



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: B.1

Description: Fire Safety Inspection Certificate (FSIC)

Quantity: 1.00
Output : 1.00
Unit: lot

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-----------------------------------|--|---------------|--------------|---------------|--------|
| | | | | | |
| Sub-Total (Labor) Php | | | | | - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | | | | | |
| Sub-Total (Equipment) Php | | | | | - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | | | | | |
| Sub-Total (Materials) Php | | | | | - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (Ocm) | | | 0% of D. | - |
| F. | Contractor's Profit | | | 0% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



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Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: A.1

Description: Temporary Facilities

Quantity: 1.00
Output : 1.00
Unit: Month

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|---|---------------|--------------|---------------|--------|
| | | | | | |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | Rental of Office/ Storage House (including light and water) | Month | 1.00 | - | - |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | | | | | |
| Sub-Total (Materials) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (Ocm) | | | 0% of D. | |
| F. | Contractor's Profit | | | 12% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET
 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH
 SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: SPL 1

Description: Project Billboard

Quantity: 1.00
Output: 1.00
Unit: Each

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|---------------|--------|
| | Construction Foreman | 1 | | - | - |
| | Skilled Laborer | 1 | | - | - |
| | Unskilled Laborer | 1 | | - | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| Sub-Total (Equipment) | | | | | |
| | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | 8' x 8' Tarpaulin, 1 set | sq ft | 64.00 | | - |
| | Rough Lumber, Sun Dried, Tanguile | bd.ft | 48.00 | | - |
| | CWN, Assorted | kg | 1.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (Ocm) | | | 12% of D. | - |
| F. | Contractor's Profit | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: SPL 2

Description: Construction Safety and Health

Quantity: 1.00
Output : 1.00
Unit: Ls

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|---------------|----------|
| | Safety Officer | 1 | | | - |
| | First Aider | 1 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | First Aid Kit | Ls | 1 | | 0.00 |
| | Personal Protective equipment (PPE) | | | | |
| | Safety Helmet | man - days | 10 | | 0.00 |
| | Safety Shoes | man - days | 10 | | 0.00 |
| | Safety Gloves | man - days | 25 | | 0.00 |
| | Signages and Barricades | | | | |
| | PPE Signage (4' x 8') | set | 1 | | 0.00 |
| | Safety First (4' x 4') | set | 1 | | 0.00 |
| | Warning Signs (2' x 3') | set | 1 | | 0.00 |
| | Caution Tape, 100 ft | roll | 1 | | 0.00 |
| Sub-Total (Materials) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (Ocm) | | | 0% of D. | |
| F. | Contractor's Profit | | | 8% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET
 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANY NATIONAL HIGH
 SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: C.1

Description: Mobilization and Demobilization

Quantity: 1.00
Output : 1.00
Unit: Ls

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-----------------------------------|--|---------------|--------------|---------------|--------|
| Sub-Total (Labor) Php | | | | | - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | Self Loading Truck and Accessories | 1 | | | 0.00 |
| Sub-Total (Equipment) Php | | | | | - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| Sub-Total (Materials) Php | | | | | - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (Ocm) | | | 0% of D. | |
| F. | Contractor's Profit | | | 0% of D. | |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

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Location: Manay, Davao Oriental

Item: 1 (a)

Description: Clearing and Grubbing

Quantity: 104.00
Output per hour: 8.00
Unit: sq.m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|---------------|--------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 2 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| Sub-Total (Materials) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | 12% of D. | - |
| F. | Contractor's Profit | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 1 (b)

Description: Structural Excavation

Quantity: 18.43
Output per hour: 10.00
Unit: cu m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|---------------|--------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 3 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | | | | | |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | | | | | |
| Sub-Total (Materials) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | 12% of D. | - |
| F. | Contractor's Profit | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



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Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 1 (d)

Description: Gravel Bedding G-1

Quantity: 5.44
Output per hour: 1.20
Unit: cu m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|---------------|--------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 2 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | Plate Compactor (5hp) | 1 | | | - |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | Gravel Bedding G-1 (with 5% Shrinkage Factor) | cu.m | 5.71 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Equipment) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | Php | Amount |
| | | | | 12% of D. | - |
| | | | | 10% of D. | - |
| | | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | Amount |
| | | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | Amount |
| | | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m
 LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 1 (e)

Description: Embankment

Quantity: 21.76
Output per hour: 9.84
Unit: cu m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|-------------|-----------------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 3 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | Plate Compactor (5hp) | 1 | | | - |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | Select Fill (with 25% shrinkage factor) | cu.m | 27.20 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling)) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | | Php - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. - |
| F. | Contractor's Profit | | | | 10% of D. - |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) - |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php - |



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Location: Manay, Davao Oriental

Item: 2 (b)

Description: Structural Concrete (Footing and Slab on Fill)

Quantity: 11.63
Output per hour: 0.357
Unit: cu m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|-------------|-----------------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 1 | | | - |
| | Unskilled Laborer | 4 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | One - bagger Mixer | 1 | - | | - |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | Portland Cement | bag | 111.00 | | - |
| | Washed Sand | cu.m | 5.82 | | - |
| | Crushed Gravel 3/4" | cu.m | 8.72 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | | Php - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. - |
| F. | Contractor's Profit | | | | 10% of D. - |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) - |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 2 (c)

Description: Structural Concrete (Footing Tie Beam, Column, Suspended Slab, Girder/ Beam)

Quantity: 0.68
Output per hour: 0.270
Unit: cu m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount | |
|-----------------------------------|--|---------------|--------------|-------------|---------------|---|
| | Construction Foreman | 1 | | | - | |
| | Skilled Laborer | 1 | | | - | |
| | Unskilled Laborer | 4 | | | - | |
| Sub-Total (Labor) Php | | | | | - | |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount | |
| | One - bagger Mixer | 1 | - | | - | |
| Sub-Total (Equipment) Php | | | | | - | |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount | |
| | Portland Cement | bag | 7.00 | | - | |
| | Washed Sand | cu.m | 0.34 | | - | |
| | Crushed Gravel 3/4" | cu.m | 0.68 | | - | |
| Sub-Total (Materials) Php | | | | | - | |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount | |
| | Freight and Manual Hauling | ls | 1.00 | - | - | |
| Sub-Total (Hauling) Php | | | | | - | |
| D. | Direct Cost (A+B+C) | | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. | - |
| F. | Contractor's Profit | | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 3 (a)

Description: Reinforcing Steel Bar, Grade 40

Quantity: 208.43
Output per hour: 143.438
Unit: kg

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|-------------|---------------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 3 | | | - |
| | Unskilled Laborer | 12 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | Bar Cutter | 1 | - | | - |
| | Bar Bender | 1 | - | | - |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | G.I. Tie Wire | kg | 5.00 | | - |
| | Deformed Round Bars, Grade 40 | kg | 208.43 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | | Php - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. |
| F. | Contractor's Profit | | | | 10% of D. |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 3 (a)

Description: Reinforcing Steel Bar, Grade 40

Quantity: 562.51
Output per hour: 143.438
Unit: kg

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount | |
|-----------------------------------|--|---------------|--------------|-------------|---------------|---|
| | Construction Foreman | 1 | | | - | |
| | Skilled Laborer | 3 | | | - | |
| | Unskilled Laborer | 12 | | | - | |
| Sub-Total (Labor) Php | | | | | - | |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount | |
| | Bar Cutter | 1 | - | | - | |
| | Bar Bender | 1 | - | | - | |
| Sub-Total (Equipment) Php | | | | | - | |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount | |
| | G.I. Tie Wire | kg | 12.00 | | - | |
| | Deformed Round Bars, Grade 33 | kg | 562.51 | | - | |
| Sub-Total (Materials) Php | | | | | - | |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount | |
| | Freight and Manual Hauling | ls | 1.00 | - | - | |
| Sub-Total (Hauling) Php | | | | | - | |
| D. | Direct Cost (A+B+C) | | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. | - |
| F. | Contractor's Profit | | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php | - |



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Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 5 (b)

Description: Masonry (100 mm CHB)

Quantity: 8.52
Output per hour: 3.180
Unit: sq.m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|-------------|-----------------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 2 | | | - |
| | Unskilled Laborer | 3 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | One - bagger Mixer | 1 | - | | - |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | CHB 4" thk | pc | 107.00 | | - |
| | Portland Cement | bag | 5.00 | | - |
| | Washed Sand | cu.m | 0.34 | | - |
| | 10mm x 6m RSB | kg | 28.00 | | - |
| | G.I. Tie Wire | kg | 1.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | | Php - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. - |
| F. | Contractor's Profit | | | | 10% of D. - |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) - |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php - |



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Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 6 (c)

Description: Hollow Core Flush Door

Quantity: 9.03
Output per hour: 0.32
Unit: sq.m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|---|---------------|--------------|-------------|-----------------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 2 | | | - |
| | Unskilled Laborer | 2 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | | | | | - |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | Flush Door | sq.m | 9.03 | | - |
| | Hinges, Standard 3-1/2" x 3-1/2" | pa | 15.00 | | - |
| | Entrance, Lever Lockset | set | 5.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | | Php - |
| E. | Overhead, Contingencies and Miscellaneous (OCM) | | | | 12% of D. - |
| F. | Contractor's Profit | | | | 10% of D. - |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) - |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 6 (e)

Description: Jalousie Window (Glass)

Quantity: 27.66
Output per hour: 0.80
Unit: sq.m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|---------------|--------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 1 | | | - |
| | Unskilled Laborer | 1 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | | | | | |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | Glass Jalousie Window | sq.m | 27.66 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | 12% of D. | - |
| F. | Contractor's Profit | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 6 (f)

Description: Frames (Jambs, Sill, Head, Transoms, and Mullions)

Quantity: 15.00
Output: 1.00
Unit: set

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|---------------|--------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 1 | | | - |
| | Unskilled Laborer | 1 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | | | | | |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | Door Jamb 45mm x 150mm | set | 5.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | 12% of D. | - |
| F. | Contractor's Profit | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: a

Description: Air Louver

Quantity: 2.70
Output per hour: 0.18
Unit: sq.m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount | |
|-------------------------------|--|---------------|--------------|-------------|-----------------|-------|
| | Construction Foreman | 1 | | | - | |
| | Skilled Laborer | 1 | | | - | |
| | Unskilled Laborer | 1 | | | - | |
| Sub-Total (Labor) | | | | | Php - | |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount | |
| Sub-Total (Equipment) | | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount | |
| | Air louver (3000 x 300mm), Aluminum | sq.m | 2.70 | | - | |
| Sub-Total (Materials) | | | | | Php - | |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount | |
| | Freight and Manual Hauling | ls | 1.00 | - | - | |
| Sub-Total (Hauling) | | | | | Php - | |
| D. | Direct Cost (A+B+C) | | | | Php - | |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. - | |
| F. | Contractor's Profit | | | | 10% of D. - | |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) - | |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php - | |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php - | |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m
LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 7 (j)

Description: Structural Main Frame

Quantity: 2,727.42
Output per hour: 20.00
Unit: kgs

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|---|---------------|--------------|-------------|---------------|
| | Fabrication | | | | |
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 2 | | | - |
| | Unskilled Laborer | 2 | | | - |
| | Erection | | | | |
| | Skilled Laborer | 3 | | | - |
| | Unskilled Laborer | 3 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| | Welding Machine | 1.00 | - | | - |
| | Cutting Outfit | 1.00 | - | | - |
| | Truck Mounted Crane (20 - 25mT) | 1.00 | | | - |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | 100mm x 100mm x 3.0mm x 6m tubular (B.I. A36) | pc | 27.00 | | - |
| | 50mm x 75mm x 1.5mm x 6m tubular (B.I. A36) | pc | 58.00 | | - |
| | Angle Bar (L) 75mm x 75mm x 3mm x 6m (B.I. A36) | pc | 5.00 | | - |
| | Angle Bar (L) 100 x 100 x 6.0mm | kg | 55.00 | | - |
| | Angle Bar (L) 75 x 75 x 6mm | kg | 40.80 | | - |
| | Angle Bar (L) 60 x 60 x 6mm | kg | 32.52 | | - |
| | Checkered plate 1.2m x 2.4m x 1/4" | pc | 6.00 | | - |
| | Cutting Disk 25pcs/box | pc | 10.00 | | - |
| | Metal Drill Bit: 13mm, 150mm long | pc | 10.00 | | - |
| | Metal Drill Bit: 9mm, 75mm long | pc | 10.00 | | - |
| | Metal Drill Bit: 17mm, 25mm long | pc | 10.00 | | - |
| | Flat Bar 1" x 1/4" | pc | 3.00 | | - |
| | Steel Plate 1.20m x 2.40m x 16mm thk | kg | 63.78 | | - |
| | 10mmØ Sag Rods with Standard Nuts and Washers | pc | 8.00 | | - |
| | Turn Buckle 12 mmØ | pc | 8.00 | | - |
| | Acetylene | kg | 30.00 | | - |
| | Oxygen | kg | 60.00 | | - |
| | Welding Rod | kg | 140.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | | Php - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. |
| F. | Contractor's Profit | | | | 10% of D. |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET
12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH
SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 8 (b)

Description: Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above

Quantity: 135.00
Output per hour: 2.076
Unit: lm

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|---|---------------|--------------|-------------|-----------------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 1 | | | - |
| | Unskilled Laborer | 2 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT | lm | 135.00 | | - |
| | Teckscrew 2-3/4" | pc | 2,000.00 | | - |
| | Roof Sealant | L | 4.00 | | - |
| | Reflective Insulation, 10mm thk | sq.m | 135.00 | | - |
| | G.I. Tie Wire | kg | 15.00 | | - |
| | Self-Drilling Screws / Fasteners Ø6.3 mm x 19–25 mm, hex washer with rubber seal | pc | 15.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | | Php - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. - |
| F. | Contractor's Profit | | | | 10% of D. - |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) - |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 8 (e)

Description: Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)

Quantity: 18.00
Output per hour: 10.00
Unit: m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|--|---------------|--------------|---------------|--------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 1 | | | - |
| | Unskilled Laborer | 1 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT | pc | 9.00 | | - |
| | G.I. Gutter, GA 24 (0.61, x 2.44m) | pc | 7.00 | | - |
| | G.I. , Gutter strap, 25 x 1 mm | pc | 1.00 | | - |
| | Teckscrew 2-1/2" | pc | 165.00 | | - |
| | Blind Rivets | pc | 330.00 | | - |
| | Roof Sealant | L | 2.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | 12% of D. | - |
| F. | Contractor's Profit | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET
12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH
SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: b

Description: Pre-painted 75mm Polyurethane (PU) Sandwich Panel

Quantity: 90.61
Output per hour: 2.076
Unit: lm

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|---|---------------|--------------|-------------|---------------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 1 | | | - |
| | Unskilled Laborer | 2 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | Pre-painted 75mm Polyurethane (PU) Sandwich Panel | l.m. | 90.61 | | - |
| | 75mm PPGI Base Channel 0.50mm x 0.230mW x 2.44mL | pcs | 100.00 | | - |
| | Polyurethane (PU) Sandwich Panel Screw | pc | 304.00 | | - |
| | Multi Puposel Sealant 300ml Tube | pc | 32.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | | Php - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. |
| F. | Contractor's Profit | | | | 10% of D. |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 9 (f)

Description: 4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood on Metal Frame Ceiling

Quantity: 114.10
Output per hour: 1.49
Unit: sq.m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|---|---------------|--------------|---------------|--------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 1 | | | - |
| | Unskilled Laborer | 2 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | Fiber Cement Board, 1/4" x 4' x 8' | pc | 40.00 | | - |
| | Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm) | pc | 274.00 | | - |
| | Metal Double Furring Channel (19mm x 50mm x 3m) | pc | 25.00 | | - |
| | Wall Angle 1" x 1" x 10' | pc | 8.00 | | - |
| | Preformed Wire Clip | pc | 3.00 | | - |
| | Rod Suspension Hanger with Adjustment Spring | pc | 6.00 | | - |
| | Steel Angle | pc | 3.00 | | - |
| | Fascia Board, Fiber Cement 10" x 12' | pc | 14.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C+C1) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | 12% of D. | - |
| F. | Contractor's Profit | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m
LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 9 (i)

Description: Blackboard

Quantity: 5.76
Output per hour: 0.776
Unit: sq m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount | |
|-------------------------------|---|---------------|--------------|-------------|---------------|---|
| | Construction Foreman | 1 | | | - | |
| | Skilled Laborer | 1 | | | - | |
| | Unskilled Laborer | 2 | | | - | |
| Sub-Total (Labor) | | | | | Php - | |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount | |
| | Rough Lumber, Sun Dried, Tanguile | bd.ft | 29.00 | | - | |
| | Lawanit, 1/4" thk | pc | 2.00 | | - | |
| | Finishing Nails | kg | 1.00 | | - | |
| | CWN, Assorted | kg | 1.00 | | - | |
| Sub-Total (Equipment) | | | | | Php - | |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount | |
| | Freight and Manual Hauling | ls | 1.00 | - | - | |
| Sub-Total (Hauling) | | | | | Php - | |
| D. | Direct Cost (A+B+C+C1) | | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. | - |
| F. | Contractor's Profit | | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 10 (a)

Description: Conduit, Boxes and Fitting

Quantity: 1.00
Output per hour: 1.00
Unit: Ls

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount | | |
|-------------------------------|--|---------------|--------------|-------------|---------------|-----|---|
| | Construction Foreman | 1 | | | - | | |
| | Skilled Laborer | 2 | | | - | | |
| | Unskilled Laborer | 4 | | | - | | |
| Sub-Total (Labor) | | | | | Php | - | |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount | | |
| Sub-Total (Equipment) | | | | | | Php | - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount | | |
| | Electrical Conduit uPVC, 15mmØ | pc | 10.00 | | - | | |
| | RSC 20mmØ | pc | 4.00 | | - | | |
| | Entrance Cap 20mm dia. | pc | 1.00 | | - | | |
| | Junction Box, 4" x 4" G.I. | pc | 14.00 | | - | | |
| | Utility Box, 2" x 4" G.I. | pc | 10.00 | | - | | |
| Sub-Total (Materials) | | | | | Php | - | |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount | | |
| | Freight and Manual Hauling | ls | 1.00 | - | - | | |
| Sub-Total (Hauling) | | | | | Php | - | |
| D. | Direct Cost (A+B+C) | | | | Php | - | |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. | - | |
| F. | Contractor's Profit | | | | 10% of D. | - | |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) | - | |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php | - | |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php | - | |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 10 (b)

Description: Wires and Wiring Devices

Quantity: 1.00
Output per hour: 1.00
Unit: Ls

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount | |
|-------------------------------|--|---------------|--------------|-------------|---------------|---|
| | Construction Foreman | 1 | | | - | |
| | Skilled Laborer | 2 | | | - | |
| | Unskilled Laborer | 4 | | | - | |
| Sub-Total (Labor) | | | | | Php | - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount | |
| Sub-Total (Equipment) | | | | | Php | - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount | |
| | 3.5 mm ² THHN Wire, Stranded | m | 300.00 | | - | |
| | 8.0 mm ² TW(G) Wire, Stranded | m | 30.00 | | - | |
| | Electrical Conduit uPVC, 20mmØ | pc | 50.00 | | - | |
| | Single Pole Wall Switch in One Switch Plate (10 AMP, 230V) | set | 3.00 | | - | |
| | Duplex Convenience Outlet, Grounding Type, 20A, 250V (WP) | set | 6.00 | | - | |
| | 2 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V) | set | 1.00 | | - | |
| Sub-Total (Materials) | | | | | Php | - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount | |
| | Freight and Manual Hauling | ls | 1.00 | - | - | |
| Sub-Total (Hauling) | | | | | Php | - |
| D. | Direct Cost (A+B+C) | | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. | - |
| F. | Contractor's Profit | | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 10 (c)

Description: Lighting Fixtures/ Fixtures

Quantity: 1.00
Output per hour: 1.00
Unit: Ls

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount | |
|-------------------------------|--|---------------|--------------|-------------|---------------|---|
| | Construction Foreman | 1 | | | - | |
| | Skilled Laborer | 1 | | | - | |
| | Unskilled Laborer | 2 | | | - | |
| Sub-Total (Labor) | | | | | Php - | |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount | |
| Sub-Total (Equipment) | | | | | Php - | |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount | |
| | VENTILATING EQUIPMENTS | | | | | |
| | Wall Fan, 60W, 230V, 60Hz | set | 2.00 | | - | |
| | Ceiling Fan | set | 4.00 | | - | |
| | FIRE PROTECTION | | | | | |
| | 4 kg Dry Chemical Fire Extinguisher | pc | 1.00 | | - | |
| | Smoke Detector Battery Operated | pc | 1.00 | | - | |
| | LIGHTING FIXTURES | | | | | |
| | 7W LED Bulb, E27 | pcs | 4.00 | | - | |
| | Ceiling Receptacle, Porcelain, E27 | pcs | 4.00 | | - | |
| | 2 X 40W, T8 LED Tube Double batten Box Type with accessories | pc | 6.00 | | - | |
| Sub-Total (Materials) | | | | | Php - | |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount | |
| | Freight and Manual Hauling | ls | 1.00 | - | - | |
| Sub-Total (Hauling) | | | | | Php - | |
| D. | Direct Cost (A+B+C) | | | | Php | - |
| E. | Overhead, Contingencies and Miscellaneous (OCM) | | | | 12% of D. | - |
| F. | Contractor's Profit | | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 10 (d)

Description: Panel Board and Cabinets

Quantity: 1.00
Output per hour: 1.00
Unit: Ls

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|--|--|---------------|--------------|---------------|----------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 1 | | | - |
| | Unskilled Laborer | 2 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| Panel Box, Circuit Breaker and Grounding System | | | | | |
| | Circuit Breaker, 20A 2P | set | 3.00 | | - |
| | Circuit Breaker, 40A 2P | set | 1.00 | | - |
| | Panel Box, Flush Type, 4 Branches | set | 1.00 | | - |
| | Electrical Tape | pc | 3.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | 12% of D. | - |
| F. | Contractor's Profit | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m
LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 11 (a)

Description: Waterline Works

Quantity: 1.00
Output per hour: 1.00
Unit: Ls

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|------------------------------|---|---------------|--------------|-------------|---------------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 2 | | | - |
| | Unskilled Laborer | 2 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | PP-R Pipe 1/2"Ø x 4.0m | pc | 6.00 | | - |
| | PP-R Coupling, 1/2"Ø | pc | 5.00 | | - |
| | PP-R Elbow 90° x 1/2"Ø | pc | 8.00 | | - |
| | PP-R Tee, 1/2"Ø | pc | 5.00 | | - |
| | PVC Reducer 2" → 12 mm | pc | 1.00 | | - |
| | PVC Tee 12 mm | pc | 1.00 | | - |
| | PVC Pipe (Rainwater branch) 12 mm x 3 m | pc | 2.00 | | - |
| | Pipe Hangers / Clamps For 1 mm PVC Blue, Plastic or Galvanized steel with rubber lining | lot | 1.00 | | - |
| | Intermediate bulk container (IBC), capacity 1,000L (1.00 cu.m.), size 1.00m x 1.00m x 1.00m with tube cage, pallet and 2" dia. discharge valve with screen at inlet | set | 1.00 | | - |
| | Intermediate bulk container (IBC) Steel Frame | set | 1.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C+C1) | | | | Php - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. |
| F. | Contractor's Profit | | | | 10% of D. |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 12 (a)

Description: Sewer Line Works

Quantity: 1.00
Output : 1.00
Unit: Ls

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|--------------------------------|---|---------------|--------------|-------------|---------------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 1 | | | - |
| | Unskilled Laborer | 2 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | PVC Orange Sanitary Pipe 100 mm x 3 m | pc | 4.00 | | - |
| | PVC Elbow 90° 100 mm | pc | 4.00 | | - |
| | PVC Tee/Wye 100 mm | pc | 2.00 | | - |
| | PVC Orange Drainage Pipe 75 mm x 3 m | pc | 4.00 | | - |
| | PVC Elbow 90° 75 mm | pc | 4.00 | | - |
| | PVC Tee/Wye 75 mm | pc | 2.00 | | - |
| | PVC Elbow/Reducer 75 mm → 2" | pc | 2.00 | | - |
| | Ball Valve 2" Ø | pc | 1.00 | | - |
| | Check Valve 2" Ø | pc | 1.00 | | - |
| | Teflon Tape | rolls | 2.00 | | - |
| | PVC Solvent / Cement | can | 2.00 | | - |
| | Fiberglass Reinforced polyester (FRP)Septic Tank (1000L Capacity) | set | 1.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | | Php - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. |
| F. | Contractor's Profit | | | | 10% of D. |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 12 (b)

Description: Sanitary/ Plumbing Fixtures

Quantity: 1.00
Output : 1.00
Unit: Ls

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount |
|-------------------------------|---|---------------|--------------|---------------|--------|
| | Construction Foreman | 1 | | | - |
| | Skilled Laborer | 1 | | | - |
| | Unskilled Laborer | 1 | | | - |
| Sub-Total (Labor) | | | | | Php - |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount |
| Sub-Total (Equipment) | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount |
| | Water Closet 1.6gpf with Accessories | set | 3.00 | | - |
| | Lavatory, Including Fittings and Accessories | set | 3.00 | | - |
| | Urinal 0.8gpf 50mm outlet | set | 1.00 | | - |
| | S.S. Floor Drain 4" x 4" | set | 4.00 | | - |
| | Faucet, Hose Bibb, Brass 1/2"Ø | pc | 2.00 | | - |
| | Gate valve, 1/2"Ø | pc | 2.00 | | - |
| | Brass Cleanout 4" x 4" | pc | 2.00 | | - |
| | S.S. Grab Rail 1-1/2"Ø | set | 1.00 | | - |
| Sub-Total (Materials) | | | | | Php - |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount |
| | Freight and Manual Hauling | ls | 1.00 | - | - |
| Sub-Total (Hauling) | | | | | Php - |
| D. | Direct Cost (A+B+C) | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | 12% of D. | - |
| F. | Contractor's Profit | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | Php | - |



DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2

Location: Manay, Davao Oriental

Item: 13 (c)

Description: Metal Painting

Quantity: 175.22
Output per hour: 8.00
Unit: sq m

| A. | Designation of Personnel | No. of Person | No. of Hours | Hourly Rate | Amount | |
|-------------------------------|--|---------------|--------------|-------------|---------------|-------|
| | Construction Foreman | 1 | | | - | |
| | Skilled Laborer | 2 | | | - | |
| | Unskilled Laborer | 1 | | | - | |
| Sub-Total (Labor) | | | | | Php - | |
| B. | Name / Capacity (Equipment) | No. of Units | No. of Hours | Hourly Rate | Amount | |
| Sub-Total (Equipment) | | | | | | Php - |
| C. | Name / Specification (Materials) | Unit | Quantity | Unit Cost | Amount | |
| | Primer, Zinc Chromate | gal | 8.00 | | - | |
| | Enamel, Flatwall | gal | 18.00 | | - | |
| | Paint Thinner | gal | 1.00 | | - | |
| Sub-Total (Materials) | | | | | Php - | |
| C.1 | Name / Specification (Hauling) | Unit | Quantity | Unit Cost | Amount | |
| | Freight and Manual Hauling | ls | 1.00 | - | - | |
| Sub-Total (Hauling) | | | | | Php - | |
| D. | Direct Cost (A+B+C) | | | | Php | - |
| E. | Overhead,Contingencies and Miscellaneous (OCM) | | | | 12% of D. | - |
| F. | Contractor's Profit | | | | 10% of D. | - |
| G. | Value Added Tax (VAT) | | | | 5% of (D+E+F) | - |
| H. | Adjusted Total Cost (D+E+F+G) | | | | Php | - |
| I. | Adjusted Unit Cost (H/Quantity) | | | | Php | - |

PROGRAM OF WORKS

BILL OF QUANTITIES

LCS 2026 BATCH 2 - RXI - DAVAO ORIENTAL

| School | : MANAY NATIONAL HIGH SCHOOL | | Date: | | | | | |
|--|--|------------|--|-----------------|-----------------------|--------------------------------|--------------------|------------------------------|
| School I.D | : 304324 | | Budget Allocation: | - | | | | |
| Region | : XI | | Engineering and Administrative Overhead: | 0.00 | | | | |
| Division | : Davao Oriental | | Approved Budget for the Contract: | - | | | | |
| Project Title | : | | Completion Period: | 30CD | | | | |
| CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2 | | | Minimum Required Manpower: | | | | | |
| | | | Civil Engineer | Welder | Carpenter | Helper | | |
| | | | Electrical Engineer | Mason | Painter | | | |
| | | | General Foreman | Electrician | | | | |
| Location | : Manay, Davao Oriental | | Minimum Required Equipment: | | | | | |
| | | | Hand Tools | Welding Machine | | | | |
| | | | One-Bagger Mixer | Bar Cutter | | | | |
| Item No. | Description | % of Total | Unit | Quantity | Direct Cost | | Adjusted Unit Cost | Adjusted Adjusted Total Cost |
| | | | | | Estimated Direct Cost | Unit Cost | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) (6) / (5) | (8) (9) / (5) | (9) |
| ONE (1) UNIT LEARNING CONTINUITY SPACE | | | | | | | | |
| A. | Facilities for the Engineer | | | | | | | |
| A.1 | Temporary Facilities | | Month | 1.00 | | | | |
| B. | Other General Requirements | | | | | | | |
| B.1 | Fire Safety Inspection Certificate (FSIC) | | lot | 1.00 | | | | |
| SPL 1 | Project Billboard | | Each | 1.00 | | | | |
| SPL 2 | Construction Safety and Health | | Ls | 1.00 | | | | |
| C. | Mobilization and Demobilization | | | | | | | |
| C.1 | Mobilization and Demobilization | | Ls | 1.00 | | | | |
| 1.0000 | Earthworks | | | | | | | |
| 1 (a) | Clearing and Grubbing | | sq.m | 104.00 | | | | |
| 1 (b) | Structural Excavation | | cu m | 18.43 | | | | |
| 1 (d) | Gravel Bedding G-1 | | cu m | 5.44 | | | | |
| 1 (e) | Embankment | | cu m | 21.76 | | | | |
| 2.0000 | Concreting Works (3000 psi) | | | | | | | |
| 2 (b) | Structural Concrete (Footing and Slab on Fill) | | cu m | 11.63 | | | | |
| 2 (c) | Structural Concrete (Footing Tie Beam, Column, Suspended Slab, Girder/ Beam) | | cu m | 0.68 | | | | |
| 3.0000 | Rebar Works | | | | | | | |
| 3 (a) | Reinforcing Steel Bar, Grade 40 | | kg | 208.43 | | | | |
| 3 (b) | Reinforcing Steel Bar, Grade 33 | | kg | 562.51 | | | | |
| 5.0000 | Masonry Works | | | | | | | |
| 5 (b) | Masonry (100 mm CHB) | | sq.m | 8.52 | | | | |
| 6.0000 | Fabricated Materials and Hardware | | | | | | | |
| 6 (c) | Hollow Core Flush Door | | sq m | 9.03 | | | | |
| 6 (e) | Jalousie Window (Glass) | | sq m | 27.66 | | | | |
| 6 (f) | Frames (Jambs, Sill, Head, Transoms, and Mullions) | | set | 15.00 | | | | |
| a | Air Louver | | sq.m | 2.70 | | | | |
| 7.0000 | Steel Works | | | | | | | |
| 7 (j) | Structural Main Frame | | kg | 2,727.42 | | | | |
| 8.0000 | Roofing Works | | | | | | | |
| 8 (b) | Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT) | | lm | 135.00 | | | | |
| 8 (e) | Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll) | | lm | 18.00 | | | | |
| 9.0000 | Ceiling and Carpentry Works | | | | | | | |
| b | Pre - painted 75mm Polyurethane (PU) Sandwich panel | | lm | 90.61 | | | | |
| 9 (f) | 4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood on Metal Frame Ceiling | | sq.m | 114.10 | | | | |
| 9 (i) | Blackboard | | sq.m | 5.76 | | | | |
| 10.0000 | Electrical Works | | | | | | | |
| 10 (a) | Conduit, Boxes and Fitting | | Ls | 1.00 | | | | |
| 10 (b) | Wires and Wiring Devices | | Ls | 1.00 | | | | |
| 10 (c) | Lighting Fixture/ Fixture | | Ls | 1.00 | | | | |
| 10 (d) | Panel Board and Cabinets | | Ls | 1.00 | | | | |
| 11.0000 | Plumbing Works | | | | | | | |
| 11 (a) | Waterline Works | | Ls | 1.00 | | | | |
| 12.0000 | Sanitary Works | | | | | | | |
| 12 (a) | Sewer Line Works | | Ls | 1.00 | | | | |
| 12 (b) | Sanitary/ Plumbing Fixtures | | Ls | 1.00 | | | | |
| 13.0000 | Painting Works | | | | | | | |
| 13 (c) | Metal Painting | | sq.m | 175.22 | | | | |
| | | | | | - | Total Construction Cost | | - |

Prepared by:

Proprietor/Managing Officer

PROGRAM OF WORKS

DETAILED COST ESTIMATE
(TOTAL CONSTRUCTION COST/ ABC)
LCS 2026 BATCH 2 - RXI - DAVAO ORIENTAL

PROJECT : CONSTRUCTION OF ONE (1) UNIT SLAB ON GRADE (SOG) CLASSROOM WITH TOILET 12.80m X 8.50m LEARNING CONTINUITY SPACE (LCS) IN MANAY NATIONAL HIGH SCHOOL BATCH 2
 SCHOOL : MANAY NATIONAL HIGH SCHOOL
 LOCATION : MANAY, DAVAO ORIENTAL
 OWNER : DEPARTMENT OF EDUCATION

CONTRACT DURATION : 30 CD

| ITEM NO. | DESCRIPTION | QUANTITY | UNIT | ESTIMATED DIRECT COST | MARK-UPS IN PERCENT | | TOTAL MARK-UP | | VAT (5%) | TOTAL INDIRECT COST | ADJUSTED TOTAL COST | ADJUSTED UNIT COST |
|---|--|----------|-------|-----------------------|---------------------|------------|---------------|-----------|----------------|---------------------|---------------------|--------------------|
| | | | | | OCM (6) | PROFIT (7) | % (8) | VALUE (9) | | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| | | | | | (6) | (7) | (6) + (7) | (5) x (8) | 5% [(5) + (9)] | (9) + (10) | (5) + (11) | (12) / (3) |
| ONE (1) UNIT LEARNING CONTINUITY SPACE | | | | | | | | | | | | |
| A. | Facilities for the Engineer | | | | | | | | | | | |
| A.1 | Temporary Facilities | 1.00 | Month | - | | | | - | - | - | - | - |
| B. | Other General Requirements | | | | | | | | | | | |
| B.1 | Fire Safety Inspection Certificate (FSIC) | 1.00 | lot | - | | | | - | - | - | - | - |
| SPL 1 | Project Billboard | 1.00 | Each | - | | | | - | - | - | - | - |
| SPL 2 | Construction Safety and Health | 1.00 | Ls | - | | | | - | - | - | - | - |
| C. | Mobilization and Demobilization | | | | | | | | | | | |
| C.1 | Mobilization and Demobilization | 1.00 | Ls | - | | | | - | - | - | - | - |
| 1.0000 | Earthworks | | | | | | | | | | | |
| 1 (a) | Clearing and Grubbing | 104.00 | sq.m | - | | | | - | - | - | - | - |
| 1 (b) | Structural Excavation | 18.43 | cu m | - | | | | - | - | - | - | - |
| 1 (d) | Gravel Bedding G-1 | 5.44 | cu m | - | | | | - | - | - | - | - |
| 1 (e) | Embankment | 21.76 | cu m | - | | | | - | - | - | - | - |
| 2.0000 | Concreting Works (3000 psi) | | | | | | | | | | | |
| 2 (b) | Structural Concrete (Footing and Slab on Fill) | 11.63 | cu m | - | | | | - | - | - | - | - |
| 2 (c) | Structural Concrete (Footing Tie Beam, Column, Suspended Slab, Girder/ Beam) | 0.68 | cu m | - | | | | - | - | - | - | - |
| 3.0000 | Rebar Works | | | | | | | | | | | |
| 3 (a) | Reinforcing Steel Bar, Grade 40 | 208.43 | kg | - | | | | - | - | - | - | - |
| 3 (b) | Reinforcing Steel Bar, Grade 33 | 562.51 | kg | - | | | | - | - | - | - | - |
| 5.0000 | Masonry Works | | | | | | | | | | | |
| 5 (b) | Masonry (100 mm CHB) | 8.52 | sq.m | - | | | | - | - | - | - | - |
| 6.0000 | Fabricated Materials and Hardware | | | | | | | | | | | |
| 6 (c) | Hollow Core Flush Door | 9.03 | sq m | - | | | | - | - | - | - | - |
| 6 (e) | Jalousie Window (Glass) | 27.66 | sq m | - | | | | - | - | - | - | - |
| 6 (f) | Frames (Jambs, Sill, Head, Transoms, and Mullions) | 15.00 | set | - | | | | - | - | - | - | - |
| a | Air Louver | 2.70 | sq.m | - | | | | - | - | - | - | - |
| 7.0000 | Steel Works | | | | | | | | | | | |
| 7 (j) | Structural Main Frame | 2,727.42 | kg | - | | | | - | - | - | - | - |
| 8.0000 | Roofing Works | | | | | | | | | | | |
| 8 (b) | Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT) | 135.00 | lm | - | | | | - | - | - | - | - |
| 8 (e) | Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll) | 18.00 | lm | - | | | | - | - | - | - | - |
| 9.0000 | Ceiling and Carpentry Works | | | | | | | | | | | |
| b | Pre - painted 75mm Polyurethane (PU) Sandwich panel | 90.61 | lm | - | | | | - | - | - | - | - |
| 9 (f) | 4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood on Metal Frame Ceiling | 114.10 | sq.m | - | | | | - | - | - | - | - |
| 9 (i) | Blackboard | 5.76 | sq.m | - | | | | - | - | - | - | - |
| 10.0000 | Electrical Works | | | | | | | | | | | |
| 10 (a) | Conduit, Boxes and Fitting | 1.00 | Ls | - | | | | - | - | - | - | - |
| 10 (b) | Wires and Wiring Devices | 1.00 | Ls | - | | | | - | - | - | - | - |
| 10 (c) | Lighting Fixture/ Fixture | 1.00 | Ls | - | | | | - | - | - | - | - |
| 10 (d) | Panel Board and Cabinets | 1.00 | Ls | - | | | | - | - | - | - | - |
| 11.0000 | Plumbing Works | | | | | | | | | | | |
| 11 (a) | Waterline Works | 1.00 | Ls | - | | | | - | - | - | - | - |
| 12.0000 | Sanitary Works | | | | | | | | | | | |
| 12 (a) | Sewer Line Works | 1.00 | Ls | - | | | | - | - | - | - | - |
| 12 (b) | Sanitary/ Plumbing Fixtures | 1.00 | Ls | - | | | | - | - | - | - | - |
| 13.0000 | Painting Works | | | | | | | | | | | |
| 13 (c) | Metal Painting | 175.22 | sq.m | - | | | | - | - | - | - | - |
| TOTAL CONSTRUCTION COST | | | | | | | | | | | - | |

Prepared by:

Proprietor/Managing Officer