

Supplemental/Bid Bulletin
Addendum No. 1

TITLE : Provision of Services for the Repair and Enhancement of Security Surveillance System for the DSWD Field Office VII Regional Office, Centers and Residential Care Facilities (CRCF) and Social Welfare and Development (SWAD) Offices

ITB NO. : DSWD7-PB-2024-23

DATE : 03 June 2024

Issued pursuant to Section 22.5 of the IRR of Republic Act 9184 to clarify and/or amend certain provision on the Bidding Documents issued for this project, considering the issues raised and clarifications made by prospective bidders during the Pre-Bid Conference held on **May 28, 2024**, and shall form an integral part thereof, viz:

Subject	Amendment/Agreement/Clarification
Section VII. Technical Specifications	➤ This supplemental / bid bulletin is issued to emphasize the highlights in ITEM E Bill of Materials: Letters G and H. The floor plan is also included in Section VII.

Attached herewith is the **Revised Section VII. Technical Specifications**.

This Bid Bulletin shall form part of the bidding documents.

Please be guided accordingly.

Sgd. LILIBETH A. CABIARA
Vice-Chairperson, Bids and Awards Committee I

Revised Section VII. Technical Specifications

Bidders must state either “Comply” or “Not Comply” in the **Statement of Compliance** column to each indicated parameter or specification. The bidder’s offered item must also be indicated in the **Bidder’s Remarks** column.

Item No.	Specification/s	Statement of Compliance	Bidder’s Remarks
A.	SCOPE OF SERVICES		
	<ul style="list-style-type: none"> i. The project covers the installation of a Security Surveillance System for the DSWD Field Office VII and eight (8) sub-regional sites as listed in Annex A under the Service Provider. ii. Removal of Old CCTV Cameras and Cable iii. Configuration and Installation of New/Additional IP Cameras, Network Video Recorders, Data Cabinets, UPS, and POE switches according to the highest professional standard on CCTV Security iv. Cabling and Cable containment (flexible hose for indoor CCTV, pipes for outdoor CCTV) v. Cable pulling and termination for CCTV cameras vi. Creation of connection diagram for the system and submission of As-Built, signed and Sealed by a Professional ECE vii. Project Management, Configuration and Support viii. Supply of labor, materials, and engineering services required for satisfactory project implementation. ix. Inclusive of network planning, designing, and implementation of the whole project pre-, during, and post-implementation. x. Install structured cabling to various locations. xi. All cabling components and installations shall comply with the existing cabling standards of DSWD and other industry standards such as ANSI, EIA and TIA. xii. All cabling installations should be under the direct supervision of a Certified Structured Cabling Installer. xiii. All UTP cables must be terminated, tagged, tested, and documented using a certified CABLE TESTER to obtain the desired test result accordingly. xiv. Must include all civil works and labor for the cabling, demolition, roughing in, boring and restoration of walls, floors, and other physical changes in the building to include disposal of waste and debris. 		

	<p>xv. All installations and configurations shall be done by a Certified Cable Installer and Network Engineer.</p> <p>xvi. Provision of Monitoring station for each Sub Regional Site</p> <p>xvii. Knowledge Transfer</p>		
B.	<p>PROJECT DURATION AND PERIOD OF ENGAGEMENT</p> <p>Project implementation shall be within a period of 60 calendar days.</p>		
C.	<p>QUALIFICATIONS OF THE MANAGED NETWORK SERVICE PROVIDER</p>		
	<p>a. The Service Provider should have</p> <ol style="list-style-type: none"> 1. done at least three (3) successful similar projects with certifications and proof of satisfactory service from the clients. 2. 10 years of experience in Structured Cabling (certificates required) <p>Overall deployment shall be supervised by</p> <ol style="list-style-type: none"> 3. the Bidder’s owned Project Management Office through their certified Project Management Professional (PMP) with at least 3 years experience – certificate required 4. Certified Data Center Professional (CDCP) with 2 years experience for consistency and adherence to the highest standard in CCTV deployment; certificate required 5. All installations, deployment, and configurations of CCTV, NVR, Switches shall be done by a Certified engineer of the brand proposed 6. Manufacturing Certificate must likewise be provided to ensure all devices are fully supported by the manufacturer and not yet End of Life (EOL) or and secured to the proper channel– this is done to avoid those devices that are refurbished and coming from the gray market (which most likely is not legit and sub-standard) 7. Certified Network Engineer with 3 years experience in the design, installation and setup of necessary switches and interconnectivity. Certificate required 		
	<p>b. To ensure effective and efficient implementation of the project, the Service Provider must have a Project Management Office and will provide a Project Management Professional (PMP) with a Valid and Active Certificate with 3 years’ experience in managing similar projects. Project Implementation Plan and a detailed network layout plan should be provided.</p>		

	c. The Service Provider should have been in the business of providing networking services and structured cabling systems for the last 10 years.		
	d. The Service Provider or its affiliates/partners must have at least one (1) dedicated expert/ certified/ licensed engineer with certification such as CCNA or CCNP or CCIE or any equivalent certifications.		
	e. Must have a contact center within the project owner’s location.		
	f. Bidder must have a PCAB license for Communication and Facilities		
D.	EXPECTED OUTPUTS/OUTCOME		
	<p>The project proposal is expected to deliver the following outputs and outcomes:</p> <ul style="list-style-type: none"> a. Approved contract with a qualified service provider for the supply and installation of Closed Circuit Television [CCTV] System at the DSWD Field Office VII Regional and Sub Regional Office b. Available real-time video surveillance recordings to support inquiries, investigations, and resolution of internal issues; c. Improved capability of DSWD Field Office VII security officers in monitoring events and situations at the different buildings, facilities, and premises of the DSWD Field Office VII; d. Prevented or reduced incidents of theft, vandalism, break-ins, or other crimes; e. Improved compliance with office regulations and productivity in the workplace among DSWD Field Office VII officials and employees; and f. Security Officers and other staff with enhanced competencies gained from learning and development interventions and actual experience in the operation and 		

	<p>maintenance of Closed Circuit Television [CCTV] Systems.</p>		
E.	BILL OF MATERIALS		
	<p>a. Seven (7) Units Network Video Recorder Up to 32-ch IP camera inputs, H.265+/H.265/H.264+/H.264 video formats</p> <p>b. Six (6) 24PORT Switch with POE with 6 kV surge protection for PoE ports / 370W Power Budget / 14.8 Gbps Switching and 11.01 Mbps Forwarding</p> <p>c. Three (3) Units Network Video Recorder Up to 16-ch IP camera inputs, H.265+/H.265/H.264+/H.264 video formats</p> <p>d. Four (4) 16PORT Switch with POE with 6 kV surge protection for PoE ports / 230W Power Budget 9.2 Gbps Switching and 6.84 Mbps Forwarding</p> <p>e. Thirty Six (36) Units of Surveillance Hard Drive 1TB</p> <p>f. Four (4) Units of Surveillance Hard Drive 10TB</p> <p>g. One Hundred sixty-seven (167) Units of 4MP 24/7 Color Imaging Lens, Bullet Network Camera (compatible with the existing hardware - Hikvision ColorVu)</p> <ul style="list-style-type: none"> ● Support Human and Vehicle Detection; ● Water and dust resistant (IP67); ● Clear imaging even with strong backlighting due to 120 dB WDR <p>h. Two (2) Units 4MP 24/7 Color Imaging PTZ Camera with at least 2560 x 1440 Resolution at 30 fps capable for live streaming Accurate human and vehicle target classification, and alarm, based on the deep learning algorithm 30m with light PoE+ Support H.265+/H.265 video compression 25x zoom</p> <p>i. Eight (8) 2FT wall mount CCTV Data Server Cabinet with Detachable side panels, with lock, top, vertical cable manager Fan, and PDU 4 outlets</p>		

	<p>j. Nine (9) Units On-Line UPS for NVR</p> <p>1500VA / 900W x 1 (Home for Girls) 1200VA/720W x 4 (RRCY, RSCC, Haven for Women and AVRC II) 650VA / 360W x 4 (DSWD FO, SWAD POO Bohol, SWAD POO Negros and SWAD POO Siquijor)</p> <p>k. Eight (8) Units of Micro Desktop for security system monitoring with 23.8” Monitor and with integrated VESA Mounting Kit</p> <p>SPECIFICATIONS:</p> <p>1. Processor: CPU Architecture Technology: The processor model should at least be the latest release Speed Frequency: 2.1 GHz, up to 5.1 GHz Cores: at least 12 Cores Cache: at least 12 MB Cache</p> <p>2. Operating System: Type: Latest Stable Proprietary OS 64-bit Version: Professional version (Must have the capability to join Active Directory) Software provider’s Certificate of Authenticity (COA)</p> <p>3. Memory: Capacity: at least 16 Gb DDR4 Speed: DDR4-3200mhz:</p> <p>4. Graphics Controller: Integrated</p> <p>5. I/O Ports: All ports should be INTEGRATED/BUILT-IN (no conversions/extensions/adapters) M.2 22x42 key B slot for PCIe x1 Gen 3, USB 3.2 Gen 2, USB 2.0, and SATA SSD expandability. 1 x RJ-45 LAN port 1 x DisplayPort or 1 x HDMI</p>		
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	<p>6. Solid State Drive: at least 500GB</p> <p>7. Sound Controller: Integrated/built-in High Definition Audio system</p> <p>8. Power Supply: Manufacturer Standard Power Supply</p> <p>9. Communication: MUST BE INTEGRATED / BUILT-IN (no USB conversions/extension) Wireless - Dual Band Wireless - 802.11 ac/a/b/g/n; Ethernet - Integrated 10/100/1000 Base-TX</p> <p>10. Warranty & SLA: Three (3) years Hardware Warranty</p> <p>l. Fifty (50) Boxes Cat6 4-Pair UTP Indoor Solid Copper Cables 305M</p> <p>m. Twelve (12) Units Patch Panel 24 Port Non Loaded</p> <p>n. One Hundred Sixty-Nine (169) Pieces Modular Jack</p> <p>o. One Hundred Sixty-Nine (169) Slimline Patch Cord 3M</p> <p>p. Five (5) Boxes Cat6 4-Pair UTP Outdoor Solid Copper Cables 305M</p> <p>q. Three (3) Packs of RJ45 Passthrough / 100 per pack</p> <p>r. One Lot of tox, screws, nuts, bolts, hanger and support, pipes, wall moldings, flexible hose etc</p>		
<p>F.</p>	<p>LIST OF REPORTS</p>		
	<p>a. Service Level Agreement (Warranties for Workmanship and Product)</p> <p>b. Project Documentation indicating the following:</p> <p>i. Floor Plans with the Location of CCTV cameras</p> <p>ii. Test Results</p> <p>iii. Installation Pictures</p>		

The number of hardware requirements from Regional and Sub-Regional Sites are shown below:

Table 1. Security System Quantities and Specifications

OFFICE	Hardware Specifications and Quantity to be Installed				
	CCTV	NVR with Surveillance Hard Drive Bundle	Micro Desktop with Monitor	Network Switch	CCTV Data Cabinet with UPS
DSWD FO VII Regional Office	7	1	-	1	-
SWAD & POO - Bohol	10	1	1	1	1
SWAD & POO - Negros Oriental	10	1	1	1	1
SWAD Siquijor	5	1	1	1	1
RRCY	28	1	1	1	1
RSCC	23	1	1	1	1
Home For Girls	40	2	1	2	1
Haven For Women	16	1	1	1	1
AVRC II	30	1	1	1	1
TOTAL	167	10	8	10	8

Annex A - List of DSWD FO VII Sub-Regional Sites

No	Site	Address and Coordinates
1	DSWD FO VII Regional Office	DSWD Field Office VII, Cor. M.J Cuenco cor General Maxilom Avenue, Brgy. Carreta, Cebu City(10.308767680980166, 123.90762529401056)
2	SWAD & POO - Bohol	Tamblot Circumferential Road Tagbilaran City, Bohol(9.643243321242384, 123.86411665314327)
3	SWAD & POO - Negros Oriental	Saint Paul St., Corner Saint Ignatius St., Maria Assuncion Village, Brgy Daro, Dumaguete City, Negros Oriental, 6200(9.322478, 123.296015)
4	SWAD Siquijor	San Juanico street, Brgy. Tacdog, Siquijor, Siquijor. MLB Beachfront Apartment(9.21213380682702, 123.51544308307915)
5	RRCY	Candabong, Binlod, Argao, Cebu(9.908629968967084, 123.60241073147003)
6	RSCC	Camomot Franza Rd. Katipunan, Labangon, Cebu City(10.30005205663634, 123.88241875212185)
7	Home For Girls	Camomot Franza Rd. Katipunan, Labangon, Cebu City(10.300188418560769, 123.88210571762477)
8	Haven for Women	Camomot Franza Rd. Katipunan, Labangon, Cebu City(10.299563034077504, 123.88361592985493)
9	AVRC II	Camomot Franza Rd. Katipunan, Labangon, Cebu City(10.299266798889313, 123.88321209145793)

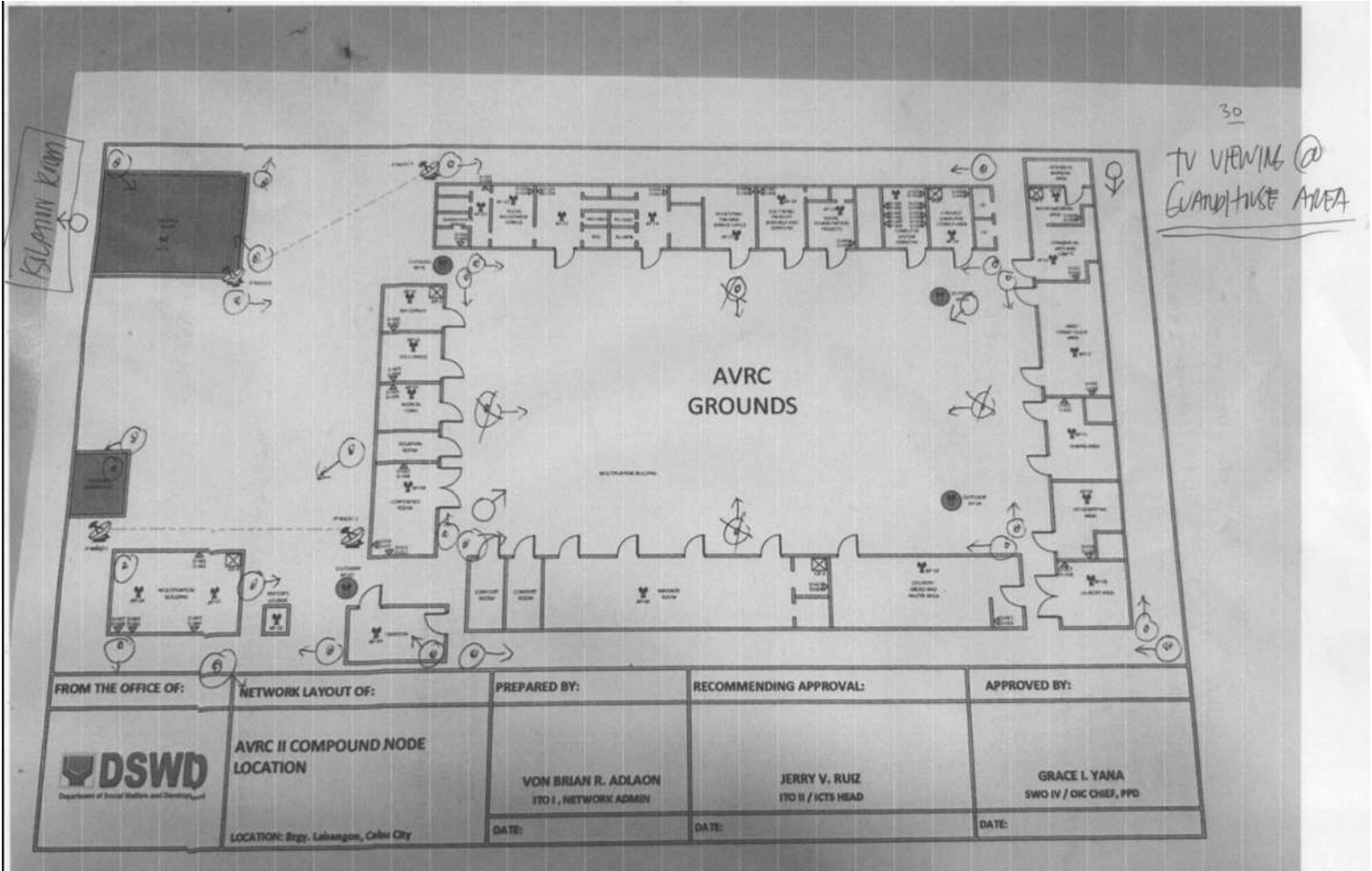
I hereby certify that all statements indicated under the **Statement of Compliance and Bidder's Remarks** are true and correct, otherwise, if found untrue and incorrect either during bid evaluation or post-qualification, the same shall give rise to automatic disqualification of our bid.


Name of Company/Bidder

Bidder's Signature over Printed Name

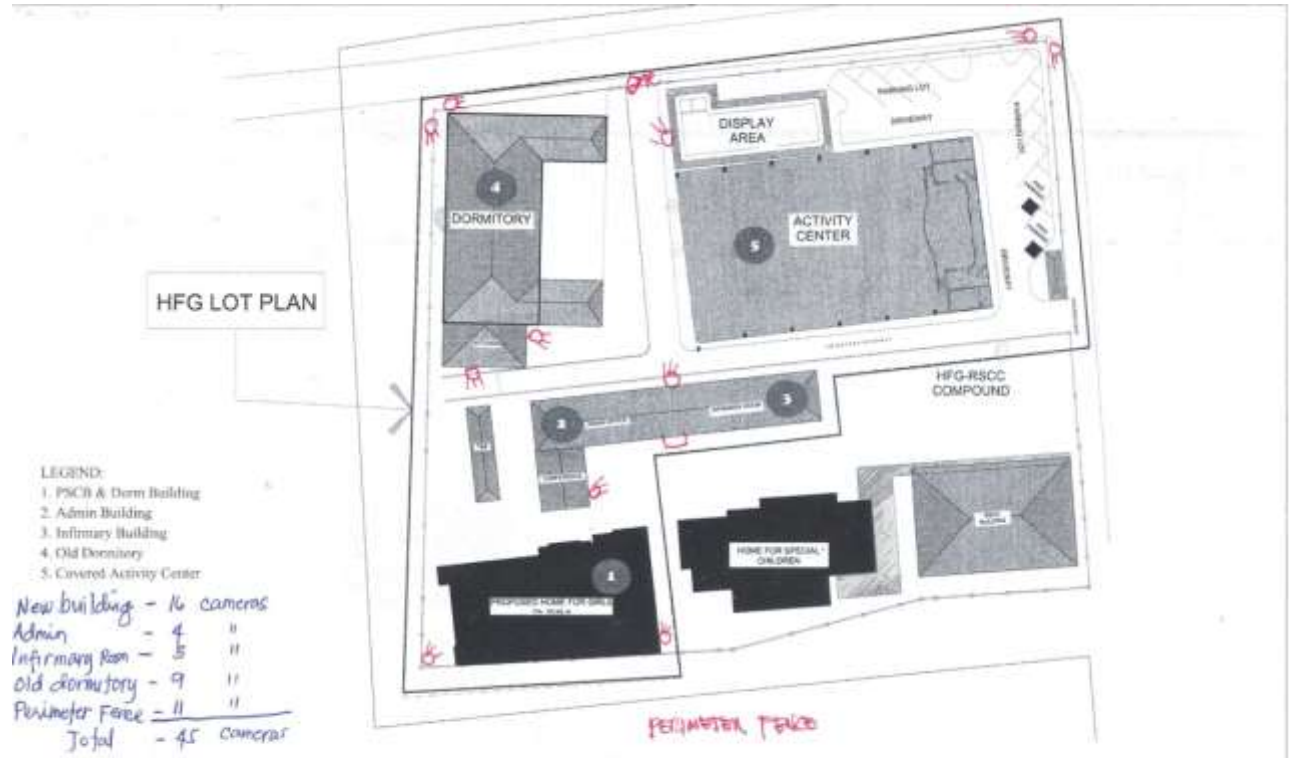
Date: _____

AVRC



FROM THE OFFICE OF:	NETWORK LAYOUT OF:	PREPARED BY:	RECOMMENDING APPROVAL:	APPROVED BY:
 Department of Social Welfare and Development	AVRC II COMPOUND NODE LOCATION LOCATION: Brgy. Lahangon, Cebu City	VON BRIAN R. ADLON ITO I, NETWORK ADMIN	JERRY V. RUIZ ITO II / ICTS HEAD	GRACE I. YANA SWO IV / OIC CHIEF, PPD
		DATE:	DATE:	DATE:

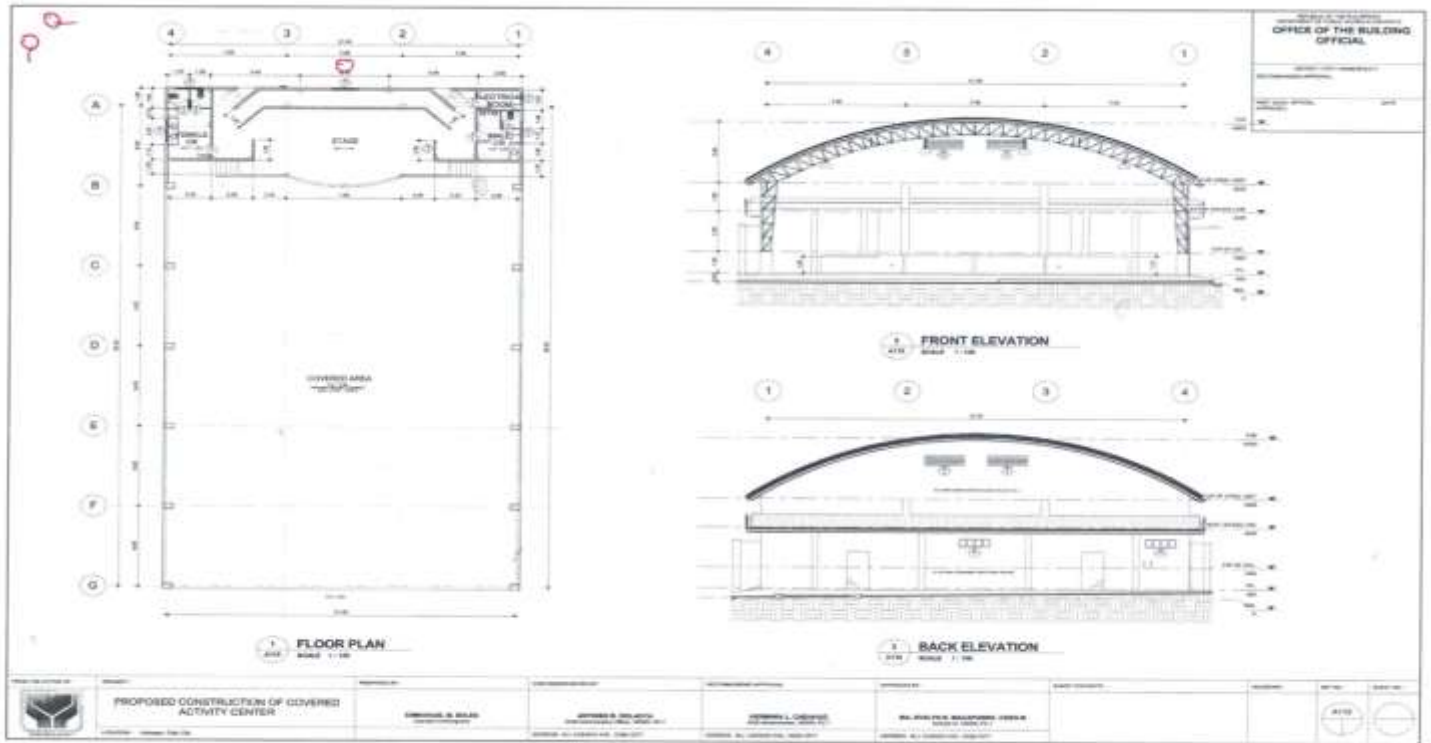
HOME FOR GIRLS

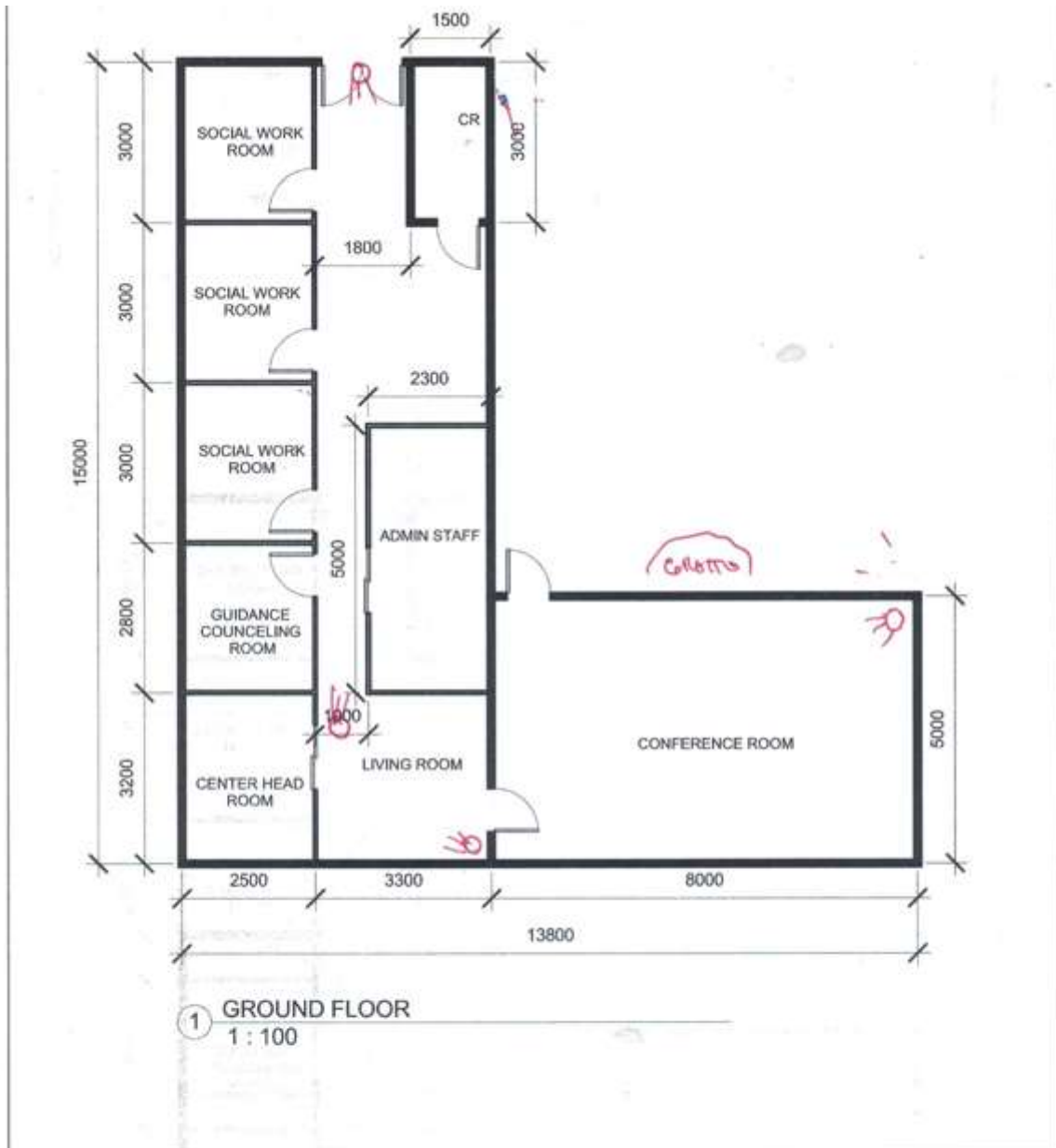


<p>DSWD Department of Social Welfare and Development FIELD OFFICE VII</p>	PROJECT TITLE	PREPARED BY	DESIGNED BY	REVIEWED & APPROVED BY	APPROVED BY	DATE
	HFG SITE DEVELOPMENT PLAN	KEVIN GERARD C. CANON	EMMANUEL N. EDLES	ANTONIO R. DOLADITA	REBECCA P. GEAMALA	



<p>DSWD Department of Social Welfare and Development FIELD OFFICE VII</p>	PROJECT TITLE	DESIGNED BY	REVIEWED & APPROVED BY	APPROVED BY	DATE
	PROPOSED HOME FOR GIRLS BUILDING	JASMIN P. AMPER	EMMANUEL N. EDLES	REBECCA P. GEAMALA	1

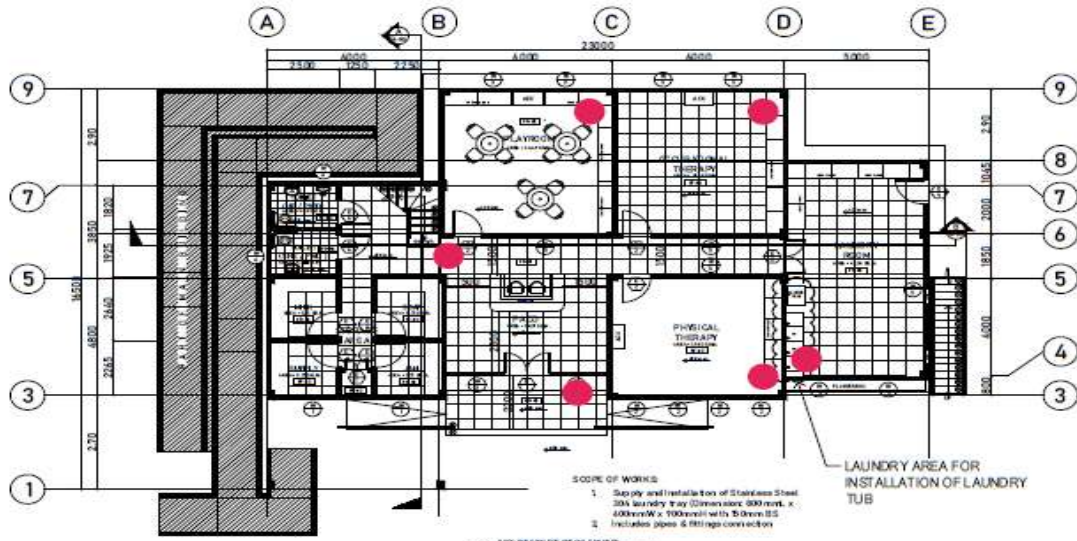




	As-Built Plan Home For Girls Admin Building			
	Project number	Project Number	A101	
	Date	Issue Date		
	Drawn by	Author		
Checked by	Checker	Scale	1 : 100	

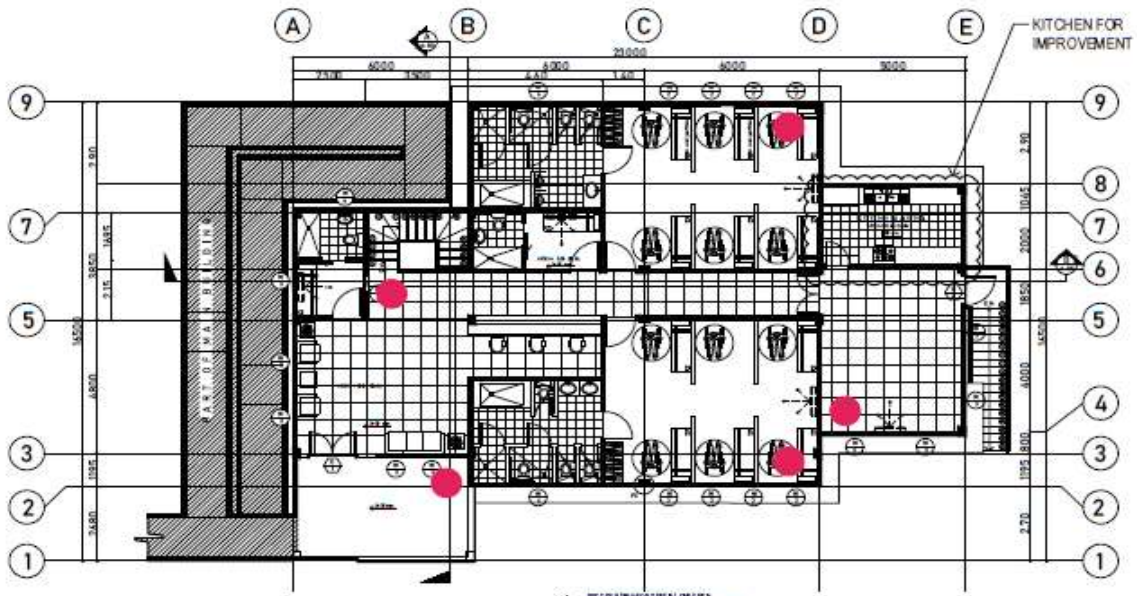
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RSCC



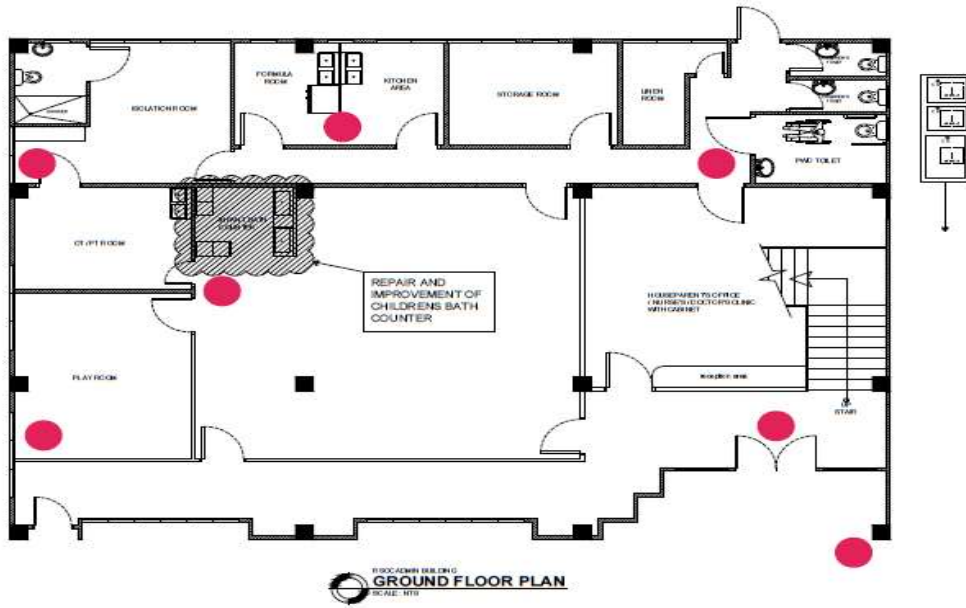
GROUND FLOOR PLAN

	PROJECT: AS-BUILT PLAN FOR THE REPAIR AND IMPROVEMENT OF RSCC ADMIN BLDG. 2 ND FLOORING, CEILING, GF CHILDREN'S COUNTER, SEPTIC TANKS, NEW BUILDING KITCHEN & LAUNDRY LOCATION: LAMAROH, CEBU CITY	PREPARED BY: ENGR. BRAUD L. PANGAN PROJECT MANAGER/PROFESSOR BS IN ARCHITECTURE	CHECKED/DRAWN BY: EMMANUEL M. EDLBE, CE AS-Y. OR-CHIEF ADMIN DESIGN BS IN ARCHITECTURE	RECOMMENDED APPROVAL: ANTONIO R. DOLAGTA, CPA AS-D. FOR ADMINISTRATION BS IN ACCOUNTANCY	APPROVED BY: REBECCA P. GEAMALA, DMPA AS-D. FOR ADMINISTRATION BS IN ACCOUNTANCY	SHEET NO.:
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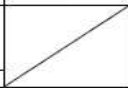


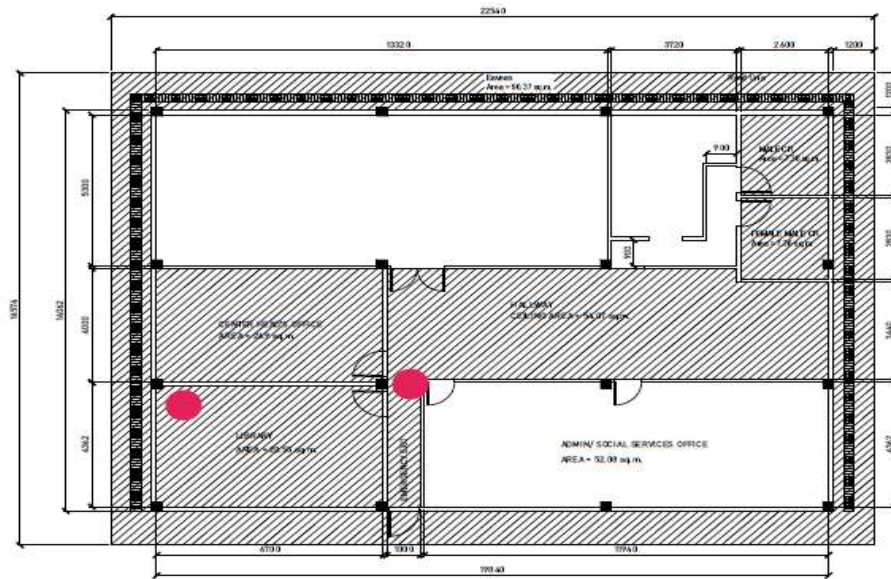
SECOND FLOOR PLAN

	PROJECT: AS-BUILT PLAN FOR THE REPAIR AND IMPROVEMENT OF RSCC ADMIN BLDG. 2 ND FLOORING, CEILING, GF CHILDREN'S COUNTER, SEPTIC TANKS, NEW BUILDING KITCHEN & LAUNDRY LOCATION: LAMAROH, CEBU CITY	PREPARED BY: ENGR. BRAUD L. PANGAN PROJECT MANAGER/PROFESSOR BS IN ARCHITECTURE	CHECKED/DRAWN BY: EMMANUEL M. EDLBE, CE AS-Y. OR-CHIEF ADMIN DESIGN BS IN ARCHITECTURE	RECOMMENDED APPROVAL: ANTONIO R. DOLAGTA, CPA AS-D. FOR ADMINISTRATION BS IN ACCOUNTANCY	APPROVED BY: REBECCA P. GEAMALA, DMPA AS-D. FOR ADMINISTRATION BS IN ACCOUNTANCY	SHEET NO.:
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RSCC ADMIN BUILDING
GROUND FLOOR PLAN
SCALE: 1:100

	PROJECT: AS-BUILT PLAN FOR THE REPAIR AND IMPROVEMENT OF RSCC ADMIN BLDG. 2 ND FLOORING, CEILING, GF CHILDRENS COUNTER, SEPTIC TANKS, NEW BUILDING KITCHEN & LAUNDRY LOCATION: LABANGON, CEBU CITY	PREPARED BY: ENGR. BRAULIO L. PANGAN PROJECT MANAGER / PROPRIETOR 16, PANANAN CORNERING BUN	CHECKED & REVIEWED: EMMANUEL M. EDLES, CE AG-V, DE-CHIEF ADMIN DIVISION ADDRESS: M.J. CUECO AVE., CEBU CITY	RECOMMENDING APPROVAL: ANTONIO R. DOLAOTA, CPA ARO FOR ADMINISTRATION ADDRESS: M.J. CUECO AVE., CEBU CITY	APPROVED BY: REBECCA P. GEAMALA, DMPA REGIONAL DIRECTOR ADDRESS: M.J. CUECO AVE., CEBU CITY	SHEET NO.:
						



RSCC ADMIN BUILDING
SECOND FLOOR CEILING PAINTING PLAN
SCALE: 1:100 mm

	PROJECT: AS-BUILT PLAN FOR THE REPAIR AND IMPROVEMENT OF RSCC ADMIN BLDG. 2 ND FLOORING, CEILING, GF CHILDRENS COUNTER, SEPTIC TANKS, NEW BUILDING & LAUNDRY LOCATION: M.J. Cueco Ave., Cebu City	PREPARED BY: ENGR. BRAULIO L. PANGAN PROJECT MANAGER / PROPRIETOR 16, PANANAN CORNERING BUN	CHECKED & REVIEWED: EMMANUEL M. EDLES, CE AG-V, DE-CHIEF ADMIN DIVISION ADDRESS: M.J. CUECO AVE., CEBU CITY	RECOMMENDING APPROVAL: ANTONIO R. DOLAOTA, CPA ARO FOR ADMINISTRATION ADDRESS: M.J. CUECO AVE., CEBU CITY	APPROVED BY: REBECCA P. GEAMALA, DMPA REGIONAL DIRECTOR ADDRESS: M.J. CUECO AVE., CEBU CITY	SHEET NO.:
						

