VOLUME 4.2

FINANCIAL OFFER TEMPLATES

**LUMP SUM CONTRACTS**

**Introduction**

1. The breakdown of the lump-sum price (Volume 4.2.3) is the itemised list of prices showing the build-up of the price in a lump-sum contract. This breakdown of the lump-sum price does not derogate in any way to the clause stating that, in a lump-sum contract, the total contract price remains fixed irrespective of the quantity of work actually carried out.

The amounts due will be calculated by the tranches specified in article 49(1)(a) of the Special Conditions.

2. The item description given in the breakdown of the lump-sum price in no way limits the contractor’s obligations under the contract to provide all the works described elsewhere.

3. The prices of the breakdown of the lump-sum price include all incidental and contingent expenses and all risks necessary to construct, complete and maintain all works in accordance with the contract. Unless separate items are provided in the breakdown of the lump-sum price, prices include all costs involved in the various items of the breakdown.

4. The lump–sum price and the prices of the breakdown of the lump-sum price are all-inclusive and include any non-exonerated tax or fiscal duty.

**VOLUME 4.2.3 — BREAKDOWN OF THE LUMP-SUM PRICE**

| **Item** | **Description** | **Unit** | **Unit price** | **Firm quantities** | **Lump-sum price BGN** |
| --- | --- | --- | --- | --- | --- |
|  | **Part: (Landscaping) Architecture** |  |  |  |  |
| ***I*** | ***Dismantling works*** |  |  |  |  |
| 1 | Dismantling of old flooring (concrete slab) | m2 |  | 140 |  |
| 2 | Removal of construction waste at 10 km | m3 |  | 42 |  |
| ***II*** | ***Earth works*** |  |  | - |  |
| 1 | Narrow trenches up to 0.60 m wide and 1.20 m deep |  |  | - |  |
|  | Hedge trench | m3 |  | 34,29 |  |
|  | Hand excavation | m3 |  | 100,17 |  |
| 2 | Excavating with excavator infertile soils | m3 |  | 233,73 |  |
| 3 | Aligning, leveling and tamping flooring areas | m2 |  | 1113,54 |  |
| 4 | Removal of construction waste at 10 km | m3 |  | 434,07 |  |
| 5 | Loading and transport of humus | m3 |  | 14,44 |  |
| ***III*** | ***Architecture details*** |  |  |  |  |
| 1 | Delivery and installation of benches / park / | pcs. |  | 36 |  |
| 2 | Supply and installation of pergolas | pcs. |  | 3 |  |
| 3 | Supply and installation of wastebin | pcs. |  | 20 |  |
| ***IV*** | ***Greenery*** | pcs. |  |  |  |
| 1 | Delivery and planting of conifers 200/250 cm /Pinus Strobus/ | pcs. |  | 8 |  |
| 2 | Delivery and planting of conifers 200/220 cm /Thuja occidentalis 'Smaragd' / | pcs. |  | 9 |  |
| 3 | Delivery and planting of conifers 150/180 см /Taxus baccata -cono/ | pcs. |  | 14 |  |
| 4 | Supply and planting of coniferous highly decorative trees 125/150 см / Picea pungens 'Hoopsii'/ | pcs. |  | 20 |  |
| 5 | Delivery and planting of coniferous medium size trees | pcs. |  | 39 |  |
| 6 | Delivery and planting of coniferous compact forms | pcs. |  | 19 |  |
| 7 | Delivery and planting of coniferous trees 80/90 см | pcs. |  | 9 |  |
| 8 | Delivery and planting of broad-leaves medium trees | pcs. |  | 21 |  |
| 9 | Delivery and planting of broad-leaves trees for decoration | pcs. |  | 16 |  |
| 10 | Delivery and planting of hedge Ligustrum | m |  | 17,6 |  |
| 11 | Delivery and planting of hedge Forsythia | m |  | 57,22 |  |
| 12 | Delivery and planting of broad-leaves bushes for decoration | pcs. |  | 7 |  |
| 13 | Delivery and planting of hedge in line | m |  | 140 |  |
| 14 | Delivery and planting of hedge in two lines | m |  | 89,75 |  |
| 16 | Delivery and planting of evergreen broad-leaves in groups | pcs. |  | 23 |  |
| 17 | Delivery and planting of climbing vegetation | pcs. |  | 6 |  |
| 18 | Grassing I and II stage | decare |  | 3,65 |  |
| 19 | Delivery and application of pine bark mulch in shrubbery | m2 |  | 57,01 |  |
|  | **Part: Constructive** |  |  |  |  |
| ***I*** | ***Pavement*** |  |  |  |  |
| 2 | Crushed stone fraction 0-32 mm | m3 |  | 233,73 |  |
| 3 | Polyethylene | m2 |  | 1335,6 |  |
| 4 | Reinforcement N8 | kg |  | 4841,55 |  |
| 5 | Supply and laying of stamped concrete class С25/30 | m3 |  | 116,87 |  |
| 6 | Bitumen to fill joints | kg |  | 305 |  |
|  | **Part: Irrigation** |  |  |  |  |
| 1 | Supply and installation of a sprinkler; Cabinet height - 15 cm; Height of stalk popping - 10 cm; Joining thread 1/2 "; Built-in anti-drain valve | pcs. |  | 174 |  |
| 2 | Supply and installation of high-performance nozzle Working pressure - 1.0 to 2.1 bar Spread rate - 1.8 to 2.4 m Filter to prevent clogging | pcs. |  | 16 |  |
| 3 | Supply and installation of high-performance nozzle Working pressure - 1.0 to 2.1 bar Spread rate - 2.1 to 3.1 m Filter to prevent clogging | pcs. |  | 10 |  |
| 4 | Supply and installation of high-performance nozzle Working pressure - 1.0 to 2.1 bar Spread rate - 3.4 to 4.6 m Filter to prevent clogging | pcs. |  | 94 |  |
| 5 | Supply and installation of rotor nozzle Working pressure - 1.4 to 3.8 bar Filter to prevent clogging | pcs. |  | 54 |  |
| 6 | Supply and installation of rotor sprinklers Joining thread 1/2 "; Working pressure - 1.7 to 3.8 bar Radius of spraying - 4.6 to 10.7 m Flow rate - 0.12 to 1.04 m³ / h Built-in anti-drain valve | pcs. |  | 94 |  |
| 7 | Supply and installation of a pipe 12,5Internal diameter; Maximum working pressure - 5,5 аm; Maximum operating temperature of the fluid - 43 ° С | m' |  | 268 |  |
| 8 | Knee delivery and mounting 1/2 "- conical nozzle | pcs. |  | 268 |  |
| 9 | Delivery and installation of 3/4 "knee - conical nozzle | pcs. |  | 268 |  |
| 10 | Supply and installation of a solenoid valve with flow control; - 1 1/2 "thread; - 9 V; - Flow rate - 6.0 to 21.0 m³ / h - Operating pressure - 1 to 10,4 bar / 23ºC / - Operating temperature - up to 43 ° C | pcs. |  | 10 |  |
| 11 | Supply and installation of pressure regulator for electromagnetic valve; - Pressure control from 1.04 to 6.98 bar | pcs. |  | 10 |  |
| 12 | Supply and installation of polypropylene rectangular shaft; - Dimensions at the hood - 38.6 cm x 26.7 cm; - Height - 30.5 cm; | pcs. |  | 10 |  |
| 13 | Supply and installation of rain sensor - Reports rainfall from 3.2 to 20mm | pcs. |  | 3 |  |
| 14 | Field transmitter delivery for module programming | pcs. |  | 1 |  |
| 15 | Delivery and installation of a programmer module - two IP68 stations | pcs. |  | 1 |  |
| 16 | Delivery and installation of a programmer module - four IP68 stations | pcs. |  | 2 |  |
| 17 | Battery delivery and installation 9V /alkaline/ | pcs. |  | 4 |  |
| 18 | Supply and installation of waterproofing connection 3 x 6 mm² | pcs. |  | 20 |  |
| 19 | Delivery and laying of PN4 Ø 16 mm pipe with all fittings and fixing pins in two meters | m' |  | 60 |  |
| 20 | Delivery and application of a drip hose with pressure compensating drippers of 2.3 l / h, through 33 cm, with all fittings and fixing pins in two meters | m' |  | 900 |  |
| 21 | Supply and installation of filter disk 120 mesh, 2", PN10 | pcs. |  | 1 |  |
| 22 | Supply and laying of pipe PE100 PN10 Ø 20 mm with all fittings included | m' |  | 200 |  |
| 23 | Supply and laying of pipe PE100 PN10 Ø 32 mm with all fittings included | m' |  | 1100 |  |
| 24 | Supply and laying of pipe PE100 PN10 Ø 40 mm with all fittings included | m' |  | 300 |  |
| 25 | Supply and laying of pipe PE100 PN10 Ø 50 mm with all fittings included | m' |  | 70 |  |
| 26 | Supply and laying of pipe PE100 PN10 Ø 63 mm with all fittings included | m' |  | 70 |  |
| 27 | Supply and laying of pipe PE100 PN10 Ø 75 mm with all fittings included | m' |  | 360 |  |
| 28 | Making trench excavation with width 0,6 - 1,2 m and depth 0,7 m in soil soils | m³ |  | 191 |  |
| 29 | Backfilling | m³ |  | 191 |  |
| 30 | Compaction of soil soils with pneumatic  ramming over layers of 20 cm | m³ |  | 191 |  |
|  | **Part "Electro"** |  |  |  |  |
| 2 | Delivery and installation of new Light panel - equipped with the new equipment and a spare place for installation of the existing - according to the scheme. | pcs. |  | 1,00 |  |
| 3 | Delivery of metal pillar 5,0m with   anchoring plate | pcs. |  | 18,00 |  |
| 4 | Pillar installation | pcs. |  | 18,00 |  |
| 5 | Delivery of street lighting,  LED 1х27W,4500К,2950Lm,Ra>70,IP65 | pcs. |  | 36,00 |  |
| 6 | Installation of street hook lighting | pcs. |  | 36,00 |  |
| 7 | Supply and installation of double a metal hook for a pole | pcs. |  | 36,00 |  |
| 8 | Supply of coupling boxes   with fuseholders for the pillars | pcs. |  | 18,00 |  |
| 9 | Making a foundation / as in detail / | pcs. |  | 18,00 |  |
| 10 | Excavation of 0,7 / 0,4m with the burial and   tamping | m |  | 446,00 |  |
| 11 | Metal pipe 1.0 ", 3.0m /for pillars / | pcs. |  | 20,00 |  |
| 12 | Delivery and installation in ready-made excavation of SF 40mm | m |  | 446,00 |  |
| 13 | Supply cable CTV 5х4мм² | m |  | 476,00 |  |
| 14 | Download CBT in pipes | m |  | 446,00 |  |
| 15 | Dry splitting of cable CBC to 5x6mm² | pcs. |  | 72,00 |  |
| 16 | Connect wire to 6mm² | pcs. |  | 284,00 |  |
| 17 | Earthing with 2 pcs., pole set | pcs. |  | 4,00 |  |
| 18 | Measurement of the transient resistance of pole | h |  | 9,00 |  |
| 19 | Digging and restoration of asphalt | m2 |  | 5,00 |  |
| 20 | loading and removal of construction waste | m3 |  | 3,00 |  |
|  | TOTAL IN BGN VAT EXCL. | | | |  |
|  | VAT 20%: | | | |  |
|  | TOTAL IN BGN VAT INCL. | | | |  |