

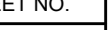


| SUMMARY OF QUANTITIES | | | |
|---------------------------|--|-----------|-------|
| ITEM NO. | DESCRIPTION | QTY. | UNIT |
| PART B | OTHER GENERAL REQUIREMENTS | | |
| B.3(1) | Permits and Clearances | 1.00 | l.s. |
| B.5(1) | Project Billboard/Signboard | 2.00 | ea |
| B.7(1) | Occupational Safety and Health Program | 1.00 | l.s. |
| PART II | CIVIL, MECHANICAL, ELECTRICAL AND SANITARY/PLUMBING WORKS | | |
| PART C | EARTHWORK | | |
| 803(1)a | Structure Excavation (Common Soil) | 541.59 | cu.m. |
| 803(1)b | Structure Excavation (Soft Rock) | 960.00 | cu.m. |
| 804(1)a | Embankment from Roadway/Structure Excavation (Common Soil) | 295.48 | cu.m. |
| 804(7) | Gravel Fill | 128.83 | cu.m. |
| PART D | REINFORCED CONCRETE | | |
| 900(1)c | Structural Concrete (3000psi, Class A, 28days) | 543.52 | cu.m. |
| 902(1)a1 | Reinforcing Steel Deformed (Grade 40) | 38,922.58 | kgs |
| 902(1)a2 | Reinforcing Steel Deformed (Grade 60) | 93,499.81 | kgs |
| 903(2) | Formworks and Falseworks | 3,495.19 | sq.m. |
| PART E | FINISHING AND OTHER CIVIL WORKS | | |
| E.1 Termite Control Works | | | |
| 1000(1) | Soil Poisoning | 162.00 | ltr. |
| E.2 Masonry Works | | | |
| 1046(2)a1 | CHB Non Load Bearing (Including Reinforcing Steel), 100mm | 561.67 | sq.m. |
| 1046(2)a2 | CHB Non Load Bearing (Including Reinforcing Steel), 150mm | 671.56 | sq.m. |
| E.3 Fabricated Materials | | | |
| 1010(1) | Frames (Jambs) | 117.00 | set |
| 1010(2)a | Doors (Flush) | 18.42 | sq.m. |
| 1010(2)b | Wood Panel Door | 45.36 | sq.m. |
| 1005(6) | Window Accessory | 1.00 | l.s. |
| 1005(5) | Steel Window | 1.00 | l.s. |
| 1008(1)c | Aluminum Glass Windows, Awning Type | 8.64 | sq.m. |
| 1008(1)d | Aluminum Glass Windows, Fixed Type | 30.00 | sq.m. |
| 1009(1)a | Jalousie Window (Glass) | 42.12 | sq.m. |
| 1003(17) | Carpentry and Joinery Works | 1.00 | l.s. |
| E.4 Finishing Works | | | |
| 1003(1)a1 | Ceiling (4.5mm Fiber Cement Board on Metal Frame) | 709.05 | sq.m. |
| 1003(15)c | Moulding (Precast) | 302.80 | m |
| 1016(1)a | Waterproofing (Cement-base) | 540.07 | sq.m. |
| 1021(1)c | Cement Floor Finish (with Floor Hardener) | 353.70 | sq.m. |
| 1027(1) | Cement Plaster Finish | 3,550.12 | sq.m. |
| 1018(5) | Glazed Tiles | 170.74 | sq.m. |
| 1018 (2) | Unglazed Tiles | 817.82 | sq.m. |
| 1038(1) | Reflective Insulation | 672.00 | sq.m. |
| 1051(8) | Railing | 1.00 | l.s. |

| ITEM NO. | DESCRIPTION | QTY. | UNIT |
|---|---|-----------|-------|
| E.5 Storm Drainage and Sewerage System | | | |
| 1001(1)b3 | Pipe and Fittings (100mm dia PVC series 1000) | 260.00 | m |
| E.6 Painting Works | | | |
| 1032(1)a | Painting Works (Masonry/Concrete) | 4,749.59 | sq.m. |
| 1032(1)b | Painting Works (Wood) | 217.80 | sq.m. |
| 1032(1)c | Painting Works (Steel) | 2,131.58 | sq.m. |
| E.7 Roof Framing and Roofing Works | | | |
| 1014(1)a2 | Pre-painted Metal Sheets (above 0.427mm,Corrugated Type,Long Span) | 762.40 | sq.m. |
| 1013(2)a | Fabricated Metal Roofing Accessory (Gauge 26-0.551m, Ridge/Hip Rolls) | 64.00 | l.m. |
| 1013(2)b | Fabricated Metal Roofing Accessory (Gauge 26-0.551m, Flashing) | 22.40 | l.m. |
| 1035(2) | Non-Structural Metal Framing | 1.00 | l.s. |
| 1047(8)a | Structural Steel (Trusses) | 14,095.79 | kg. |
| 1047(8)b | Structural Steel (Purlins) | 15,796.08 | kg. |
| 1047(5)b | Metal Strucrure Accessories (Sagrods) | 357.84 | kg. |
| 1047(5)c | Metal Structure Accessories (Cross Bracing) | 521.81 | kg. |
| 1047(4)b | Metal Structure Accessories (Turnbuckle) | 56.00 | ea |
| 1047(5)d | Metal Structure Accessories (Steel Plates) | 2,241.26 | kg. |
| E.8 Plumbing and Sanitary Works | | | |
| 1002(27) | Plumbing Works | 1.00 | l.s. |
| PART F | ELECTRICAL | | |
| 1100(10) | Conduits, Boxes and Fittings (Conduit Works/Conduit Rough-in) | 1.00 | l.s. |
| 1101(33) | Wires and Wiring Devices | 1.00 | l.s. |
| 1102(1) | Panelboard with Main & Branch Breakers | 1.00 | l.s. |
| 1103(1) | Lighting Fixtures | 1.00 | l.s. |
| 1111(1) | Reinforced Concrete Pedestal/Pole | 1.00 | l.s. |
| PART G | MECHANICAL | | |
| 1200(1) | Ventilating Equipment | 1.00 | l.s. |
| 1201(7)a | Water Tank(Stainless) | 2.00 | set |
| 1202(5) | Fire Hose Cabinet Assembly | 1.00 | set |
| 1202(6)a1 | Fire Extinguisher, 4.54kg (ABC with bracket) | 22.00 | set |
| 1202(7) | Fire Department Connections for Wet and Dry Type System, 100 mmx63mmx63mm | 1.00 | set |
| 1208(1) | Fire Alarm System | 1.00 | l.s. |

| <div></div> <div>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. XIII SURIGAO DEL SUR 2ND DISTRICT ENGINEERING OFFICE BISLIG CITY, SURIGAO DEL SUR</div> | PROJECT & LOCATION: | SHEET CONTENTS: | DRAWN BY : | CHECKED BY : | SUBMITTED BY: | RECOMMENDING APPROVAL: | APPROVED BY: | SET NO. | SHEET NO. |
|--|---|-----------------------|---|----------------------------------|--|--|-------------------------------------|---|---|
| | CONSTRUCTION OF TWO STOREY TWELVE CLASSROOM SCHOOL BUILDING BAROBO NATIONAL HIGH SCHOOL (304861) BAROBO, SURIGAO DEL SUR | SUMMARY OF QUANTITIES | ROMARK S. FUENTES Engineering Aid | FRANCIS V. VARRON ENGINEER II | RODRIGO J. DAYTOTOS JR. ACTING CHIEF, PLANNING AND DESIGN SECTION | ANASTACIA C. SALAS OIC, ASSISTANT DISTRICT ENGINEER | JEROME S. MEZO DISTRICT ENGINEER |  |  |
| | | | DESIGN BY : JEFFREY M. CORDERO ARCHITECT II | | | | | | |