ANNEX A - Supplemental Bid/Bulletin No. 2024-10

This Supplemental/Bid Bulletin No. 2024-10 is issued to modify or amend portion of the bidding documents relative to the conduct of public bidding for Invitation to Bid No. 2024-010 Provision of various industrial equipment for the Shared Service Facilities in the Province of Quirino and Nueva Vizcaya., which was posted at the Philippine Government Electronic Procurement System (PhilGEPS), Procuring Entity's website and conspicuous places. The amendment shall form an integral part of the bidding documents.

Section VII: Technical Specifications

Lot No. 1 Bamboo Nursery Facility Expansion of the Municipal Government of Diffun Quirino at Ricarte Norte, Diffun, Quirino

Three (3) sets Intermittent Mist Propagator

- Programmable Mist Timing: 6 sec-60 min
- ON/OFF cycle
- Power Input: 220V AC
- Operating Water Pressure: at least 20psi
- Capacity: 1 misting/propagation bed (1.2m x 10m) area

One (1) set Nursery House

- Dimensions (LxWxH): 10m x 5m x 2.5m
- Structural Concrete Type: Class A Mixture
- Footing Materials: 1-12mm Ø reinforced steel bars
- Foundation Materials: 4" Concrete Hollow Blocks, 10mm Ø reinforced steel bars spaced @ 0.60m vertical reinforcement and 10mm Ø reinforced steel bar @ every 2 layers for horizontal reinforcement
- Load Bearing Walls Materials: 1" Galvanized Iron Pipes
- Non-Load Bearing Walls Materials: 3/4" Galvanized Iron Pipes
- Roofing Materials: Black Shade Net 80%

Inclusions:

- (a) Six (6) sets Propagation Beds
 - For the 3 sets of propagation beds:
 Dimensions (LxWxH): 5m x 1.2m x 0.3048m
 - For the another 3 sets of propagation beds:

Dimensions (LxWxH): 3.3m x 1.2m x 0.3048m

Lot No. 1 Bamboo Nursery Facility Expansion of the Municipal Government of Diffun Quirino at Ricarte Norte, Diffun, Quirino

<u>Item No. 1.1</u> Three (3) sets Intermittent Mist Propagator

- Programmable Mist Timing: 6 sec-60 min
- ON/OFF cycle
- Power Input: 220V AC
- Operating Water Pressure: at least 20psi
- Capacity: 1 misting/propagation bed (1.2m x 10m) area

Item No. 1.2 One (1) set Nursery House

- Dimensions (LxWxH): 10m x 5m x 2.5m
- Construction of Nursery House

Inclusions:

- (a) 6 set Propagation Beds
- <u>For the 3 sets of propagation beds:</u>
 <u>Dimensions (LxWxH): 5m x 1.2m x</u>
 <u>0.3048m</u>
- For the another 3 sets of propagation beds:
- <u>Dimensions (LxWxH): 3.3m x 1.2m x</u> 0.3048m
- (b) 1 set Potting Area with Hand Washing
 Area and Storage Area
 Dimensions (LxWxH): 5m x 5m x 4m
- (c) Other Inclusions: Labor and Materials

Note: See attached Nursery House
Design and Plans

- (b) One (1) set Potting Area with Hand Washing Area and Storage Area
 - Dimensions (LxWxH): 5m x 5m x 4m
 - Structural Concrete Type: Class A Mixture
 - Footing Materials: 0.60mm-10mm Ø reinforced steel bars
 - Pedestal Materials: 2" Ø Pipe and 0.20mm-10mm Ø reinforced steel bars
 - Load Bearing Walls Materials: 3" Galvanized Iron Pipes
 - · Roofing Materials:
 - Roof Truss Components:
 - King Post: Angle Bar (2-2" x 2" x 1/4")
 - Top Chord: Angle Bar (2-2" x 2" x 1/4")
 - Bottom Chord: Angle Bar (2-2" x 2" x 1/4")
 - Web Members/Side Post: Angle Bar (2-1-1/2" x 1-1/2" x 1/4")
 - Cross Brace: Round Bar (1-1/2" x 1-1/2" x 1/4")
 - Tinnery Schedule:
 - Roofing Sheets: 0.4mm RIB Type Long Span
 - Fascia Board: 2" x 3" C-Purlins
 - Ridge Roll: 0.5mm Pre-Painted Ridge Roll
 - Fasteners: Texscrew / blind rivets
 - Gutter: 0.5mm gutter

Note: Attached is the perspective view for reference

Lot No. 2 Furniture Wood Working Facility Expansion Project of Hilltop Woodcraft Organization in Nagsabaran, Diadi, Nueva Vizcaya

One (1) unit Horizontal Band Saw

- Power: at least 12 HP Diesel Motor (Electronic Start);
- Width Cut: at least 530mm;
- Standard Length Cut: at least 3.4m;
- Log Diameter: at least 55cm;
- Safe Cutting Speed: at least 15 18s/m;
- Single Processing Thickness: 4mm (minimum) – 150mm (maximum);
- Saw Head Control: Manual;
- Saw Wheel Diameter: at least 410mm;

Lot No. 2 Furniture Wood Working Facility Expansion Project of Hilltop Woodcraft Organization in Nagsabaran, Diadi, Nueva Vizcaya

Item No. 2.1 One (1) unit Horizontal Band Saw

- Power: at least 12 HP Diesel Motor (Electronic Start);
- Width Cut: at least 530mm;
- Standard Length Cut: at least 3.4m;
- Log Diameter: at least 55cm;
- Safe Cutting Speed: at least 15 18s/m;
- Single Processing Thickness: 4mm (minimum) 150mm (maximum);
- Saw Head Control: Manual;
- Saw Wheel Diameter: at least 410mm;

- Blade Size: 60mm x 3000mm x 1mm (maximum);
- Frame: at least 4 pieces;
- Dimensions (L x W x H): at least 4000mm x 1500mm x 1200mm or Manufacturer's Standard

Package Inclusion: 2 pieces of Bandsaw Blade

One (1) unit Industrial Thickness Planer

- Power: at least 5,500watts;
- Voltage: 220V, 60Hz, Single Phase;
- Planing Width: at least 500mm;
- Pressing Thickness: 3mm (minimum) 180mm (maximum);
- Maximum Planing Length: ≥ 250mm;
- Panning Shaft Speed: at least 6,500 rpm;
- Maximum Cutting Capacity: ≤ 4mm;
- Feeding Speed: at least 6.5meters per minute;
- Number of Blade: at least 4-knife, HSS, Single-Sided;
- Dimensions (L x W x H): at least 850mm x 1000mm x 1200mm or Manufacturer's Standard

One (1) unit Jointer Machine

- Power: at least 3,000 watts;
- Voltage: 220V, 60Hz, Single Phase;
- Planing Width: at least 410mm;
- Maximum Planing Capacity: ≤4mm;
- Spindle Speed: at least 5,060 rpm;
- Cutter Quantity: at least 4, HSS, Single-Sided:
- Cutter Diameter: Θ 100mm;
- Worktable Size: at least 2400mm;
- Motor Rotating Speed: at least 2,880 rpm;
- Dimension (L x W x H): at least 2400mm x 800mm x 1000mm or Manufacturer's Standard

One (1) unit Electric Tube Bender Machine

- Material/Metal Processed: Brass / Copper, Carbon steel, Stainless steel, Square tube;
- Max. Bending Angle: 360°;
- Power: at least 1500 watts;
- Core Components: Motor, steel ring pipe bender;
- Bending Radius: 20mm (minimum) 9999mm (maximum);
- Dimension (L x W x H): 22in x 25in x 32in or Manufacturer's Standard;
- Voltage: 220V, 60Hz, Single Phase;
- Bending Precision: 0° 360°;

- Blade Size: 60mm x 3000mm x 1mm (maximum);
- Frame: at least 4 pieces;
- Dimensions (L x W x H): at least 4000mm x 1500mm x 1200mm or Manufacturer's Standard

Package Inclusion: 2 pieces of Bandsaw Blade

<u>Item No. 2.2</u> One (1) unit Industrial Thickness Planer

- Power: at least 5,500watts;
- Voltage: 220V, 60Hz, Single Phase;
- Planing Width: at least 500mm;
- Pressing Thickness: 3mm (minimum) 180mm (maximum);
- Maximum Planing Length: ≥ 250mm;
- Panning Shaft Speed: at least 6,500 rpm;
- Maximum Cutting Capacity: ≤ 4mm;
- Feeding Speed: at least 6.5meters per minute:
- Number of Blade: at least 4-knife, HSS, Single-Sided;
- Dimensions (L x W x H): at least 850mm x 1000mm x 1200mm or Manufacturer's Standard

Item No. 2.3 One (1) unit Jointer Machine

- Power: at least 3,000 watts;
- Voltage: 220V, 60Hz, Single Phase;
- Planing Width: at least 410mm;
- Maximum Planing Capacity: ≤4mm;
- Spindle Speed: at least 5,060 rpm;
- Cutter Quantity: at least 4, HSS, Single-Sided:
- Cutter Diameter: ⊖ 100mm;
- Worktable Size: at least 2400mm;
- Motor Rotating Speed: at least 2,880 rpm;
- Dimension (L x W x H): at least 2400mm x 800mm x 1000mm or Manufacturer's Standard

<u>Item No. 2.4</u> One (1) unit Electric Tube Bender Machine

- Material/Metal Processed: Brass / Copper, Carbon steel, Stainless steel, Square tube;
- Max. Bending Angle: 360°;
- Power: at least 1500 watts:
- Core Components: Motor, steel ring pipe bender:
- Bending Radius: 20mm (minimum) 9999mm (maximum);
- Dimension (L x W x H): 22in x 25in x 32in or Manufacturer's Standard;

Pipe Wall thickness: at least 2mm

Package Inclusion:

- 1 Set (3pcs Each Size) Round Formers: Size (mm): 16, 19, 22, 25, 32, 38, 51, 63, 76
- 1 Set (3pcs Each Size) Square Formers: Size (mm): 16, 19, 22, 25, 30, 38, 40, 50

One (1) unit Miter Saw

- Blade Diameter: at least 355 mm (14");
- Maximum Cutting Capacity: At 90°: 122 x 152 mm (4-13/16" x 6"),
- At 45°: 122 x 115 mm (4-13/16" x 4-1/2");
- Continuous Rating Input: at least 1,380 W;
- No Load Speed (RPM): at least 3,200;
- Dimensions (L x W x H): 530mm x 596mm x 435mm (20-7/8" x 23-1/2" x 17-1/8") or Manufacturer's Standard;
- Power Supply Cord: at least 2 m (6.5 ft)

Package Inclusion:

- 1 Piece Blade for Wood
- 1 Piece Blade for Metal

- Voltage: 220V, 60Hz, Single Phase;
- Bending Precision: 0° 360°;
- Pipe Wall thickness: at least 2mm

Package Inclusion:

- 1 Set (3pcs Each Size) Round Formers: Size (mm): 16, 19, 22, 25, 32, 38, 51, 63, 76
- 1 Set (3pcs Each Size) Square Formers: Size (mm): 16, 19, 22, 25, 30, 38, 40, 50

Item No. 2.5 One (1) unit Miter Saw

- Blade Diameter: at least 355 mm (14");
- Maximum Cutting Capacity: At 90°: 122 x 152 mm (4-13/16" x 6"),
- At 45°: 122 x 115 mm (4-13/16" x 4-1/2");
- Continuous Rating Input: at least 1,380 W;
- No Load Speed (RPM): at least 3,200:
- Dimensions (L x W x H): 530mm x 596mm x 435mm (20-7/8" x 23-1/2" x 17-1/8") or Manufacturer's Standard;
- Power Supply Cord: at least 2 m (6.5 ft)

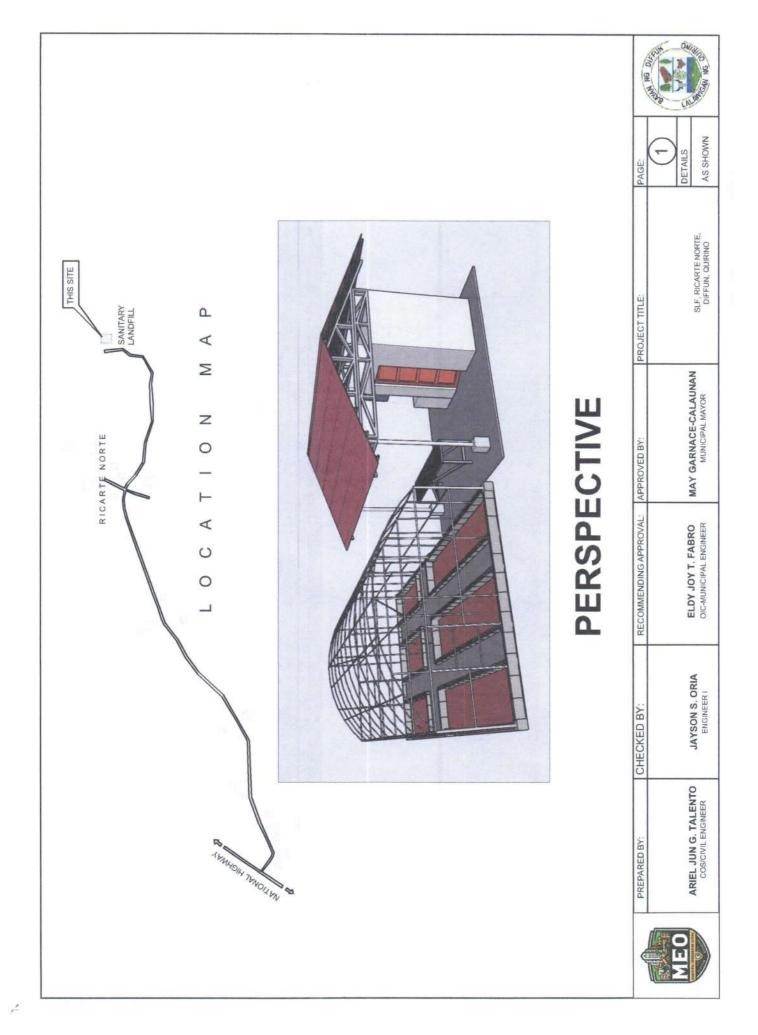
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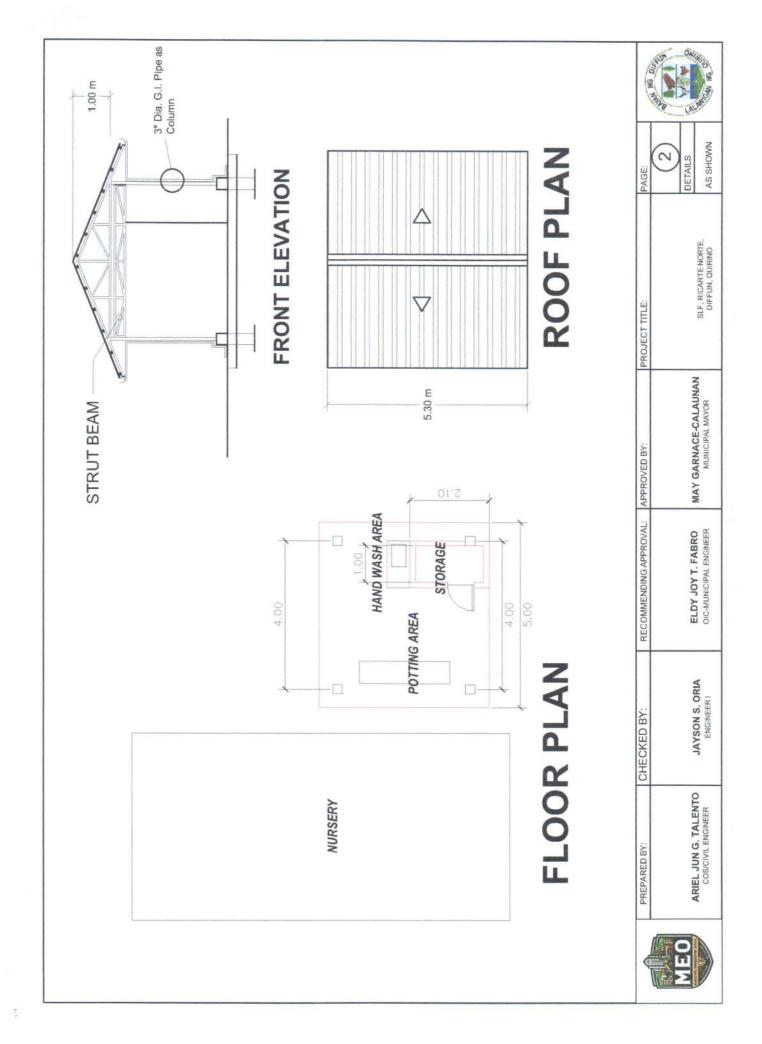
• 2 Pieces Blade for Wood

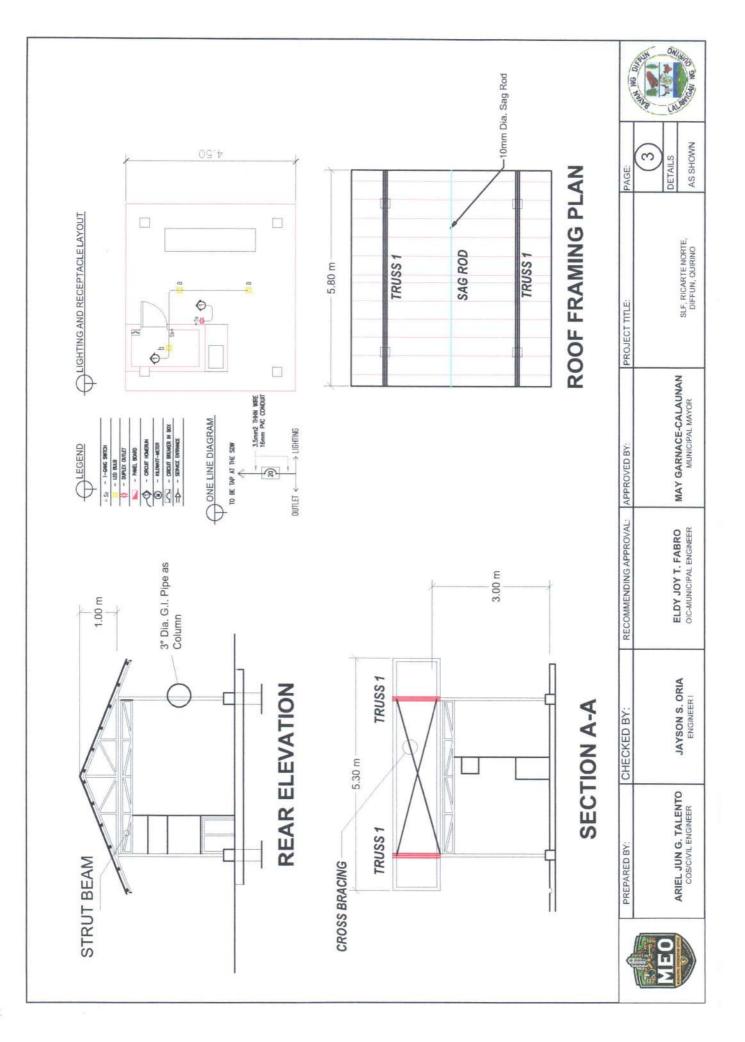
For guidance and information of all concerned.

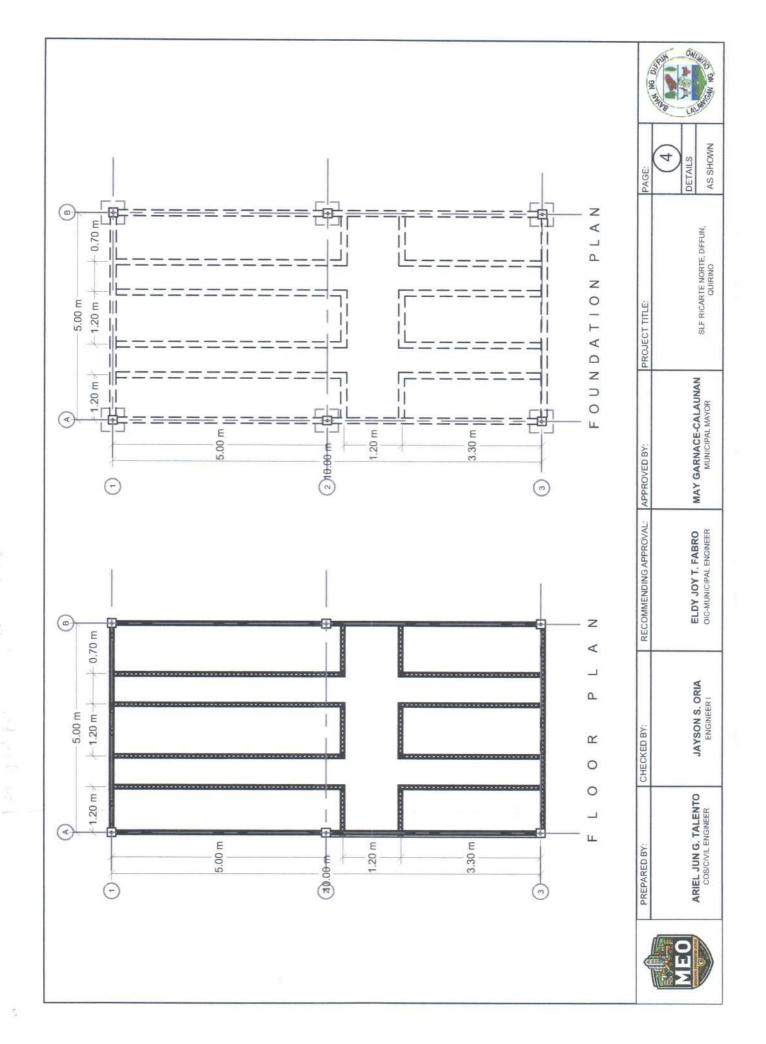
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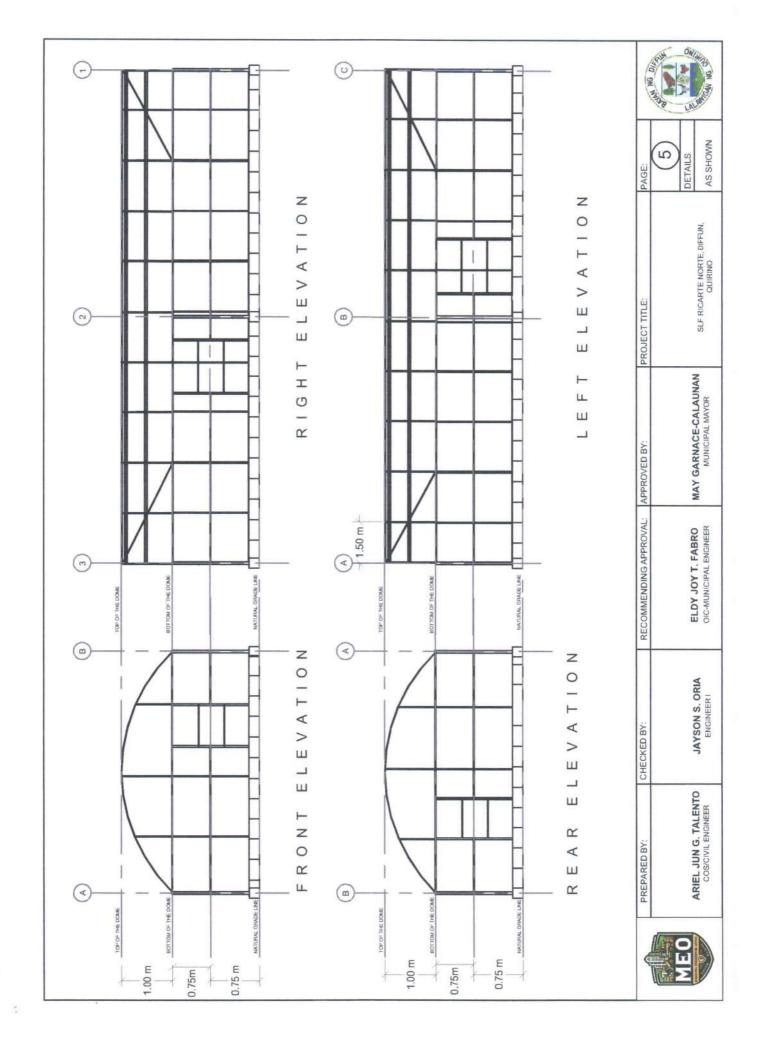
Bids and Awards Committee Chairperson

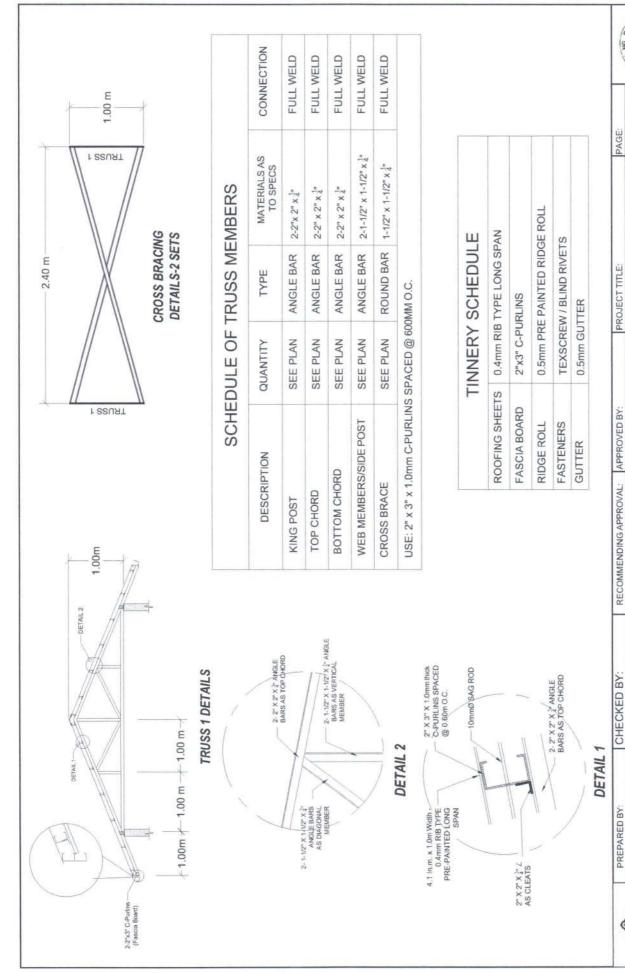














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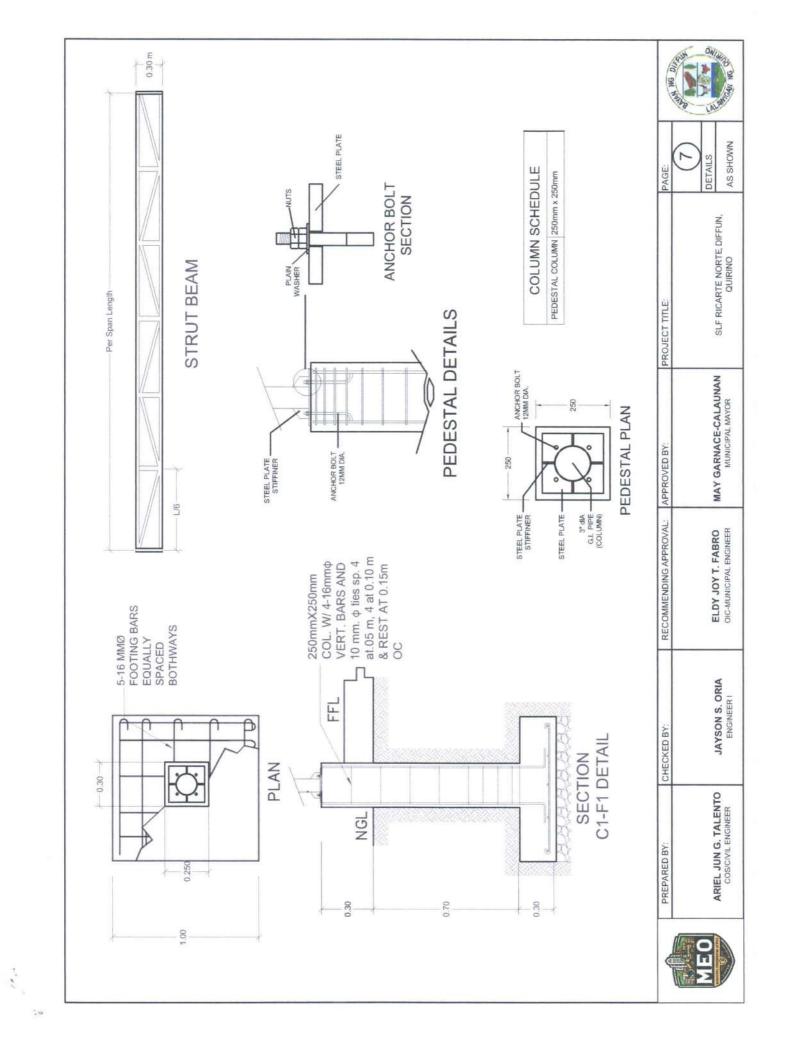
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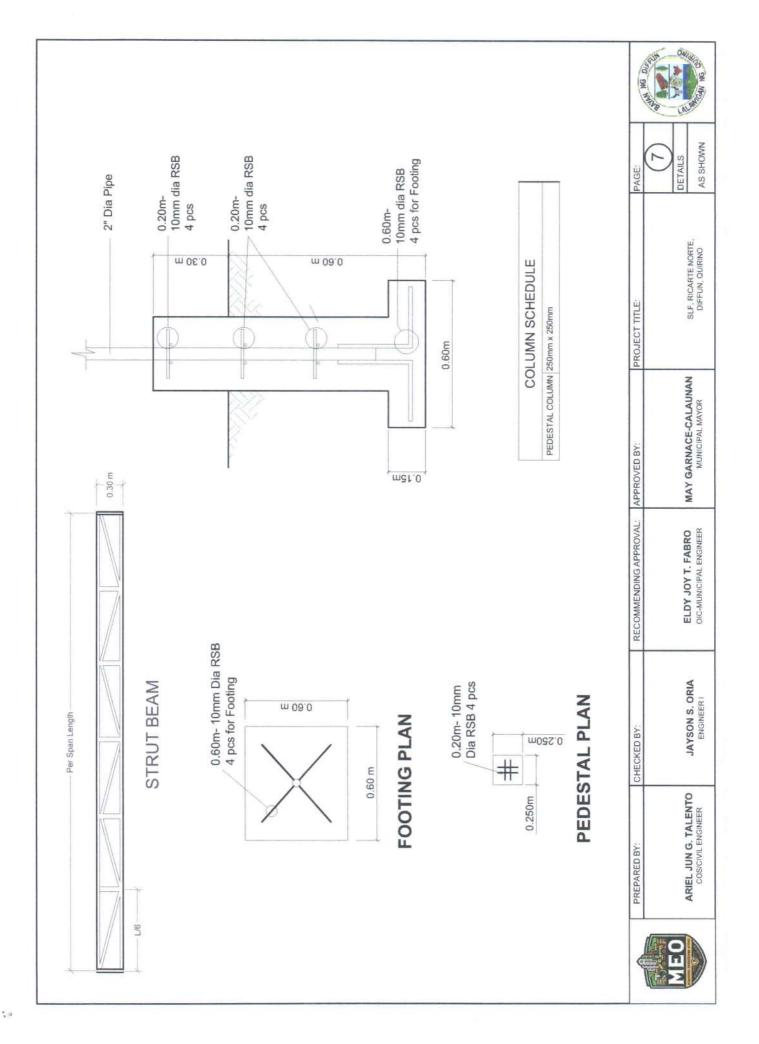
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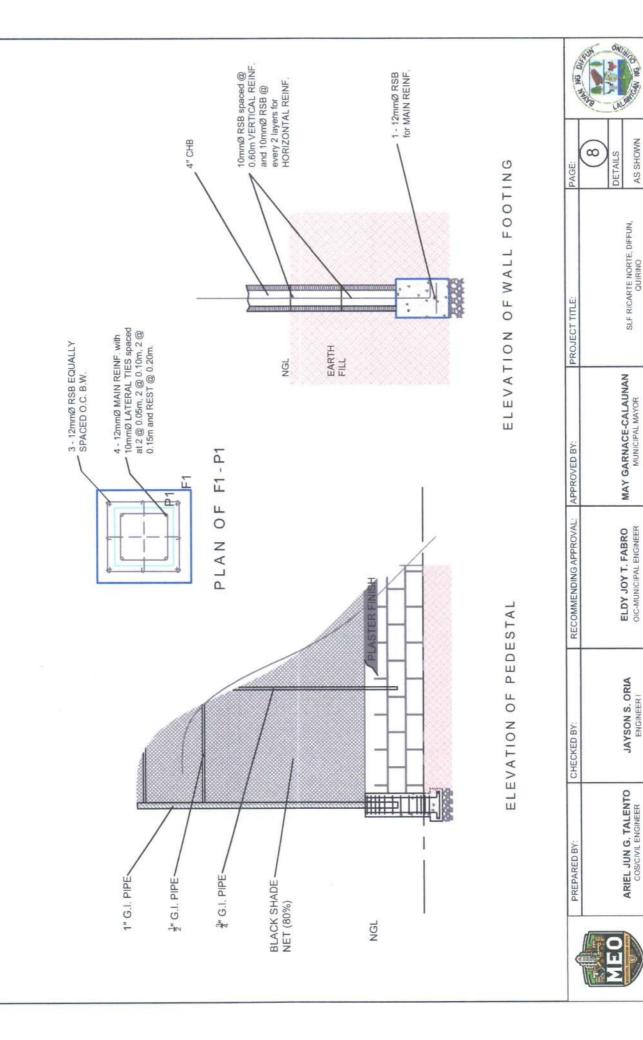
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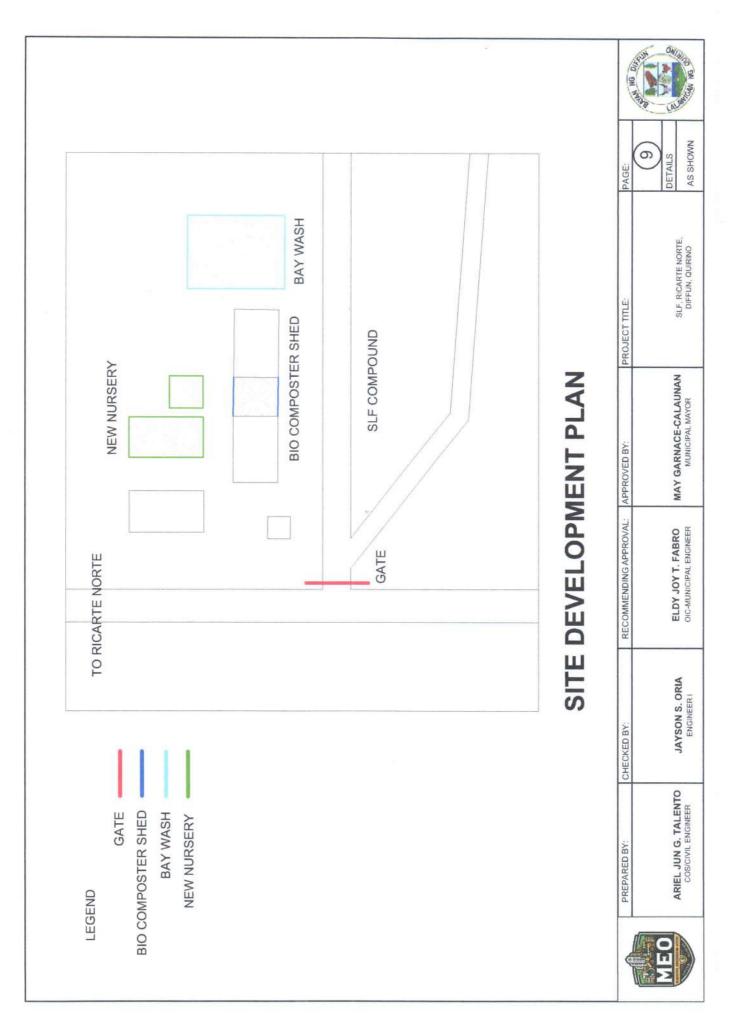


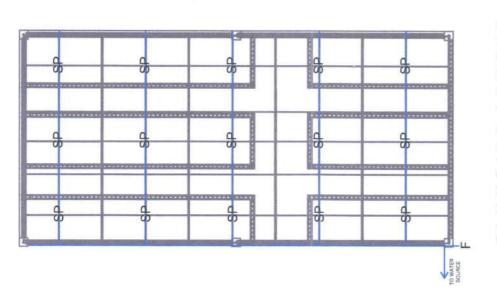


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SLF RICARTE NORTE, DIFFUN, QUIRINO

JAYSON S. ORIA ENGINEER I





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