



Republic of the Philippines
SOCIAL SECURITY SYSTEM
LUZON CENTRAL 2 DIVISION
SSS Bldg. Diosdado Macapagal Government Center
Brgy. Maimpis, City of San Fernando, Pampanga

Project : **RETILING OF FLOOR AND OTHER INTERIOR IMPROVEMENT/REPAIR WORKS OF SSS MEYCAUAYAN BRANCH**
Location : **Esperanza Mall, Mc Arthur Highway, Calvario, Meycauayan City, Bulacan**
Subject : **SCOPE OF WORKS and MATERIAL SPECIFICATIONS**

I. SCOPE OF WORKS

The work contemplated under this contract shall consist of furnishing of all materials, labor, tools and equipment, permits including the satisfactory performance of all work necessary for the complete execution of the plans, specification and other contract documents. The following are the scope of works.

1. SITE PREPARATION
 - 1.1 Installation of Temporary Barrier and Signage for the affected areas.
 - 1.2 Covering of all Equipment's to avoid getting dust.
 - 1.3 Movement of Tables, Steel Drawer, Steel Shelves and other furniture/equipment affected by the work.
 - 1.4 Disconnection of Electrical Devices for the affected furniture's.
 - 1.5 Removal and chipping of existing 600mmX600mm Polished Synthetic Granite Tiles.
 - 1.6 Removal of all water closet and chipping of existing 300mmX300mm Ceramic Tiles at the comfort rooms.
 - 1.7 Cleaning all dust to all areas and other waste materials before leaving the SSS premises.
 - 1.8 Hauling and Disposal of Debris and Waste Materials.
2. TILING WORKS
 - 2.1 Levelling and Grouting of uneven floor finished using Portland cement and sand mixture.
 - 2.2 Installation of 600mmX600mm Polished Synthetic Porcelain Tiles using Tile Adhesive, Portland cement and sand mixture.
 - 2.3 Application of Cementitious Waterproofing prior the installation of comfort room floor tiles.
 - 2.4 Installation of 300mmX300mm Non-Skid Ceramic Tiles using Tile Adhesive, Portland cement and sand mixture for the comfort rooms floor. (see plans for details)
 - 2.5 Installation of new 4"X4" Stainless Steel Floor drain with trap for all Comfort Room.
 - 2.6 Application of tile grout to all gap between the tiles.
3. BREASTFEEDING & INFANT CARE SATATION and JANITORIAL SUPPLY ROOM
 - 3.1 Constructions of Drywall Partitions using 4.5mm thk. Fiber Cement Board on metal framing. (see plans for details)
 - 3.2 Installation of Wood Doors 01 & 02 and Accordion Door.
 - 3.3 Removal and relocation of Diaper changing wall mounted table.
 - 3.4 Fabrication of Open Shelves Cabinets for the Breastfeeding room.
4. GLASS DOORS REPAIR
 - 4.1 Removal, Repairs, Reinstallation and Alignment of the uneven level of tempered glass door - Main Door and Self-Service Express terminal Door.
 - 4.2 Replacement defective necessary parts and fittings, lockset and other accessories to complete the reinstallation of glass doors.
 - 4.3 Testing and commissioning until its smooth operational condition.
5. PAINTING WORKS
 - 5.1 Painting of the newly installed drywall partition including base paint.
 - 5.2 Use Adhesive Pioneer Epoxy A&B for all joints/gap of drywall partition.
 - 5.3 Use Fiber Cement Board putty for all holes and uneven surfaces of drywall partition.
 - 5.4 Painting of open shelves cabinets including base paint at the Pantry area.
 - 5.5 Sanding of all puttied of all surfaces prior to the application of paint.
 - 5.6 Repainting of all affected wall and baseboard using semi-gloss latex paint.
6. PLUMBING and ELECTRICAL REPAIR WORKS
 - 6.1 Repair of floor water leaks at Male Employee's Comfort Room.
 - 6.2 Repair of Urinal Fixture water leaks at Male Public Comfort Room.
 - 6.3 Installation of water line & sanitary line for Lavatory fixture at the Infant care area including pipes and fittings and other materials to complete the work.
 - 6.4 Relocation of Lighting Switch at Janitorial Supply Room
 - 6.5 Replacement of the existing fluorescent lighting fixture with 150mm Ø pinlights downlight fixture at Janitorial Supplies Room.
 - 6.6 Relocation of affected Electrical Wires and Devices if needed.
 - 6.7 Complete of Testing and commissioning.

II. MATERIAL SPECIFICATION

PARTICULARS	DESCRIPTION	REMARKS
<p>ARCHITECTURAL FINISHES - INSTALLATION OF TILES a. Polished Synthetic Granite Tiles b. Non-Skid Synthetic Ceramic Tiles c. Tile Adhesive d. Tile Grout e. Portland Cement f. Waterproofing</p> <p>- BREASTFEEDING & INFANT CARE STATION AND JANITORIAL SUPPLY ROOM a. Fiber Cement Board b. Metal Studs c. Metal Tracks d. Wood Door WD 01 e. Wood Door WD 02</p> <p>a. Accordion Partition</p> <p>- OPEN SHELVES CABINETS a. Plywood</p>	<p>- 600mmX600mm, Polished Synthetic Granite Tiles - 300mmX300mm, Non-Skid Ceramic Tiles - 25kgs./bag - 2kgs./bag - ASTM C 150 type 1 normal Portland cement in 40 kg - apply 2-3 coats of cementitious waterproofing system</p> <p>- 4.5mm thk. -76mmX50mmX0.80mm thk. (3.0m length) -76mmX50mmX0.80mm thk. (3.0m length) - 800mmX2100mm Flush Hollow Core Wood Door with Lever Type Lockset, Stainless Steel Hinges with Bearings, 50mm"X90mm Tanguile Door Jamb KD, Complete with Hardware and Accessories. - 800mmX2100mm Flush Hollow Core Wood Door with 15mmX700mm Glass View Opening and Frosted Sticker, Lever Type Lockset, Stainless Steel Hinges with Bearings, Lockset, Stainless Steel Hinges with Bearings, 50mm"X90mm Tanguile Door Jamb KD, Complete with Hardware and Accessories. - PVC Type in wood grain design -100mmx15mm thk. pvc laminates nylex finish, single drawn opening, extruded vinyl hinges, heavy duty aluminum railtracks tounge and groove jamb post receptacles w/ self-locking flexible vinyl seal</p> <p>- ¾"thk. Marine Plywood</p>	<p>- by Floor Center "VM00" or approved equivalent - submit sample for approval - Mariwasa or approved equivalent - ABC Tile Adhesive or approved equivalent - ABC Tile Grout or approved equivalent - Holcim or approved equivalent - Powermix by Bostik or approved equivalent</p> <p>- Hardieflex by James Hardie - JEA MAXX by JEA Steel or approve equivalent - JEA MAXX by JEA Steel or approve equivalent - Hafele or approved equivalent - Tanguile KD termite treated door jamb - Hafele or approved equivalent - Tanguile KD termite treated door jamb</p> <p>- supplier specification for approval</p> <p>- submit sample for approval</p>
<p>PAINTING WORKS - WALL a. Primer Latex b. Semi-Gloss Latex c. Fiber Cement Board Putty d. Adhesive - DOORS, JAMB, CABINETS a. Wood Putty b. Aqua Quick Dry Enamel c. Wood Timber Primer d. Wood Spot Putty</p>	<p>- apply 2 coats flat latex primer - ready mix paint, apply 2-3 coats semi-gloss latex for final coating of desired sheen by brush, roller or spray - Fill all cracks and holes and all minor surface imperfections - Fill all gaps on ficem board drywall and ceiling</p> <p>- Jointing compound/ Fill all cracks and holes - water based 100% acrylic quick dry enamel - acrylic water based wood primer - Fill all minor surface imperfections for woods</p>	<p>- Davies or approved equivalent - Davies or approved equivalent (Moonlight) - Hardieflex Putty or approved equivalent - Pioneer Epoxy A & B or approved equivalent - Davies or approved equivalent - Davies or approved equivalent - Davies or approved equivalent - Davies or approved equivalent</p>
<p>PLUMBING and ELECTRICAL WORKS - PLUMBING WORKS a. Piping and Fittings b. Floor Drain c. Piping and Fittings d. PVC Pipe Cement</p>	<p>- ½" PPR Pipe- PN10 - 4"X4" stainless steel floor drain with detachable strainer and trap - 2" PVC Pipe Series 600 - for jointing pipes and fittings</p>	<p>- Neltex or approved equivalent - US Brand Heavy Duty - Neltex or approved equivalent - Neltex or approved equivalent</p>

- ELECTRICAL WORKS		
a. Pinlights	150mm Ø pinlights downlight fixture,, white-painted housing w/ 0.4mm specular finish aluminum w/ 9W LED bulb, 70 Lumens/Watts (min) w/ clear glass cover and white mounting ring	- Landlite or approved equivalent
b. Electrical Wire	- 3.5mm ² THHN/THWN stranded wire	- Phelps Dodge or approved equivalent
c. PVC Conduit	- 20mmØ PVC Pipe	- Neltex or approved equivalent
d. Utility Box	- 2"x4" Deep Type ,	- Neltex or approved equivalent

Materials and work deemed necessary to complete the project but not specifically mentioned in the Specification, working drawings or in the other contract documents are inferred and shall be supplied, installed and rendered by the contractor without extra cost to the owner. Such materials shall be of the highest quality available, installed and applied in workmanlike manner at prescribe or appropriate locations.

A. WORKMANSHIP

The work throughout shall be executed in the best and most thorough manner under the direction of and the satisfaction of the SSS Engineer or Representative who will interpret the meaning of the drawings and shall have the authority to reject any works and materials, which in their judgement, are not in full accordance therewith.

B. SITE EXAMINATION

Prospective bidders are required to conduct site inspection to determine all incidental, materials and activities that are necessary to be furnished and executed to complete the project. Examine the site premises and all condition apparent and visible therein. Consider all such conditions that may affect work. Measure every existing work/structure at site. Verify all given dimensions and deviations in the plans/drawings and Bill of Quantities. It shall be understood that the work covers all exposed external surfaces regardless of measurements made.

C. PROTECTION OF WORK AND PROPERTY

The contractor shall ensure the protection of existing structures from damage. Should damage be done, the contractor shall have full responsibility on the restoration or replacement of the same. Place warning signs where work is being undertaken. Remove work materials damaged by failure to provide protection. Replace with new work materials at no extra cost to the Owner.

D. SUBMITTALS

The Contractor shall submit samples of finishes, furnished materials and equivalent materials for approval by the Engineering and Maintenance Department prior to installation/application.

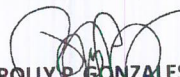
E. CLEANING

Leave premises clean, neat and orderly. Remove all stains, spots, blemishes, soil dirt from all finished work. Remove all excess materials, tools, equipment and supplies out of the SSS premises during the progress of work and upon completion of work.

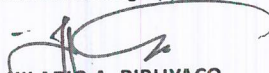
F. WARRANTY

The liability period of the Project shall be one (1) year from the Contract Completion up to the Final Acceptance by the SSS. During this period, the Contractor shall, at his own expense, undertake the repair works of any damage to the project on account of the use of materials of inferior quality within ninety (90) days from the time the SSS has issued an order to undertake repair.


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