Project : PROPOSED REPAIR \& REPAINTING OF RDEC, GH, SH, MH \& DO'S QUARTER, CONSTRUCTION OF ROOF AT LAUNDRY AREA OF RDEC Locatior : ATI COMPOUND, Elliptical Road, Diliman, Quezon City

Subject : BILL OF QUANTITIES

|  |  |  | MATERIAL COST |  | LABOR COST |  | UNIT CosT | AMOUNT | Indirect cost | TOTAL AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| QTY | UNIT | PARTICULARS | $\begin{gathered} \hline \text { UNIT } \\ \text { MATERIAL } \\ \text { COST } \\ \hline \end{gathered}$ | MATERIAL COST | $\begin{gathered} \text { UNIT LABOR } \\ \text { COST } \\ \hline \end{gathered}$ | LABOR COST |  |  |  |  |
| I. GENERAL REQUIREMENTS |  |  |  |  |  |  |  |  |  |  |
| 1.00 | lot | Temporary constructionn safety screen, platform, frame for perimeter fence, scaffolding and PPE's |  |  |  |  |  |  |  |  |
| 1.00 | lot | Hauling of debris \& Site Clearing |  |  |  |  |  |  |  |  |
|  |  | sub-total I |  | - | - | - |  |  | - | - |
| II.RDEC BUIDLDING |  |  |  |  |  |  |  |  |  |  |
| 584.26 | sq.m | Repair and Re-painting the G.I Sheet roofs and accessories |  |  |  |  |  |  |  |  |
| 13.97 | sq.m | Repair and Re-painting the ACP roof and accessories |  |  |  |  |  |  |  |  |
| 120.96 | 1.m | Repair and repaint of roof gutter |  |  |  |  |  |  |  |  |
| 182.75 | sq.m | Application of 2 coat of Waterproofing on concrete deck and parapet at roof |  |  |  |  |  |  |  |  |
|  |  | sub-total II | - | - | - | - | - | - | - | - |
| III. STAFF HOUSE AND DIRECTOR'S QUARTER |  |  |  |  |  |  |  |  |  |  |
| 244.32 | sqm | Repair and Re-painting the G.I Sheet roofs and accessories including the roof of garage and laundry area of Directors' quarter |  |  |  |  |  |  |  |  |
| 71.00 | 1.m | Repair and repaint of roof gutter, application of sealant |  |  |  |  |  |  |  |  |
| 1.00 | lot | Removal of mango branches touching the roof |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | sub-total III | - | - | - | - | - | - | - | - |
| IV. GUEST HOUSE |  |  |  |  |  |  |  |  |  |  |
| 337.70 | sqm | Repair and Re-painting the G.I Sheet roofs and accessories including the roof of garage and laundry area of Directors' quarter |  |  |  |  |  |  |  |  |
| 91.10 | 1.m | Repair and repaint of roof gutter, application of sealant |  |  |  |  |  |  |  |  |
| 5.50 | sqm | Repair and repaint of damage ceiling eaves |  |  |  |  |  |  |  |  |
|  |  | sub-total IV | - | - | - | - | - | - | - | - |
| V. MESS HALL BUILDING |  |  |  |  |  |  |  |  |  |  |
| 355.70 | sq.m | Repair and Re-painting the G.I Sheet roofs and accessories |  |  |  |  |  |  |  |  |
| 110.00 | 1.m | Repair and repaint of roof gutter |  |  |  |  |  |  |  |  |
| 135.00 | sq.m | Application of 2 coat of Waterproofing on concrete deck and repair the crack of parapet at roof before applying waterproofing |  |  |  |  |  |  |  |  |
|  |  | sub-total V | - | - | - | - | - | - | - | - |
| VI. ROOF OF LAUNDRY AREA |  |  |  |  |  |  |  |  |  |  |
| 4.00 | PCS | 2" G.I PIPE SCHEDULE 40 |  |  |  |  |  |  |  |  |
| 5.00 | PCS | 11/2" G.I PIPE SCHEDULE 40 |  |  |  |  |  |  |  |  |
| 15.00 | PCS | 11/2" $\times 11 / 2^{\prime \prime} \times 4 \mathrm{~mm}$ Angle Bar |  |  |  |  |  |  |  |  |
| 10.00 | PCS | 2"X3"C-PURLINS |  |  |  |  |  |  |  |  |
| 28.00 | 1.m | CORRUGATED ROOF SHEETS (UTILIZED EXISTING ROOF) |  |  |  |  |  |  |  |  |
| 5.00 | Boxes | WELDING ROD |  |  |  |  |  |  |  |  |
| 20.00 | PCS | CUTTING DISK |  |  |  |  |  |  |  |  |
| 5.00 | PCS | GRINDING DISK |  |  |  |  |  |  |  |  |
| 120.00 | PCS | TEX SCREWS 2 " |  |  |  |  |  |  |  |  |
| 1.00 | GAL | METAL PRIMER |  |  |  |  |  |  |  |  |
| 2.00 | GAL | QUICK DRY ENAMEL |  |  |  |  |  |  |  |  |
| 4.00 | SETS | CONCRETE PEDESTAL |  |  |  |  |  |  |  |  |
| 5.00 | l.m | ROOF GUTTER and FLUSING WITH COMPLETE ACCESSORIES AND DOWNSPOUT |  |  |  |  |  |  |  |  |
|  |  | sub-total VI |  | - | - | - |  | - | - | - |


| QTY | UNIT | PARTICULARS | MATERIAL COST |  | LABOR COST |  | UNIT COST | AMOUNT | INDIRECT COST | TOTAL AMOUNT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \hline \text { UNIT } \\ \text { MATERIAL } \\ \text { COST } \\ \hline \end{gathered}$ | material COST | UNIT LABOR COST | LABOR COST |  |  |  |  |  |
| VII. MINOR REPAIRS |  |  |  |  |  |  |  |  |  |  |  |
| 1.00 | lot | Check and repair the water leak at exhaust fan of toilet room 02 \& 09 |  |  |  |  |  |  |  |  |  |
| 1.00 | lot | Remove and relapced the infested wood grain at room 09 |  |  |  |  |  |  |  |  |  |
| 6.00 | pcs | Repair the tiles 60x60 in front of room 20 |  |  |  |  |  |  |  |  |  |
| 3.00 | sets | Repair the dilapidated wall lamp frame at stairway right wing |  |  |  |  |  |  |  |  |  |
| 1.00 | lot | Repair the dilapidated drywall at the veranda of room 31 |  |  |  |  |  |  |  |  |  |
| 1.00 | lot | Repair the crack on the wall of room 35 hallway |  |  |  |  |  |  |  |  |  |
| 1.00 | lot | Repair the dilapidated vinly flooring at the veranda of room 37 |  |  |  |  |  |  |  |  |  |
| 1.00 | 1.m | Install a sucalo at the door going to veranda of room 44 |  |  |  |  |  |  |  |  |  |
| 29.68 | sq.m | Repair the flooring at Mini Garden at 3rd floor |  |  |  |  |  |  |  |  |  |
| 1.00 | lot | Replace the wooden door at 3rd floor going to mini garden install steel door. |  |  |  |  |  |  |  |  |  |
| 6.00 | pcs | Replace and repair the tiles at 3rd floor stairway right wing |  |  |  |  |  |  |  |  |  |
| 20.00 | l.m | Repair and Repaint the Square tubular along the veranda and mini garden |  |  |  |  |  |  |  |  |  |
|  |  | sub-total VI | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | - | $\cdot$ |  | $\cdot$ |
|  |  |  |  |  |  |  |  | SUMMARY OF COST : <br> DIRECT COST <br> Material Cost : <br> Labor Cost: <br> INDIRECT COST <br> OCM(10\%) <br> Profit(8\%) <br> Tax (5\%) : |  | P $\mathbf{P}$ | $\cdots$ |
|  |  |  |  |  |  |  |  | GRAND TOTAL PROJE | OST : | P | - |

