VOLUME 4.3

FINANCIAL OFFER TEMPLATES

**UNIT PRICE CONTRACTS**

**Content**

**4.3.1 — Introduction**

**4.3.2 — Bill of quantities**

**4.3.3 — Price schedule**

**4.3.4 — Daily works schedule**

**4.3.5 — Detailed breakdown of prices**

**VOLUME 4.3.1 — INTRODUCTION**

**1. General**

1.1 The bill of quantities (Volume 4.3.2) is the document containing an itemised breakdown of the works to be carried out in a unit price contract, indicating a quantity for each item and the corresponding unit price. The quantities set out in the bill of quantities are estimated quantities. Each price for each item of the bill of quantities is detailed in the price schedule (Volume 4.3.3).

The amounts due will be calculated by measuring the actual quantities of the works executed and by applying the unit rates to the quantities actually executed for each item.

1.2 The detailed breakdown of prices (Volume 4.3.5) is the list containing the basic costs, net costs and mark-ups from which each price on the bill of quantities and the price schedule and on the daywork schedule results.

The detailed breakdown of prices provides the coefficients for applying the price revision formula referred to in Article 48.2 of the special conditions and can provide the basis for valuation of additional work ordered referred to in Article 37.5 of the general conditions.

1.3 Provisional sums for use when works are to be executed on a daily work basis (Volume 4.3.4) can only be executed by administrative order of the supervisor in accordance with the terms of the contract.

**2. Specific to Volumes 4.3.2, 4.3.3 and 4.3.4**

2.1 The prices inserted in the bill of quantities and price schedule are to be the full inclusive values of the works described under the items, including all costs and expenses that may be required in and for the construction of the works described, together with any temporary works and installations which may be necessary and all general risks, liabilities and obligations specified or implied in the documents on which the tender is based. It will be assumed that establishment charges, profit and allowances for all obligations are spread evenly over all unit rates.

2.2 Save where the technical specifications or the bill of quantities and the price schedule specifically and expressly state otherwise, only permanent works are to be measured.

2.3 No allowance will be made for loss of materials or volume thereof during transport or compaction.

2.4 The prices of the bill of quantities, price schedule and daily work schedule are all-inclusive and include any non-exonerated tax or fiscal duty.

2.5 The unit prices in Volumes 4.3.2 and 4.3.4 are obtained by multiplying the net cost of Volume 4.3.5 - Table D, on the one hand, with the coefficient K, on the other hand.

The coefficient K represents the proportions between the Site costs (Fc) of Volume 4.3.5 - Table E and the Total net costs (Ps) and between the General costs (Fg) of Volume 4.3.5 - Table F and the Contract price (Pv): K = (1+A)/(1-B) whereby

A= Fc/Ps

B =Fg/Pv

2.5 The units of measurement used in the annexed technical documentation are those of the International System of Units (SI). No other units may be used for measurements, pricing, detail drawings etc. (Any units not mentioned in the technical documentation must also be expressed in terms of the SI.) Abbreviations used in the bill of quantities are to be interpreted as follows:

mm means millimetre

m means metre

mm² means square millimetre

m² means square metre

m³ means cubic metre

kg means kilogram

to means tonne (1000 kg)

pcs means pieces

h means hour

L.s. means Lump sum

km means kilometre

l means litre

% means per cent

N.d means nominal diameter

m/m means man-month

m/d means man-day

**VOLUME 4.3.2 — BILL OF QUANTITIES**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **PRICE No** | **TITLE** | **UNIT** | **UNIT PRICE** | **ESTIMATED**  **QUANTITIES** | **AMOUNT** |
| (a) | (b) | (c) | (d) | (e) | (f = d \* e) |
| s.A.4. | ZIDARSKI RADOVI  Svi radovi se moraju izvesti u skladu sa projektom I tehničkim opisom arhitekture I gradjevinske konstrukcije I važećim standardima. |  |  |  |  |
| s.A.4.3 | Mašinska izrada unutrašnjeg maltera po sistemu "Rofix" sa pripadajućim ojačanjima uglova i špaletni sa tipskim profilima i i špaletnama (obračun puno za prazno), uključujući i ojačanja instalacijskih proboja zidovi kupatila I kuhinje | m2 |  | 90,00 |  |
| s.A.4.5 | Izrada hidroizolacijske podloge zidova I podova toalteta I kuhinje sika lastikom 200w I upotrebom izolacionih traka | m2 |  | 300,00 |  |
| s.A.4.7 | "Mašinska izrada plivajućeg estriha debljine 5cm u objektu, mikroarmiranih sa polipropilenskim vlaknima po upustvu proizvodjača sa mašinskim zagladjivanjem za polaganje granitne keramike na lepak, sa preuzimanjem keramičara, uključujući ivičnu dilataciju sa vodonepropusnom termoizolacijom.  " | m2 |  | 600,00 |  |
| s.A.4.8 | Nabavka i izrada termoizolacije na fasadnim zidova od kamene vune d 10cm, lepljivog maltera, mrežice lepljivog maltera i silikatnog završnog sloja na vidnim delovima fasade. Struktura zrna 1,5, Ral Bela 9001 | m2 |  | 550,00 |  |
| s.A.4.9 | Nabavka ,izdara sokle pocetne od stirodura 5 cm ,mrezice I lepka I zavrsna obrada kulir | m2 |  | 80,00 |  |
| s.A.4.10 | Nabavka ,izdara strehe ispod krova od stirodura 5 cm sa podkonstukcijom ,mrezice I lepka I zavrsna obrada bavalit | m2 |  | 100,00 |  |
| s.A.4.11 | Obrada spaletni oko prozora | m2 |  | 440,00 |  |
|  | TOTALs.A.4. |  |  |  |  |
| s.B.2. | BRAVARSKI RADOVI  Svi radovi se moraju izvesti u skladu sa projektom I tehničkim opisom arhitekture I gradjevinske konstrukcije I važećim standardima. |  |  |  |  |
| s.B.2.6 | Nabavka i izrada čelične konstrukcije za spoljni lift . Konstrukcija se fiksira za postojecu ab ploču I za anker ploce na postojecem tlu . Konstrukciju štiti dva puta antikorozivnim sredstvom i boji dva puta uljanom bojom u ralu. Obračun po kg do pune funkcionalnosti. | kg |  | 2.000,00 |  |
| s.B.3. | GIPS KARTONSKI RADOVISvi radovi se moraju izvesti u skladu sa projektom, tehničkim izveštajem i važećim standardima. Tipski profili podkonstrukcije, pričvršćivači, spojni i vezni materijal, ugaoni ojačani profili i bandažiranje su uračunate u cenu. Otvori za vrata se neodbijaju od površine, jer se na mestu vrata ugradjuju ojačani profili za tipska vrata za suhomontažne zidove. Instalacijski prodori se ne odbijaju od površine jer je u cenu obračunat i prolaz instalacija. Podkonstrukcija zidnih elemenata mora biti sa rasterom prilagodjen visini i nameni prostora. Instalacijska podkonstrukcija se izvode prema opisu mašinskih instalacija, sa učestvovanjem oba izvodjača u definisanju tačne pozicije podkonstrukcije. Pred naručiocem izvodjač mora proveriti količine i dimenzije. |  |  |  |  |
| s.B.3.3 | Nabavka i montaža dvostranog pregradnog zida po sistemu "Knauf d10" ukupne debljine 10cm (2,5+5+2,5cm),sa termoizolacijom od mineralne vune. Zid izvoditi od cem.estriha do krovne ploče,obračun zida komplet kao jedna površina. | m2 |  | 420,00 |  |
| s.B.3.5 | Nabavka i montaža spustenog plafona od kipskatronish ploca .Podkonstrukcija se izvodi od podne ploče do konstrukcije i ima dva reda podkonstrukcije, prilagodjena instalacijama. Obračun zida komplet kao jedna površina. | m2 |  | 600,00 |  |
| s.B.3.6 | Nabavka i montaža jednostrane zidnog revizionog poklopca po sistemu "Knauf W 250", svetle dimenzije 40x40cm, uključujući i otvaranje otvora. | pcs |  | 3,00 |  |
| s.B.3.13 | Opšivanje vodovodnih pocinkovanih hidranskih vertikala gips kartonskim pločama 2x1.25 sa pripadajućom podkonstrukcijom. Obračun po m2 komplet. | m2 |  | 20,00 |  |
| s.B.3.14 | Obrada spaletni oko prozora | m2 |  | 350,00 |  |
|  | TOTAL s.B.3. |  |  |  |  |
| s.B.4. | KERAMIČKI RADOVI  Svi radovi se moraju izvesti u skladu sa projektima, tehničkim izveštajem i važećim standardima. Tipski razdelni i ugaoni profili, sa veznim materijalom su uračunati u cenu. Podne pločice i pripadajuće ivične moraju biti od granitne keramike otporne na naftne derivate i ulja, zajedno sa fugama. Pred naručiocem izvodjač mora proveriti količine i dimenzije. \*napomena: lepak obračunati u okviru ove pozicije i neće se naknadno plaćati |  |  |  |  |
| s.B.4.12 | Nabavka I ugradnja keramičkih pločica zidnih 30x60 u skladu sa projektom enterijera u javnim toaletima za prizemlju do spustenog plafona visine 2.90m. | m2 |  | 200,00 |  |
| s.B.4.13 | Nabavka I ugradnja keramičke pločice podne 60x60 u skladu sa projektom enterijera u javnim toaletima za prizemlju do spustenog plafona visine 2.90m. | m2 |  | 40,00 |  |
| s.B.4.14 | Keramičke pločice podne u sobama prvog sprata I prizemlja 20 x60 u dezenu boje draveta | m2 |  | 550,00 |  |
| s.B.4.19 | Navaka I ugradnja keramicke sokl u sobama | m |  | 250,00 |  |
| s.B.4.20 | Oblaganje stepenista keramickim plocicama ,gaziste I cela stepenista se oblazu sirine 1,5 m | m |  | 72,00 |  |
|  | TOTAL s.B.4. |  |  |  |  |
| s.B.6. | MOLERSKO FARBARSKI RADOVI  Svi radovi se moraju izvesti u skladu sa projektom, tehničkim izveštajem i važećim standardima. Pre izvodjenja izvodjač mora dobiti potvrdu investitora ponudjenih artikala i njihove boje. Pred naručiocem izvodjač mora proveriti količine i dimenzije. |  |  |  |  |
| s.B.6.2 | Bojenje i gletovanje zida , akrilnom bojom. U ceni je obračunata priprema podloge, impregnacija sa emulzijom, gitovanje, gletovanje bojenje u dve ruke do ravnomernog izgleda i jednokratno konačno bojenje Ral bela 9001 | m2 |  | 800,00 |  |
| s.B.6.3 | Bojenje i gletovanje plafon , akrilnom bojom. U ceni je obračunata priprema podloge, impregnacija sa emulzijom, gitovanje, gletovanje bojenje u dve ruke do ravnomernog izgleda i jednokratno konačno bojenje ral bela 9001 | m |  | 550,00 |  |
| s.B.6.4 | Bojenje i ppopravke gletovanje zida I plafona na vec uradjenim kancelarijama , akrilnom bojom. U ceni je obračunata priprema podloge, impregnacija sa emulzijom, gitovanje, gletovanje bojenje u dve ruke do ravnomernog izgleda i jednokratno konačno bojenje Ral bela 9001 | m2 |  | 150,00 |  |
|  | **TOTAL s.B.6.** |  |  |  |  |
| s.B.7. | UGRADNJA STOLARIJE I VRATA  Svi radovi se moraju izvesti u skladu sa projektima, tehničkim izveštajem i važećim standardima. |  |  |  |  |
| s.B.7.1 | Popravka I ponovna montaza PVC prozora 250x200 sa dvostukim staklom I termoprekidom I PVC okvirom bele boje  sa dva krila koja se otvaraju " | pcs |  | 19,00 |  |
| s.B.7.2 | "Popravka I ponovna montaza PVC prozora 200x200 sa dvostukim staklomi termoprekidom I PVC okvirom bele boje sa dva krila koja se otvaraju  " | pcs |  | 2,00 |  |
| s.B.7.3 | "Nabavka montaza PVC prozora 70x70 sa dvostukim staklom I termo prekidom I PVC okvirom bele boje  " | pcs |  | 6,00 |  |
| s.B.7.4 | Nabavka ,transport I ugradnja unutrasnjih furmiranih jednokrilnih vrata 90x210 ,ral bela 9001 | pcs |  | 22,00 |  |
| s.B.7.5 | Nabavka ,transport I ugradnja unutrasnjih furmiranih jednokrilnih vrata 80x210 ,ral bela 9001 | pcs |  | 6,00 |  |
| s.B.7.6 | Unutrasnja vrata od medijapana dvokrilna 70+70 x210 ,ral bela 9001 | pcs |  | 5,00 |  |
|  | TOTAL s.B.7 | pcs |  |  |  |
| s.B.9. | RAZNI RADOVI |  |  |  |  |
| s.B.9.0 | "Nabavka,montaza lifta od prizemlja do prvoig sprata sa oblogom ,betonskim radovima sve komplet  " | pcs |  | 1,00 |  |
| s.B.9.1 | Generalno čišćenje objekta u toku radova I na samom zavrsetku (čišćenje i pranje podova, pranje vrata, staklenih površina prozora). Obračun po m2 neto površine objekta. | m2 |  | 600,00 |  |
| s.B.9.2 | "Montaza skele u toku radova na spoljnoj fasadi objekta ,zida do objekta I izradi krova.  " | m2 |  | 700,00 |  |
| s.B.9.13 | Isusivanje vlage u prostorijama pre u toku izvodjenja radova | Lps |  | 1,00 |  |
| s.B.9.14 | Radovi na povezivanju ,ispitivanju instalacija grejanja. Zamena ostecenih I neispravnih radiatora | lps |  | 1,00 |  |
|  | TOTAL s.B.9 |  |  |  |  |
| Total amount of the works, outside dayworks |  |  |  |  |  |
| Dayworks |  |  |  |  |  |
| Total |  |  |  |  |  |

Note: the numbering of prices under (a) and titles under (b) correspond to the numbering in the price schedule

**VOLUME 4.3.3 — PRICE SCHEDULE**

|  |  |
| --- | --- |
| **PRICE No ….** s.A.4.3  **Title: …** < Mašinska izrada unutrašnjeg maltera po sistemu "Rofix" sa pripadajućim ojačanjima uglova i špaletni sa tipskim profilima i i špaletnama | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  This price is for: Mašinska izrada unutrašnjeg maltera po sistemu "Rofix" sa pripadajućim ojačanjima uglova i špaletni sa tipskim profilima i i špaletnama paid per square meter (m²) executed.  Measurement is made by vertical projection of the roof.  The price includes:   * (obračun puno za prazno), uključujući i ojačanja instalacijskih proboja zidovi kupatila I kuhinje Rušenje plivajućeg estriha debljine 5cm >. | |
| **PRICE No s.A.4.3 — TITLE: Mašinska izrada unutrašnjeg maltera po sistemu "Rofix" sa pripadajućim ojačanjima uglova i špaletni sa tipskim profilima i i špaletnama** |  |
| **Price in words:**  <for example: per square meter: ….. GNF (Guinean Franc)> | **Price in numbers:**  <for example: …. GNF (Guinean Franc)> |

|  |  |
| --- | --- |
| **PRICE No …. s.A.4.5**  **Title: Izrada hidroizolacijske podloge zidova I podova toalteta I kuhinje sika lastikom 200w I upotrebom izolacionih traka** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  This price is for : Izrada hidroizolacijske podloge zidova, podova toalteta I kuhinje sika lastikom 200w I upotrebom izolacionih traka paid per square meter (m²) executed.  Measurement is made by m2.  The price includes:   * Obračun po m2 izolacione podloge | |
| **PRICE No s.A.4.5 — TITLE:** **Izrada hidroizolacijske podloge zidova I podova toalteta I kuhinje sika lastikom 200w I upotrebom izolacionih traka** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.A.4.7**  **Title: Mašinska izrada plivajućeg estriha debljine 5cm u objektu,** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Mašinska izrada plivajućeg estriha debljine 5cm u objektu, mikroarmiranih sa polipropilenskim vlaknima po upustvu proizvodjača sa mašinskim zagladjivanjem za polaganje granitne keramike na lepak, sa preuzimanjem keramičara, uključujući ivičnu dilataciju sa vodonepropusnom termoizolacijom. Measurement is made by m2.  The price includes:  - Obračun po m2. | |
| **PRICE No s.A.4.7 — TITLE: Mašinska izrada plivajućeg estriha debljine 5cm u objektu,** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.A.4.8**  **Title: Nabavka i izrada termoizolacije na fasadnim zidova od kamene vune d 10cm,** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Nabavka i izrada termoizolacije na fasadnim zidova od kamene vune d 10cm, lepljivog maltera, mrežice lepljivog maltera i silikatnog završnog sloja na vidnim delovima fasade. Struktura zrna 1,5, Ral Bela 9001  Measurement m2:  - Obračun po m2 | |
| **PRICE No …** **s.A.4.8 Title: Nabavka i izrada termoizolacije na fasadnim zidova od kamene vune d 10cm,** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No ….**  s.A.4.9  **Title: …** **Nabavka ,izdara sokle pocetne od stirodura 5 cm ,** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Nabavka ,izdara sokle pocetne od stirodura 5 cm ,mrezice I lepka I zavrsna obrada kulir Measurement is made by m2.  The price includes:  - Obračun po m2. | |
| **PRICE No .A.4.9 Title: … Nabavka ,izdara sokle pocetne od stirodura 5 cm ,** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.A.4.10**  **Title: Nabavka ,izdara strehe ispod krova od stirodura 5 cm** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  s.A.4.10  Title: Nabavka ,izdara strehe ispod krova od stirodura 5 cm sa podkonstukcijom ,mrezice I lepka I zavrsna obrada bavalit Measurement is made by m2.  The price includes:  - Obračun po m2 | |
| **PRICE No**  **s.A.4.10 Title: Nabavka ,izdara strehe ispod krova od stirodura 5** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.A.4.11**  **Title: Obrada spaletni oko prozora** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Obrada spaletni oko prozora  Obračun po dužnom metru | |
| **PRICE No s.A.4.11**  **Title: Obrada spaletni oko prozora** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No ….**  s.B.3.3  **Title: Nabavka i montaža dvostranog pregradnog zida po sistemu "Knauf d10" ukupne debljine 10cm (2,5+5+2,5cm),. Demontaža pregradnog zida d = 10 cm** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Nabavka i montaža dvostranog pregradnog zida po sistemu "Knauf d10" ukupne debljine 10cm (2,5+5+2,5cm),sa termoizolacijom od mineralne vune. Zid izvoditi od cem.estriha do krovne ploče,obračun zida komplet kao jedna površina. Measurement is made by : po m2, | |
| **PRICE No** **s.B.3.3 Title: Nabavka i montaža dvostranog pregradnog zida po sistemu "Knauf d10" ukupne debljine 10cm (2,5+5+2,5cm),. Demontaža pregradnog zida d = 10 cm** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No ….** < s.B.3.5>  **Title: Nabavka i montaža spustenog plafona od gipskatronish ploca .** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Nabavka i montaža spustenog plafona od kipskatronish ploca .Podkonstrukcija se izvodi od podne ploče do konstrukcije i ima dva reda podkonstrukcije, prilagodjena instalacijama. Obračun zida komplet kao jedna površina. Measurement is made by : Obračun po m2, | |
| **PRICE No < s.B.3.5> — TITLE Nabavka i montaža spustenog plafona od gipskatronish ploca .** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No ….** < s.B.3.6 >  **Title: Nabavka i montaža jednostrane zidnog revizionog poklopca po sistemu "Knauf W 250",** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Nabavka i montaža jednostrane zidnog revizionog poklopca po sistemu "Knauf W 250", svetle dimenzije 40x40cm, uključujući i otvaranje otvora. Measurement Obračun po komadu, | |
| **PRICE No < s.B.3.6 > Title: Nabavka i montaža jednostrane zidnog revizionog poklopca po sistemu "Knauf W 250",** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No ….** < s.B.3.13>  **Title: Opšivanje vodovodnih pocinkovanih hidranskih vertikala gips kartonskim pločama 2x1.25** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Opšivanje vodovodnih pocinkovanih hidranskih vertikala gips kartonskim pločama 2x1.25 sa pripadajućom podkonstrukcijom. Measurement Obračun po m2, komplet | |
| **PRICE No < s.B.3.13> Title: Opšivanje vodovodnih pocinkovanih hidranskih vertikala gips kartonskim pločama 2x1.25** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No ….** < s.B.3.14 >  **Title: …** **Obada spaletni oko prozora** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Measurement Obračun po m2,  Skidanje/rušenje, iznošenje utovar i odvoz na gradsku deponiju do 15km.… | |
| **PRICE No < s.B.3.14 >Title: … Obada spaletni oko prozora** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.B.4.12**  **Title: …** Montaža **Keramičke pločice zidne 30x60 u skladu sa projektom enterijera u javnim toaletima za prizemlju do spustenog plafona visine 2.90m.** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Montaža Keramičke pločice zidne 30x60 u skladu sa projektom enterijera u javnim toaletima za prizemlju do spustenog plafona visine 2.90m. Measurement obračun po m2 | |
| **PRICE No s.B.4.12 Title: … Montaža Keramičke pločice zidne 30x60 u skladu sa projektom enterijera u javnim toaletima za prizemlju do spustenog plafona visine 2.90m.** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.B.4.13**  **Title: Keramičke pločice podne 60x60 u skladu sa projektom enterijera u javnim toaletima za prizemlju do spustenog plafona visine 2.90m.** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Keramičke pločice podne 60x60 u skladu sa projektom enterijera u javnim toaletima za prizemlju do spustenog plafona visine 2.90m.Neasurement obračun po m2 | |
| **PRICE No s.B.4.13 Title: Keramičke pločice podne 60x60 u skladu sa projektom enterijera u javnim toaletima za prizemlju do spustenog plafona visine 2.90m.** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No ….** < s.B.4.19>  **Title: …** Izrada **keramicka sokla u sobama** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Izrada keramicka sokla u sobama. Measurement m dužni | |
| **PRICE No < s.B.4.19>**  **Title: … Izrada keramicka sokla u sobama ….** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No ….**  s.B.4.20  **Title: Oblaganje stepenista keramickim plocicama ,gaziste I cela stepenista se oblazu sirine 1,5 m** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Oblaganje stepenista keramickim plocicama ,gaziste I cela stepenista se oblazu sirine 1,5 m. Measurement: obačun po metru dužnom | |
| **PRICE No s.B.4.20 Title: Oblaganje stepenista keramickim plocicama ,gaziste I cela stepenista se oblazu sirine 1,5 m** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No ….** s.B.6.2  **Title: …** **Bojenje i gletovanje zida , akrilnom bojom.** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Bojenje i gletovanje 800 m2 zidovaa , akrilnom bojom. U ceni je obračunata priprema podloge, impregnacija sa emulzijom, gitovanje, gletovanje bojenje u dve ruke do ravnomernog izgleda i jednokratno konačno bojenje Ral bela 9001. Measurement: Obračun po m2 | |
| **PRICE No s.B.6.2 Title: … Bojenje i gletovanje zida , akrilnom bojom.** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No ….** s.B.6.3  **Title: …** Bojenje i gletovanje plafon , akrilnom bojom. | |
| **Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.**  Bojenje i gletovanje 550 m2 plafon , akrilnom bojom. U ceni je obračunata priprema podloge, impregnacija sa emulzijom, gitovanje, gletovanje bojenje u dve ruke do ravnomernog izgleda i jednokratno konačno bojenje ral bela 9001 | |
| **PRICE No s.B.6.3 Title: … Bojenje i gletovanje plafon , akrilnom bojom.** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.B.6.4**  **Title: Bojenje i popravke gletovanje zida I plafona** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Bojenje i ppopravke gletovanje 150 m2 zida I plafona na vec uradjenim kancelarijama , akrilnom bojom. U ceni je obračunata priprema podloge, impregnacija sa emulzijom, gitovanje, gletovanje bojenje u dve ruke do ravnomernog izgleda i jednokratno konačno bojenje Ral bela 9001 | |
| **PRICE No s.B.6.4 Title: Bojenje i popravke gletovanje zida I plafona** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.B.7.1**  **Title: Popravka I ponovna montaza PVC prozora 250x200 sa dvostukim staklom** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  "Popravka I ponovna montaza PVC prozora 250x200 sa dvostukim staklom I termoprekidom I PVC okvirom bele boje sa dva krila koja se otvaraju ". Measurement: Obračun po komadu | |
| **PRICE No s.B.7.1 Title: Popravka I ponovna montaza PVC prozora 250x200 sa dvostukim staklom** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.B.7.2**  **Title: Popravka I ponovna montaza PVC prozora 200x200 sa dvostukim staklomi** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  "Popravka I ponovna montaza PVC prozora 200x200 sa dvostukim staklomi termoprekidom I PVC okvirom bele boje sa dva krila koja se otvaraju  ". Measurement: Obračun po komadu | |
| **PRICE No s.B.7.2 Title: Popravka I ponovna montaza PVC prozora 200x200 sa dvostukim staklomi** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.B.7.3**  **Title: Nabavka montaza PVC prozora 70x70** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Nabavka montaza PVC prozora 70x70 sa dvostukim staklom I termo prekidom I PVC okvirom bele boje  ". Measurement: Obračun po komadu | |
| **PRICE No s.B.7.3 Title: Nabavka montaza PVC prozora 70x70** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.B.7.4**  **Title: Nabavka ,transport I ugradnja unutrasnjih furmiranih jednokrilnih vrata 90x210** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Nabavka ,transport I ugradnja unutrasnjih furmiranih jednokrilnih vrata 90x210 ,ral bela 9001. Measurement: Obračun po komadu | |
| **PRICE No s.B.7.4 Title: Nabavka ,transport I ugradnja unutrasnjih furmiranih jednokrilnih vrata 90x210** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.B.7.5**  **Title: Nabavka ,transport I ugradnja unutrasnjih furmiranih jednokrilnih vrata 80x210** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Nabavka ,transport I ugradnja unutrasnjih furmiranih jednokrilnih vrata 80x210 ,ral bela 9001. Measurement: Obračun po komadu | |
| **PRICE No …. s.B.7.5 Title: Nabavka ,transport I ugradnja unutrasnjih furmiranih jednokrilnih vrata 80x210** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …. s.B.7.6**  **Title: Unutrasnja vrata od medijapana dvokrilna 70+70 x210 ,** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Unutrasnja vrata od medijapana dvokrilna 70+70 x210 ,ral bela 9001  Measurement: Obračun po komadu | |
| **PRICE No …. s.B.7.6**  **Title: Unutrasnja vrata od medijapana dvokrilna 70+70 x210 ,** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …s.B.9.0**  **Title: Nabavka,montaza lifta**  **,** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Nabavka,montaza lifta od prizemlja do prvoig sprata sa oblogom ,betonskim radovima sve komplet Measurement: Obračun po komadu | |
| **PRICE No …** **s.B.9.0 Title: Nabavka,montaza lifta** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …** **s.B.9.1**  **Title: Generalno čišćenje objekta,** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Generalno čišćenje objekta u toku radova I na samom zavrsetku (čišćenje i pranje podova, pranje vrata, staklenih površina prozora). Measurement Obračun po m2 neto površine objekta. | |
| **PRICE No …** **s.B.9.1 Title: Generalno čišćenje objekta,** |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …** **s.B.9.2**  **Title: Montaza skele u toku radova** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  "Montaza skele u toku radova na spoljnoj fasadi objekta ,zida do objekta I izradi krova.  "Measurement Obračun po m2 neto površine objekta. | |
| **PRICE No …** s.B.9.2 Title: Montaza skele u toku radova |  |
| **Price in words:** | **Price in numbers:** |

|  |  |
| --- | --- |
| **PRICE No …** s.B.9.13  **Title: Isusivanje vlage u prostorijama** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  Isusivanje vlage u prostorijama pre u toku izvodjenja radova.  "Measurement : paušal. | |
| **PRICE No …… s.B.9.13**  **Title: Isusivanje vlage u prostorijama** |  |
| **Price in words:** | **Price in numbers:** |

Note: the numbering of prices under (a) and titles under (b) correspond to the numbering in the price schedule

**VOLUME 4.3.3 — PRICE SCHEDULE**

|  |  |
| --- | --- |
| **PRICE No ….** <for example: PRICE No 201>  **Title: …** <for example: EXCAVATE TOPSOIL WITHIN ROADWAY> | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price.  <for example: This price is for excavation of topsoil paid per square meter (m²) executed. Measurement is made horizontally. Excavation of topsoil is executed within the roadway.  The price includes:   * excavation of topsoil, loading, and transportation (all distance inclusive), unloading and disposal (provisory or definitive) in a place agreed with the engineer; * the cleaning of the existing ditches within the roadway * all other costs related to topsoil excavation.   This price is per square meter of surface excavated. Measurement is performed contradictory>. | |
| **PRICE No … — TITLE: ….**  <for example: PRICE No 201 — EXCAVATE TOPSOIL WITHIN ROADWAY> |  |
| **Price in words:**  <for example: per square meter: ….. GNF (Guinean Franc)> | **Price in numbers:**  <for example: …. GNF (Guinean Franc)> |

|  |  |
| --- | --- |
| **PRICE No ….** <for example: PRICE No 202>  **Title: …** | |
| Description of the implementation modalities of the works comprised within this price, as well as the measurement modalities of the quantities executed and to be paid by this price. | |
| **PRICE No … — TITLE: ….** |  |
| **Price in words:** | **Price in numbers:** |

**Etc.**

**VOLUME 4.3.4 – DAYWORKS SCHEDULE**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Item** | **Description** | **Unit** | **Unit price** | **Estimated quantities** | **Provisional sums**  **[EUR] [local currency]** |
|  | <for example:  - Labourer |  |  |  |  |
|  | - Mason |  |  |  |  |
|  | - Driver |  |  |  |  |
|  | - … |  |  |  |  |
|  | - Bull Dozer |  |  |  |  |
|  | - Water Tank |  |  |  |  |
|  | - …> |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Total  Dayworks |  |  |  |  |  |

**VOLUME 4.3.5 — DETAILED BREAKDOWN OF PRICES**

**A) Breakdown of the basic prices for labour   
(converted into local currency or €/hour)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No** | **Qualification** | **Monthly pay**  **(1)** | **Hourly pay**  **(2)** | **Overtime**  **(3)** | **Soc. security contributions**  **(4)** | **Travel time**  **(5)** | **Hourly total**  **(6)** |
| A1 | Labourer, Cat 1 |  |  |  |  |  |  |
| A2 | Skilled worker, Cat. 3 |  |  |  |  |  |  |
| A3 | Skilled worker, Cat. 5 |  |  |  |  |  |  |
| A4 | Foreman, Cat. 7 |  |  |  |  |  |  |
| A5 | Site manager |  |  |  |  |  |  |
| A6 | HGV driver |  |  |  |  |  |  |
| A7 | Heavy plant driver |  |  |  |  |  |  |
| A8 | Clerk of works |  |  |  |  |  |  |
| A9 | Mechanic, Cat. 7 |  |  |  |  |  |  |
| A9 | Land surveyor |  |  |  |  |  |  |
| A10 | Planning draughtsman |  |  |  |  |  |  |
| A11 | … |  |  |  |  |  |  |

The above list is given by way of example and is not exhaustive.

1. Salary if the employee is paid monthly.
2. Hourly pay if the employee is paid hourly, otherwise monthly salary divided by the legal working hours (… hours/month).
3. Average cost of overtime, i.e. hourly pay times the overtime coefficient.

Average coefficient to be applied to the salary to take account of overtime......... (= total gross salary/gross salary without overtime).

1. Percentage of the social security contributions (including social welfare, leave, etc.) times the gross salary (this percentage may vary according to the category of employee).
2. Average monthly or daily travel time divided by the number of daily or monthly legal working hours.

(6) = (2) + (3) + (4) + (5).

Done at …………………………………

The tenderer (signature)

**B) Breakdown of basic supply prices for materials and consumables  
(in local currency or €/unit)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No** | **Description** | **Unit** | **Origin**  **(1)** | **Unit price origin**  **(2)** | **Transport to site**  **(3)** | **Tax, duties and other charges**  **(4)** | **Losses** | | **Total**  **(6)** |
| **%** | **Value**  **(5)** |
| C1 | Gasoil | L |  |  |  |  |  |  |  |
| C2 | Aggregates for concrete | m3 |  |  |  |  |  |  |  |
| C3 | Sand for concrete 2/4 | m3 |  |  |  |  |  |  |  |
| C4 | Cement | T |  |  |  |  |  |  |  |
| C5 | Steel for reinforced concrete | Kg |  |  |  |  |  |  |  |
| C6 | Annealed wire | Kg |  |  |  |  |  |  |  |
| C7 | Timber formwork | m2 |  |  |  |  |  |  |  |
| C8 | Plywood | m2 |  |  |  |  |  |  |  |
| C9 | Plasticisers | Kg |  |  |  |  |  |  |  |
| C10 | Concrete coating | Kg |  |  |  |  |  |  |  |
| C11 | Asphalt concrete | T |  |  |  |  |  |  |  |
| C13 | Inspection ladders | U |  |  |  |  |  |  |  |
| C14 | Fencing | ml |  |  |  |  |  |  |  |
| C15 | Traffic signs | U |  |  |  |  |  |  |  |
| C16 | … |  |  |  |  |  |  |  |  |

This list is not exhaustive.

1. Geographical location of the supplier or quarry.
2. Supply or cost price at the quarry or on delivery in the country.
3. Cost price of transport from the quarry or delivery in the country to the site.
4. To be borne by the firm.
5. Any losses or breakages to be determined by the tenderer.
6. Basic prices for supply of materials: (6) = (2) + (3) + (4) + (5).

Done at ………………………………

The tenderer (signature)

**C) Breakdown of basic hourly prices for equipment   
(in local currency or €/hour)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No** | **Description** | **Purchase date of equipment** | **Replacement value (RV)**  **(1)** | **Duties**  **Taxes**  **(2)** | **RV + taxes**  **(3)** | **nb days**  **useful life**  **(4)** | **Depreciation /day**  **(5)** | **Fuel cost/day**  **(6)** | **Lubricant**  **cost/day (7)** | **Spare parts (SP) cost**  **/day**  **(8)** | **Lubricant & SP taxes/day**  **(9)** | **Labour cost/day**  **(10)** | **Total /day**  **(11)** | **Average daily working time**  **(12)** | **Total /hour**  **(13)** |
| B1 | D8N bulldozer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B2 | 14G grader |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B3 | CAT-type crawler excavator |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B4 | CAT wheeled excavator |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B5 | Trencher type … |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B5 | Pump |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B6 | Concrete vibrating poker |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B7 | … |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

1. Estimated purchase price (excl. tax) of a piece of equipment of same kind, but new, purchased in the country’s capital at the end of machine life span.
2. Duties and taxes charged to the contractor at the purchase date.
3. = (1)+(2)

(4) Number of depreciation years by number of days worked per year.

(5) Daily depreciation = (3)/(4).

(6) Average daily fuel consumption; the cost of the fuel is given with tax.

(7) Daily cost of lubricants (excl. tax).

(8) Daily cost of spare parts (excl. tax).

1. Duties and taxes charged to the contractor on lubricants and spare parts.
2. Manpower price (man/day).
3. Daily basic prices of piece of equipment = (5)+(6)+(7)+(8)+(9)+(10)..
4. Hours of operations (average).
5. Hourly operational price of piece of equipment = (11)/(12)

Done at ………………………………….

The tenderer (signature)

**D) Breakdown of unit prices in the price schedule  
 (in local currency or €)**

No of the unit price: Output per day: m³/day

Designation of the unit price:

Estimated quantities:

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| COMPONENTS OF THE PRICE EQUIPMENT, SUPPLIES AND SUBCONTRACTED WORKS  DESIGNATION | Quantity or time using h/day **(Q)** | **U** | **EQUIPMENT** | | | | | **LABOUR** | | **TOTALS €/day** |
| DEPRECIATION €/h  **(1)** | MAINTENANCE €/h  **(2)** | FUEL-LUBRICANTS €/h  **(3)** | TOTAL €/day  **Qx(1+2+3)** | | Unit price | TOTAL €/day |
| EQUIPMENT |  | h |  |  |  | |  |  |  |  |
|  |  | h |  |  |  | |  |  |  |  |
| MATERIALS |  |  |  |  |  | |  |  |  |  |
|  |  | h |  |  |  | |  |  |  |  |
| LABOUR |  | h |  |  |  | |  |  |  |  |
|  |  | h |  |  |  | |  |  |  |  |
|  |  |  |  | TOTAL €/day | | |  |  |  |  |
|  |  |  |  | Net cost €/m³ | | |  |  |  |  |

**E) Detailed breakdown of site costs (Fc)   
(in local currency or €)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Means deployed** | **Number**  **(1)** | **Basic price**  **(2)** | **Total net cost**  **(3)=(1)+(2)** | |
| **Labour** |  |  |  | |
| A1 Site supervisor  A2 Engineer  A3 Clerk of works  A4 Secretary  A5 Drivers  A6 Orderlies  A7 |  |  |  | |
|  |
| Subtotal labour | | |  | |
| **Equipment** |  |  |  | |
| B1 4x4 vehicle  B2 Saloon car  B3 Van-type people carrier  B4… |  |  |  | |
| Subtotal equipment | | |  | |
| **Materials** |  |  |  | |
| C1 Gasoil  C2… |  |  |  | |
| Subtotal materials | | |  | |
| **Other** |  |  |  | |
| D1 Rentals  D2 Telephone  D3… |  |  |  | |
| Subtotal other | | |  | |
| **GENERAL TOTAL** | | |  | |

**F) Detailed breakdown of the general costs (Fg)  
(general overheads and profits)**

|  |  |  |
| --- | --- | --- |
| **No** |  | **% of the bid** |
| 1 | Financial charges |  |
| 2 | Insurance premiums |  |
| 3 | Guarantee costs |  |
| 4 | Price revision |  |
| 5 | Direct taxes |  |
| 6 | Other expenses |  |
|  | | |
| 7 | Penalties |  |
| 8 | Contingencies |  |
| 9 | Office and agency expenses |  |
| 10 | Net profits |  |
| 11 | Corporation taxes |  |
|  | | |
| **GENERAL TOTAL** | |  |

1. Financial charges are expenses incurred outside the production process (project start‑up, overdrafts, etc.).

2. Insurance is the insurance described in Article 16 of the general conditions for works contracts.

3. Guarantee costs are the bank charges for issuing the guarantee (advance, performance, retention guarantee, etc.).

4. Firms may or may not make provision under this heading, depending on their judgment concerning the quality of the price revision formula.

5. This involves VAT in the country of works, customs duties on the imported materials, etc.

7. If firms think there may be a delay in the works, they can take out cover against it.

8. Contingencies here are related to uncertainties concerning tender documents, lack of knowledge of the country, etc.

9. General and administrative expenses are made up of firms’ fixed overheads such as accounts and quality control, management, various departments and office buildings and are common to all the firm’s works contracts. Agency expenses are expenses common to all the works in the agency’s area of responsibility.

11. These are taxes paid in the country of the works or in the country where the firm has its place of business (for international companies).