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| **MATERIAL LIST** | | | | | | | |
| **Project Name** | |  | |  | | | |
| **85.72m2 Light steel Villa** | | **Unit Price** | | **Quantity (Units)** | **Total Building Area(m2)** | **Total price (USD)** | |
| **FOB Tianjin** | | 1 | 85.72 | **US$34,510.00** | |
| **Material List** | | | | | | | |
| **NO.** | **Items** | **Specification** |  | **Units** | **Quantity** |  |  |
| 1 | **Main structure** | Galvanized Light steel structure |  | m2 | 85.72 |  |  |
| 2 | **Exterior Wall** | coating+waterproof putty |  | m2 | 127.94 |  |  |
| 12mm gypsum board |  |
| 75mm,16K/m3 glass wool |  |
| 10mm calcium silicate board |  |
| waterproof paper |  |
| ventilated steel keel |  |







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| **Material List** | | | | | | | |
| **NO.** | **Items** | **Specification** |  | **Units** | **Quantity** | **Price/m2** | **Sub-total price** |
|  |  | WPC cladding panel/aluminous gusset plate |  |  |  |  |  |
| 3 | **Interior wall of normal rooms** | coating+waterproof putty |  | m2 | 22.43 |  |  |
| 2 layers of 12mm gypsum board |  |
| structure steel stud |  |
| 75mm,16K/m3 glass wool |  |
| 2 layers of 12mm gypsum board |  |
| waterproof putty+coating |  |
| 4 | **Interior wall of kitchen/bathroo** | structure steel stud |  | m2 | 97.77 |  |  |
| 75mm,16K/m3 glass wool |  |
| calcium silicate board |  |



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| **Material List** | | | | | | | |
| **NO.** | **Items** | **Specification** |  | **Units** | **Quantity** |  |  |
|  | **m** | steel mesh |  |  |  |  |  |
| JS waterproof layer(coating height 1800/300mm) |  |
| glazed tile |  |
| 5 | **plane roof** | 3mm SBS waterproof roll |  | m2 | 99.89 |  |  |
| 18mm structure board |  |
| **Pitched roof** | structure board |  |
| 3mm SBS waterproof roll |  |
| 20\*30 counter batten+20\*30 roof batten |  |
| stone-coated metal roofing tile |  |
| 6 | **Parapet** | inside：steel struture+10mm calcium silicate board+3mm SBS waterproof roll+75mm/16K glass wool+10mm calcium silicate board+waterproof paper+ventilated steel keel+WPC cladding panel | Pls refer to the above related pictures | m2 | 16.48 |  |  |
| 7 | **Cornice** | steel struture+10mm calcium silicate board+waterproof putty+coating | Pls refer to the above related pictures | m2 | 15.90 |  |  |



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| **NO.** | **Items** | **Specification** |  | **Units** | **Quantity** |  |  |
| 8 | **Gutter** | aluminium alloy |  | m | 62.40 |  |  |
| 9 | **Floor of normal rooms** | floor tile |  | m2 | 62.51 |  |  |
| waterproof plastic film+10mm composite wood floor |  |
| 5mm foamed plastic cushion+waterproof plastic film |  |
| 10 | **Floor of kitchen/bathroo m** | non-slippery tile |  | m2 | 23.21 |  |  |
| JS painting waterproof layer |  |
| waterproof plastic film |  |
|  |  | light steel ceiling |  |  |  |  |  |
| 75mm,16K/m3 glass wool |  |



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| **Material List** | | | | | | | |
| **NO.** | **Items** | **Specification** |  | **Units** | **Quantity** |  |  |
| 11 | **Ceiling of normal rooms** | waterproof paper |  | m2 | 62.51 |  |  |
| 9.5mm gypsum board |  |
| waterproof putty+coating |  |
| 12 | **Ceiling of kitchen/bathroo m** | light steel ceiling+75mm/16K glass wool+moistureproof film | Pls refer to the above related pictures | m2 | 23.21 |  |  |
| PVC panel |  |
| 13 | **Outside door** | sliding door |  | m2 | 12.60 |  |  |
| 14 | **Outdoor steps and floor** | non-slippery tile |  | m2 | 41.90 |  |  |
| 15 | **Inside door** | paint-free door |  | m2 | 9.03 |  |  |
| 16 | **Window** | single-glass plastic steel window |  | m2 | 11.28 |  |  |
| 17 | **Windowsill** | manu-marble |  | m | 6.90 |  |  |





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| **NO.** | **Items** | **Specification** |  | **Units** | **Quantity** |  |  |
| 18 | **Sanitary appliance** | toilet |  | m2 | 85.72 |  |  |
| shower |  |
| basin with pedestal |  |
| 19 | **Water supply and drainage** | indoor water pipe+valve+watermiter |  | m2 | 85.72 |  |  |
| water heater |  |
| 20 | **Electrical system** | swith+faceplate+line pipe+lamp+distribution box |  | m2 | 85.72 |  |  |
| 21 | **Lightning- protection system** |  |  | m2 | 85.72 |  |  |
| 22 | **Light-current system** | for TV,telephone,network |  | m2 | 85.72 |  |  |
| 23 | **Packing charge** |  |  | m2 | 85.72 |  |  |
| 24 | **shipment Load** |  |  |  |  |  |  |
| 25 | **Total price of materails** |  |  |  |  |  | **US$34,510.00** |
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| **Note:**   1. This quotation is based on the design drawings, including the cost of the main building materials above the foundation; 2.This quotation doesn't include the following:    1. outdoor plinth materials;    2. materials used for foundation, like cement,sand,reinforced bar,stone,mortar, auxiliary materials of concrete,additive,admixture,glue etc.; (3)charge of installation guide in the construction site. 2. The quotation should be adjusted accordingly to actual situation if necessary. 3. The material pictures is just for reference, more options will be supplied before the production. | | | | | | | |
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