



PHILIPPINE BIDDING DOCUMENTS

Supply and Delivery of Supplies and Equipment for COTT

Government of the Republic of the Philippines

**Sixth Edition
July 2020**

Preface

These Philippine Bidding Documents (PBDs) for the procurement of Goods through Competitive Bidding have been prepared by the Government of the Philippines for use by any branch, constitutional commission or office, agency, department, bureau, office, or instrumentality of the Government of the Philippines, National Government Agencies, including Government-Owned and/or Controlled Corporations, Government Financing Institutions, State Universities and Colleges, and Local Government Unit. The procedures and practices presented in this document have been developed through broad experience, and are for mandatory use in projects that are financed in whole or in part by the Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract or Framework Agreement, as the case may be; (ii) the eligibility requirements of Bidders; (iii) the expected contract or Framework Agreement duration, the estimated quantity in the case of procurement of goods, delivery schedule and/or time frame; and (iv) the obligations, duties, and/or functions of the winning bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Goods to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. The following general directions should be observed when using the documents:

- a. All the documents listed in the Table of Contents are normally required for the procurement of Goods. However, they should be adapted as necessary to the circumstances of the particular Procurement Project.
- b. Specific details, such as the “*name of the Procuring Entity*” and “*address for bid submission*,” should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, Bid Data Sheet, General Conditions of Contract, Special Conditions of Contract, Schedule of Requirements, and Specifications are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.

- d. The cover should be modified as required to identify the Bidding Documents as to the Procurement Project, Project Identification Number, and Procuring Entity, in addition to the date of issue.
- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

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Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

Bid – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

Bidder – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

Bidding Documents – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

CDA - Cooperative Development Authority.

Contract – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

CIF – Cost Insurance and Freight.

CIP – Carriage and Insurance Paid.

CPI – Consumer Price Index.

DDP – Refers to the quoted price of the Goods, which means “delivered duty paid.”

DTI – Department of Trade and Industry.

EXW – Ex works.

FCA – “Free Carrier” shipping point.

FOB – “Free on Board” shipping point.

Foreign-funded Procurement or Foreign-Assisted Project– Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

Framework Agreement – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as “Call-Offs,” are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

GFI – Government Financial Institution.

GOCC – Government-owned and/or –controlled corporation.

Goods – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term “related” or “analogous services” shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

GOP – Government of the Philippines.

GPPB – Government Procurement Policy Board.

INCOTERMS – International Commercial Terms.

Infrastructure Projects – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national

buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

Procurement Project – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

Supplier – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

UN – United Nations.

Section I. Invitation to Bid

Notes on the Invitation to Bid

The Invitation to Bid (IB) provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The IB shall be posted in accordance with Section 21.2 of the 2016 revised IRR of RA No. 9184.

Apart from the essential items listed in the Bidding Documents, the IB should also indicate the following:

- a. The date of availability of the Bidding Documents, which shall be from the time the IB is first advertised/posted until the deadline for the submission and receipt of bids;
- b. The place where the Bidding Documents may be acquired or the website where it may be downloaded;
- c. The deadline for the submission and receipt of bids; and
- d. Any important bid evaluation criteria (*e.g.*, the application of a margin of preference in bid evaluation).

The IB should be incorporated in the Bidding Documents. The information contained in the IB must conform to the Bidding Documents and in particular to the relevant information in the Bid Data Sheet.



INVITATION TO BID FOR *Supply and Delivery of Supplies and Equipment for COTT*

1. The Camarines Norte State College – Bids and Awards Committee for Goods and Services (CNSC-BACGS) through the **2022 Trust Fund** intends to apply the sum tabulated herein being the Approved Budget for the Contract (ABC) to payments under the contract of each lot/item hereunder stated

Lot No.	Description	Approved Budget for the Contract (ABC)	Bid Docs Fee
Lot 1	Supply and Delivery of Various Supplies and Equipment for Garments Laboratory	P321,000.00	P500.00
Lot 2	Supply and Delivery of Equipment for Automotive Laboratory	P481,600.00	P500.00
Lot 3	Supply and Delivery of Various Supplies and Materials for Electrical and Electronics Laboratory	P752,796.00	P1,000.00
	TOTAL	1,555,396.00	

2. The Camarines Norte State College, through the **2022 Trust Fund** intends to apply the sum of **One Million Five Hundred Fifty Five Thousand Three Hundred Ninety Six Pesos (P 1,555,396.00)** being the ABC to payments under the contract for **Supply and Delivery of Supplies and Equipment for COTT**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
3. The Camarines Norte State College now invites bids for the above Procurement Project. Delivery of the Goods as specified in Section VI (Schedule of Requirements) of the Bidding Documents. Bidders should have completed, **within three (3) years** from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).

4. Bidding will be conducted through open competitive bidding procedures using a non-discretionary “*pass/fail*” criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - a. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
5. Prospective Bidders may obtain further information from ***Camarines Norte State College*** and inspect the Bidding Documents at the address given below during ***office hours, Monday to Friday***.
6. A complete set of Bidding Documents may be acquired by interested Bidders on **April 12, 2022 to May 2, 2022 in payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPBB**. The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person.
7. The **Camarines Norte State College** will hold a Pre-Bid Conference on **April 20, 2022 at 9:00 in the morning** which shall be open to prospective bidders.

To reduce the risks and hazards of community transmission of COVID-19, the BACGS shall conduct pre-bid conferences via video conferencing until further notice, or until such time that the implementation of community quarantine or similar government restrictions shall have been lifted by the proper government authorities.
8. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below, **on or before May 2, 2022 at 9:00 in the morning**. Late bids shall not be accepted.
9. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
10. Bid opening shall be on **May 2, 2022 at 9:30 in the morning** at the given address below. Bids will be opened in the presence of the bidders’ representatives who choose to attend the activity.
11. The ***Camarines Norte State College*** reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
12. For further information, please refer to:

EVANGELINE L. SARION
HEAD, BAC SECRETARIAT FOR GOODS AND SERVICES
SUPPLY & PROPERTY MANAGEMENT OFFICE
GROUND FLOOR, GENERAL ADMINISTRATION BUILDING

CAMARINES NORTE STATE COLLEGE
CP # 09998612359

April 5, 2022

ROSALIE A. ALMADRONES, Ph.d

VP for Research and Extension

BAC CHAIRPERSON FOR GOODS
ANDSERVICES

Section II. Instructions to Bidders

Notes on the Instructions to Bidders

This Section on the Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contract.

1. Scope of Bid

The Procuring Entity, *[indicate name]* wishes to receive Bids for the *[insert Procurement Project]*{*[insert, if applicable:]* under a Framework Agreement}, with identification number *[indicate number]*.

[Note: The Project Identification Number is assigned by the Procuring Entity based on its own coding scheme and is not the same as the PhilGEPS reference number, which is generated after the posting of the bid opportunity on the PhilGEPS website.]

The Procurement Project (referred to herein as “Project”) is composed of *[indicate number of lots or items]*, the details of which are described in Section VII (Technical Specifications).

2. Funding Information

2.1. The GOP through the source of funding as indicated below for *[indicate funding year]* in the amount of *[indicate amount]*.

2.2. The source of funding is:

[If an early procurement activity, select one and delete others:]

- a. NGA, the National Expenditure Program.
- b. GOCC and GFIs, the proposed Corporate Operating Budget.
- c. LGUs, the proposed Local Expenditure Program.

[If not an early procurement activity, select one and delete others:]

- a. NGA, the General Appropriations Act or Special Appropriations.
- b. GOCC and GFIs, the Corporate Operating Budget.
- c. LGUs, the Annual or Supplemental Budget, as approved by the Sanggunian.

3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex “I” of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. Eligible Bidders

5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.

5.2. *[Select one, delete other/s]*

a. Foreign ownership exceeding those allowed under the rules may participate pursuant to:

- i. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allow foreign bidders to participate;
- ii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;
- iii. When the Goods sought to be procured are not available from local suppliers; or
- iv. When there is a need to prevent situations that defeat competition or restrain trade.

b. Foreign ownership limited to those allowed under the rules may participate in this Project.

5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA’s CPI, must be at least equivalent to:

[Select one, delete the other/s]

- a. For the procurement of Non-expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- b. For the procurement of Expendable Supplies: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least twenty-five percent (25%) of the ABC.
- c. For procurement where the Procuring Entity has determined, after the conduct of market research, that imposition of either (a) or (b) will likely result to failure of bidding or monopoly that will defeat the purpose of public bidding: the Bidder should comply with the following requirements: *[Select either failure or monopoly of bidding based on market research conducted]*
 - i. Completed at least two (2) similar contracts, the aggregate amount of which should be equivalent to at least *fifty percent (50%) in the case of non-expendable supplies and services or twenty-five percent (25%) in the case of expendable supplies* of the ABC for this Project; and
 - ii. The largest of these similar contracts must be equivalent to at least half of the percentage of the ABC as required above.

- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under **ITB** Clause 18.

7. Subcontracts

- 7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that:

[Select one, delete other/s]

- a. Subcontracting is allowed. The portions of Project and the maximum percentage allowed to be subcontracted are indicated in the **BDS**, which shall not exceed twenty percent (20%) of the contracted Goods.
- b. Subcontracting is not allowed.

- 7.2. *[If Procuring Entity has determined that subcontracting is allowed during the bidding, state:]* The Bidder must submit together with its Bid the documentary requirements of the subcontractor(s) complying with the eligibility criteria stated in **ITB** Clause 5 in accordance with Section 23.4 of the 2016 revised IRR of RA No. 9184 pursuant to Section 23.1 thereof.
- 7.3. *[If subcontracting is allowed during the contract implementation stage, state:]* The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in **ITB** Clause 5 to the implementing or end-user unit.
- 7.4. Subcontracting of any portion of the Project does not relieve the Supplier of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address *{[insert if applicable]}* and/or through videoconferencing/webcasting as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within *[state relevant period as provided in paragraph 2 of the IB]* prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the

Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.
- 11.5. *[Include if Framework Agreement will be used:]* Financial proposals for single or multi-year Framework Agreement shall be submitted before the deadline of submission of bids as prescribed in the **IB**. For multi-year Framework Agreement, evaluation of the financial proposal during this stage is for purposes of determining eligibility and whether or not such financial proposal is within the ABC.

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - a. For Goods offered from within the Procuring Entity's country:
 - i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
 - ii. The cost of all customs duties and sales and other taxes already paid or payable;
 - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in the **BDS**.
 - b. For Goods offered from abroad:
 - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price,

the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.

- ii. The price of other (incidental) services, if any, as listed in the **BDS**.

12.2. *[Include if Framework Agreement will be used:]* For Framework Agreement, the following should also apply in addition to Clause 12.1:

- a. For a single year Framework Agreement, the prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation or escalation on any account. Price schedules required under Clause 12.1 shall be submitted with the bidding documents.
- b. For a multi-year Framework Agreement, the prices quoted by the Bidder during submission of eligibility documents shall be the ceiling and the price quoted during mini-competition must not exceed the initial price offer. The price quoted during call for mini-competition shall be fixed during the Bidder's performance of that Call-off and not subject to variation or escalation on any account. Price schedules required under Clause 12.1 shall be submitted with the bidding documents.

13. Bid and Payment Currencies

13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.

13.2. Payment of the contract price shall be made in:

[Select one, delete the other/s]

- a. Philippine Pesos.
- b. *[indicate currency if procurement involves a foreign-denominated bid as allowed by the Procuring Entity, which shall be tradeable or acceptable by the BSP].*

14. Bid Security

14.1. The Bidder shall submit a Bid Securing Declaration¹ or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.

¹ In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

- 14.2. The Bid and bid security shall be valid until *[indicate date]*. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.
- 14.3. *[Include if Framework Agreement will be used:]* In the case of Framework Agreement, other than the grounds for forfeiture under the 2016 revised IRR, the bid security may also be forfeited if the successful bidder fails to sign the Framework Agreement, or fails to furnish the performance security or performance securing declaration. Without prejudice on its forfeiture, bid securities shall be returned only after the posting of performance security or performance securing declaration, as the case may be, by the winning Bidder or compliant Bidders and the signing of the Framework Agreement.

15. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

16. Deadline for Submission of Bids

- 16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.
- 16.2. *[Include if Framework Agreement will be used:]* For multi-year Framework Agreement, the submission of bids shall be for the initial evaluation of their technical and financial eligibility. Thereafter, those declared eligible during the said initial eligibility evaluation and entered into a Framework Agreement with the Procuring Entity shall submit anew their best financial offer at the address and on or before the date and time indicated in the Call for each mini-competition.

17. Opening and Preliminary Examination of Bids

- 17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

- 17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

18. Domestic Preference

- 18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.
- 18.2. *[Include if Framework Agreement will be used:]* For multi-year Framework Agreement, determination of margin of preference shall be conducted every call for Mini-Competition.

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.

[Include the following options if Framework Agreement will be used:]

- a. In the case of single-year Framework Agreement, the Lowest Calculated Bid shall be determined outright after the detailed evaluation;
- b. For multi-year Framework Agreement, the determination of the eligibility and the compliance of bidders with the technical and financial aspects of the projects shall be initially made by the BAC, in accordance with Item 7.4.2 of the Guidelines on the Use of Framework Agreement.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 14 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:

[Select one, delete the other/s]

Option 1 – One Project having several items that shall be awarded as one contract.

Option 2 – One Project having several items grouped into several lots, which shall be awarded as separate contracts per lot.

Option 3 - One Project having several items, which shall be awarded as separate contracts per item.

[Delete Options 2 and 3 if Framework Agreement will be used.]

- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

- 20.1. *[Include if Framework Agreement will be used:]* For multi-year Framework Agreement, all bidders initially determined to be eligible and financially compliant shall be subject to initial post-qualification. The BAC shall then recommend the execution of a Framework Agreement among all eligible, technically and financially compliant bidders and the Procuring Entity and shall be issued by HoPE a Notice to Execute Framework Agreement. The determination of the Lowest Calculated Bid (LCB) shall not be performed by the BAC until a Mini-Competition is conducted among the bidders who executed a Framework Agreement. When a Call for Mini-Competition is made, the BAC shall allow the bidders to submit their best financial proposals on such pre-scheduled date, time and place to determine the bidder with the LCB.
- 20.2. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, *{[Include if Framework Agreement will be used:]* or in the case of multi-year Framework Agreement, that it is one of the eligible bidders who have submitted bids that are found to be technically and financially compliant, *}* the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**. *{[Include if Framework Agreement will be used:]* For every mini-competition in Framework Agreement, the LCB shall likewise submit the required documents for final Post Qualification. *}*

21. Signing of the Contract

- 21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

[Include the following clauses if Framework Agreement will be used:]

- 21.2. At the same time as the Procuring Entity notifies the successful Bidder that its bid has been accepted, the Procuring Entity shall send the Framework Agreement Form to the Bidder, which contract has been provided in the Bidding Documents, incorporating therein all agreements between the parties.

- 21.3. Within ten (10) calendar days from receipt of the Notice to Execute Framework Agreement with the Procuring Entity, the successful Bidder or its duly authorized representative shall formally enter into a Framework Agreement with the procuring entity for an amount of One Peso to be paid to the procuring entity as a consideration for the option granted by the procuring entity to procure the items in the Framework Agreement List when the need arises.
- 21.4. The Procuring Entity shall enter into a Framework Agreement with the successful Bidder within the same ten (10) calendar day period provided that all the documentary requirements are complied with.
- 21.5. The following documents shall form part of the Framework Agreement:
- a. Framework Agreement Form;
 - b. Bidding Documents;
 - c. Call-offs;
 - d. Winning bidder's bid, including the Technical and Financial Proposals, and all other documents/statements submitted (*e.g.*, bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;
 - e. Performance Security or Performance Securing Declaration, as the case may be;
 - f. Notice to Execute Framework Agreement; and
 - g. Other contract documents that may be required by existing laws and/or specified in the **BDS**.

Section III. Bid Data Sheet

Notes on the Bid Data Sheet

The Bid Data Sheet (BDS) consists of provisions that supplement, amend, or specify in detail, information, or requirements included in the ITB found in Section II, which are specific to each procurement.

This Section is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, and the bid evaluation criteria that will apply to the Bids. In preparing the BDS, the following aspects should be checked:

- a. Information that specifies and complements provisions of the ITB must be incorporated.
- b. Amendments and/or supplements, if any, to provisions of the ITB as necessitated by the circumstances of the specific procurement, must also be incorporated.

Bid Data Sheet

ITB Clause	
1	The Procuring Entity, <i>Camarines Norte State College</i> wishes to receive Bids for the <i>Supply and Delivery of Supplies and Equipment for COTT with</i> identification number <i>CNSCCOTT2022</i>
2.3	The GOP through the source of funding as indicated below for 2022 in the amount of <i>One Million Five Hundred Fifty Five Thousand Three Hundred Ninety Six Pesos (P1,555,396.00) Pesos.</i>
2.4	The source of funding is: Trust Fund of the College – P 1,555,396.00
5.3	<p>For this purpose, contracts similar to the Project shall be:</p> <ul style="list-style-type: none"> a. Contract for Lot 1 – various garment supplies and equipment b. Contract for Lot 2 – equipment for automotive laboratory c. Contract for Lot 3 – supplies and materials for electrical and electronics <p>Completed within <i>three (3) years</i> prior to the deadline for the submission and receipt of bids.</p> <p>Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No. 9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:</p> <ul style="list-style-type: none"> a. For the procurement of Non-Expendable Supplies: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC
5.4	The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.
7.1	<i>Subcontracting is not allowed.</i>
10.2	The Bidder's SLCC as indicated in ITB Clause 5.3 should have been completed within <i>three (3) years</i> prior to the deadline for the submission and receipt of bids.
11.3	Any bid exceeding the ABC indicated in paragraph 1 of the IB shall not be accepted.
14.1	<p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <ul style="list-style-type: none"> a. The amount of not less than <u><i>two percent (2%) of ABC</i></u>, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or b. The amount of not less than <u><i>five percent (5%) of ABC</i></u> if bid security is in Surety Bond.
16.1	The Bidders shall submit on the specified date and time and either at its physical address as indicated in paragraph 7 of the IB .
17.1	The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the IB . The Bidders' representatives who are present shall sign a register evidencing their attendance.

	In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.
19.1	The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated “ <i>passed</i> ,” using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
19.4	The Project shall be awarded in per lot but per item basis.

Section IV. General Conditions of Contract

Notes on the General Conditions of Contract

The General Conditions of Contract (GCC) in this Section, read in conjunction with the Special Conditions of Contract in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

Matters governing performance of the Supplier, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are included in the GCC and Special Conditions of Contract.

Any complementary information, which may be needed, shall be introduced only through the Special Conditions of Contract.

1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC)**.

2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex “D” of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

[Include the following clauses if Framework Agreement will be used:]

- 2.3. For a single-year Framework Agreement, prices charged by the Supplier for Goods delivered and/or services performed under a Call-Off shall not vary from the prices quoted by the Supplier in its bid.
- 2.4. For multi-year Framework Agreement, prices charged by the Supplier for Goods delivered and/or services performed under a Call-Off shall not vary from the prices quoted by the Supplier during conduct of Mini-Competition.

3. Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.*{[Include if Framework Agreement will be used:] In the case of Framework Agreement, the Bidder may opt to furnish the performance security or a Performance Securing Declaration as defined under the Guidelines on the Use of Framework Agreement.}*

4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project *{[Include if Framework Agreement will be used:] or Framework Agreement}* specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC, Section VII (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

5. Warranty

- 5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

Section V. Special Conditions of Contract

Notes on the Special Conditions of Contract

Similar to the BDS, the clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC found in Section IV.

The Special Conditions of Contract (SCC) complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Goods purchased. In preparing this Section, the following aspects should be checked:

- a. Information that complements provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.

Special Conditions of Contract

GCC Clause	
1	<p><i>[List here any additional requirements for the completion of this Contract. The following requirements and the corresponding provisions may be deleted, amended, or retained depending on its applicability to this Contract:]</i></p> <p>Delivery and Documents –</p> <p>For purposes of the Contract, “EXW,” “FOB,” “FCA,” “CIF,” “CIP,” “DDP” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:</p> <p><i>[For Goods supplied from abroad, state:]</i> “The delivery terms applicable to the Contract are DDP delivered <i>[indicate place of destination]</i>. In accordance with INCOTERMS.”</p> <p><i>[For Goods supplied from within the Philippines, state:]</i> “The delivery terms applicable to this Contract are delivered <i>[indicate place of destination]</i>. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.”</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause the Procuring Entity’s Representative at the Project Site is <i>[indicate name(s)]</i>.</p> <p>Incidental Services –</p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:</p> <p><i>Select appropriate requirements and delete the rest.</i></p> <ol style="list-style-type: none"> a. performance or supervision of on-site assembly and/or start-up of the supplied Goods; b. furnishing of tools required for assembly and/or maintenance of the supplied Goods; c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and

	<p>e. training of the Procuring Entity’s personnel, at the Supplier’s plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.</p> <p>f. <i>[Specify additional incidental service requirements, as needed.]</i></p> <p>The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.</p> <p>Spare Parts –</p> <p>The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:</p> <p><i>Select appropriate requirements and delete the rest.</i></p> <ol style="list-style-type: none"> 1. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and 2. in the event of termination of production of the spare parts: <ol style="list-style-type: none"> i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested. <p>The spare parts and other components required are listed in Section VI (Schedule of Requirements) and the costs thereof are included in the contract price.</p> <p>The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of <i>[indicate here the time period specified. If not used indicate a time period of three times the warranty period]</i>.</p> <p>Spare parts or components shall be supplied as promptly as possible, but in any case, within <i>[insert appropriate time period]</i> months of placing the order.</p>
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	<p>Packaging –</p> <p>The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods’ final destination and the absence of heavy handling facilities at all points in transit.</p> <p>The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.</p> <p>The outer packaging must be clearly marked on at least four (4) sides as follows:</p> <p>Name of the Procuring Entity Name of the Supplier Contract Description Final Destination Gross weight Any special lifting instructions Any special handling instructions Any relevant HAZCHEM classifications</p>
	<p>A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.</p> <p>Transportation –</p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.</p> <p>Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.</p>

	<p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.</p> <p>The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.</p> <p>Intellectual Property Rights –</p> <p>The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.</p>
2.2	<i>[If partial payment is allowed, state]</i> “The terms of payment shall be as follows: _____.”
4	The inspections and tests that will be conducted are: <i>[Indicate the applicable inspections and tests]</i>

Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description	Quantity	Total	Delivered, Weeks/Months
1	Lot 1 – See attached Annex A		321,000.00	30 days
2	Lot 2 – See attached Annex B		481,600.00	30 days
3	Lot 3 – See attached Annex C		752,796.00	30 days

Section VII. Technical Specifications

Notes for Preparing the Technical Specifications

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying their Bids. In the context of Competitive Bidding, the specifications (*e.g.* production/delivery schedule, manpower requirements, and after-sales service/parts, descriptions of the lots or items) must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness, and economy in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials unless otherwise provided in the Contract.

Samples of specifications from previous similar procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the goods and the repetitiveness of the type of procurement, it may be advantageous to standardize the General Technical Specifications and incorporate them in a separate subsection. The General Technical Specifications should cover all classes of workmanship, materials, and equipment commonly involved in manufacturing similar goods. Deletions or addenda should then adapt the General Technical Specifications to the particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized Philippine and international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Special Conditions of Contract or the Technical Specifications.

Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest edition or revision of the relevant standards and codes shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

Reference to brand name and catalogue number should be avoided as far as possible; where unavoidable they should always be followed by the words “*or at least equivalent.*” References to brand names cannot be used when the funding source is the GOP.

Where appropriate, drawings, including site plans as required, may be furnished by the Procuring Entity with the Bidding Documents. Similarly, the Supplier may be requested to provide drawings or samples either with its Bid or for prior review by the Procuring Entity during contract execution.

Bidders are also required, as part of the technical specifications, to complete their statement of compliance demonstrating how the items comply with the specification.

Technical Specifications

Item	Specification	Statement of Compliance
		<p><i>[Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]</i></p>
1	See attached Annex A	
2	See attached Annex B	
3	See attached Annex C	

Section VIII. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. Any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary “pass/fail” criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class “A” Documents

Legal Documents

- ☐ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);
or
- ☐ (b) Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document,
and
- ☐ (c) Mayor’s or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;
and
- ☐ (d) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

Technical Documents

- ☐ (e) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**
- ☐ (f) Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; **and**
- ☐ (g) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;
or
Original copy of Notarized Bid Securing Declaration; **and**
- ☐ (h) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; **and**
- ☐ (i) Original duly signed Omnibus Sworn Statement (OSS);
and if applicable, Original Notarized Secretary’s Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

- ☐ (j) The Supplier’s audited financial statements, showing, among others, the Supplier’s total and current assets and liabilities, stamped “received” by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; **and**
- ☐ (k) The prospective bidder’s computation of Net Financial Contracting Capacity (NFCC);

or

A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

Class “B” Documents

- ☐ (l) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;

or

duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

II. FINANCIAL COMPONENT ENVELOPE

- ☐ (m) Original of duly signed and accomplished Financial Bid Form; **and**
☐ (n) Original of duly signed and accomplished Price Schedule(s).

Other documentary requirements under RA No. 9184 (as applicable)

- ☐ (o) *[For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos]* Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.
☐ (p) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.



Contract Reference Number
Name of the Contract
Location of the Contract

Standard Form Number: SF-GOODS-19
Revised on: July 29, 2004

FINANCIAL DOCUMENTS FOR ELIGIBILITY CHECK

- A. Summary of the Applicant Firm's/Contractor's Assets and Liabilities on the basis of attached Income Tax Return and Audited Financial Statement, stamped "RECEIVED" by the Bureau of Internal Revenue or BIR authorized collecting agent, for the immediately preceding year and a certified copy of Schedule of Fixed Assets particularly the list of construction equipment.

		Year 20____
1.	Total Assets	
2.	Current Assets	
3.	Total Liabilities	
4.	Current Liabilities	
5.	Total Net Worth (1-3)	
6.	Current Net Worth or Net Working Capital (2-4)	

- B. The Net Financial Contracting Capacity (NFCC) based on the above date is computed as follows:

NFCC = [(Current assets minus current liabilities) (15)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started coinciding with the contract for this Project.

NFCC = P _____

The values of the domestic bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements (AFS) submitted to the BIR.

For purposes of computing the foreign bidders' NFCC, the value of the current assets and current liabilities shall be based on their audited financial statements prepared in accordance with international financial reporting standards.

Herewith attached are certified true copies of the income tax return and audited financial statement: stamped "RECEIVED" by the BIR or BIR authorized collecting agent for the immediately preceding year and the cash deposit certificate or certificate of commitment from a license bank to extend a credit line.

Submitted by:

Name of Firm /Contractor

Signature of Authorized Representative

NOTE:

1. If partnership or Joint Venture, each Partner or Member Firm of Joint Venture shall submit the above requirements.

**ANNEX A: LOT 1 - SUPPLY AND DELIVERY OF VARIOUS SUPPLIES AND EQUIPMENT FOR
GARMENTS LABORATORY**

Item No.	Description	Quantity	Unit of Issue	Unit Cost	Total Cost
1	Industrial (Hi-Speed) sewing Machine	4	units	22,000.00	22,000.00
	Complete package and ready to use				
	New table and new clutch motor				
	Complete accessories				
	Self-oiling machine				
	with freebies				
	Material: metal				
	Stitches per minute: 1000-1500 stitches per minute				
	weight: 95kg				
2	Fabric Cutting Table with Scale (80Lx50Wx35H)	5	units	8,000.00	8,000.00
3	Button Hole Sewing Machine	1	unit	66,500.00	66,500.00
	Automatic				
	Needle: 134 NM75				
	Sewing Speed: 3600 stitch/min				
	Weight: 31kg				
4	Embroidery Machine	1	unit	62,000.00	62,000.00
5	Dress Form/Maniquinn (Whole Body - pinnable)	7	sets	3,500.00	3,500.00
6	Display Cabinet	2	units	20,000.00	20,000.00

Prepared By:


AIDA C. CALDIT

BAC - TWG

INDUSTRIAL HIGH-SPEED SEWING MACHINE



High-Speed Industrial Sewing Machine Heavy Duty

Brand New

- ✓ Complete package and ready to use
- ✓ New table and new clutch motor
- ✓ Complete accessories
- ✓ Self-oiling machine
- ✓ With Freebies
- # sewing machine
- # sewing machine accessories
- # sewing Warranty
- Material: Metal
- Stitches per Minute: 1000-1500 Stitches Per Minute
- Weight: 95kg

EMBROIDERY SEWING MACHINE

Buying options

ZAR 14,499.00)

Delivery date & cost shown at che



Included accessories may differ from the list below depending on the machine model you purchased. For more details on included accessories and their part codes of your machine, refer to the Quick Reference Guide. The Innov-is NV180 Combination Sewing & Embroidery Machine ships with the following: Zigzag Foot (on machine) Monogramming Foot Overcasting Foot Zipper Foot Blind Stitch Foot Button Fitting Foot Buttonhole Foot Embroidery Foot Needle Set Twin Needle Bobbin on the machine 4 Pre-wound Bobbins 4 Bobbin Clip Seam Ripper Scissors Cleaning Brush Eyelet Punch Screwdriver Disc-shaped Screwdriver Extra Spool Pin Spool Caps (4, one on machine) Thread Spool Insert Spool Net Bobbin Case (on the machine) Foot Controller Embroidery Frame Set (100mm x 100mm)

Whole body Mannequin female/male Cotton

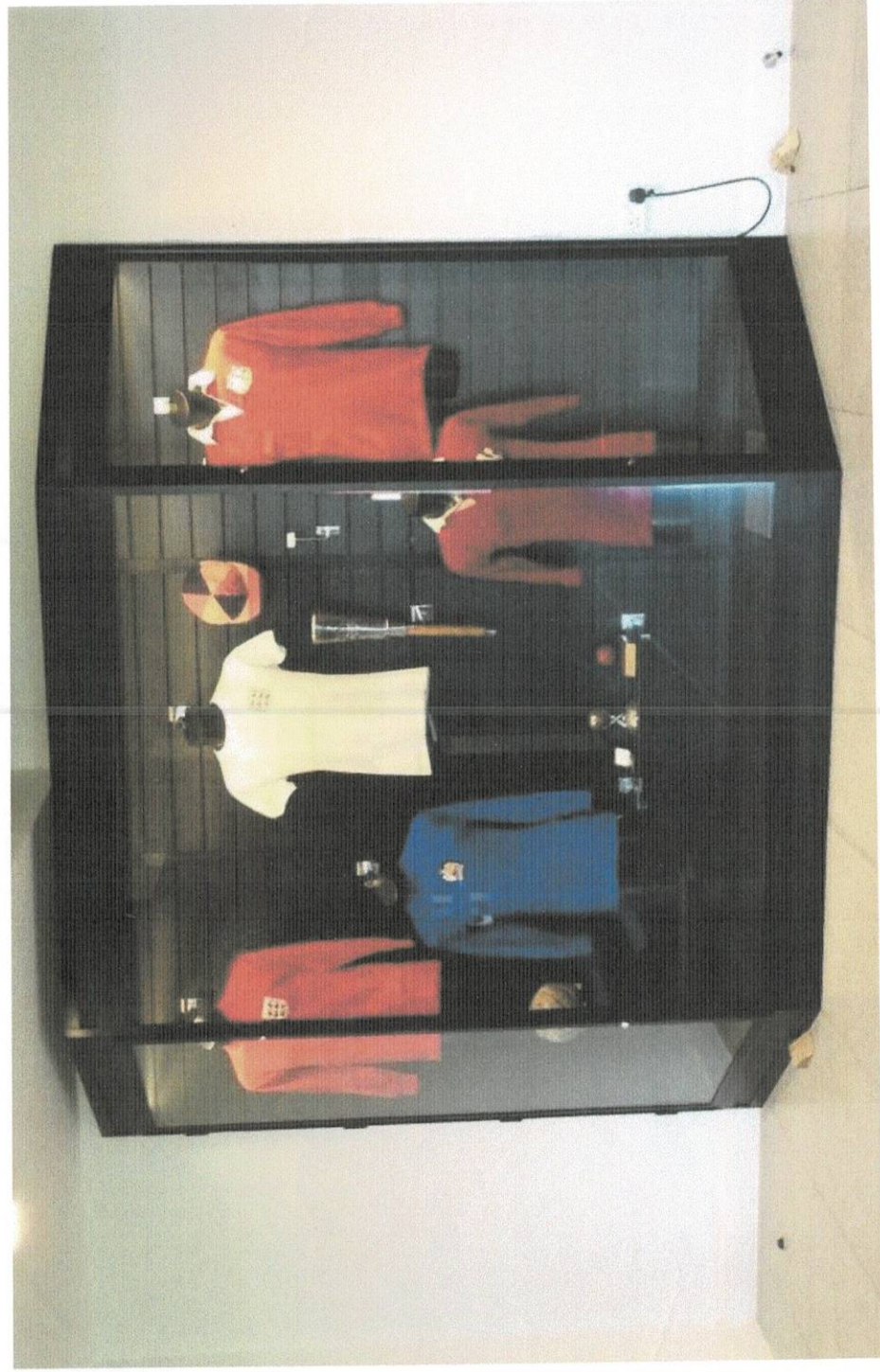


Whole body Female Mannequin Actual photo po yan. Made with heavy duty plastic Skintone with head with free wig maganda mukha good for clothes display Good for your boutiques Affordable Pm for any queries. Thank you

Buying options

Delivery cost sho

MANNIQUIN DISPLAY CABINET



ANNEX B: LOT 2 - SUPPLY AND DELIVERY OF VARIOUS EQUIPMENT FOR AUTOMOTIVE LABORATORY

Item No.	Description	Quantity	Unit of Issue	Unit Cost	Total Cost
1	Car Lifter	1	unit	195,000.00	195,000.00
	Specification:				
	Lifting Capacity: 2.7T				
	Lift Height: 1400mm				
	Min. Height: 180mm				
	Lifting Time: 35s				
	Motor Power: 2.2kw				
	Power Supply: 220V				
2	Tool Caddy (7 drawers) w/ tools	3	units	60,000.00	180,000.00
	Features:				
	Steel top for rugged use				
	Double walled heavy duty steel				
	High rigidity and durability				
	Full Extension ball bearing drawer slides offer an smooth open and close, and an increased loading ability				
	Central locking system provides security				
	Anti-shock protection on all four corners				
	Drawer release mechanism incorporated within the handle, to prevent accidental drawer opening				
	Heavy duty 5" wheels. Two fixed wheels and two caster, on with brake				
	Maximum load capacity: 1,666 lbs (750 kg)				
3	Tire Changer 26"	1	unit	82,000.00	82,000.00
	Motor Power: 1.1kw/60Hz				
	Power Supply: 220 volts / 1 Ph				
	Outside clamping: 14"-24"				
	Inside Clamping: 9"-21"				
	Operating Air Pressure: 8-10 Bar				
	Noise Level: <70Db				
	Require Compressor: 2 Horse Power				
4	Air Impact 1/2 Drive	3	units	8,200.00	24,600.00
	Tool compatible with Surface: metal				
	Corded				
					481,600.00

Prepared By:

JOEL F. VALERA

BAC - TWG

Approved Budget for the Contract - Supply and Delivery of Various Equipment for Automotive Laboratory

ANNEX C - LOT 3: SUPPLY AND DELIVERY OF VARIOUS SUPPLIES AND MATERIALS FOR ELECTRICAL AND ELECTRONICS LABORATORY

Item No.	Description	Quantity	Unit of Issue	Unit Cost	Total Cost
1	Hot Air Station 7000W, 220-240V	3	units	12,000.00	36,000.00
2	Portable Digital Oscilloscope	2	units	32,000.00	64,000.00
3	Fiber Fusion Splicer	1	unit	52,000.00	52,000.00
4	CCTV Set	1	set	11,250.00	11,250.00
5	Variable Transformer	2	units	13,000.00	26,000.00
6	Workshop Table	3	units	9,000.00	27,000.00
7	Function Generator	3	units	5,000.00	15,000.00
8	Signal Generator	3	units	2,000.00	6,000.00
9	Analog Multitester	3	pcs	2,900.00	8,700.00
10	Industrial Digital Multimeter	3	pcs	3,100.00	9,300.00
11	Tabletop PCB Shear	1	unit	32,000.00	32,000.00
12	Hard Hat	15	pcs	720.00	10,800.00
13	Safety Goggles	10	pcs	240.00	2,400.00
14	Working Gloves (Medium)	100	pcs	50.00	5,000.00
15	Electrician's Tool Set	10	sets	3,000.00	30,000.00
16	Digital Clamp on Meter	2	unit	7,500.00	15,000.00
17	Electric Drill Set	1	set	5,000.00	5,000.00
18	Digital Multi-Meter	3	units	4,500.00	13,500.00
19	Portable Grinder	1	unit	3,000.00	3,000.00
20	Spirit Level (Aluminum Level, 24 inches)	2	pcs	800.00	1,600.00
21	Hacksaw (12 inches)	2	pcs	600.00	1,200.00
22	Pipe Cutter	3	pcs	500.00	1,500.00
23	Ball Hammer	2	pcs	660.00	1,320.00
24	6-22 mm Box Wrench	1	set	2,000.00	2,000.00
25	Push-Pull Meter (0-5 meters)	1	pc	300.00	300.00
26	Claw Hammer	2	pcs	400.00	800.00
27	Heat Gun (2000 watts)	2	pcs	1,500.00	3,000.00
28	Conventional Fire Alarm System set	1	set	45,000.00	45,000.00
29	CCTV Set	1	set	35,000.00	35,000.00

30	LED Light (8W Cool White)	pcs	20	200.00	4,000.00
31	Electrical Tape (Big)	rolls	20	50.00	1,000.00
32	Wire (Red)	boxes	2	4,000.00	8,000.00
33	Wire (Black)	boxes	2	4,000.00	8,000.00
34	Wire (Red)	boxes	2	5,000.00	10,000.00
35	Wire (Black)	boxes	2	5,000.00	10,000.00
36	Wire (Black)	box	1	6,000.00	6,000.00
37	Wire (Black)	box	1	6,000.00	6,000.00
38	Pole, single phase, 240 VAC	boxes	10	600.00	6,000.00
39	Pole, single phase, 240 VAC	boxes	10	700.00	7,000.00
40	Pole, single phase, 240 VAC	boxes	10	800.00	8,000.00
41	Pole, single phase, 240 VAC	boxes	10	1,000.00	10,000.00
42	Bolt On Panel Board (6 branches)	boxes	10	5,000.00	50,000.00
43	Meter by 3/4" diameter (3m/length)	pcs	10	170.00	1,700.00
44	Meter by 1/2" diameter (3m/length)	pcs	15	150.00	2,250.00
45	PVC Raceway (3 meters by 3/4", 3m/length)	pcs	10	200.00	2,000.00
46	#16 G.I Wire	kgs	10	132.00	1,320.00
47	Cable and Wire Labeling Machine Tool	unit	1	6,600.00	6,600.00
48	Entrance cap (1/2)	pcs	5	100.00	500.00
49	Entrance cap (3/4)	pcs	5	100.00	500.00
50	Locknut and Bushing (3/4")	pairs	50	70.00	3,500.00
51	Locknut and Bushing (1/2")	pairs	50	70.00	3,500.00
52	3/16" x 1" metal screw	pcs	100	1.00	100.00
53	Conduit Strap or Clamp (1/2")	pcs	100	66.00	6,600.00
54	Conduit Strap or Clamp (3/4")	pcs	100	66.00	6,600.00
55	Surface Type Lighting Receptacle	pcs	25	90.00	2,250.00
56	Flush Type Lighting Receptacle	pcs	25	110.00	2,750.00
57	Flush Type Convenience Outlet, 2gang with plate and cover	pcs	25	250.00	6,250.00
58	Flush Type 3pin Convenience Outlet, 2Gang with Plate and Cover	pcs	20	300.00	6,000.00
59	4x4 PVC Square Box	pcs	10	80.00	800.00
60	PVC Junction Box (Octagonal With Cover)	pcs	50	75.00	3,750.00
61	PVC Utility Box (2"x4")	pcs	50	50.00	2,500.00
62	PVC Connectors (1/2")	pcs	50	13.50	675.00
63	PVC Connectors (3/4")	pcs	50	13.50	675.00
64	3/4 RSC Connectors	pcs	50	46.20	2,310.00

65	1/2 Elbow PVC	20	pcs	13.20	264.00
66	3/4 Elbow PVC	20	pcs	13.20	264.00
67	1/2 Elbow RSC	20	pcs	50.00	1,000.00
68	3/4 Elbow RSC	20	pcs	56.00	1,120.00
69	3 Way Switch with Plate and Cover (One Gang, 240V)	10	pcs	300.00	3,000.00
70	3 Way Switch with Plate and Cover (Two Gang, 240V)	15	pcs	350.00	5,250.00
71	Single Pole switch with plate and cover (one gang, 240V)	10	pcs	200.00	2,000.00
72	Single Pole switch with plate and cover (Two gang, 240V)	15	pcs	250.00	3,750.00
73	Magnetic Contactors (220-240V AC, 11.1cm x 11.1cm, 4 AUX Contacts)	5	pcs	3,500.00	17,500.00
74	Thermal Overload Relays (220-24V)	5	pcs	3,000.00	15,000.00
75	1HP 240-V AC Single Phase Split phase capacitor electric motor	1	unit	10,000.00	10,000.00
76	1HP 240-V AC 3 Phase Split phase capacitor electric motor	1	unit	10,000.00	10,000.00
77	Forward-Reverse 240V Push Button	7	pcs	264.00	1,848.00
78	220-240 V on Delay - Time Relay	7	pcs	1,500.00	10,500.00
79	220-240 V off Delay - Time Relay	7	pcs	1,500.00	10,500.00
					752,796.00

Prepared By:

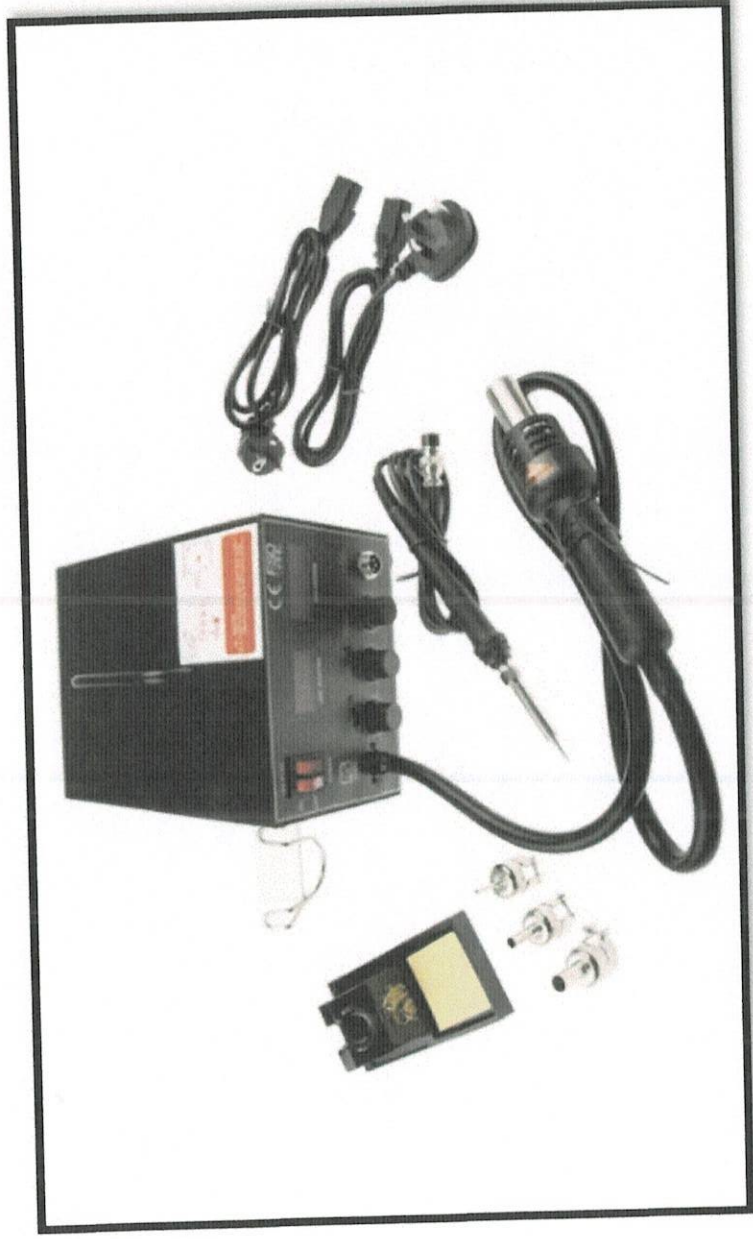
ENGR. JESSICA A. BACALIA

BAC - TWG

PONCIANO J. PUSE

BAC - TWG

Hot Air Station 7000W, 220 - 240V



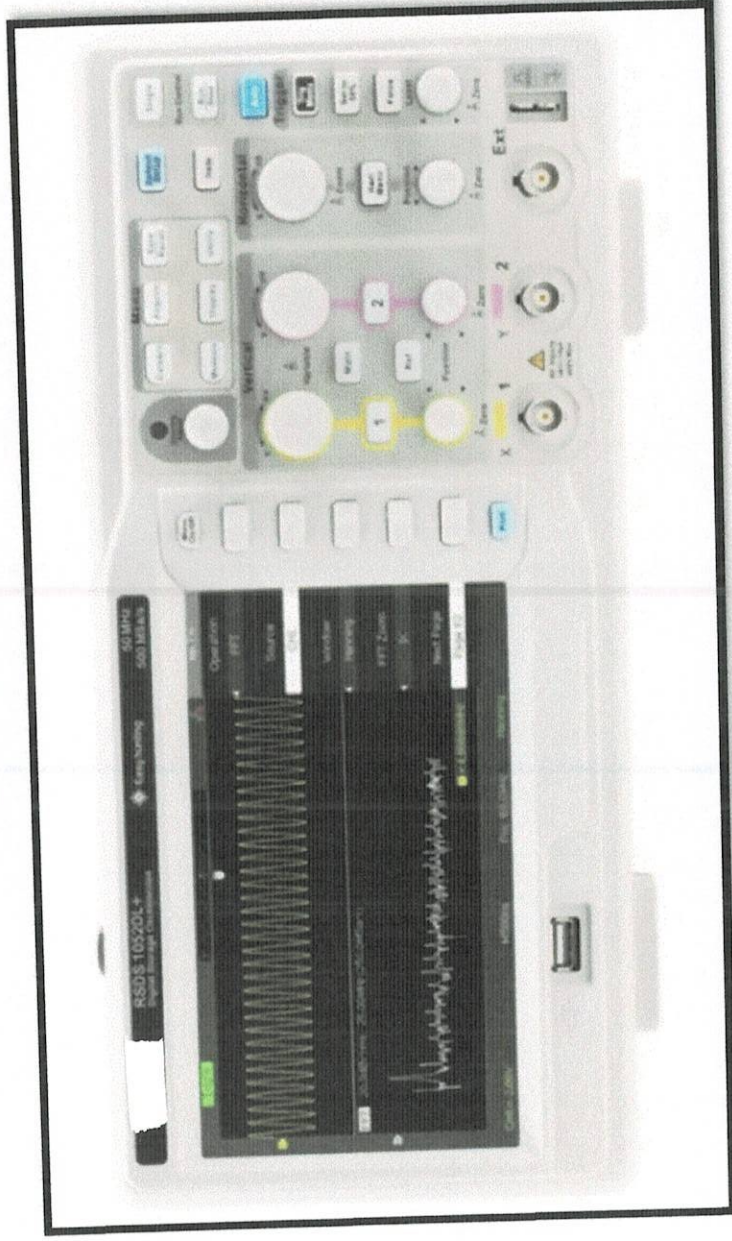
What's included?

- 1 x power unit
- 1 x hot air gun
- 1 x soldering iron
- 1 x stand for soldering iron
- 3 x nozzles (2.3/6.4/8.8 mm diameter)

Specifications

Attribute	Value
Tasks Supported	Hot Air
Plug Type	Type F - Schuko plug, Type G - British 3-pin
Wattage	700W
Input Voltage	220 → 240V
Soldering Tip Temperature	480°C
Number of Outputs	2
Display Type	LED
ESD Safe	Yes

Portable Digital Oscilloscope



Specifications

Attribute	Value
Number of Channels	2
Bandwidth	50MHz
Digital/Analogue	Digital
Oscilloscope Form	Digital Storage
Oscilloscope Type	Bench
Interface	RS232, USB
Power Source	Mains
Display Type	TFT LCD
Minimum Vertical Sensitivity	2mV/div
Maximum Vertical Sensitivity	10V/div
Minimum Time Base	10ns/div
Screen Size	7in
Sample Rate Random	50 GSa/s
Dimensions	323.1 x 135.6 x 157mm

Attribute	Value
Weight	2.5kg
Record Length	32k points
Maximum Time Base	50s/div
Safety Category	CAT I, CAT II
Vertical Resolution	8 bit
Rise Time	7ns

Fiber Fusion Splicer

Fully Automatic Fiber Optic Welding Splicing Machine Fiber Optic Fusion Splicer Fiber Optic Splicing Machine Set 5.0inch TFT Colorful Screen Quick Heating USB Adjustable Practical Fiber Termination Kit



Product details of

Fully Automatic Fiber Optic Welding Splicing Machine Fiber Optic Fusion Splicer Fiber Optic Splicing Machine Set 5.0inch TFT Colorful Screen Quick Heating USB Adjustable Practical Fiber Termination Kit

- The machine clip with 3-in-1 design is widely suitable for bare fiber
- 18-26 seconds quick heating design
- The big 5.0inch TFT colorful screen
- The built-in 7800mah 11.8v battery can support for up to 250 pieces cores heating needs

Fully Automatic Fiber Optic Welding Splicing Machine Fiber Optic Fusion Splicer Fiber Optic Splicing Machine

1. Introduction

The high-precision fusion splicer, with high-speed image processing technology and special precision positioning technology, can complete the whole process of fiber fusion splicing automatically in 9 seconds.

Characterized by light weight, easy to carry and convenient to operate, fast splicing speed and low losses, it is especially suitable for optical fiber and cable projects, maintenance scientific research and teaching in telecommunications, radio and television, railway, petrochemical, electric power, military and public security and other communications fields

This machine is mainly used for the connection of optical fibers, which can be further connected with ordinary optical fiber cables, jumpers and multiple single-mode, multi-mode and dispersion-shifted quartz optical fibers with a cladding diameter of 50μm-150μm. Keep it clean and protect it against strong vibrations and shocks.

2. Features

- 1, Chinese / English dual language switching.
- 2, free of disassembly three-in-one universal fixture (tail fiber, bare fiber, leather).
- 3, core alignment, 7-9 seconds welding, 18-26 seconds heating (heating time can be set, heating temperature can be adjusted).

CCTV Set



Description

960H

Intended for the house or office, 4-Channel DVR with 4 Indoor/Outdoor CCTV Camera offers you a whole surveillance kit to improve your security. With this particular full pentaplex operation DVR, it is possible to simultaneously view the live feed, review saved files, program/edit the machine and camera settings, and remotely get access to it without needing to stop recording.



The system is totally customizable and enables you to adjust the resolution, image quality, frame rate, and camera setting per-channel so that you can optimize the

performance and maximize the available memory. Privacy Mask zones enable you to block sensitive areas, like access point keypads, from the live-view and recording. Two Covert Modes block selected cameras from displaying on the live-view when non-authorized



persons are logged-in, while continuing to record. That is a significant feature for combating employee theft or even to observe care-givers in your absence.



Complementing the DVR are 4 600TVL resolution cameras. These cameras could be mounted indoors for 24/7/365 surveillance coverage. Both have 24 IR LEDs offering a night vision selection of around 20 meters, and their housings are IP66-rated to be dust and weatherproof for year-round performance. Digital Noise Reduction (DNR), and automatic White Balance and Gain assist in the image quality in low-light and in extreme lighting conditions.

4 Indoor/Outdoor CCTV Camera

HARDWARE

- 4 Channel DVR with BNC connectors.
- Simultaneous HDMI and VGA (4CIF) video output.
- Two USB 2.0 ports for mouse and/or external backup devices.
- Four audio In and Out RCA port.
- Supports two-way audio with microphones and a speaker installed.
- RS485 port for PTZ camera support with 127 pre-sets.
- Control DVR with OSD virtual keyboard and included mouse or IR remote controller.
-

PERFORMANCE

- Full pentaplex operation: simultaneously live-view, playback, program/edit, and record.
- 1, 4 sequential, and picture-in-picture display modes.
- 960H aspect ratio ensures images fit on wide-screen monitors and TVs.
- Efficient H.264 video and G.711 audio compression reduce bandwidth and memory use.
- Covert mode blocks camera from showing on live-screen to groups without permission to see it, but camera continues to record.
- Privacy mask zones block sensitive areas from live-view and recording.
- Back up files to local external device using USB 2.0 port or to remote NAS or computer.

RECORDING / EVENTS

- Manual: Start/stop recording; captures everything but fills memory fast.
- Video motion detection: Recording starts when motion is detected. Adjustable zones and sensitivity.
- Time Lapse: Program system to capture a single frame at pre-determined intervals.
- Schedule: Program when recording or events will be eligible to be captured.
- Programmable Holiday schedule for days outside normal schedule.
- Pre-Alarm period from off to 5 seconds.
- Up to 6 hour Post-Alarm period: 5, 10, 20, 30 second. 1, 3, 5, 10, 20 minutes. 1, 2, 3, 4, 5, 6 hours.
- Recording mode/schedule configurable per-channel.
- Recording settings like resolution, quality and frame rate configurable per-channel.
- Events that trigger alarms/notifications: System on/off, video loss, HDD full/failure, Manual recording start/stop, change passwords.

ACCESSIBILITY

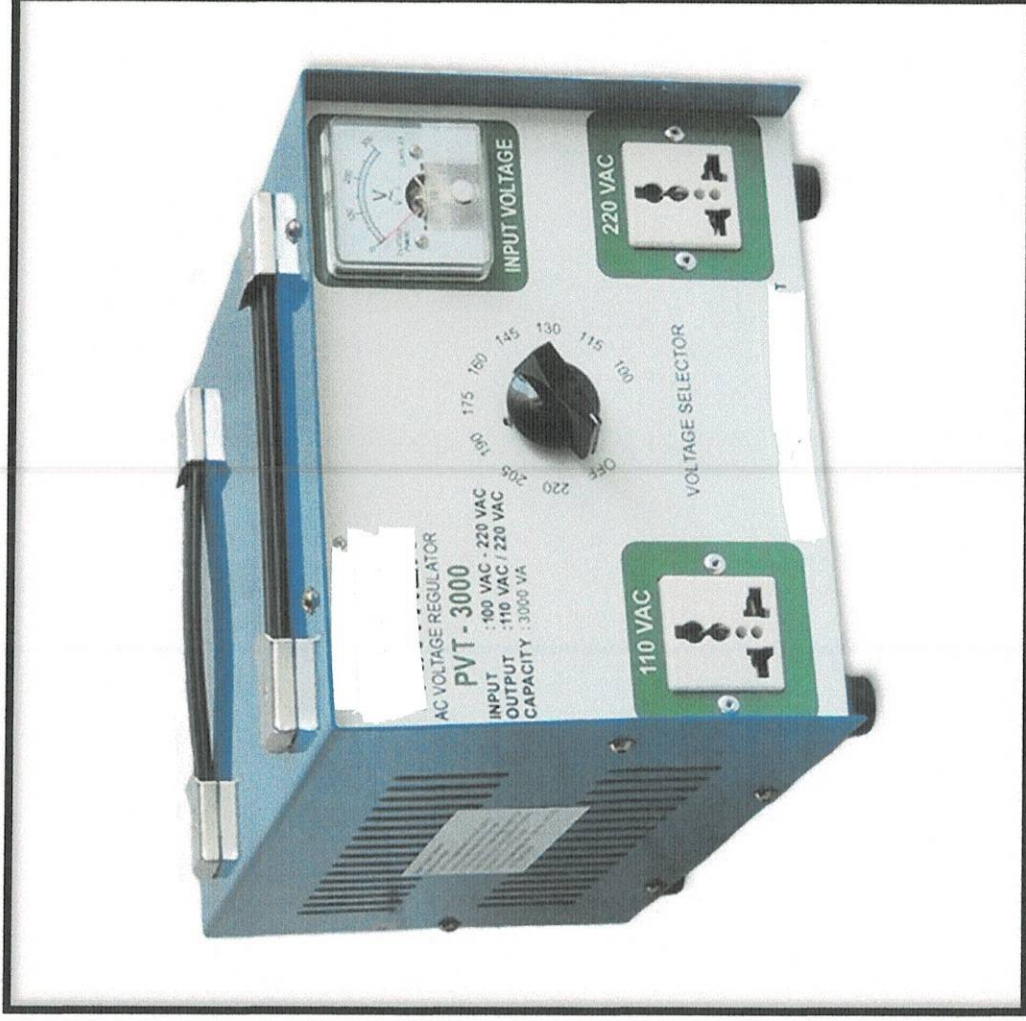
- Compatible with Windows, Mac OS and Android/iOS mobile devices.
- One administrator, up to 10 groups with up to ten users per group.
- Grant/Deny group permissions per function including remote accessibility.
- Automatic remote notification via e-mail.
- Maximum number of remote users: Search-2, Live Unicast-4, Live Multicast-20.

- Files can be saved to remote NAS or computer.
- Screen-capture from remote computer and save file.
- mobile app for Android/iOS devices supports audio and PTZ functions.

CAMERAS

- 1/3" CMOS image sensor.
- 3.6mm f/2 lens and 72° field of view.
- 600 TVL resolution.
- 24 IR LEDs with 20 meters range.
- IP66-rated dust and weatherproof.
- Automatic IR cut filter.
- Digital Noise Reduction (DNR): Filters video 'noise' for sharper images in low-light with better contrast while reducing memory usage.
- Automatic White Balance and Gain for improved image quality in low or extreme light conditions.

Variable Transformer



Technical Specification

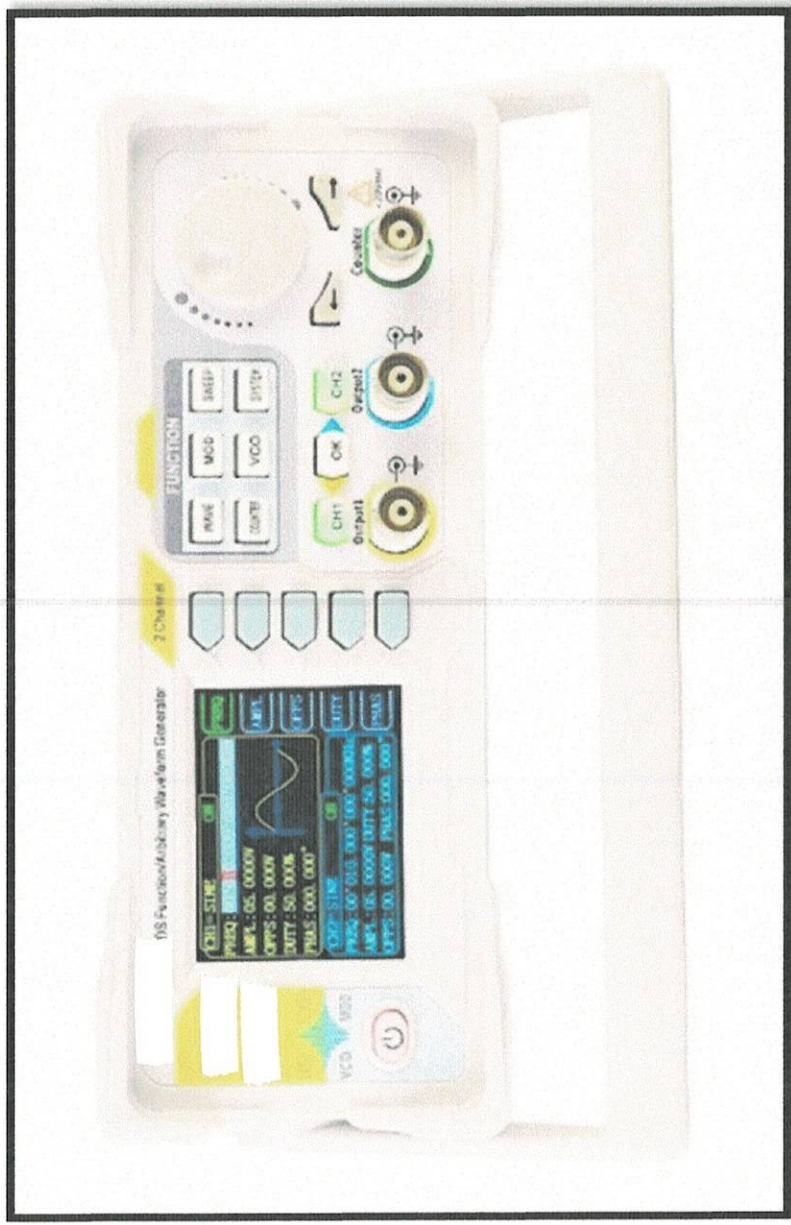
- Phase: Single Phase
 - Capacity: 3000W
 - Input: 100V AC – 220V AC
 - Output: 110V AC, 220V AC
 - Frequency: 60 Hz
 - Type: Auto
- ### Features Include
- Two outlets (1: 110V, 1: 220V)
 - Input Voltage Meter (for visual indication)
 - Rotary switch to manually select the input voltage
 - Lifetime Service Warranty

Working Table



- Material: MDF Top and Metal Footing
- Size: 1.2M or 1.5M
- Color: Light Gray
- Dimension:
 - 1.2M: L1200 x W600 x H725mm
 - 1.5M: L1500 x W600 x H725mm

Function Generator



Technical Specification:

Frequency			
			F
Sine	0~20MHz	0~30MHz	0~50MHz
Square	0~15MHz	0~25MHz	0~25MHz
Ramp, Triangle	0~10MHz	0~10MHz	0~10MHz
Pulse	0~10MHz	0~10MHz	0~10MHz
TTL/CMOS	0~10MHz	0~10MHz	0~10MHz
Arbitrary Waveform	0~10MHz	0~10MHz	0~10MHz
Min pulse width	20ns(All models of pulse wave min width can be 20ns)		
Min. Resolution on all frequency range	1μHz (Min. resolution can low to 1μHz on all frequency range to ensure adjusting accuracy under high frequency. For example, it can output 10.00000000001MHz signal).		
Accuracy	±20ppm		
Stability	±1ppm/ 3hours		
Waveform Characteristics			
Waveforms	Sine, Square, Rectangle (Duty Cycle adjustable), Pulse (Pulse width and cycle time can be set accurately), Triangle/Ramp,		

	Sawtooth Wave, CMOS, Four channels TTL, DC, Half wave, Full wave, Positive Step, Inverse Step, Positive Exponent, Inverse Exponent, Lorenz Pulse, Multitone, Noise, ECG, Trapezoidal Pulse, Sinc Pulse, Narrow Pulse, Gauss White Noise, AM, FM, and other 64 sets customer-defined waveform.		
Non-Volatile Storage	Can store 64 user-defined arbitrary waveforms, (8K 14bits) * 64		
Waveform Length	8192 points * 14bits		
Sampling Rate	250MSa/s		
Vertical Resolution	14 bits		
Sine	Harmonic Suppression	≥50dBc(<1MHz); ≥45dBc(1MHz~20MHz);	
	Total Harmonic Distortion	<0.5% (20Hz~20kHz,0dBm)	
Rectangle	Rise/Fall Time	≤7ns (VPP<5V)	
	Overshoot	≤5%	
Sawtooth wave	Duty Cycle	0.01%~99.99% (Resolution 0.01%)	
	Linearity	>99% (0.01Hz~10kHz)	
Output characteristics			
Amplitude(VPP)	Frequency≤5MHz: 1mVpp~24Vpp; 5MHz 10MHz Frequency>20MHz: 1mVpp~5Vpp;		
Resolution	1mV		
Amplitude Stability	±0.5%/ 5 Hours		
Amplitude flatness	±2.5%(<10MHz);±5%(>10MHz);		
Waveform Output			
Impedance	50Ω±10%(Typical)		
Protection	All channels can work more than 60 seconds when the load is short-circuited.		
DC Offset			
Offset Range	Frequency≤20MHz: ±12V; Frequency>20MHz: ±2.5V;		
Offset Resolution	1mV		
Phase Feature			
Phase range	0~359.99°		
Phase resolution	0.01°		
TTL Output			
TTL Level Amplitude	>3Vpp		
Fan-out	>8 TTL LOAD		
Rise/Fall Time	≤10ns		
CMOS Output			
Low Electric Level	<0.3V		
High Electric Level	1V~12V		
Rise/Fall Time	≤18ns		
External Measurement			

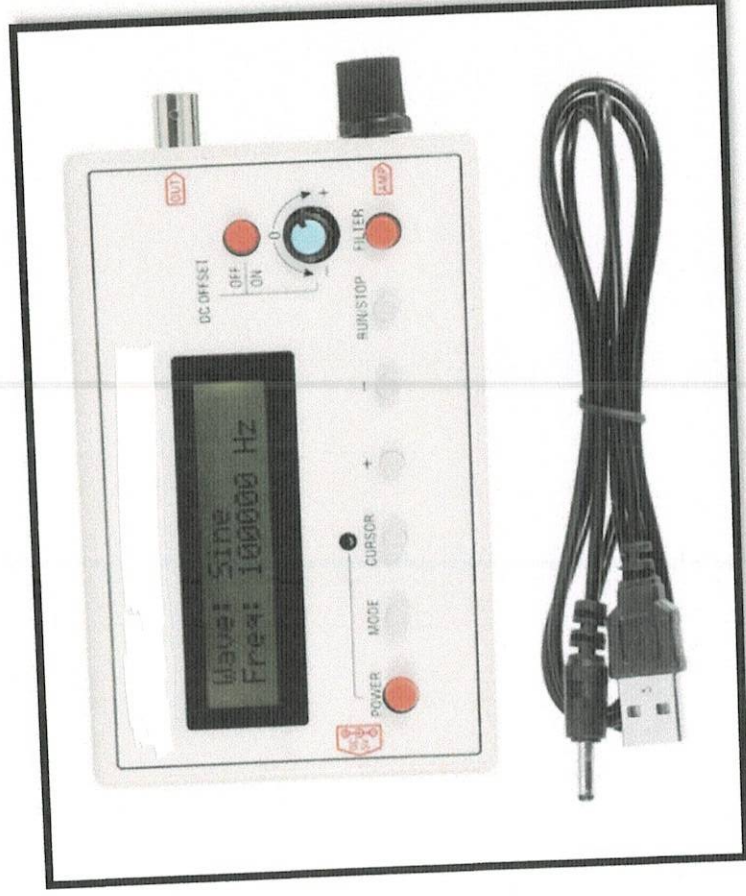
Function	Frequency, Period, Positive/Negative Pulse Width, Duty Cycle				
Input Voltage Range	1Vpp~20Vpp				
Frequency Meter	Resolution	0.01Hz (Gate Time = 100S)			
	Range	0.01Hz~100MHz			
	Sensitivity	Gate Time 3 grades (1S, 10S, 100S) adjustable			
Counter	Range	0-4294967295			
	Coupling	DC, AC			
	Working Mode	Manual			
Period	Measurement Range	5ns ~ 20s			DC coupling measurement
Pulse Width	Measurement Range	0ns ~ 20s			
	Resolution	5ns			
Duty Cycle	Range (Display)	0% ~ 100%			
Sweep					
Carrier Waveform	Sine, Square, Ramp, Arbitrary (except DC)				
Sweep Type	Linear or Logarithm				
Sweep Direction	Up, Down and roundtrip sweep directions;				
Sweep Objects	Frequency, Amplitude, Offset, Duty Cycle				
Sweep Time	0.01S~999.99S/Step				
Setting range	Starting position and Finishing position can be set arbitrarily.				
Sweep Range	Decided by Parameters setting.				
VCO (Voltage Control Output)					
Modulation signal range to input	0~5V				
VCO signal frequency range	0-2000Hz				
VCO control object	voltage controlling frequency (VCF), voltage controlling amplitude, voltage controlling offset, voltage controlling duty cycle.				
VCO special function	Can Amplitude Modulate (AM) or Frequency Modulate (FM) by external analog signal.				
Modulation					
Modulation Type	AM, FM, PM, ASK, FSK, PSK				
Carrier Waveform	Sine, Square, Triangle, Ramp, Arbitrary waveform (Except DC)				
AM					
Source	Internal (CH2) / External (VCO IN Port)				
Modulating Waveform	Sine, Square, Triangle, Ramp, Arbitrary waveform				
Depth	0% to 120%				
Modulating Frequency	Internal : 1μHz~1MHz; External: 1μHz~2KHz;				
FM					
Source	Internal (CH2) / External (VCO IN Port)				
Modulating Waveform	Sine, Square, Triangle, Ramp, Arbitrary waveform				
Modulating Frequency	Internal : 1μHz~1MHz; External: 1μHz~2KHz;				

PM	
Source	Internal (CH2) / External (VCO IN Port)
Modulating Waveform	Sine, Square, Triangle, Ramp, Arbitrary waveform
Phase Deviation	0° to 360°
Modulating Frequency	Internal : 1μHz~1MHz; External: 1μHz~2KHz;
ASK	
Source	Internal (CH2), External (ASK IN Port), Manual
Modulating Waveform	Square with 50% duty cycle.
Key Frequency	1μHz~10MHz
FSK	
Source	Internal (CH2), External (FSK IN Port), Manual
Modulating Waveform	Square with 50% duty cycle.
Key Frequency	1μHz~10MHz
PSK	
Source	Internal (CH2), External (PSK IN Port), Manual
Modulating Waveform	Square with 50% duty cycle.
Key Frequency	1μHz~10MHz
Burst Function	
Carrier Waveform	Sine, Square, Ramp, Arbitrary (except DC)
Burst Count	1~1048575
Trigger Source	Manual, Internal, External (AC/DC)
G'eneral Specifications	
Display	Type 2.4 inch, TFT Color Display.
Save & Load	Amount 20
	Position 01 to 20 (01 for start default value)
Interface	Type USB to Serial interface
	Protocol C'ommand line mode, providing communication protocols.
	Communicating Speed 9600bps (Industrial standard)
Power	Voltage Range AC100V~240V
Technic	SMD, LSI, Reliable and durable
Buzzer	Can be turned on/off by setting.
Operation	Buttons and knob continuously.
Environment	Temp.: 0~40°C, Humidity:<80%
Size	200mm * 190mm * 90mm (L * W * H)
Weight	850g
Package Size	25cm * 21cm * 10cm (L * W * H)
Package Weight	0.98kg(Main engine, accessories and packing materials)

Package Includes:

- 1 x FY6900 DDS Signal Generator
- 1 x Power Cable
- 1 x USB Data Cable
- 2 x BNC-Clip Cables
- 1 x BNC-BNC Cable

Signal Generator



Specifications:

The Output Signal Types: sine, square, triangle, positive and negative sawtooth waveform.

Frequency Range: sine wave is 1Hz-500kHz, other kinds of waveforms is 1Hz-20kHz.

Resolution: 1Hz

Sine Wave Distortion: under 1kHz < 1%, over 1kHz < 0.5%.

DC Offset Range: $\pm 10V$ (Can be closed)

Output Range: $\pm 10V(P-P)$

Output Impedance: 50ohm

Power Supply Voltage: DC3.5-10V.

Display: LCD

Item Size: 14 x 8 x 3.5cm / 5.51 x 3.15 x 1.38in

LCD Screen: 6.5 x 1.5cm / 2.56 x 0.59in

Item Weight: 197.5g / 6.96oz

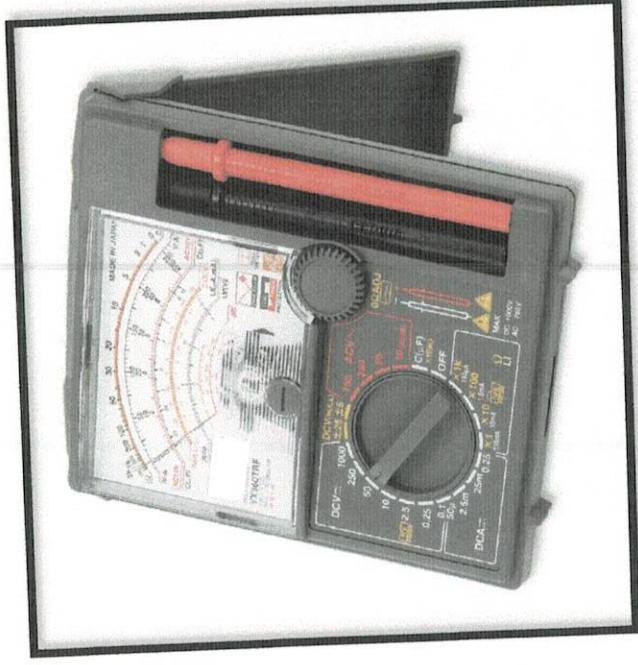
Package Size: 23 x 16 x 3.5cm / 9.06 x 6.3 x 1.38in

Package Weight: 202.5g / 7.15oz

Package includes:

- 1 x Signal Generator
- 1 x USB to DC Power Cable

Analog Multitester



Specifications

Function	Measuring range	Tolerance
DCV	0.1 (20k Ω/V) 0.25/2.5/10/50 (20k Ω/V)/250/1000V (9k Ω/V)	$\pm 5\%$ of full scale $\pm 3\%$ of full scale
DCV (NULL)	$\pm 5/25V$ (40k Ω/V)	$\pm 5\%$ of full scale
ACV	10/50/250/750 (9k Ω/V)	$\pm 4\%$ of full scale
DCA	50 μ /2.5m/25m/0.25A	*1 $\pm 3\%$ of full scale
Resistance	2k/20k/200k/2M Ω ($\times 1/\times 10/\times 100/\times 1k$) 200M Ω ($\times 100k$)	$\pm 3\%$ of arc $\pm 5\%$ of arc

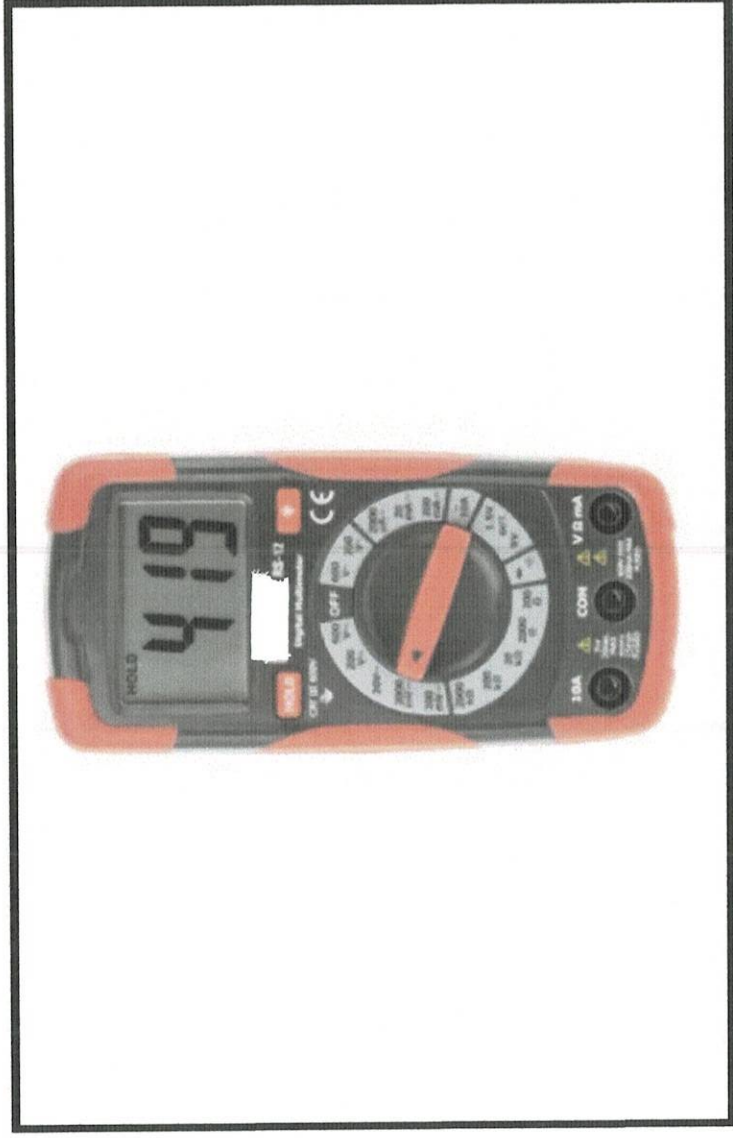
Capacitance	10 μ F	Approximate value
dB	-10dB~+22dB (for 10VAC) ~+62dB	Approximate value
Load current (LI)	0- 150m/15m/1.5m/150 μ /1.5 μ A	Approximate value
DC high voltage	DC25kV (optional probe "HV-10T" is necessary)	-
hFE	1000 at x10 range (optional probe "HFE-6T" is necessary)	-

Battery R6 (IEC) or UM-3
(1.5V)x2

Fuse Φ 5.2x20mm
(250V/0.5A)

※The value in () at DCV and ACV is input resistance
*1 Not including the resistance of fuse.

Industrial Digital Multimeter

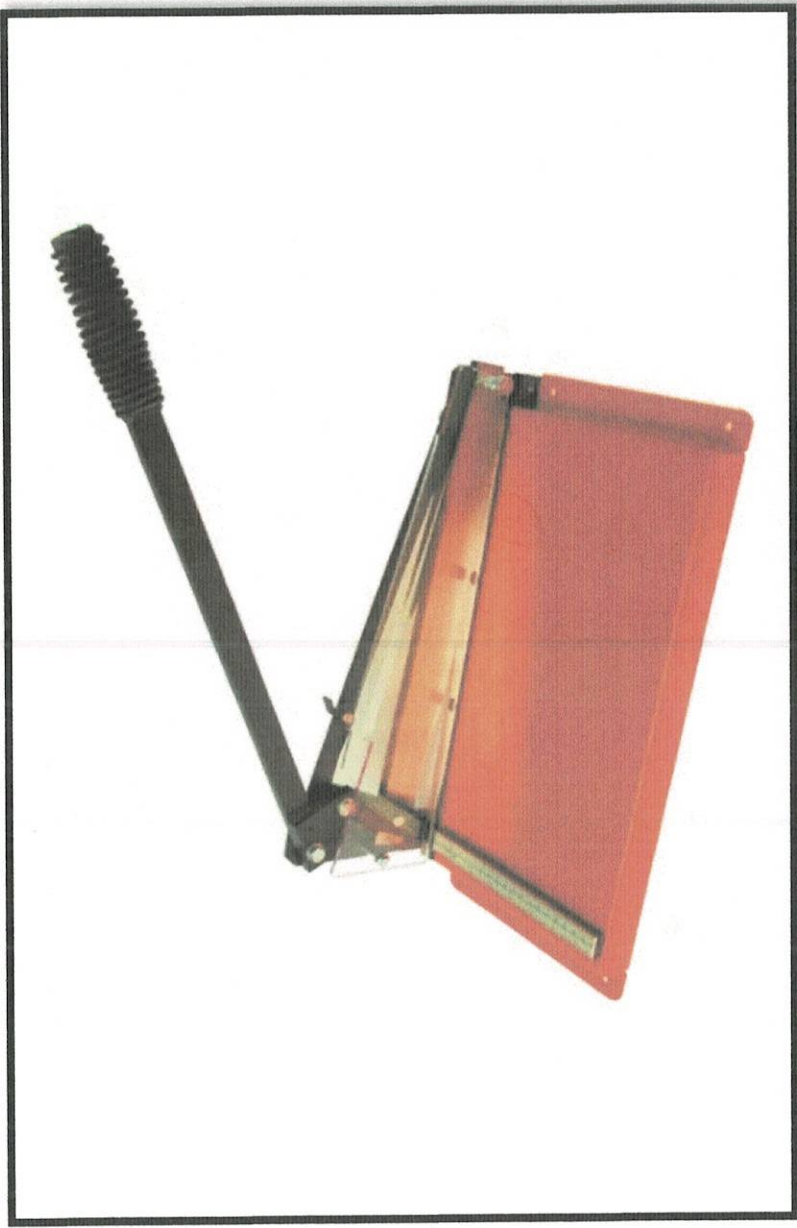


Specifications

Attribute	Value
Multimeter Type	Handheld
Absolute Maximum DC Current Measurement	10A dc
Absolute Maximum AC Voltage Measurement	600V ac
Absolute Maximum DC Voltage Measurement	600V dc
Absolute Maximum Resistance Measurement	2M Ω
Functions Measured	AC Voltage, DC Current, DC Voltage, Resistance
True RMS	No
Maximum Frequency	60Hz
Display Type	Digital
Model Number p	RS12
DC Current Measurement Resolution	1 μ A dc
DC Voltage Measurement Resolution	0.1mV dc
AC Voltage Measurement Resolution	0.1V ac
Resistance Measurement Resolution	100m Ω
Width	48mm
Length	70mm
Dimensions	70 x 48 x 150mm

Attribute	Value
Best DC Voltage Accuracy	$\pm 0.5\% + 2$ Digits
Safety Category Level	CAT II, CAT III
Weight	255g
Best AC Voltage Accuracy	$\pm 1.2\% + 10$ Digits
Minimum Operating Temperature	0°C
Height	150mm
Battery Type	9V
Best DC Current Accuracy	$\pm 1\% + 2$ Digits
Safety Category Voltage	600 V, 1000V
Best Resistance Measurement Accuracy	$\pm 0.8\% + 2$ Digits
Maximum Operating Temperature	+50°C

Tabletop PCB Shear



Specifications

Attribute	Value
Type	Tabletop
Cut Length	305mm
Feedbed Size	440 x 245mm
Maximum Thickness Cut - Laminates	2mm
Maximum Thickness Cut - Aluminium	1.5mm
Dimensions	570 x 290 x 180mm
Depth	290mm
Height	180mm
Width	570mm

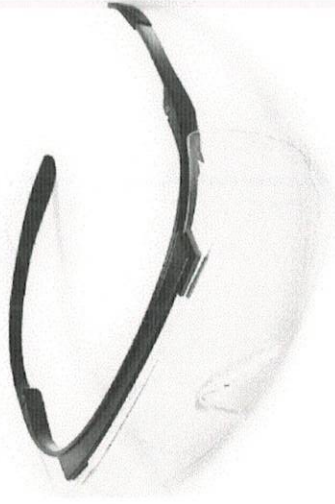
SPECIFICATIONS FOR ELECTRICAL LAB PR

1. HARD HAT



- With head strap and chin strap

2. SAFETY GOGGLES



Clear and dust proof.

3. ELECTRICIAN GLOVES (MEDIUM)



- Medium size
- Insulated/Rubberized

4. ELECTRICIAN'S TOOL SET

DESCRIPTION

Includes:

- 1 pc. analogue meter
- 1 pc. utility knife
- 1 pc. insulated handle combination pliers 7"
- 1 pc. dipped handle wire stripper 6"
- 2 pcs. precision screwdriver (-) 2.4 x 40mm; PH .00 x 40mm
- 2 pcs. screw driver (-) 3 x 100mm; PH .0 x 100mm
- 1 pc. test pen
- 1 pc. desoldering pump
- 1 pc. soldering iron
- 1 pc. soldering wire
- 1 pc. tweezers pliers
- 1 pc. insulated handle mini long nose pliers 5"
- 1 pc. insulated handle mini diagonal cutting pliers 5"



5. DIGITAL CLAMP ON METER



Measurable AC 0.1A~600A
ACV & Resistance measurement
Small Design & easy to carry
Data hold
Continuity check buzzer

°Display: 1999 count
Continuous use time: about 250 hours
Clamp Diameter: 26mm/10x30mm
Operating temp: 0°C~40°C

6. ANALOG MULTI-TESTER (MANUAL RANGE SWITCHING, 250 V/0.5 A)



Capacitance 0.01 μ ~1000 μ F
DC Voltage (V) 0.3/5k Ω /3/12/30/120/600/20k Ω
Battery Check 1.5V / 1.5V coin battery
AC Voltage (V) 12/30/120/300/600/9k Ω /V
Dimensions (H x W x D) 159.5x129x41.5
Accuracy Guaranteed 23 \pm 2 ° C 5 to 75% RH or less, no condensation
Range of Temperature / Humidity
Trusco Part No. 284-8571
Resistance (Ω) 2k/20k/2M/200M
Frequency Characteristic 30~80kHz(AC12V) 30~20kHz(AC30V)
Meter Sensitivity 60.0 μ A
DC Vurrent 60 μ /30m/300mA
Mass (g) About 320
Type Analog multi tester
Included Accessories Instruction manual, hand strap, spare fuse, test lead
Power Supply R6P (AA) x 2
Range Switching manual
Built-in Fuse ϕ 5.2x20mm(250V/0.5A)

7. ELECTRIC DRILL SET (IMPACT DRILL/ HAMMER DRILL SET, 220-240 V, 60 HZ)



-
-
- product_measures
39cm x 33cm x 12cm
- material_family
Metal
- product_weight
1.8
- Warranty Period
6 Months
- Warranty Type
International Manufacturer Warranty
- Model
Looking up Enterprise-DIYTOOLSET

8. DIGITAL MULTI-METER (3-3/4 DIGITS 4000 COUNT)



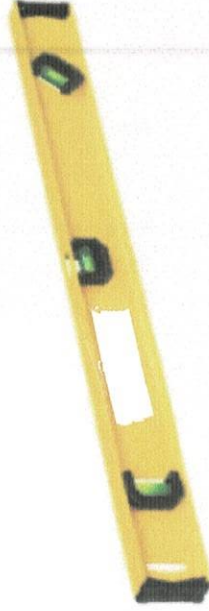
- 3-3/4 digits 4000 count
- 0.7% best accuracy
- Capacitance measurement
- *Not suitable for measurement of condensers with large leak current.
- Frequency measurement (AC sine wave only)
- Data hold / Range hold
- Relative value
- Auto power off (30 min.) (cancelable)
- Low power ohm (input voltage 0.4V) at continuity range
- Solid& protective body cover that can also be used as a tilt stand.
- Chip holder behind the body cover
- Display: numeral display 4000
- Sampling rate: 3 times/sec.
- AC frequency bandwidth: 40~400Hz

9. PORTABLE GRINDER (ANGLE GRINDER, 4")



- Genuine Makita 9553B 4" 710W Angle Grinder
- Continuous rating input: 710 W
- Wheel Diameter: 100 mm (4")
- Depressed center wheel 100mm (4")
- Abrasive disc 100mm (4")
- Diamond wheel 100mm (4")
- No load speed 11,000rpm
- Dimensions: 25.8 cm x 11.8 cm x 9.7 cm

10. SPIRIT LEVEL (ALUMINUM LEVEL, 24 INCHES)



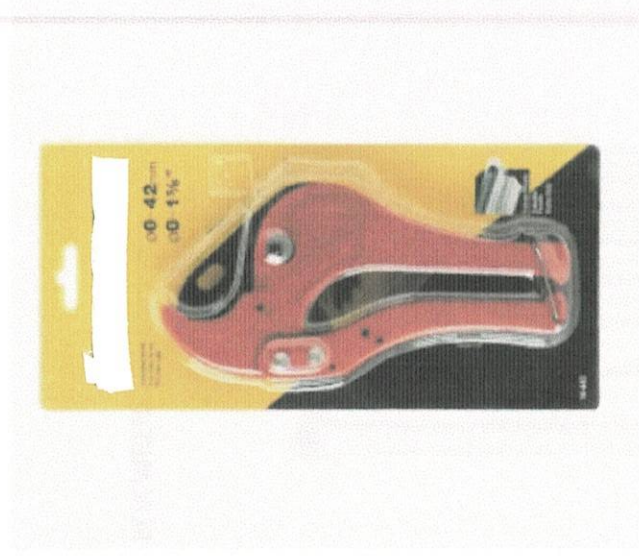
- 24" length

11. HACKSAW(12 inches)



- Size:300mm/12"
- ► Heavy duty steel frame
Aluminum + ABS + TPR handle
- ► Strong and Comfortable
Adjustable tension
- ► Quick-release blade changing
mechanism
- ► WITH 1pc 65Mn saw blade

12. PIPE CUTTER(PVC CUTTER, 3-42 mm CUTTING DIAMETER



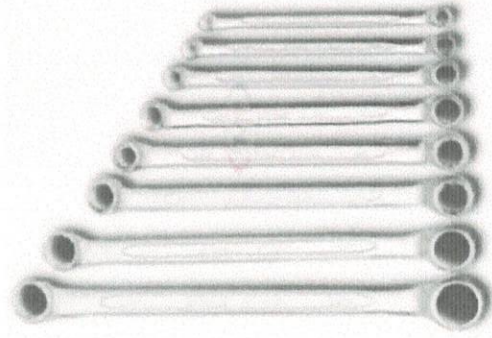
- 0-42 mm CUTTING
DIAMETER

13. BALL HAMMER



- Drop Forged Hammer head
- Heat treatment
- 45- Carbon Steel
- Fiberglass Handle
- 450G-16OZ

14. BOX WRENCH(6-22 mm)



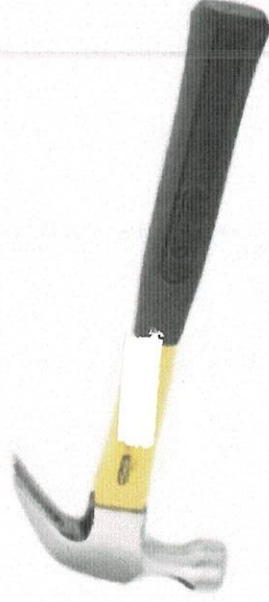
6-22 mm

15. POWERTAPE METER (0-5 METERS)



5 METERS CAPACITY

16. CLAW HAMMER



16 OZ HANDLE WEIGHT

17. HEAT GUN WITH CASE (2000 WATTS)



- Continuous rating input 2,000W
- Air Temperature (°C) 50 – 650
- Air Flow Stage 1: 500 L/min
Stage 2: 280 L/min
Stage 3: 550 L/min
- Dimensions (L x W x H) 257x85x206 mm (10-1/8"x3-3/8"x8-1/8")
- Net weight 0.72 kg (1.6 lbs.)
- Power supply cord 2.0 m (6.6 ft)

18. CONVENTIONAL FIRE ALARM SYSTEM SET



- 1pc 4Zone Fire Alarm Panel
- 2pc 24V Smoke Detector
- 2pc 24V Heat Detector
- 1pc 24V Siren Strobe
- 1pc 24V 6" Bell
- 1pc Manual Call Point

19. CCTV SET



- 1-8CH DVR SET,
- 4-1MP BULLET CAMERA,
- 4-1MP TURRET CAMERA,
- 8-18 METERS VIDEO AND POWER CABLE,
- 1-8 WAY SPLITTER,
- 1-POWER ADAPTER,

Camarines Norte State College

Standard Form Number:SF:GOODS
Revised on : October 2016

Project Reference Number:

Name of the Project:

Location of the Project:

STATEMENT OF ALL ONGOING AND COMPLETED CONTRACTS

Business Name : _____
Business Address : _____

NAME OF THE CONTRACT	DATE OF THE CONTRACT	CONTRACT DURATION	OWNER'S NAME AND ADDRESS	KINDS OF GOODS	CONTRACTOR'S ROLE	TOTAL CONTRACT VALUE AT COMPLETION	DATE OF DELIVERY	ACCEPTANCE OR OFFICIAL RECEIPT(S) SALES INVOICE

Note: This statement shall be supported with

1. Notice of Award and/or Contract or equivalent
2. Notice to Proceed issued by the owner or equivalent
3. Certificate of Accomplishments signed by the owner or authorized representative or equivalent

Submitted by : _____
(Printed Name & Signature)

Designation : _____
Date : _____

Camarines Norte State College

Standard Form Number:SF:GOODS

Revised on : October 2016

Project Reference Number:

Name of the Project:

Location of the Project:

STATEMENT OF THE SINGLE LARGEST COMPLETED CONTRACT (SLCC) SIMILAR TO THE PROJECT TO BE BID

(INDICATE ONLY ONE CONTRACT)

Business Name : _____
Business Address : _____

NAME OF THE CONTRACT	DATE OF THE CONTRACT	CONTRACT DURATION	OWNER'S NAME AND ADDRESS	KINDS OF GOODS	CONTRACTOR'S ROLE	AMOUNTN OF COMPLETED CONTRACTS	DATE OF DELIVERY	ACCEPTANCE OR OFFICIAL RECEIPT(S) SALES INVOICE

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