

Location

West Disapas State University JANIUAY CAMPUS
(Formerly Janiuay Polytechnic College, Don Tiburcio A. Lutero National Comp. High School, Janiuay Nat'l Comp. High School, Janiuay National Vocational High School, Janiuay High School) Office of the Planning and Developement Janiuay, Iloilo, Philippines \*Trunkline: (063) (033) 330-3485
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Project Title : Repair and Repainting of Interior Walls and Ceiling with Installation of lighting at the stage of the Campus Gymnasium

: WVSU-JANIUAY CAMPUS, JANIUAY, ILOILO

## **BUILDING SPECIFICATION**

## **A. SITE SAFETY MEASURES**

A.1 THE CONTRACTOR MUST DEVELOP PROCEDURES IN A FALL PROTECTION PLAN FOR THE CONSTRUCTION SITE IF HIS WORKER. THE CONTRACTOR MUST HAVE A FALL PROTECTION SYSTEM IN PLACE AND AVAILABLE AT THE CONSTRUCTION SITE BEFORE WORK WITH A RISK OF FALLING BEGINS.

THE CONTRACTOR MUST HAVE THE FOLLOWING DEVICES AND SYSTEM IN PLACE PRIOR TO START OF THE WORK:

(I) FALL ARRESTING DEVICES SUCH AS ROPE GRABS, GUARD RAILS ETC

(II) SAFETY BELTS, BODY HARNESS, LANYARDS CONSISTING OF CARABINERS, D-RINGS, O-RINGS, OVALS RINGS, SELF LOCKING CONNECTORS AND SNAP HOOKS

A.2 THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN METAL/LUMBER ACCESS SCAFFOLD FOR ALL BUILDING BLOCKS OF 2 STOREY AND ABOVE OR 3.0 M IN HEIGHT AND ABOVE. THE SCAFFOLD SHALL BE ERECTED WITHIN 300MM FROM THE BUILDING EDGE.

#### **B. PAINTING WORKS**

PAINTING WORKS SHALL BE AS INDICATED ON DRAWINGS AND DESCRIBED IN THE BILL OF QUANTITIES. INCLUDES SUBSTRATE PREPARATION, APPLICATION OF NEUTRALIZERS, PUTTY, SANDING, CLEANING, PROTECTION, ETC. TO PROVIDE A STRONG OR DURABLE PAINT COATING, FOLLOWING MANUFACTURER'S WRITTEN INSTRUCTIONS AND ACCEPTABLE TRADE PRACTICES.

PROVIDE MATERIALS THAT ARE SUITABLE FOR THE JOB AND OR TYPE OF CONSTRUCTION. PAINT MATERIALS SHALL BE OF THE BRAND SPECIFIED HEREIN OR APPROVED EQUAL BY THE ARCHITECT. EXAMINE SUBSTRATE AND CONDITIONS UNDER WHICH PAINTING WILL BE PERFORMED. PROCEED WITH THE WORK ONLY WHEN CONDITIONS ARE SATISFACTORY.

DO NOT PAINT OVER DIRT, RUST, SCALE, GREASE, MOISTURE, SCUFFED SURFACES, OR CONDITIONS OTHERWISE DETRIMENTAL TO FORMATION OF A DURABLE PAINT FILM. CLEAN SURFACES TO BE

PAINTED BEFORE APPLYING PAINT OR SURFACE TREATMENTS. REMOVE OIL AND GREASE PRIOR TO MECHANICAL CLEANING. PROGRAM CLEANING AND PAINTING SO THAT CONTAMINANTS FROM CLEANING PROCESS WILL NOT FALL INTO WET, NEWLY-PAINTED SURFACES.

PERFORM PREPARATION AND CLEANING PROCEDURES IN ACCORDANCE WITH PAINT MANUFACTURER'S INSTRUCTIONS AND AS HEREIN SPECIFIED, FOR EACH PARTICULAR SUBSTRATE CONDITION. FERROUS METALS: CLEAN NON-GALVANIZED FERROUS-METAL SURFACES THAT HAVE NOT BEEN SHOP COATED;



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REMOVE MORTAR, PLASTER, GREASE, DIRT, RUST, LOOSE MILL SCALE AND OTHER FOREIGN SUBSTANCES BY SOLVENT OR MECHANICAL CLEANING METHODS THAT COMPLY WITH THE RECOMMENDATIONS OF THE STEEL STRUCTURES PAINTING COUNCIL, BEFORE PRIMING COAT IS APPLIED.

CONTRACTOR SHOULD PROVIDE A PAINT COLOR PALLET/SAMPLE TO THE CAMPUS ADMIN. PAINT COLOR SHOULD BE APPROVED BY THE CAMPUS ADMIN BEFORE APPLICATION

## **C. ELECTRICAL WORK**

ALL SWITCHES, ISOLATORS AND SOCKET OUTLETS IN NONDOMESTIC INSTALLATIONS TO HAVE CIRCUIT NUMBER AND PHASE IDENTIFICATION.

WIRING: CONCEAL CABLES AND CONDUITS, INCLUDING UNDERGROUND CABLE OR CONDUIT ENTERING THE BUILDING, IN A MANNER THAT WILL ALLOW WIRING REPLACEMENT WITHOUT STRUCTURAL WORK OR THE REMOVAL OF CLADDING OR LINING. DO NOT PENETRATE DAMP-PROOF COURSES.

ELECTRICAL ACCESSORIES: INSTALL FLUSH MOUNTED ACCESSORIES IN WALL BOXES, IF REQUIRED, IN MASONRY AND IN MOUNTING BRACKETS IN STUD WALLS.

INSTALLATION OF 12 18W SQUARE LED PINLIGHT INTO THE STAGE CEILING AND 4 18W SQUARE LED PINLIGHT INTO THE GYMNASIUM'S CR/DRESSING ROOM. INSTALLATION OF 3 30W SPOTLIGHT TRICOLOR TO THE FRONT OF THE GYMNASIUM STAGE.

PROVIDE A PRODUCT SAMPLE OF BOTH THE PINLIGHT AND STAGELIGHT TO THE CAMPUS ADMIN BEFORE INSTALLATION. PRODUCTS SHOULD BE APPROVED BY THE CAMPUS ADMIN BEFORE INSTALLATION

#### **D. HOUSEKEEPING**

THE CONTRACTOR SHALL MAINTAIN AND ENSURE A SAFE WORKING ENVIRONMENT BY KEEPING THE SITE NEAT AND TIDY, AND FREE FROM HAZARDS AND DEBRIS. MATERIALS SHALL BE STACKED UP SAFELY. ALL WORK AREAS AND ACCESS THERETO SHALL BE KEPT FREE FROM HAZARDS AND DEBRIS.

HOUSEKEEPING SHALL BE CARRIED OUT IN SUCH A MANNER AND AT SUCH TIMES SO AS NOT TO CAUSE ANY INCONVENIENCE TO EITHER THE ADJOINING OCCUPIERS OR THE PUBLIC. DEBRIS SHALL BE WETTED TO MINIMIZE THE RISK OF DUST. DEBRIS AND RUBBISH ARE TO BE PROVIDED AT THE DESIGNATED PLACES.

Prepared by:

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