



BIDS AND AWARDS COMMITTEE

SECTION VII

Technical Specifications

ITB No. G- 009-2024-PB

INSTRUCTION: Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3.1(a) (ii) and/or GCC Clause 2.1(a)(ii).

| ITEM | SPECIFICATION | STATEMENT OF COMPLIANCE |
|-----------------|--|-------------------------|
| | ELECTRICAL SUPPLIES | |
| FEMS-001 | LED Bulb, 13W-15W | |
| | LED Circular, 18W, Magnetic Type | |
| | 20W LED Tube Double Ended | |
| | 18W LED Tube Double Ended | |
| | Single Outlet, Universal Grounding, Surface Type (Classic) | |
| | Double Outlet, Universal Grounding, Surface Type (Classic) | |
| | Triple Outlet, Universal Grounding, Surface Type (Classic) | |
| | 2-Gang Plate and Cover, Classic Type | |
| | Flexible Hose 1/2, 50 Meters | |
| | Flexible Hose 3/4, 50 Meters | |
| | Male Plug, Heavy Duty | |
| | Single Switch Flush Type, Classic | |
| | Double Switch Flush Type, Classic | |
| | Electrical Tape | |
| | Plastic Moulding, 5/8" | |
| Flat Cord, #16 | | |



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| Flat Cord, #18 | |
| PDX Wire, #14 | |
| PDX Wire, #12 | |
| PDX Wire, #10 | |
| THHN Wire, #14 Stranded | |
| THHN Wire, #12 Stranded | |
| THHN Wire, #10 Stranded | |
| THHN Wire #8 | |
| Black screw 3/4" (for wood) | |
| Black screw 1" (for wood) | |
| Black screw 3/4" (for metal) | |
| Black screw 1" (for metal) | |
| Black screw 1-1/2" (for metal) | |
| Amco Box | |
| Junction Box 4x4, | |
| Utility Box 2x4, Heavy Duty | |
| Surface Type Outlet, 2-Gang | |
| Surface Type Outlet, 3-Gang | |
| Adhesive, Multi-purpose (for plastic, rubber and wood) | |
| Circuit Breaker w/ Housing, Single Phase Bolt-on Indoor, 30A | |
| Cutting Disc #4, Thin, 25 pc./box | |
| Tubular, 2" x 4" x 2mm | |
| Tubular, 2" x 3" x 2mm | |
| Angle Bar, 2" x 2" x 3/16 | |
| Angle Bar, 1 1/2" x 1 1/2" x 3/16 | |
| Angle Bar, 1" x 1" x 3/16 | |
| Flat Bar, 1" x 3/16 | |
| Flat Bar, 1 1/2" x 3/16 | |
| Flat Bar, 2" x 3/16 | |
| C-Purlins, 2" x 3" x 1.5mm | |

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| Square Bar, 12mm | |
| Square Bar, 10mm | |
| G.I. Pipe, 4", Sch. 40 | |
| G.I. Pipe, 3", Sch. 40 | |
| G.I. Pipe, 2", Sch. 40 | |
| G.I. Pipe, 1 1/2", Sch. 40 | |
| Steel Matting, 6' x 6' x 20' x 4.5mm, 2" x 2" slot / opening | |
| Cylindrical Hinges, #3/4 | |
| Cylindrical Hinges, #1 | |
| Welding Rod 3/32 | |
| Grinding Disc #4 (Metal) | |
| Lubricant, aerosol can, 191ml | |
| Thermal Fuse 3A, 250V | |
| Battery 12V 3SM (80-100AH) | |
| Bushing, Electric Fan, Standard | |
| Capacitor 1.7uf, 400V | |
| Multicolor Leadwire for Rewind Motor | |
| Telephone Drop Wire | |
| Cat 6 Wire Indoor | |
| Cat 6 Wire Outdoor | |
| Plastic Moulding, 3/4" | |
| Plastic Moulding, 1/2" | |
| Modular Box | |
| R-22, 5kg | |
| R-410A, 5kg | |
| R-32, 5kg | |
| Silver Rod | |
| Mapp Gas | |
| PLUMBING SUPPLIES | |
| PVC Pipe, 2" | |
| PVC Elbow, 2" | |



FEMS-002

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| | PVC Tee, 2" | |
| | PVC 1/8" Bent, 2" | |
| | PVC Clean-out, 2" | |
| | PVC P-Trap, 2" | |
| | PVC Solvent Cement,100cc | |
| | PVC Pipe, 3" | |
| | PVC Elbow, 3" | |
| | PVC Tee, 3" | |
| | PVC 1/8" Bent, 3" | |
| | PVC Clean-out, 3" | |
| | PVC P-Trap, 3" | |
| | PVC Pipe, 4" | |
| | PVC Elbow, 4" | |
| | PVC Tee, 4" | |
| | PVC 1/8" Bent, 4" | |
| | PVC Clean-out, 4" | |
| | Hacksaw Blade | |
| | Mason drill bit 3/16 (5mm) | |
| | Mason drill bit 1/2 (12mm) | |
| | Mason drill bit 1/4 (6.5mm) | |
| | Mason drill bit 1/8 (3.18mm) | |
| | Diamond cutter | |
| | Lavatory Sink | |
| | Water Closet (w/out water tank) | |
| | Water Closet (with water tank) | |
| | PPR Pipe, 1/2" | |
| | PPR Elbow, 1/2" | |
| | PPR Tee, 1/2" | |
| | PPR Coupling, 1/2" | |



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| PPR Elbow with thread, 1/2" | |
| PPR male adopter, 1/2" | |
| PPR female adopter, 1/2" | |
| PPR Tee with thread, 1/2" | |
| PPR Pipe, 3/4" | |
| PPR Elbow, 3/4" | |
| PPR Tee, 3/4" | |
| PPR Coupling, 3/4" | |
| PPR Tee, 3/4" x 1/2" | |
| PPR male adopter, 3/4" | |
| PPR female adopter, 3/4" | |
| Teflon 3/4 | |
| P.E Coupling connector, #2 | |
| C-Clamp, 1/2" | |
| C-Clamp, 3/4" | |
| PPR Pipe, 1" | |
| PPR male adopter, 1" | |
| PPR female adopter, 1" | |
| PPR Coupling, 1" | |
| PPR Tee, 1" | |
| PPR Elbow, 1" | |
| Tox with screw | |
| Plain Faucet, (Heavy Duty) | |
| Goose Neck Faucet, (Heavy Duty) | |
| Faucet, 1/2" x 2" (wall type) | |
| Lavatory P-trap (Tubular), 1-1/4" | |
| Angle Valve | |
| Flexible hose, 1/2" x 1/2" | |
| Tank Fittings, Lever type | |
| Tank Fittings, Push button | |
| Water Stop, 200ml | |

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| | PPR Pipe, #2 | |
| | PPR Elbow, #2 | |
| | PVC Solvent Cement, 200cc | |
| | PPR Elbow, #3 | |
| | PPR Tee, #3 | |
| | PPR Clean Out, #3 | |
| | PVC Bent 1/8 Bent 3 | |
| | Telephone Shower, Heavy Duty | |
| | Angle Valve, Three Way | |
| | Sand, White | |
| | Plaster Bond | |
| | Tile Adhesive | |
| | Cement | |
| | Gravel | |
| | DSB #10 | |
| | CHB #6 | |
| | CHB #4 | |
| | 60 x 60 Matte Floor Tiles | |
| | 60 x 60 Glossy Wall Tiles | |
| | Motor Pump 2.0 HP, Heavy Duty | |
| | Motor Pump 1.5 HP, Heavy Duty | |
| | CARPENTRY SUPPLIES | |
| | Plywood (Marine), 3/4" x 4' x 8' | |
| | Plywood (Marine), 1/2" x 4' x 8' | |
| | Plywood (Marine), 1/4" x 4' x 8' | |
| | Flat Latex Paint, 100% acrylic paint with excellent hiding and outstanding durability, quality in one coat, 16 Liter | |
| | Flat Latex Paint, 100% acrylic paint with excellent hiding and outstanding durability, quality in one coat, 4 Liter | |
| | Flat Latex Paint, 100% acrylic paint with excellent hiding and | |

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| | outstanding durability, quality in one coat, 1 Liter | |
| | Semi-Gloss Latex Paint, 100% acrylic based, water-based, high hiding and coverage, superior scrub, dirt and stain resistant, 16 Liter | |
| | Semi-Gloss Latex Paint, 100% acrylic based, water-based, high hiding and coverage, superior scrub, dirt and stain resistant, 4 Liter | |
| | Semi-Gloss Latex Paint, 100% acrylic based, water-based, high hiding and coverage, superior scrub, dirt and stain resistant, 1 Liter | |
| | Quick Dry Enamel, high-performance decorative and protective alkyd-based enamel, superior for exterior and interior wood and metal surfaces, 4 Liter | |
| | QDE Chocolate Brown, high-performance decorative and protective alkyd-based enamel, superior for exterior and interior wood and metal surfaces, 4 Liter | |
| | QDE Chocolate Brown, high-performance decorative and protective alkyd-based enamel, superior for exterior and interior wood and metal surfaces, 1 Liter | |
| | QDE Black, high-performance decorative and protective alkyd-based enamel, superior for exterior and interior wood and metal surfaces, 4 Liters | |
| | QDE Black, high-performance decorative and protective alkyd-based enamel, superior for exterior and interior wood and metal surfaces, 1 Liter | |
| FEMS-003 | Flat Wall Enamel, alkyd-based enamel that dries to an extremely durable film with good hiding power and a non-glaring flat finish, 4 Liter | |
| | Epoxy Enamel (Gray), enamel paint film is hard, high gloss, high adhesion, good waterproof, mildew and corrosion resistance, good wear resistance. 4 Liter | |
| | Epoxy Enamel (Yellow), enamel paint film is hard, high gloss, high adhesion, good waterproof, mildew and corrosion resistance, good wear resistance. 4 Liter | |
| | Epoxy Enamel (Green), enamel paint film is hard, high gloss, high adhesion, good waterproof, mildew and corrosion resistance, good wear resistance. 4 Liter | |
| | Epoxy Primer, Gray, polyimide cure epoxy coating with rust inhibitive pigments, 4 Liter | |
| | Paint Thinner, 4L | |
| | Paint Thinner, 350ml | |
| | Lacquer Thinner, 4L | |
| | Lacquer Thinner, 350ml | |



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| Acrycolor, Lamp Black, 1/4 Liter | |
| Acrycolor, Raw Shiena, 1/4 Liter | |
| Acrycolor, Venetian Red, 1/4 Liter | |
| Acrycolor, Hanza Yellow, 1/4 Liter | |
| Acrycolor, Thalo Blue, 1/4 Liter | |
| Acrycolor, Thalo Green, 1/4 Liter | |
| Acrycolor, Burnt Shiena, 1/4 Liter | |
| Tinting Color, Raw Shiena, 1/4 Liter | |
| Tinting Color, Lamp Black, 1/4 Liter | |
| Tinting Color, Bulletin Red, 1/4 Liter | |
| Tinting Color, Hanza Yellow, 1/4 Liter | |
| Tinting Color, Thalo Blue, 1/4 Liter | |
| Tinting Color, Thalo Green, 1/4 Liter | |
| Tinting Color, Burnt Shiena, 1/4 Liter | |
| Tinting Color, Burnt Amber, 1/4 Liter | |
| Sanding Paper #80, Aluminum oxide abrasive cuts fast, lasts a long time and resists loading | |
| Sanding Paper #100, Aluminum oxide abrasive cuts fast, lasts a long time and resists loading | |
| Sanding Paper #180, Aluminum oxide abrasive cuts fast, lasts a long time and resists loading | |
| Sanding Paper#120, Aluminum oxide abrasive cuts fast, lasts a long time and resists loading | |
| Sanding Paper #400, Aluminum oxide abrasive cuts fast, lasts a long time and resists loading | |
| Roller Paint Tray, Plastic | |
| Roller Brush, #7, Foam | |
| Roller Brush, #9, Foam | |
| Paint Brush, #1 | |
| Paint Brush, #2 | |
| Paint Brush, #3 | |
| Baby Roller Cotton | |

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| Baby Roller Foam | |
| Steel Brush | |
| Gloves, Cotton | |
| Sanding Sealer | |
| Clear Gloss | |
| Lacquer Flo | |
| Skim Coat, Super Fine | |
| Wood Glue, 1KG | |
| Good Lumber, 2" x 2" x 12' KD (not Malaysian wood) | |
| Good Lumber, 2" x 3" x 12' KD (not Malaysian wood) | |
| Good Lumber, 2" x 4" x 12' KD (not Malaysian wood) | |
| Quarter C 1 x 1 x 12 | |
| 1/2" x 1" x 12' S4S | |
| 1/2" x 2" x 12' S4S | |
| 1" x 2" x 12' S4S | |
| Acrylic Glass, 6mm Thk. | |
| Plastic Cover, #8 | |
| Plain sheet, ga. 24 | |
| Door Knob, (Heavy Duty) | |
| GI Tie wire, #16 | |
| CWN #1 | |
| CWN #2 | |
| CWN #3 | |
| CWN #4 | |
| Finishing nail #1 | |
| Finishing nail #2 | |
| Finishing nail #3 | |
| Concrete nail #1 | |
| Concrete nail #2 | |
| Concrete nail #3 | |



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| Black screw 1" (for wood) | |
| Black screw 1-1/2" (for wood) | |
| Black screw 2" (for wood) | |
| Black screw 3/4" (for metal) | |
| Black screw 1-1/2" (for metal) | |
| Blind Rivets, 1/8" x 1" | |
| Blind Rivets, 1/8" x 1/2" | |
| Blind Rivets, 3/16" x 1" | |
| Blind Rivets, 3/16" x 1/2" | |
| Roof Sealant 1/2 Liter | |
| Polytuff | |
| Glazing Putty | |
| Metal Furring | |
| Tekscrew, 2" (For Metal) | |
| Mason Drill bit, assorted (6mm, 5mm, 4mm) | |
| Concealed Hinges 1" | |
| Concealed Hinges 2" | |
| Concealed Hinges 3" | |
| Masking Tape, 1" | |
| Masking Tape, 2" | |
| Water Hose 1/2 | |
| Hose Bibb Connector, 1/2 | |
| Chicken Wire, hole 1/2, 4ft | |
| Barb Wire, 20kl. | |
| Lubricant, aerosol can, 333ml | |
| Cable Tie, 4" | |
| Cable Tie, 6" | |
| Cable Tie, 8" | |
| Loosepin Hinges #3x3 | |
| Rib Type Roof, 10', Ga. 24, Pre-painted Green | |
| PVC Hinges | |



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| | PVC Door Pad, White | |
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CONFORMED BY: _____
Authorized Representative
(Signature over printed name)