvc-u, pentru canalizare, cu imbinare prin lipire la 45;67 1/2;87 1/2 grade, avand d= 50 mm        | buc   | 10         | 14,48 | <b>144,75</b> |
|    |                |  |       | Material:  | 4,08  | 40,75         |
|    |                |  |       | Manopera:  | 10,4  | 104           |
|    |                |  |       | Utilaj:    | 0     | 0             |
|    |                |  |       | Transport: | 0     | 0             |
| 38 | IC30B1<br>#    | Fitinguri cu 2 insurubari din fonta maleabila montate prin insurubare cu teava de otel cu diametrul 1/2" | buc   | 2          | 8,06  | <b>16,12</b>  |
|    |                |  |       | Material:  | 3,9   | 7,8           |
|    |                |  |       | Manopera:  | 4,16  | 8,32          |
|    |                |  |       | Utilaj:    | 0     | 0             |
|    |                |  |       | Transport: | 0     | 0             |
| 39 | SD14B1         | Robinet trecere cu ventil si mufe (cu descarcare) pentru tevi din otel cu d=1                            | buc   | 2          | 82,22 | <b>164,43</b> |
|    |                |  |       | Material:  | 65,78 | 131,56        |
|    |                |  |       | Manopera:  | 16,44 | 32,88         |
|    |                |  |       | Utilaj:    | 0     | 0             |
|    |                |  |       | Transport: | 0     | 0             |
| 40 | SD06B#         | Robinet de trecere cu mufa si racord olandez, pentru teava din otel, d=3/4                               | buc   | 2          | 57,56 | <b>115,11</b> |
|    |                |  |       | Material:  | 44,15 | 88,31         |
|    |                |  |       | Manopera:  | 13,4  | 26,81         |
|    |                |  |       | Utilaj:    | 0     | 0             |
|    |                |  |       | Transport: | 0     | 0             |
| 41 | SD10C<br>#     | Robinet de colt cu ventil plutitor, pentru oprireaalimentarii cu apa a rezerv                            | buc   | 2          | 9,88  | <b>19,76</b>  |
|    |                |  |       | Material:  | 0     | 0             |

|    |              |   |     |            |         |                |
|----|--------------|---|-----|------------|---------|----------------|
|    |              | tampon, dn= 1/2   |     | Manopera:  | 9,88    | 19,76          |
|    |              |   |     | Utilaj:    | 0       | 0              |
|    |              |   |     | Transport: | 0       | 0              |
| 42 | 191401<br>5  | Robinet din alama cromata de colt cu ornament 1/2-1/2                                       | buc | 2          | 18      | <b>36</b>      |
|    |              |   |     | Material:  | 18      | 36             |
|    |              |   |     | Transport: | 0       | 0              |
| 43 | SC07E1       | Lavoar din portelan sanitar, montat pe blat   | buc | 1          | 2133,55 | <b>2133,55</b> |
|    |              |   |     | Material:  | 2000,17 | 2000,17        |
|    |              |   |     | Manopera:  | 133,38  | 133,38         |
|    |              |   |     | Utilaj:    | 0       | 0              |
|    |              |   |     | Transport: | 0       | 0              |
| 44 | SD06A1       | Baterie amestecatoare, stativa, pentru lavoar avand d=1/2 toli                              | buc | 1          | 316,12  | <b>316,12</b>  |
|    |              |   |     | Material:  | 274     | 274            |
|    |              |   |     | Manopera:  | 42,12   | 42,12          |
|    |              |   |     | Utilaj:    | 0       | 0              |
|    |              |   |     | Transport: | 0       | 0              |
| 45 | SD02B#       | Baterie baie amestec, cu CONSOLA dus flex sau fix, indif inchid, incl pentru hand, Montare  | buc | 1          | 902,3   | <b>902,3</b>   |
|    |              |   |     | Material:  | 875     | 875            |
|    |              |   |     | Manopera:  | 27,3    | 27,3           |
|    |              |   |     | Utilaj:    | 0       | 0              |
|    |              |   |     | Transport: | 0       | 0              |
| 46 | RPSC0<br>6B1 | Cabina dus - sticla Montare   | buc | 1          | 1453,59 | <b>1453,59</b> |
|    |              |   |     | Material:  | 1267,95 | 1267,95        |
|    |              |   |     | Manopera:  | 185,64  | 185,64         |
|    |              |   |     | Utilaj:    | 0       | 0              |
|    |              |   |     | Transport: | 0       | 0              |
| 47 | SC13B1       | Vas pentru closet din portelan sanitar  | buc | 1          | 872,19  | <b>872,19</b>  |
|    |              |   |     | Material:  | 819,41  | 819,41         |
|    |              |   |     | Manopera:  | 52,78   | 52,78          |
|    |              |   |     | Utilaj:    | 0       | 0              |
|    |              |   |     | Transport: | 0       | 0              |
| 48 | SC16F1       | Rezervor pentru spalare vas wc, tip IDEAL STANDARD montat ingropat in ghenă RIGIPS          | buc | 1          | 666,09  | <b>666,09</b>  |
|    |              |   |     | Material:  | 617,21  | 617,21         |
|    |              |   |     | Manopera:  | 48,88   | 48,88          |
|    |              |   |     | Utilaj:    | 0       | 0              |
|    |              |   |     | Transport: | 0       | 0              |
| 49 | SC11B#       | Portprosop alamanichel, bachel, etc, Montare pe per din zid caram sau bca, 2 puncte sprjin  | buc | 1          | 261,7   | <b>261,7</b>   |
|    |              |   |     | Material:  | 250     | 250            |
|    |              |   |     | Manopera:  | 11,7    | 11,7           |
|    |              |   |     | Utilaj:    | 0       | 0              |
|    |              |   |     | Transport: | 0       | 0              |
| 50 | SC13A#       | Oglinda sanit semicrist, cu marg slef, de 400 x 500mm, 500 x 600 mm, etc peper caram si bca | buc | 1          | 370,32  | <b>370,32</b>  |
|    |              |   |     | Material:  | 350,82  | 350,82         |
|    |              |   |     | Manopera:  | 19,5    | 19,5           |
|    |              |   |     | Utilaj:    | 0       | 0              |
|    |              |   |     | Transport: | 0       | 0              |
| 51 | SC15A#       | Porthartie nichelata em, pvc, portel sanit, etc, Montare pe peretecaram sau bca             | buc | 1          | 160,4   | <b>160,4</b>   |
|    |              |   |     | Material:  | 150     | 150            |
|    |              |   |     | Manopera:  | 10,4    | 10,4           |
|    |              |   |     | Utilaj:    | 0       | 0              |
|    |              |   |     | Transport: | 0       | 0              |
| 52 | EA10A#       | Tub de protectie flexibil montat liber avand  | m   | 2          | 7,28    | <b>14,56</b>   |

|    |                |   |     |            |        |               |
|----|----------------|---|-----|------------|--------|---------------|
|    |                | diimetrul interior8. 5-20 mm  |     | Material:  | 0      | 0             |
|    |                |   |     | Manopera:  | 7,28   | 14,56         |
|    |                |   |     | Utilaj:    | 0      | 0             |
|    |                |   |     | Transport: | 0      | 0             |
| 53 | EA16C#         | Doza de derivatie pentru cabluri sau tevi de instalatie in mediu normal tip nbu-pg16; nbu pg21                      | buc | 1          | 12,18  | <b>12,18</b>  |
|    |                |   |     | Material:  | 8,16   | 8,16          |
|    |                |   |     | Manopera:  | 3,12   | 3,12          |
|    |                |   |     | Utilaj:    | 0,9    | 0,9           |
|    |                |   |     | Transport: | 0      | 0             |
| 54 | 731928<br>0    | Doza pentru aparate pentru tuburi izolante usor protejate -aip  | buc | 2          | 1,5    | <b>3</b>      |
|    |                |   |     | Material:  | 1,5    | 3             |
|    |                |   |     | Transport: | 0      | 0             |
| 55 |                | TUB FLEXIBIL (COPEX) NEIGNIFUG D.20   | mt  | 2          | 0      | <b>0</b>      |
|    |                |   |     | Material:  | 0      | 0             |
|    |                |   |     | Transport: | 0      | 0             |
| 56 | EC03A#         | Cablu pentru energie electrica cu sectiunea pana la 10 mmp montat cu scoabe pe console fixate cu bolturi implantate | m   | 8          | 9,54   | <b>76,35</b>  |
|    |                |   |     | Material:  | 5,75   | 46            |
|    |                |   |     | Manopera:  | 3,79   | 30,35         |
|    |                |   |     | Utilaj:    | 0      | 0             |
|    |                |   |     | Transport: | 0      | 0             |
| 57 | ED08B1         | Priza bipolara dubla montata ingropat exclusiv doza de aparat   | buc | 1          | 53,64  | <b>53,64</b>  |
|    |                |   |     | Material:  | 50     | 50            |
|    |                |   |     | Manopera:  | 3,64   | 3,64          |
|    |                |   |     | Utilaj:    | 0      | 0             |
|    |                |   |     | Transport: | 0      | 0             |
| 58 | 552533<br>4    | Comutator 2 pozitii manual/automat tip C11a   | buc | 1          | 25     | <b>25</b>     |
|    |                |   |     | Material:  | 25     | 25            |
|    |                |   |     | Transport: | 0      | 0             |
| 59 | RPR80<br>14972 | Intreupor pentru iluminatmontare executata la inaltime - pt. Ventilator   | buc | 1          | 3,64   | <b>3,64</b>   |
|    |                |   |     | Material:  | 0      | 0             |
|    |                |   |     | Manopera:  | 3,64   | 3,64          |
|    |                |   |     | Utilaj:    | 0      | 0             |
|    |                |   |     | Transport: | 0      | 0             |
| 60 | RPEC1<br>0A2   | Montare loc lampa suplim circ exist ingropat in tub ip pvc conducteafy in zid tenc                                  | buc | 1          | 56,97  | <b>56,97</b>  |
|    |                |   |     | Material:  | 10,95  | 10,95         |
|    |                |   |     | Manopera:  | 46,02  | 46,02         |
|    |                |   |     | Utilaj:    | 0      | 0             |
|    |                |   |     | Transport: | 0      | 0             |
| 61 | EE09A#         | Montare Corp de iluminat specialtip plafoniera sau banda LED, montat pe dibluri din material plastic                | buc | 2          | 8,43   | <b>16,86</b>  |
|    |                |   |     | Material:  | 3,03   | 6,06          |
|    |                |   |     | Manopera:  | 3,9    | 7,8           |
|    |                |   |     | Utilaj:    | 1,5    | 3             |
|    |                |   |     | Transport: | 0      | 0             |
| 62 | 234268<br>01   | Banda LED perimetral 8.8 m, 4000K , 220V  | buc | 1          | 156    | <b>156</b>    |
|    |                |   |     | Material:  | 156    | 156           |
|    |                |   |     | Transport: | 0      | 0             |
| 63 | 191346<br>2    | Spot led slim 5 w , 4000K, fi145 od7722   | buc | 2          | 102    | <b>204</b>    |
|    |                |   |     | Material:  | 102    | 204           |
|    |                |   |     | Transport: | 0      | 0             |
| 64 | VC03A#         | Montarea ventilatoarelor radiale, silentioase, monoaspirante sau dubluaspirante, antrenate cu curele de             | buc | 1          | 326,26 | <b>326,26</b> |
|    |                |   |     | Material:  | 253,26 | 253,26        |
|    |                |   |     | Manopera:  | 52     | 52            |

|    |              |  |      |            |       |              |
|----|--------------|--|------|------------|-------|--------------|
|    |              | transmisieRadial silentios monoaspirant<br>14.000 - 80.000 mc/h cu motor electric de         |      | Utilaj:    | 21    | 21           |
|    |              |  |      | Transport: | 0     | 0            |
| 65 | RPCG1<br>3A1 | Canale deventilatie  | m    | 1          | 69,04 | <b>69,04</b> |
|    |              |  |      | Material:  | 10,54 | 10,54        |
|    |              |  |      | Manopera:  | 58,5  | 58,5         |
|    |              |  |      | Utilaj:    | 0     | 0            |
|    |              |  |      | Transport: | 0     | 0            |
| 66 | TRA01<br>A43 | Transportul rutier al<br>materialelor,semifabricatelor cu<br>autobasculanta pe dist.= 43 km. | tona | 2          | 69    | <b>138</b>   |
|    |              |  |      | Material:  | 0     | 0            |
|    |              |  |      | Manopera:  | 0     | 0            |
|    |              |  |      | Utilaj:    | 0     | 0            |
|    |              |  |      | Transport: | 69    | 138          |

|  |               |
|--|---------------|
| <b>Total ore manopera (ore)</b>        | <b>246,46</b> |
| <b>Total greutate materiale (tone)</b> | <b>2,055</b>  |

|                                 | Material        | Manopera       | Utilaj        | Transport  | Total           |
|---------------------------------|-----------------|----------------|---------------|------------|-----------------|
| <b>Total Cheltuieli Directe</b> | <b>11631,13</b> | <b>5895,87</b> | <b>107,61</b> | <b>138</b> | <b>17772,62</b> |

| <b>Alte cheltuieli directe</b> |         |          |          |        |           |        |
|--------------------------------|---------|----------|----------|--------|-----------|--------|
| Coefficient                    | Valoare | Material | Manopera | Utilaj | Transport | Total  |
| Contributia                    | 2.250%  | 0        | 132,66   | 0      | 0         | 132,66 |

|                                 | Material        | Manopera       | Utilaj        | Transport  | Total           |
|---------------------------------|-----------------|----------------|---------------|------------|-----------------|
| <b>Total Cheltuieli Directe</b> | <b>11631,13</b> | <b>6028,53</b> | <b>107,61</b> | <b>138</b> | <b>17905,27</b> |
| Cheltuieli                      | 8,000%          |                |               |            | 1432,42         |
| Profit                          | 10,000%         |                |               |            | 1933,77         |

|                               |                 |
|-------------------------------|-----------------|
| <b>Total General fara TVA</b> | <b>21271,46</b> |
| <b>TVA (19%)</b>              | <b>4041,58</b>  |
| <b>TOTAL GENERAL (Lei)</b>    | <b>25313,04</b> |

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| Raport generat cu programul WinDocDeviz, creat de Softmagazin; www.deviz.ro; |
|--|



Obiectivul: [HP02] HOTEL CARAIMAN - Palace S.A.  
 Obiectul: Reabilitare grupuri sanitare - Hotel Caraiman  
 Devizul: Reabilitare grup sanitar - etaj 1- Hotel Caraiman

**DEVIZ ESTIMATIV**  
**Formularul F3 - Lista cu cantitati de lucrari pe categorii de lucrari**

02 Februarie 2021

| SECTIUNEA TEHNICA |              |  |     | SECTIUNEA FINANCIARA |                        |                       |
|-------------------|--------------|--|-----|----------------------|------------------------|-----------------------|
| Nr                | Simbol       | Capitolul de lucrari   | UM  | Cantitatea           | Pretul unitar<br>(Lei) | Pretul total<br>(Lei) |
| 1                 | RPCJ3<br>5A# | Desfacerea zugravelilor si tencuielilor<br>interioare sau exterioare driscuite ,la<br>pereti sau tavane                                    | mp  | 64                   | 7,17                   | 458,88                |
|                   |              |  |     | Material:            | 0                      | 0                     |
|                   |              |  |     | Manopera:            | 7,02                   | 449,28                |
|                   |              |  |     | Utilaj:              | 0,15                   | 9,6                   |
|                   |              |  |     | Transport:           | 0                      | 0                     |
| 2                 | RPSC0<br>5A# | Demontarea unui lavoarde faianta,<br>inclusiv accesoriile  | buc | 2                    | 24,7                   | 49,4                  |
|                   |              |  |     | Material:            | 0                      | 0                     |
|                   |              |  |     | Manopera:            | 24,7                   | 49,4                  |
|                   |              |  |     | Utilaj:              | 0                      | 0                     |
|                   |              |  |     | Transport:           | 0                      | 0                     |
| 3                 | RPSC0<br>6A# | Demontarea unui vas de closet din<br>faianta, complet echipat  | buc | 3                    | 28,6                   | 85,8                  |
|                   |              |  |     | Material:            | 0                      | 0                     |
|                   |              |  |     | Manopera:            | 28,6                   | 85,8                  |
|                   |              |  |     | Utilaj:              | 0                      | 0                     |
|                   |              |  |     | Transport:           | 0                      | 0                     |
| 4                 | RPSC1<br>3A# | Demontarea unei oglinzi din semicristal  | buc | 2                    | 7,28                   | 14,56                 |
|                   |              |  |     | Material:            | 0                      | 0                     |
|                   |              |  |     | Manopera:            | 7,28                   | 14,56                 |
|                   |              |  |     | Utilaj:              | 0                      | 0                     |
|                   |              |  |     | Transport:           | 0                      | 0                     |
| 5                 | RPSC1<br>5A# | Demontarea unui portprosop sau<br>porthartie din fonta, tabla sau material<br>plastic  | buc | 2                    | 4,16                   | 8,32                  |
|                   |              |  |     | Material:            | 0                      | 0                     |
|                   |              |  |     | Manopera:            | 4,16                   | 8,32                  |
|                   |              |  |     | Utilaj:              | 0                      | 0                     |
|                   |              |  |     | Transport:           | 0                      | 0                     |
| 6                 | RPSD1<br>5B1 | Demontarebaterie   | buc | 2                    | 14,82                  | 29,64                 |
|                   |              |  |     | Material:            | 0                      | 0                     |
|                   |              |  |     | Manopera:            | 14,82                  | 29,64                 |
|                   |              |  |     | Utilaj:              | 0                      | 0                     |
|                   |              |  |     | Transport:           | 0                      | 0                     |
| 7                 | RPEXF<br>06B | Diverse lucrari la instalatiile<br>electrice:demontare corp. ilum. fl. de<br>orice fel,cu 2 sau mai multe brate,lampi<br>monobloc il. sig. | buc | 2                    | 18,46                  | 36,92                 |
|                   |              |  |     | Material:            | 0                      | 0                     |
|                   |              |  |     | Manopera:            | 18,46                  | 36,92                 |
|                   |              |  |     | Utilaj:              | 0                      | 0                     |

|      |               |   |       |            |       |        |
|------|---------------|---|-------|------------|-------|--------|
|      |               |   |       | Transport: | 0     | 0      |
| 8    | RPEB1<br>0B1  | Demontare cond fy , afy introd tub6-25<br>mmp   | m     | 10         | 0,52  | 5,19   |
|      |               |   |       | Material:  | 0     | 0      |
|      |               |   |       | Manopera:  | 0,52  | 5,19   |
|      |               |   |       | Utilaj:    | 0     | 0      |
|      |               |   |       | Transport: | 0     | 0      |
| 9    | RPGA3<br>6D1  | Demontare tevi ol montata aparent in<br>cond. de distrib. prin sudura dn11/2 in<br>cladiri de locuit l <10m   | m     | 4          | 6,24  | 24,96  |
|      |               |   |       | Material:  | 0     | 0      |
|      |               |   |       | Manopera:  | 6,24  | 24,96  |
|      |               |   |       | Utilaj:    | 0     | 0      |
|      |               |   |       | Transport: | 0     | 0      |
| 10   | RPCK0<br>9XA  | Demontare pervazuri profilate din lemn  | metru | 8          | 3,17  | 25,32  |
|      |               |   |       | Material:  | 0,05  | 0,36   |
|      |               |   |       | Manopera:  | 3,12  | 24,96  |
|      |               |   |       | Utilaj:    | 0     | 0      |
|      |               |   |       | Transport: | 0     | 0      |
| 11   | RPCM3<br>3A#  | Desfacerea placajelor din faianta,/<br>gresie,ceramice  | mp    | 74         | 11,87 | 878,6  |
|      |               |   |       | Material:  | 0     | 0      |
|      |               |   |       | Manopera:  | 11,65 | 861,95 |
|      |               |   |       | Utilaj:    | 0,23  | 16,65  |
|      |               |   |       | Transport: | 0     | 0      |
| 12   | RPCXU<br>06C  | Sant in pereteastuparea santurilor in<br>zidarie beton simplu sau armateriale cu<br>mortar m-100 pina la 30 cmp.                                      | m     | 12         | 12,24 | 146,85 |
|      |               |   |       | Material:  | 1,06  | 12,69  |
|      |               |   |       | Manopera:  | 11,18 | 134,16 |
|      |               |   |       | Utilaj:    | 0     | 0      |
|      |               |   |       | Transport: | 0     | 0      |
| 13   | MLE16<br>1634 | Transportul materialelor prin purtatul<br>direct, pentru transportul pe primii 10<br>m, greutatea unei incarcari peste 25 kg<br>cu materiale incomode | buc   | 60         | 7,8   | 468    |
|      |               |   |       | Material:  | 0     | 0      |
|      |               |   |       | Manopera:  | 7,8   | 468    |
|      |               |   |       | Utilaj:    | 0     | 0      |
|      |               |   |       | Transport: | 0     | 0      |
| 13.1 | 320564        | Electrician categoria I   | ora   | 18         | 26    | 468    |
| 14   | RI6112<br>A   | Transportarea si depozitarea molozului<br>rezultat din demolarepentru un metru<br>cub de moloz  | buc   | 2          | 104   | 208    |
|      |               |   |       | Material:  | 0     | 0      |
|      |               |   |       | Manopera:  | 104   | 208    |
|      |               |   |       | Utilaj:    | 0     | 0      |
|      |               |   |       | Transport: | 0     | 0      |
| 15   | CF01B1        | Tencuieli interioaredriscuite la<br>pereti,execut. manual,de 2 cm<br>grosime,pe zidarie. exclusiv schela;   | mp    | 28,5       | 20,99 | 598,07 |
|      |               |   |       | Material:  | 0,71  | 20,09  |
|      |               |   |       | Manopera:  | 20,28 | 577,98 |
|      |               |   |       | Utilaj:    | 0     | 0      |
|      |               |   |       | Transport: | 0     | 0      |
| 16   | RTR1R         | Reparatii la tencuieli interioare driscuite   | mp    | 51         | 36,4  | 1856,4 |