## TECHNICAL SPECIFICATIONS

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SOLICITATION Number : RSU-75-18
    ABC : PhP3,597,751.00
    QTY : 14383.38
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## PROCUREMENT OF VARIOUS CONSTRUCTION MATERIALS \& SUPPLIES

Lot 1: CONSTRUCTION MATERIALS \& SUPPLIES (ABC: PhP3,149,906.00, QTY: 13859.88)
Lot 2: CEILING WORKS (ABC: PhP339,625.00, QTY: 522.5)
Lot 3: FIRE ESCAPE W/INSTALLATION (ABC: PhP108,220.00, QTY: 1)

Lot 1: CONSTRUCTION MATERIALS \& SUPPLIES (ABC: PhP3,149,906.00, QTY: 13859.88)

| UNIT | ITEM DESCRIPTION | STATEMENT OF COMPLIANCE |
| :---: | :---: | :---: |
| set | $0.8 \mathrm{~m} \times 0.6 \mathrm{~m} \mathrm{w} / 0.40 \mathrm{~m}$ width/section(Max width) Jalouplus frame w/ 6 mm tinted Bronze glass w/ 4" Tubular Framing(Analoc) w/ 0.30 m Transom/Header w/ Installation |  |
| set | $1.5 \mathrm{~m} \times 2 \mathrm{~m} \mathrm{w} / 0.50 \mathrm{~m}$ width/section(Max width) Jalouplus frame w/ 6 mm tinted Bronze glass w/ 4" Tubular Framing(Analoc) w/ 0.30 m Transom/Header w/ Installation |  |
| set | $3 \mathrm{~m} \times 2 \mathrm{~m}$ w/ 0.50 m width/section(Max width) Jalouplus frame w/ 6 mm tinted Bronze glass w/ 4" Tubular Framing(Analoc) w/ 0.30m Transom/Header w/ Installation |  |
| cu.m | Aggregate Base Course |  |
| pc | Baby Roller |  |
| pc | Bulb, LED 11watts |  |
| set | Ceiling Fan(Orbit) |  |
| bag | Cement, Portland (Type 1) |  |
| pc | CHB 4" |  |
| pc | CHB 6" |  |
| pair | Circuit Breaker 100amps |  |
| pair | Circuit Breaker 15amps |  |
| pair | Circuit Breaker 20amps |  |
| pair | Circuit Breaker 30amps |  |
| pc | Cleanout Plug 4" PVC |  |
| pc | Cleanout Plug, 1/2" PVC |  |
| pc | Cleanout Plug, 2" PVC |  |
| pc | Cleanout Plug, 3" PVC |  |
| gal | Concrete Neutralizer |  |
| pc | Concrete Saw( Diamond Blade 14") |  |
| pc | Coupling, Blue 1/2" PVC |  |
| pc | C-Purlins 2" x 6" x 1.2 mm |  |
| set | Door Knob(Good Quality) |  |
| pc | Elbow, Blue 1/2" PVC |  |
| pc | Elbow, Orange 1/8 bend 2" PVC |  |
| pc | Elbow, Orange $1 / 8$ bend 3 " PVC |  |
| pc | Elbow, Orange $1 / 8$ bend 4" PVC |  |
| pc | Elbow, Orange 2" PVC |  |

[^0]| pc | Elbow, Orange 3" PVC |  |
| :---: | :--- | :--- |
| roll | Electrical Tape, Big |  |
| pc | Floor Drain 4" x 4" |  |
| liter | Gasoline(for 1-Bagger Mixer) |  |
| pail | Glazing Putty |  |
| cu.m | Gravel |  |
| liter | Grease/Tar |  |
| pc | Hacksaw Blade |  |
| pair | Hinges, Metal 3" x 3" Good Quality |  |
| pc | Junction Box |  |
| liter | Latex Color, Burnt Sienna |  |
| liter | Latex Color, Hanza Yellow |  |
| liter | Latex Color, Raw Sienna |  |
| bd. | 咅 |  |
| Ft. | Lumber (Good Lumber) 2" x 3" x 10' |  |
| pc | Male Plug, 1/2" PVC |  |
| pc | Male Urinal with Complete Accessories |  |
| pail | Masonry Putty |  |
| cu.m | Mixed Gravel |  |
| kg | Nails, C. W. 1" |  |
| kg | Nails, C.W. 2" |  |
| kg | Nails, C.W. 3" |  |
| kg | Nails, C.W. 4" |  |
| pc | Nipple 1/2" |  |
| liter | Oil (2T Oil) |  |
| pc | Paint Brush 1" |  |
| pc | Paint Brush 2" |  |
| pc | Paint Brush 3" |  |
| pc | Paint Roller |  |
| gal | Paint Thinner |  |
| pail | Paint, Flat Enamel |  |
| pail | Paint, Flat Latex |  |
| pail | Paint, Gloss Latex |  |
| pail | Paint, Red Oxide |  |
| pair | Paleta |  |
| box | Panel Board, 10 branches |  |
| pc | Pipe, 2" \#40 G.I. |  |
| pc | Pipe, Blue 1/2" (Series 100) PVC |  |
| pc | Pipe, Brown 2 dia." PVC |  |
| pc | Pipe, Electrical, Orange 1/2" PVC |  |
| pc | Pipe, Orange 2" PVC |  |
| pc | Pipe, Orange 3" PVC |  |
| pc | Pipe, Orange 4" PVC |  |
| pc | Plate with Cover, One-Gang |  |
| pc | Plate with Cover, Two-Gang |  |
| set | Poly Door PVC with complete accessories |  |
| pc | Ptrap, Orange 2" PVC |  |$|$

[^1]| pail | Quick Drying Enamel |  |
| :---: | :--- | :--- |
| pail | Quick Drying Enamel, Choco Brown |  |
| pc | Receptacle 4 x 4 |  |
| pc | Round Poles(3m in Length) |  |
| pc | RSB 10mm dia. (6m in length) (3.7kgs) |  |
| pc | RSB 16mm dia. (6m in length) |  |
| cu.m | Sand |  |
| pc | Sanding Paper \#100 |  |
| pc | Sanding Paper \#200 |  |
| pc | Sanding Paper \#220 |  |
| pc | Sanding Paper \#420 |  |
| pc | Slot Socket |  |
| liter | Solvent Cement |  |
| cu.m | Stone Class "A" |  |
| pc | Stone Cutting Disk 4" |  |
| pc | Switch, One way |  |
| pc | Switch, Three- Way |  |
| pc | Tee Reducer 4 x 2 PVC |  |
| pc | Tee Reducer 4 x 3 PVC |  |
| pc | Tee, Blue 1/2" PVC |  |
| pc | Tee, Orange 2" |  |
| pc | Tee, Orange 3" |  |
| roll | Teflon Tape |  |
| kg | Tile Grout(Green) |  |
| pc | Tiles, 30cm x 30cm Glazed(Light Green) |  |
| pc | Tiles, 30cm x 30cm Unglazed( Green) |  |
| liter | Tiniting Color, Burnt Sienna |  |
| liter | Tinitng Color, Raw Sienna |  |
| liter | Tinting Color, Hanza Yellow |  |
| kg | Tying Wire, G.I. \#16 |  |
| pc | Union Patente, Blue 1/2" PVC |  |
| pc | Utility Box |  |
| set | Water Closet with Lavatory w/ complete Accessories |  |
| kg | Welding Rod, Special |  |
| box | Wire, THHN \#12 |  |
| box | Wire, THHN \#14 |  |
| set | Wooden Doorw/ Door Jamb, Good Quality 1.0m x 2.10m |  |
| pc | Wye Reducer, 3 x 2 PVC |  |
|  |  |  |

Lot 2: CEILING WORKS (ABC: PhP339,625.00, QTY: 522.5)

| UNIT | ITEM DESCRIPTION | STATEMENT OF COMPLIANCE |
| :---: | :--- | :---: |
| sq. m | Hardiflex Ceiling $1 / 4$ " with Aluminum frame <br> and Air Ventilation w/ Installation |  |

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Lot 3: FIRE ESCAPE W/ INSTALLATION (ABC: PhP108,220.00, QTY: 1)

| UNIT | ITEM DESCRIPTION | STATEMENT OF COMPLIANCE |
| :---: | :---: | :---: |
| lot | Fire Escape w/ Installation <br> 8mm Steel Channel, Stair Threads; <br> 6 mm thick Checkered Plate; <br> 4" Sched. 40 Pipe Column; <br> C8 x 13 landing Support $4.5 \mathrm{~mm} \times 65 \mathrm{~mm} \times 65 \mathrm{~mm}$ Angle Bar; <br> 8 mm thick 0.15 x .0 .15 base plate $\mathrm{w} / 4-12 \mathrm{~mm}$ dia. Anchor bolts and <br> Washer; <br> $10 \mathrm{~mm} \times 75 \mathrm{~mm} \times 150 \mathrm{~mm}$ Gusset Plate; <br> 12mm Blind Flange w/ Spider Leg; <br> C8 $\times 13$ Stringer; <br> $25 \times 25 \times 4.5 \mathrm{~mm}$ thick Angle Bar; <br> $38 \times 38 \times 4.5 \mathrm{~mm}$ thick $\times 200 \mathrm{~mm}$ long seat Angle; <br> 12 mm thick x 100 wide x 200 long w/ 12 mm dia. Anchor B; <br> Welding Rod; <br> $50 \mathrm{~mm} \times 50 \mathrm{~mm} \times 4.5 \mathrm{~mm}$ thick Angle bar; <br> Acetylene; <br> Oxygen Tank; <br> Misc. Materials |  |


[^0]:    "Readiness to Serve the region in Utilizing resources for higher education"

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