



**OFFICE OF THE BIDS & AWARDS COMMITTEE**

**SUPPLEMENTAL/BID BULLETIN NO. 2**

Reference No.: **PB# 23-10-0030**

Title: ***Completion of Administration Building with Academic Classrooms – Malimono Campus***

Subject: Addendum

**ITEM I: CIVIL WORKS**

**Bill of Materials**

**I. STRUCTURE EXCAVATION AND BACKFILLING:**

- A. DIRECT COST
- A.1 MATERIALS
- MATERIALS COST
- A.2 LABOR COST
- A.3 EQUIPMENT EXPENSES
- 1 - Backhoe
- TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)
- B. INDIRECT COST
- B.1 OCM 9%
- B.2 CP 8%
- TOTAL INDIRECT COST (B.1 + B.2)
- B.3 VAT 5%
- TOTAL COST ITEM - I

**II. GRAVEL BEDDING:**

- A. DIRECT COST
- A.1 MATERIALS
- Crushed Gravel
- MATERIALS COST
- A.2 LABOR COST
- A.3 EQUIPMENT EXPENSES
- TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)
- B. INDIRECT COST
- B.1 OCM 9%
- B.2 CP 8%
- TOTAL INDIRECT COST (B.1 + B.2)
- B.3 VAT 5%
- TOTAL COST ITEM - II

**III. REINFORCING STEEL BARS:**

- A. DIRECT COST
- A.1 MATERIALS
- Deformed Bars, 10 mm. Dia. x 6.00 m. Long
- Deformed Bars, 12 mm. Dia. x 6.00 m. Long
- Deformed Bars, 16 mm. Dia. x 6.00 m. Long
- Deformed Bars, 20 mm. Dia. x 6.00 m. Long



- Hacksaw Blade
  - Tie Wire # 16
- MATERIALS COST
- A.2 LABOR COST
- A.3 EQUIPMENT EXPENSES
- 1 - Bar Bender
  - 1 - Electric Cut-off Saw
- TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)
- B. INDIRECT COST
- B.1 OCM 9%
- B.2 CP 8%
- TOTAL INDIRECT COST (B.1 + B.2)
- B.3 VAT 5%
- TOTAL COST ITEM - III

#### **IV. CONCRETE WORKS:**

- A. DIRECT COST
- A.1 MATERIALS
- Portland Cement, T-1 40 kgs./bag
  - Washed Sand
  - Crushed Gravel
- MATERIALS COST
- A.2 LABOR COST
- A.3 EQUIPMENT EXPENSES
- 1 - Bagger Mixer
  - 1 - Concrete Vibrator
- TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)
- B. INDIRECT COST
- B.1 OCM 9%
- B.2 CP 8%
- TOTAL INDIRECT COST (B.1 + B.2)
- B.3 VAT 5%
- TOTAL COST ITEM - IV

#### **V. FORMWORKS AND SCAFFOLDINGS:**

- A. DIRECT COST
- A.1 MATERIALS
- Coco - Lumber 2" x 2" x 10'
  - Coco - Lumber 2" x 4" x 10'
  - Coco - Lumber 2" x 3" x 10'
  - Marine Plywood, 1/2" Thk. x 4 ft. x 8 ft.
  - Assorted Common Wire Nails
- MATERIALS COST
- A.2 LABOR COST
- A.3 EQUIPMENT EXPENSES
- TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)
- B. INDIRECT COST
- B.1 OCM 9%
- B.2 CP 8%
- TOTAL INDIRECT COST (B.1 + B.2)
- B.3 VAT 5%
- TOTAL COST ITEM - V

#### **VI. MASONRY WORKS:**

- A. DIRECT COST
- A.1 MATERIALS
- Concrete Hollow Blocks, 6" Thk



- Concrete Hollow Blocks, 4" Thk
  - Portland Cement, T-1 40 kgs./bag
  - Skim-Coat Cement 25 kgs/bag
  - Washed Sand
  - Deformed Bars, 10 mm. Dia. x 6.00 m. long
  - Hacksaw Blade
  - Tie Wire # 16
- MATERIALS COST  
A.2 LABOR COST  
A.3 EQUIPMENT EXPENSES  
TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)  
B. INDIRECT COST  
B.1 OCM 9%  
B.2 CP 8%  
TOTAL INDIRECT COST (B.1 + B.2)  
B.3 VAT 5%  
TOTAL COST ITEM - VI

## **VII. CEILING WORKS: (GROUND AND SECOND FLOORS)**

- A. DIRECT COST  
A.1 MATERIALS
- Hardiflex Board 4.5 mm. Thk. X 4 ft. x 8 ft.
  - Wall Angle, V-Type 4 mm. Thk. x 3.00 m. Long
  - Carrying Channel 0.8 mm. x 5.00 m.
  - Double Furring Channel 0.4 mm. x 5.00 m.
  - Single Furring Channel 0.5 mm. x 5.00 m.
  - Double Furring Clip
  - Gypsum Screws
  - Blind Rivets 1/8" Dia. (1,000 Pcs/Pack)
- MATERIALS COST  
A.2 LABOR COST  
A.3 EQUIPMENT EXPENSES
- 1 - Electric Drill
  - 1 - Electric Grinder
- TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)  
B. INDIRECT COST  
B.1 OCM 9%  
B.2 CP 8%  
TOTAL INDIRECT COST (B.1 + B.2)  
B.3 VAT 5%  
TOTAL COST ITEM - VII

## **VIII. PLUMBING WORKS:**

- A. DIRECT COST  
A.1 MATERIALS
- Water Closet Closed Coupled 6 - Liters Tank Capacity  
Complete with Flexible Hose, Angle Valve and  
Other Accessories
  - Lavatory, Complete with Lavatory Faucet-Goose Neck  
Type, Flexible Hose, Angle Valve and Other Accs.
  - Urinal, Complete with Accessories
  - Brass Faucet
  - Stainless Steel Floor Drain 6" x 6"
  - PVC and PPR Pipes Complete with Fittings and  
Other Accessories
- MATERIALS COST  
A.2 LABOR COST



- A.3 EQUIPMENT EXPENSES  
TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)
- B. INDIRECT COST
- B.1 OCM 9%
- B.2 CP 8%
- TOTAL INDIRECT COST (B.1 + B.2)
- B.3 VAT 5%
- TOTAL COST ITEM - VIII

### **IX. ELECTRICAL WORKS:**

#### A. DIRECT COST

##### A.1 MATERIALS

- Circuit Breaker Panel Board

Main Distribution Enclosure Panel NEMA 1: Lugs only, 150Amps 3P Main 10kAIC Capacity, 3P, 250V; Branches: 11x15AT 2-pole; 7x20AT 2-pole; 12x30AT 2-pole; w/ 100% multi-neutral terminals and 100% multi-grounding terminals, nameplate(UMP-120), powder coated light gray 200AT CB for Existing Admin Building

- Stranded Wire THW 100 mm<sup>2</sup> Copper (Black)
- Stranded Wire THW 50 mm<sup>2</sup> Copper (Red)
- Stranded Wire THW 50 mm<sup>2</sup> Copper (Yellow)
- Stranded Wire THW 50 mm<sup>2</sup> Copper (Blue)
- Stranded Wire THHN # 14
- Stranded Wire THHN # 12
- Stranded Wire THHN # 10
- G.I Pipe, 2" sch40, seamless
- Luminaire 24" x 48" 2-18 Watts Led Tube
- Surface Mounted Led Pin Light Round 9-Watts Daylight
- Switch 1-Gang Classic Series with Led Set, 10A/250V
- Switch 3-Gang Classic Series with Led Set, 10A/250V
- Switch 2-Gang Classic Series with Led Set, 10A/250V
- PVC Electrical Pipe 1/2" Dia. x 3.00 m. Long
- PVC Utility Box 2" x 4" Orange with Cover and Screws
- PVC Octagonal Junction Box 4" x 4" w/ Cover & Screws
- Outlet 2-Gang Classic Series 10A/250V
- Electrical Tape Big
- PVC Locknut and Bushing 1/2"
- Cable Tie # 10
- Emergency Light Dual Optics 2 x 3 Led Bulbs

##### MATERIALS COST

##### A.2 LABOR COST

##### A.3 EQUIPMENT EXPENSES

TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)

#### B. INDIRECT COST

B.1 OCM 9%

B.2 CP 8%

TOTAL INDIRECT COST (B.1 + B.2)

B.3 VAT 5%

TOTAL COST ITEM – IX

### **X. TILE WORKS:**

#### A. DIRECT COST

##### A.1 MATERIALS

- Granite Floor Tiles 60 cm. x 60 cm.
- Floor Tiles, Rough for Toilet 30 cm. x 30 cm.
- Wall Tiles, Rough for Toilet 30 cm. x 60 cm.
- Portland Cement T-1 40 kgs/bag
- Washed Sand



- Tile Grout Cement 2 - kgs/pack
- Diamond Tile Cutting Disc. 2 - kgs/pack

MATERIALS COST

A.2 LABOR COST

A.3 EQUIPMENT EXPENSES

- 1 - Electric Grinder

TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)

B. INDIRECT COST

B.1 OCM 9%

B.2 CP 8%

TOTAL INDIRECT COST (B.1 + B.2)

B.3 VAT 5%

TOTAL COST ITEM - X

**XI. INSTALLATION OF DOORS AND JAMBS:**

A. DIRECT COST

A.1 MATERIALS

- Panel Door with Jamb and 6 mm. Thk. Glass Transom  
1.00 m. x 2.70 m. (Class room)
- Metal Flush Door 1.00 x 2.10 m. (Toilet Ent.)
- Panel Door with Jamb 1.00 x 2.70 m. (Storage)
- Louer Aluminum Door 0.70 x 2.10 m. (Electrical room)
- PVC Door 0.70 m. x 2.10 m. (Office Toilet)
- S/S Hinges
- Lever Type Door Knob

MATERIALS COST

A.2 LABOR COST

A.3 EQUIPMENT EXPENSES

TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)

B. INDIRECT COST

B.1 OCM 9%

B.2 CP 8%

TOTAL INDIRECT COST (B.1 + B.2)

B.3 VAT 5%

TOTAL COST ITEM - XI

**XII. INSTALLATION OF GLASS WITH ALUMINUM FRAMES: (DOORS AND WINDOW)**

A. DIRECT COST

A.1 MATERIALS

- 6 mm. Thk. Glass and Aluminum Works including  
Glass Door

MATERIALS COST

A.2 LABOR COST

A.3 EQUIPMENT EXPENSES

TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)

B. INDIRECT COST

B.1 OCM 9%

B.2 CP 8%

TOTAL INDIRECT COST (B.1 + B.2)

B.3 VAT 5%

TOTAL COST ITEM - XII

**XIII. INSTALLATION OF STAINLESS FOR RAMPS, SUN BREAKER, STAIRS AND CLASSROOM VENTILATION ALUMINUM LOUVER:**

A. DIRECT COST

A.1 MATERIALS

- Stainless Railings 3" Dia.



- 2"x4" Aluminum Rec. Tubes Powder Coated White with Polycarbonate Panel.
- Aluminum Cladding Panel for Counter and Other Accessories
- 2" x 2" Square Tube Ventilation Louver

**MATERIALS COST**

**A.2 LABOR COST**

**A.3 EQUIPMENT EXPENSES**

TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)

**B. INDIRECT COST**

B.1 OCM 9%

B.2 CP 8%

TOTAL INDIRECT COST (B.1 + B.2)

B.3 VAT 5%

TOTAL COST ITEM - XIII

**XIV. PAINTING WORKS:**

**A. DIRECT COST**

**A.1 MATERIALS**

- Flatwall Enamel Paint
- Quick Drying Enamel Paint
- Flat Latex Paint, White
- Gloss Latex Paint, Top Coat (Ready Mixed)
- Masonry Putty
- Mortaflex Cement Modifier, Water Proofing Paint
- Masking Tape
- Sand Paper # 120
- Paint Roller 6" Cotton w/ Tray
- Mini Paint Roller 4" Cotton
- Paint Brush 2"

**MATERIALS COST**

**A.2 LABOR COST**

**A.3 EQUIPMENT EXPENSES**

TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)

**B. INDIRECT COST**

B.1 OCM 9%

B.2 CP 8%

TOTAL INDIRECT COST (B.1 + B.2)

B.3 VAT 5%

TOTAL COST ITEM - XIV

**XV. PERMITS (BUILDING PERMIT, ZONING, BFP AND OCCUPANCY PERMIT)**

QUANTITY: 1.00 lot

**A. DIRECT COST**

**A.1 MATERIALS**

- Building Permits, Sign and Seal of Plans/Drawing  
Zoning, BFP and Occupancy Permits Processing

**MATERIALS COST**

**A.2 LABOR COST**

**A.3 EQUIPMENT EXPENSES**

TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)

**B. INDIRECT COST**

B.1 OCM 9%

B.2 CP 8%

TOTAL INDIRECT COST (B.1 + B.2)

B.3 VAT 5%

TOTAL COST ITEM - XV



#### **XVI. TOILET CUBICLE PARTITION:**

##### A. DIRECT COST

##### A.1 MATERIALS

- Solid Phenolic Board
- Handle Stainless
- Hinges Stainless
- Adjustable Foot 150 mm. Stainless
- Indicator Lock Stainless
- Top Rail Stainless 3M
- Coat Hook Nylon
- Aluminum U-Channel
- Male Signage
- Female Signage
- Router Blade 3/8"
- Cutting Disc. 4"

##### MATERIALS COST

##### A.2 LABOR COST

##### A.3 EQUIPMENT EXPENSES

TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)

##### B. INDIRECT COST

B.1 OCM 9%

B.2 CP 8%

TOTAL INDIRECT COST (B.1 + B.2)

B.3 VAT 5%

TOTAL COST ITEM - XVI

#### **XVII. CONCRETE WORKS: (FOOTING AND PEDESTAL)**

##### A. DIRECT COST

##### A.1 MATERIALS

- Portland Cement, T-1 40 Kgs/Bag
- Washed Sand
- Crushed Gravel
- Deformed Bars, 12 mm. Dia. x 6.00 m. Long
- Deformed Bars, 10 mm. Dia. x 6.00 m. Long
- Tie Wire # 16
- Hacksaw Blade

##### MATERIALS COST

##### A.2 LABOR COST

##### A.3 EQUIPMENT EXPENSES

TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)

##### B. INDIRECT COST

B.1 OCM 9%

B.2 CP 8%

TOTAL INDIRECT COST (B.1 + B.2)

B.3 VAT 5%

TOTAL COST ITEM - XVII

#### **XVIII. STEEL POSTS AND ROOFING WORKS:**

##### A. DIRECT COST

##### A.1 MATERIALS

- B.I. Rectangular Tube 2 mm. Thk. x 2" x 6" x 6.00 m.
- B.I. Rectangular Tube 2 mm. Thk. x 4" x 4" x 6.00 m.
- B.I. Rectangular Tube 1.6 mm. Thk. x 2" x 4" x 6.00 m.
- Angle Bar, 3/16" THK. x 1" x 1" x 6 m. Long
- Welding Electrode 1/8" Dia.
- Cut-off Wheel 16" Dia.
- Grinding Stone



- Base Plate 10 mm. x 25 cm. x 25 cm.
- Anchor Bolt 16 mm. x 300 mm. with Nut & Washer
- Epoxy Primer Paint
- Epoxy Enamel Paint
- Epoxy Reducer
- Steel Brush
- Paint Brush # 2
- Sand Paper # 120
- Pre-Painted Coloroof Rib Type Roofing, 0.40 mm. Thk.  
x 1.22 x 3.00 m. Long
- Hardiflex Sanipa 12 mm. x 0.3 m. 2.4 m.
- Tekscrew

**MATERIALS COST**

**A.2 LABOR COST**

**A.3 EQUIPMENT EXPENSES**

- 1 - Welding Machine
- 1 - Electric Metal Cutting Saw
- 1 - Electric Drill

TOTAL ESTIMATED DIRECT COST (A.1 + A.2 + A.3)

**B. INDIRECT COST**

B.1 OCM 9%

B.2 CP 8%

TOTAL INDIRECT COST (B.1 + B.2)

B.3 VAT 5%

TOTAL COST ITEM - XVIII

**ITEM II: SIGNED & SEALED, PREPARATION OF PLANS & SPECIFICATIONS**

For your guidance and information.

MR. JONAS ROBERT L. MIRANDA  
BAC Chairperson

Received by the Bidder: \_\_\_\_\_