Republic of the Philippines
SOCIAL SECURITY SYSTEM
East Avenue, Diliman Quezon City * Trunkline Number: (+632) 8709 7198
Email: usssaptayo@sss.gov.ph * Website: www.sss.gov.ph

23 October 2026

Dear Sir/Madam,

Please furnish us with your quotation on or before **OCTOBER 26, 2026 @ 11:00 AM** for the items listed in the attached **Request for Quotation (RFQ).**

Kindly accomplish **RFQ Form No. 26-10-295, 1 LOT, STRUCTURED CABLING FOR SSS LEGAZPI BRANCH** together with the **Supplier's Information** and indicate your confirmation on the **Terms and Conditions** by signing the **Certification**.

Refer to the Instruction to Suppliers for the procedure on the submission of quotation.

Thank you.

Respectfully yours,

ROSALYN D. AZUL-CONDAT
Department Manager III, BACSD

PHILGEPS REF. NO.: 109020
DATE PUBLISHED : 10/23/26
POSTED BY : ALEX

REQUEST FOR QUOTATION (RFQ) FORM

RFQ Number	RFQ Date	ABC	APP NO.
26-10-295	**October 23, 2026**	**₱ 1,097,585.00**	**2026-4353 (1st Update for the month of August)**

Lot No. (a)	Qty. (b)	PARTICULARS (c)	Bid Cost / Breakdown Total Cost (As Read) (d)
1	**1 Lot**	**Structured Cabling for SSS Legazpi Branch**	**₱ _____ (Inclusive of Vat)**

Total Offered Quotation (Inclusive of VAT) in words:

_____

_____

Please completely fill-out and submit this form together with
Annex A – Documentary Requirements
Annex B – Technical Specification / Terms of Reference (Statement of Compliance)
Annex C – Bill of Quantities
Annex D – Floor Plan Lay-Out

Validity of Quotation/Offer	• Ninety (90) Calendar Days from deadline of submission and opening of sealed quotation up to approval of award.
Delivery Terms	• To be rendered at 3F – Pacific Mall, Landco Business Park, F. Imperial St., Legazpi City, Albay • To be rendered within Forty-five (45) Calendar Days from the receipt of Notice to Commence to be issued by the Network and Communications Department (NCD) to the winning supplier.
Payment Terms	• Government Terms • One-time payment. Payment shall be processed upon submission of complete billing documents. It shall be directly credited to the supplier's bank account. • SSS shall withhold the applicable taxes from the amount payable in accordance with the BIR Regulations. • The Official Receipt (OR) or Acknowledgement Receipt (AR) for payments received shall be submitted to the Cash Management Department within two (2) days from the receipt of notification of payment made, or from the date the payment is credited to your bank account, whichever is earlier.
General Conditions	• The supplier shall deliver the goods/services in accordance with the description and quantity specifications. • The supplier warrants that the Goods/Services are designated and suited for the requirement of SSS. • The pricing of the Goods/Services shall be in Peso and inclusive of Twelve Percent (12%) Value-Added Tax (VAT)

SUPPLIER'S INFORMATION

Business Name	**Address**	
Name of Company Representative	**Email Address**	**Telephone/Mobile Number**
PhilGEPS Registration No.	**SS Number**	**BIR TIN**

TERMS AND CONDITIONS

1. **For contract price amounting to P100,000.00 and above**, the winning Supplier shall be required to post a Performance Security from receipt of Notice of Award equivalent to % of Contract Price as follows:

- 5% (Goods & Consulting Services) or 10% (Infrastructure) Cash, Cashier's/Manager's Check, Bank Draft/Guarantee, or
- 30% Surety Bond callable upon demand.

2. If two (2) or more Suppliers submitted the same price quotation and have been post-qualified as the suppliers with Lowest Calculated and Responsive Quotations, the procuring unit shall use “draw lots” or similar method of chance to break the tie.
3. Alternative offer shall not be allowed. Any bid exceeding the ABC shall be a ground for disqualification.
4. Incompletely filled out Bid Breakdown shall be considered non-responsive and automatically disqualified but specifying a zero (0), dash (-), or the word “free” for the said item would mean that it is being offered for FREE to the SSS.
5. All prices must be rounded off to two decimal places. Any prices presented otherwise will be rounded off to two decimal places and arithmetically corrected during the evaluation process.
6. In case of discrepancy between the submitted quotation and the quotation after arithmetical correction, the supplier shall be informed of such discrepancy for confirmation of the new amount. **If the bidder fails to confirm the arithmetical corrections within three (3) calendar days from receipt of notification, the quotation as calculated shall be considered unconfirmed and result to disqualification of bidder.**
7. In case a prospective supplier/service provider submits a filled-out RFQ with a supporting document (i.e., a price quotation in a different format), both documents shall be considered provided that the terms and conditions stated therein is in conformity with the requirements of the RFQ. **In case of discrepancies, the submitted quotation shall be considered ineligible or not compliant.** Submissions not using the RFQ form shall be considered only if they fully address and certify compliance with all the stated requirements, terms, and conditions of this RFQ.
8. Quantity is subject to change but not to exceed the contract amount.
9. Award shall be on a **"LOT BASIS"** and the date of conduct/start of the project is subject to change.

INSTRUCTIONS TO SUPPLIERS

1. For clarification of details, please contact **Bids and Awards Committee – Secretariat Department** at **8709-7198 local 3421 / 3425 / 3428 / 3429 / 3470 or direct line 89221070** or via e-mail **bac@sss.gov.ph / bacsealedquotations@sss.gov.ph .**

2. Supplier should indicate “COMPLY” or “NOT COMPLY” in the STATEMENT OF COMPLIANCE COLUMN, if applicable. Failure to indicate compliance and non-compliance will mean automatic disqualification.
3. Sealed Quotations may be submitted through the following:
   a. DROP BOX located at Bids and Awards Committee – Secretariat Department (BAC – SD), 2nd Floor, SSS Main Bldg., East Ave., Diliman, Quezon City. It shall be addressed to DM Rosalyn D. Azul – Condat - Department Manager III of the BAC-SD.
   Indicate in the sealed envelope the RFQ Number, company name, name of company representative, business address, and contact details.
   b. ELECTRONIC MAIL at **bacsealedquotations@sss.gov.ph** with the following requirements:
      i. Quotations and attachments should be in portable document format (pdf), compressed/zipped and protected by a password. (See attached Guide in Creating password protected zip file folder.)
      ii. File name of the zip file folder shall be by **RFQ number and Project Title.**
      iii. The Supplier who timely submitted its Sealed Quotation but who fails to provide its password on the date and time of opening shall be disqualified.
      iv. Passwords shall be made available only through email (**bacsealedquotations@sss.gov.ph**) before or during the opening of bids which is scheduled on:

DATE: **OCTOBER 26, 2026** TIME: **11:00 AM**

GENERAL CONDITIONS OF THE CONTRACT

1. The SUPPLIER shall deliver the goods in accordance with the description and quantity specifications of the Purchase Order/Job Order.

2. The SUPPLIER shall deliver the goods within the period indicated in the Purchase Order. A penalty of 1/10 of 1% of the total amount of the items shall be imposed for every day of delay in delivery.
3. The SUPPLIER shall deliver Goods/Services which must all be fresh stock, brand-new, unused, properly sealed, and which are not set to expire within two (2) years from date of delivery to the SSS, if applicable.
4. The SUPPLIER warrants that all the Goods/Services have no defects arising from design, materials, or workmanship or from any act or omission of the Supplier or the manufacturer that may develop under normal use of consumables, if applicable.
5. For Goods, the SUPPLIER shall replace any defective item within twenty-four (24) hours from the time that it was notified by the SSS of the defect. Defects detected only after the item is installed and used are covered by the replacement warranty which will be in effect for every item until its expiry date. Replacement of defective item shall have no cost on the SSS, if applicable.
6. To assure that manufacturing defects shall be corrected by the SUPPLIER, a warranty security shall be required from the SUPPLIER for a minimum of three (3) months in the case of expendable items, or a minimum period of one (1) year in the case of non-expendable items, after the acceptance of the delivered items. The obligation for the warranty shall be covered, at the Supplier's option, by either retention money in an amount equivalent to five percent (5%) of total purchase price, or a special bank guarantee equivalent to five percent (5%) of the total purchase price with validity period starting from the date of acceptance. The said amounts shall only be released after the lapse of the warranty period
7. If the SUPPLIER, having been notified, fails to remedy the defect(s) within the specified period, the SSS may proceed to take such remedial action as may be necessary, at the SUPPLIER's risk and expense and without prejudice to any other rights which the SSS may have against the SUPPLIER under these Terms and Conditions and under the applicable law.
8. The pricing of the Goods/Services shall be in Peso and inclusive of Twelve Percent (12%) Value-Added Tax (VAT).

MISCELLANEOUS PROVISIONS

1. **Confidentiality**. Neither Party shall, without the prior written consent of the other, disclose or make available to any person, make public, or use directly or indirectly, except for the performance and implementation of the works, any confidential information acquired from an information holder in connection with the performance of this Agreement, unless: (i) the information is known to the disclosing Party, as evidenced by its written records, prior to obtaining the same from the information holder and is not otherwise subject to disclosure restrictions on the disclosing Party, (ii) the information is disclosed to the disclosing Party by a third party who did not receive the same, directly or indirectly, from an information holder, and who has no obligation of secrecy with respect thereto, or (iii) required to be disclosed by law.
   The obligation of confidentiality by both Parties, as provided herein, shall survive the termination of this Agreement.
2. **Merger and Consolidation**. In case of merger, consolidation or change of ownership of the SUPPLIER with another company, it is the responsibility of the surviving company/consolidated company/acquiring entity to inform the SSS of the change in corporate structure/ownership. Failure to do so shall translate in such company assuming all liabilities of the acquired/merged company under this Agreement.
3. **Force Majeure.** The SUPPLIER shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that the SUPPLIER's delay in performance or other failure to perform its obligations under this Agreement is the result of a force majeure.
   For purposes of this Agreement the terms "force majeure" and "fortuitous event" may be used interchangeably. In this regard, a fortuitous event or force majeure shall be interpreted to mean an event which the SUPPLIER could not have foreseen, or which though foreseen, was inevitable. It shall not include ordinary unfavorable weather conditions; and any other cause the effects of which could have been avoided with the exercise of reasonable diligence by the SUPPLIER. Such events may include, but not limited to, acts of the SSS in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
4. **Non-Assignment**. Neither Party may assign the Contract in whole or in part without the consent of the other Party.
5. **Waiver**. Failure by either Party to insist upon the other the strict performance of any of the terms and conditions hereof shall not be deemed a relinquishment or waiver of

any subsequent breach or default of the terms and conditions hereof, which can only be deemed made if expressed in writing and signed by its duly authorized representative. No such waiver shall be construed as modification of any of the provisions of this Agreement or as a waiver of any past or future default or breach hereof, except as expressly stated in such waiver.

6. **Cumulative Remedies.** Any and all remedies granted to the Parties under the applicable laws and this Agreement shall be deemed cumulative and may, therefore, at the sole option and discretion, be availed of by the aggrieved Party simultaneously, successively, or independently.
7. **No Employer-Employee Relationship**. It is expressly and manifestly understood and agreed that the employees of the SUPPLIER assigned to perform the PROJECT are not employees of the SSS. Neither is there an employer-employee relationship between the SSS and the SUPPLIER.

   This Agreement does not create an employer-employee relationship between the SSS and the SUPPLIER including its personnel; that the PROJECT rendered by the personnel assigned by the SUPPLIER to the SSS in the performance of its obligation under this Agreement do not represent government service and will not be credited as such; that its personnel assigned to the SSS are not entitled to benefits enjoyed by SSS' officials and employees such as Personal Economic Relief Allowance (PERA), Representation and Transportation Allowance (RATA), ACA, etc.; that these personnel are not related within the third degree of consanguinity or affinity to the contracting officer and appointing authority of the SSS; that they have not been previously dismissed from the government service by reason of an administrative case; that they have not reached the compulsory retirement age of sixty-five (65); and that they possess the education, experience and skills required to perform the job. The SUPPLIER hereby acknowledges that no authority has been given by the SSS to hire any person as an employee of the latter. Any instruction given by the SSS or any of its personnel to the SUPPLIER's employees is to be construed merely as a measure taken by the former to ensure and enhance the quality of PROJECT performed hereunder. The SUPPLIER shall, at all times, exercise supervision and control over its employees in the performance of its obligations under this Agreement.
8. **Partnership**. Nothing in this Agreement shall constitute a partnership between the parties. No Party or its agents or employees shall be deemed to be the agent, employee or representative of any other Party.
9. **Compliance with SS Law.** The SUPPLIER shall report all its employees to the SSS for coverage and their contributions, as well as all amortizations for salary/education/calamity and other SSS loans shall be updated. Should the SUPPLIER fail to comply with its obligation under the provisions of the SS Law and Employees' Compensation Act, the SSS shall have the authority to deduct any unpaid SS and EC contributions, salary, educational, emergency and/or calamity loan amortizations, employer's liability for damages, including interests and penalties from the SUPPLIER's receivables under this Agreement.

   Further, prescription does not run against the SSS for its failure to demand SS contributions or payments from the SUPPLIER. Moreover, the SUPPLIER shall forever hold in trust SS contributions or payments of its employees until the same is fully remitted to the SSS.
10. **Compliance with Labor Laws.** The SUPPLIER, as employer of the personnel assigned to undertake the PROJECT, shall comply with all its obligations under existing laws and their implementing rules and regulations on the payment of minimum wage, overtime pay, and other labor-related benefits as well as remittances or payment of the appropriate amount or contributions/payment (SSS, EC, Pag-IBIG, PhilHealth and taxes) with concerned government agencies/offices.

    It is agreed further, that prior to the release of any payment by the SSS to the SUPPLIER, its President or its duly authorized representative, shall submit a sworn statement that all moneys due to all the employees assigned to the PROJECT as well as benefits by law and other related labor legislation have been paid by the SUPPLIER and that he/she assumed full responsibility thereof.
11. **Compliance with Tax Laws.** The SUPPLIER shall, in compliance with tax laws, pay the applicable taxes in full and on time and shall regularly present to the SSS within the duration of this Agreement, tax clearance from the Bureau of Internal Revenue (BIR) as well as copy of its income and business tax returns duly stamped by the BIR and duly validated with the tax payments made thereon, if applicable. Failure by the SUPPLIER to comply with the foregoing shall entitle the SSS to suspend payment of the Contract Price.

12. **Liquidated Damages.** If the SUPPLIER fails to satisfactorily deliver any or all of the Goods and/or to perform the Services within the period(s) specified in the PBD inclusive of duly granted time extensions if any, the SSS shall, without prejudice to its other remedies under this Agreement and under the applicable law, deduct from the Contract Price, as liquidated damages, the applicable rate of one tenth (1/10) of one (1) percent of the cost of the unperformed portion for every day of delay until actual delivery or performance. Once the amount of liquidated damages reaches ten percent (10%), the SSS may rescind or terminate this Agreement, without prejudice to other courses of action and remedies open to it.
13. **Hold Free and Harmless**. The SUPPLIER agrees to defend, indemnify, and hold the SSS free and harmless from any and all claims, damages, expenses, fines, penalties and/or liabilities of whatever nature and kind, whether in law or equity, that may arise by reason of the implementation of the Agreement. In addition, the SUPPLIER agrees to indemnify the SSS for any damage as a result of said implementation.
14. **Settlement of Disputes.** All actions and controversies that may arise from the Contract involving but not limited to demands for specific performance of the obligations as specified herein and/or in the interpretation of any provisions or clauses contained herein, shall, in the first instance, be settled within thirty (30) calendar days through amicable means, such as, but not limited to mutual discussion. Should the dispute remain unresolved by the end of the afore-mentioned period, the dispute shall be settled in accordance with applicable provisions of Republic Act No. 9285, otherwise known as the Alternative Dispute Resolution Act of 2004.
15. **Venue of Actions**. Any suit or proceeding arising out of or relating to the contract shall be instituted in the appropriate court in Quezon City, the Parties hereto waiving any other venue.
16. **Governing Law.** This Agreement shall be governed by and interpreted according to the laws of the Republic of the Philippines.
17. **Amendments.** This Agreement may be amended only in writing and executed by the Parties or their duly authorized representatives.
18. **Separability**. If any one or more of the provisions contained in this Agreement or any document executed in connection herewith shall be invalid, illegal or unenforceable in any respect under any applicable law, then: (i) the validity, legality and enforceability of the remaining provisions contained herein or therein shall not in any way be affected or impaired and shall remain in full force and effect; and (ii) the invalid, illegal or unenforceable provision shall be replaced by the parties immediately with a term or provision that is valid, legal and enforceable and that comes closest to expressing the intention of such invalid, illegal or unenforceable term or provision.
19. **Binding Effect.** This Agreement shall be binding upon the Parties hereto, their assignee/s and successor/s-in-interest.
20. **Non-Publicity**. No press release in oral, written or electronic form shall be issued covering this transaction without prior written approval of the SSS. Inclusion in any reference lit shall also be undertaken only upon prior written approval of the SSS.

CERTIFICATION

This is to certify that my company conforms with the above Terms and Conditions, and that the data/quotation indicated is true, correct, and valid.

_____
Owner/Company Representative
(Signature over Printed Name)

_____
Date

***Note**: The Supplier must sign over printed name on the CERTIFICATION above. Non-compliance with this instruction is a ground for disqualification of submitted quotation.*

ANNEX A. DOCUMENTARY REQUIREMENTS

DOCUMENTARY REQUIREMENTS
Instructions: **Submission of documentary requirements together with the sealed quotation, as follows:** a. Notarized Omnibus Sworn Statement (using GPPB-prescribed form) with attached Notarized Special Power of Attorney (SPA) for Sole Proprietorship or Secretary's Certificate for Partnership/ Corporation, authorizing the representative, if any, to sign on behalf of the owner/company (for ABCs above ₱ 50,000.00). For verification purposes, the supplier may be required to provide the e-mail address and contact number of the commissioned lawyer who notarized the submitted OSS, SPA, or Secretary's Certificate during evaluation or post-qualification procedures. **Suppliers who have previously been awarded contracts and have submitted the following requirements, provided that such documents remain <u>valid</u>, are no longer required to resubmit copies thereof:** a. Mayor's/Business Permit[1] b. PhilGEPS Organization ID (Red Membership) or PhilGEPS Certificate of Registration (Platinum Membership) c. Latest Annual Income / Business Tax Return (for ABCs above P500,000.00) **NOTE:** Submitted documents are subject to verification and validation of its authenticity, genuineness, validity, and completeness. Incomplete submission, concealment, falsification, or misrepresentation of any of the documents submitted, or the contents thereof is a ground for disqualification of submitted quotation.

ANNEX B. TECHNICAL SPECIFICATIONS / TERMS OF REFERENCE

Suppliers/Bidders should indicate "**COMPLY**" or "**NOT COMPLY**" to each specification below. Please do not leave any portion blank as it will result to disqualification of quotation/bid.

1 LOT, STRUCTURED CABLING FOR SSS LEGAZPI BRANCH
(3F – PACIFIC MALL, LANDCO BUSINESS PARK, F. IMPERIAL ST., LEGAZPI CITY, ALBAY)

Lot No.	Specifications	Statement of Compliance
1	**1. CAT6 Information Outlet – 125 pcs.** • Category: Cat6, ANSI / TIA-568.2-D compliant • Type: RJ45 modular jack • Conductor compatibility: 22-24 AWG solid / stranded • Wiring scheme: TIA/EIA 568A & 568B compatible • Mounting: For keystone type faceplates	
	2. CAT6 Patch Panel 24 ports – 6 pcs. • Type: Rack-mount, 19-inch, 1U • Capacity: 24 RJ45 ports • Category: Cat6, ANSI / TIA-568.2-D • IDC: 110-type or toolless • Wiring scheme: 568A / 568B selectable • Front: Numbered port labeling	
	3. Modular Faceplate – Single port – 23 pcs. • Type: Keystone-style faceplate, single port • Color: White (standard) • Mounting: Surface or flush mount • Compatibility: For RJ45 keystone jacks • Material: ABS thermoplastic, UL94V-0 fire rating	
	4. Modular Faceplate – Duplex Port – 51 pcs. • Type: Keystone-style faceplate, duplex port • Color: White (standard) • Mounting: Surface or flush mount • Compatibility: For RJ45 keystone jacks • Material: ABS thermoplastic, UL94V-0 fire rating • Configuration: 2 keystone openings	
	5. 1U (19") Horizontal Steel cable Manager – 6 pcs. • Height: 1U, fits 19" standard racks • Material: Powder – coated steel or steel with plastic fingers • Type: Open ring or slotted (finger duct) • With front cover	
	6. CAT6 Patch cord (1) meter – 74 pcs. • Category: CAT6, ANSI / TIA – 568 compliant • Conductor: 24 AWG stranded copper • Length options: 1 meter • Jacket: PVC or LSZH • Connectors: RJ45 • Wiring: 568B	
	7. CAT6 Patch cord (3) meters – 74 pcs. • Category: CAT6, ANSI / TIA – 568 compliant • Conductor: 24 AWG stranded copper • Length options: 3 meters • Jacket: PVC or LSZH • Connectors: RJ45 • Wiring: 568B	
	8. CAT6 UTP Cable solid – 21 rolls • Construction: 4-pair UTP, unshielded • Conductor: 23 AWG solid bare copper • Category: CAT6, ANSI/TIA-568.2-D • 305 m per roll	

Lot No.	Specifications	Statement of Compliance
	9. 42U Network Data Cabinet – 1 Lot • Height: (800mm x 800mm x 7ft.) • 1-Unit of PDU, 12 pcs. 3-pronged 220v, • Exhaust fan on top frame • Vertical cable manager on both sides installed in front • Powder coated finish (Black) • Lockable Front, Back and Side Panels • Square holed mounting rail • 4 pieces Castor wheel with leveling feet	
	10. Roughing-ins – 1 Lot (3"x6" Cable Raceways), PVC's pipes of various sizes, for telco entrance facility, plastic/ square/ pull boxes, angle bars, connectors couplings, support hangers, miscellaneous, etc.	
	11. Manpower and Tools Supply necessary materials manpower, tools, and technical personnel for the full implementation of the project.	
	12. Installation and Testing • Installation, cable pulling, termination and testing for 125 data/voice from cat6 patch panels and information outlets.	
	13. Fiber optic Cable-pulling • Provision of 1-inch diameter pipe with 4 drops of single-core FOC from SSS data cabinet going to PLDT room. • Provision of 1-inch diameter pipe with 2 drops of single-core FOC from SSS data cabinet going to GLOBE room.	
	14. Cable Splicing For best practice, splicing of CAT6 cable is not allowed and should be terminated from end to end.	
	15. Commissioning Termination, commissioning, tagging and submission of test result of data and voice outlet.	
	16. Documentation Turnover and submission of as-built plan and documentation.	

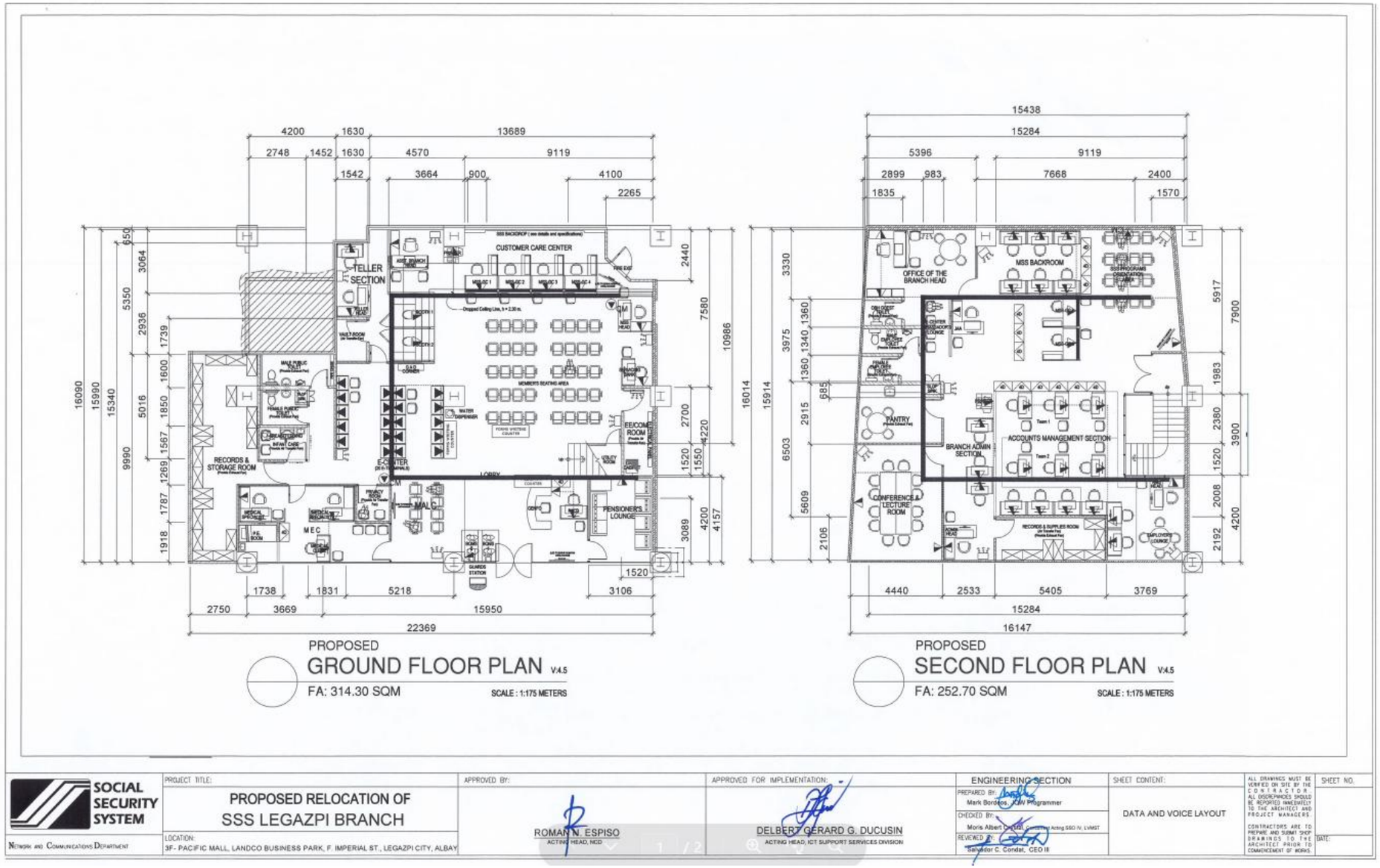
ANNEX C. BILL OF QUANTITIES

Kindly fill-out the Bill of Quantities (BOQ). Incompletely filled out BOQ shall be considered non-responsive and automatically disqualified but specifying a zero (0), dash (-), or the word “free” for the said item would mean that it is being offered for FREE to the SSS.

1 LOT, STRUCTURED CABLING FOR SSS LEGAZPI BRANCH
(3F – PACIFIC MALL, LANDCO BUSINESS PARK, F. IMPERIAL ST., LEGAZPI CITY, ALBAY)

Item No. (a)	Quantity / Unit of Measurement (b)	PARTICULARS (c)	Unit Cost (d)	Total Cost (e) = (b)*(d)
1	125 pcs.	CAT6 Information Outlets		
2	6 pcs.	CAT6 Patch Panel 24 ports		
3	23 pcs.	Modular Faceplate - Single port		
4	51 pcs.	Modular Faceplate - Duplex port		
5	6 pcs.	1U (19”) Horizontal Steel cable Manager		
6	74 pcs.	CAT6 UTP Patch Cord Cable (1) meter		
7	74 pcs.	CAT6 UTP Patch Cord Cable (3) meters		
8	21 rolls (305m)	CAT6 UTP Cable Solid Cable		
9	1 lot	42U Network Data Cabinet		
10	1 lot	Roughing-ins (3” x 6” Cable Raceways), PVC’s pipes of various sizes, Telco entrance facility plastic/square/pull boxes, angle bars, connectors, couplings, support hangers, and other miscellaneous materials.		
11	1 lot	Mobilization / Demobilization, Labor, Mark up and VAT for the installation of the above listed items.		
			Total Project Cost (Lot)	

ANNEX D. FLOOR PLAN LAYOUT



GENERAL NOTES/SCOPE OF WORKS:

1. ALL WORKS HEREIN SHALL BE EXECUTED IN ACCORDANCE WITH THE PROVISION OF LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODETHE RULES AND REGULATION OF LOCAL GOVERMENT CITY AND THE REQUIREMENTS OF THE CLIENT.
2. DATA & VOICE WIRING STANDARDS SHALL BE MET AND IT SHALL BE AND SHALL BE SEPARATED FROM ANY OTHER BUILDING OR POWER WIRING, TO PREVENT HUMMING AND ELECTRONIC INTERFERENCE(EMI) TO MEET OR EXCEED THE EIA/TIA 568B CABLING STANDARD.
3. SUPPLY NECESSARY MATERIALS, MANPOWER, TOOLS AND TECHNICAL PERSONNEL FOR THE FULL IMPLEMENTATION OF THE PROJECT.
4. ROUGHING-INS INSTALLED OVER THE CEILING SHALL BE CABLE RACEWAY 3"X6" (1.5MM) G.I. ON OTHERS, MAY USER PVC PIPES.
5. SUPPLY OF NETWORK CABINET 42U (800M X 800M X 7FT) WITH POWER STRIP, 12 PCS. 3 PRONGE, 220V C.O., EXHAUST FAN ON TOP FRAME AND VERTICAL CABLE MANAGER.
6. PROVISION OF 1 INCH DIAMETER PIPE W/ 4 DROPS OF SINGLE CORE FOC FROM SSS DATA CABINET GOING TO PLDT ROOM
7. PROVISION OF 1 INCH DIAMETER PIPE W/ 2 DROPS OF SINGLE CORE FOC FROM SSS DATA CABINET GOING TO GLOBE ROOM
8. SUPPLY AND CABLE PULLING OF CAT6-SOLID UTP CABLES FOR 125 VOICE/DATA NODES, FROM NETWORK CABINET TO HORIZONTAL DISTRIBUTIONS
9. WHENEVER NECESSARY PROVIDE PULL BOX OF PROPER SIZE AND DIMENSION ALTHOUGH NOT INDICATED IN THE PLAN
10. SUPPLY OF 6 PCS. CAT6 PATCH PANELS FOR DATA AND VOICE
11. SUPPLY OF 6 PCS. 19 INCH HORIZONTAL STEEL CABLE MANAGER
12. SUPPLY 74 PCS. OF 3 METERS CAT6 PATCH CABLE AND 74 PCS. OF 1 METER PATCH CABLE
13. COMPUTERIZED TAGGING, TERMINATION, TESTING, AND COMMISSIONING OF ALL DATA AND VOICE OUTLETS.
14. TURNOVER AND SUBMISSION OF AS-BUILT PLAN AND DOCUMENTATION.

LEGEND FOR DATA AND VOICE:

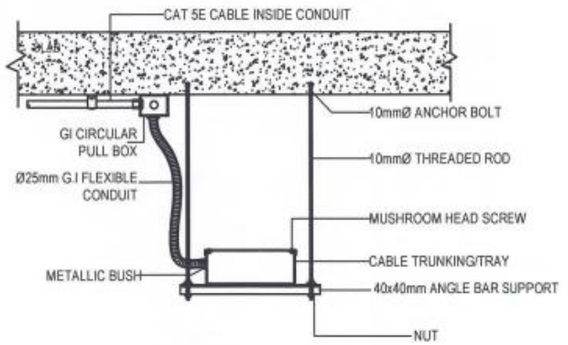
- CABLE RACEWAYS 3" x 6" WITH COVER
- CAT6 DATA OUTLET W/ FACE PLATE
- CAT6 DATA & VOICE OUTLET W/ DUPLEX FACE PLATE
- OVERHEAD PVC PIPES OF VARIOUS SIZES
- EMBEDDED PVC PIPES OF VARIOUS SIZES
- NETWORK CABINET
- CM DATA OUTLET W/ FACE PLATE (CEILING MOUNTED)

NOTES:

1. THE PURPOSE OF THIS SCHEMATIC IS TO PROVIDE A GENERAL CONCEPT AND THIS PRINCIPLE OF THE PROPOSED CABLING SYSTEM.
2. MAXIMUM NUMBERS OF UTPCABLE IN CONDUIT FOR SECONDARY HORIZONTAL DISTRIBUTION SHALL BE.

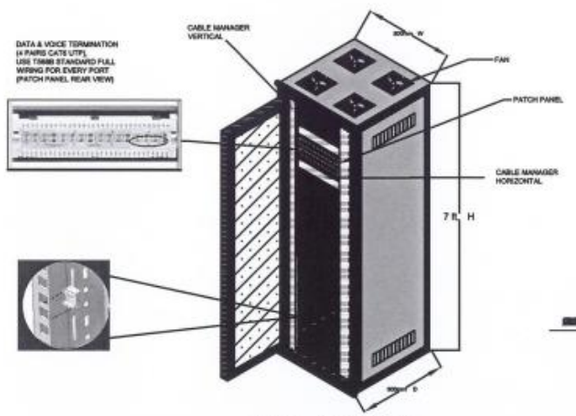
CONDUIT		CABLE PER PIPE	
mm dia.	inch. dia.	Cat5e	Cat6
15	1/2"	1 - 3	1 - 2
20	3/4"	4 - 6	3 - 4
25	1"	7 - 10	5- 6

3. CONTRACTOR SHALL PROVIDE BOXES FOR EVERY BEND.
4. ALL CONDUITS AND WIREWAYS SHALL BE PROTECTED AGAINST DAMAGES BY THE ENTRANCE OF WATER ABD FOREIGN MATTER DURING CONSTRUCTION. ALL ENDS OF CONDUIT SHALL BE PROPERLY PLUGGED TO EXCLUDE MOISTURE AND DUST IMMEDIATELY AFTER THE CONDUITS ARE PLACED.
5. ALL PIPES AND FITTINGS ON EXPOSED WORK SHALL BE SUPPORTED AND SECURED BY MEANS OF C-CHANNELS AND CLAMPS.
6. WHENEVER NECESSARY PROVIDE PULL BOX OF PROPER SIZE AND DIMENSION ALTHOUGH NOT INDICATED IN THE PLAN.

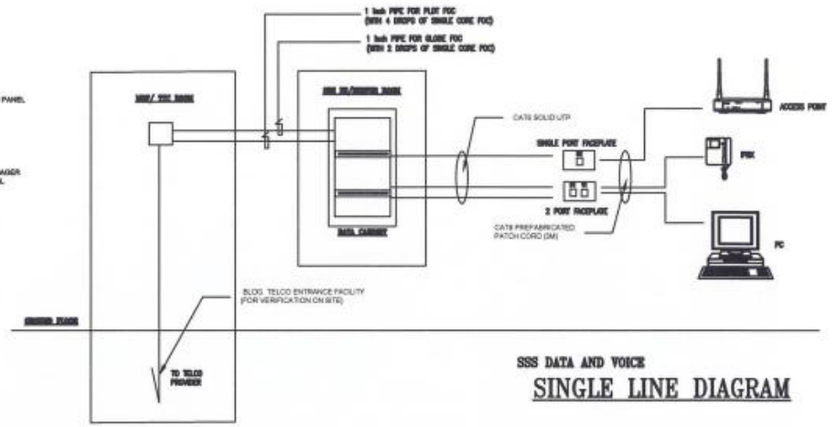


TYPICAL DETAILS FOR CONDUIT CONNECTION TO TRUNKING

SCALE:NTS



DATA CABINET



SSS DATA AND VOICE

SINGLE LINE DIAGRAM

SOCIAL SECURITY SYSTEM NETWORK AND COMMUNICATIONS DEPARTMENT	PROJECT TITLE: PROPOSED RELOCATION OF SSS LEGAZPI BRANCH LOCATION: 3/F SB CHOICE- PACIFIC MALL, LANDCO BUSINESS PARK, F. IMPERIAL ST., LEGAZPI CITY, ALBAY	APPROVED BY: ROMAN N. ESPISO ACTING HEAD, NCD	APPROVED FOR IMPLEMENTATION: DELBERT GERARD G. DUCUSIN ACTING HEAD ICT SUPPORT SERVICES DIVISION	ENGINEERING SECTION PREPARED BY: Mark Bordeos, JCOS Programmer CHECKED BY: Moris Albert C. [illegible] Acting SSO IV, LVMST REVIEWED BY: Salvador C. Condal, CEO III	SHEET CONTENT: DATA CABINET SPECS AND SCOPE OF WORKS	ALL DRAWINGS MUST BE VERIFIED ON SITE BY THE CONTRACTOR. ALL DISCREPANCIES SHOULD BE REPORTED IMMEDIATELY TO THE ARCHITECT AND PROJECT MANAGERS. CONTRACTORS ARE TO PREPARE AND SUBMIT SHOP DRAWINGS TO THE ARCHITECT PRIOR TO COMMENCEMENT OF WORKS.	SHEET NO. DATE: