Bills of Quantities- processing center-in Alfashaga

Date : / /2024

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| **Item** | **Specification** | **Unit** | **Quantity** | **Price (SD)** | **Total (SD)** |
|  | **Excavation & earth work** |  |  |  |  |
| 1 | Site cleaning form depresses and  pushes and cart away | 1 | Job |  |  |
| 2 | Excavation for short column footing according to the drawings (1.5\*1.5\*1.5) cm depth will be  determine at site and deposit the materials to be used food refilling | M3 | 23 |  |  |
| 3 | Refilling the short columns pits after the complete process of casting footing & short columns with the  deposit excavation materials | M3 | 43 |  |  |
| 4 | Provision of materials and embankment for the built area (8\*4) meters to thickness of 60cm in layers each 30 cm and compaction according to the  direction of site engineer | M3 | 19.2 |  |  |
|  | Total |  |  |  |  |
|  | **Reinforced concrete footing & short columns** |  |  |  |  |
| 1 | Provision of materials , from work and casting plain concrete  1:2:4, 10cm thick as bed for short columns footing | M3 | 1.5 |  |  |
| 2 | Provision of materials , from work and casting reinforced  concrete 1:2:4, 40 cm thick as bed for short columns footing | M3 | 5.9 |  |  |
| 3 | Provision of materials and fixing of reinforced concrete 1:2:4 on the short column (30\*30)  according to the drawing | M3 | 2.16 |  |  |

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| **Item** | **Specification** | **Unit** | **Quantity** | **Price (SD)** | **Total (SD)** |
| 4 | Provision of materials and fixing of reinforced concrete 1:2:4 on  the G.R (40\*25) according to the drawing | M3 | 2.5 |  |  |
| 5 | Provision of materials and fixing of plain concrete 1:2:4 on the  floor 10cm thick with joint line | M3 | 4 |  |  |
| 6 | Provision of materials, from work and casting reinforced concrete lintel beam for doors &  windows | M3 | 1 |  |  |
|  | Total |  |  |  |  |
|  | **Gable steel framed skeleton from 1- section columns and trusses:** |  |  |  |  |
| 1 | Provision of fabricated gable hangar (12\*10) meter fabricated from IBE- trussciss Angle 3-inch section 24cm for columns 18 cm for rafters, (4\*8) rectangular pipe purlins every 100 cm fixed with hinges, clips. Plots and nuts, covered with corrugated Mattel sheet 0.5 mm for roofing and thermal insulator see detailed  drawing) | M2 | 32 |  |  |
|  | Total |  |  |  |  |
|  | **Walls:** |  |  |  |  |
|  | Provision of materials and  constriction read break (1) | M2 | 72 |  |  |
|  | Total |  |  |  |  |
|  | **Door & windows:** |  |  |  |  |
| 1 | Provision of materials, fabrication and fixing gates (400\*240) CM roller entrance & exist gate according to the  drawing | No | Gate |  |  |

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| **Item** | **Specification** | **Unit** | **Quantity** | **Price (SD)** | **Total (SD)** |
| 2 | Provision of materials fabrication and fixing steel framed windows  (100\*140) CM steel frame with glazed according to the drawing | No | 6 |  |  |
|  | **Total** |  |  |  |  |
|  | **Plaster and Paintings:** |  |  |  |  |
| 1 | Provision of materials and application  plaster | M2 | 256 |  |  |
| 2 | Provision of materials and apply three coats for interna walls, one from rich time and two from pomastic as directed by the site  engineer | M2 | 140 |  |  |
|  | Total |  |  |  |  |
|  | **Electricity work:** |  |  |  |  |
| 1 | Provision and fixing of good  quality air vans orient & Asha | No | 3 |  |  |
| 2 | Provision and fixing of save  energy lamp 105 watt | No | 6 |  |  |
| 3 | Provision and fixing of socks,  plucks and accessories | No | 6 |  |  |
|  | **Total** |  |  |  |  |
|  | **Sub Total** |  |  |  |  |