



REPUBLIC OF THE PHILIPPINES
QUEZON CITY GOVERNMENT
BIDS AND AWARDS COMMITTEE –
GOODS AND SERVICES



PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

PROCUREMENT OF VARIOUS HARDWARE SUPPLIES

PROJECT NO. ENGINEERING-25-HCS-0465

Government of the Republic of the Philippines

**Sixth Edition
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#

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.

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, **Quezon City Local Government** wishes to receive Bids for the **PROCUREMENT OF VARIOUS HARDWARE SUPPLIES** with identification number **ENGINEERING-25-HCS-0465**.

[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 **six hundred ninety-nine (699) 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 **2025** in the amount of **TWENTY-FOUR MILLION SEVEN HUNDRED NINETY-FOUR THOUSAND ONE HUNDRED TWENTY-ONE PESOS AND 06/100 ONLY (Php24,794,121.06)**.

2.2. The source of funding is:

a) 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. 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.
- 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:
 - a. For the procurement of **Expendable Supplies and Services**: 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.
- 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: Subcontracting is not allowed.

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 and/or through videoconferencing 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 *the last three (3) years* 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.

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 e.
- 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 **Section VII (Technical Specifications)**.

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:
 - a. Philippine Pesos.

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**.
- 14.2. The Bid and bid security *in no case shall exceed One Hundred Twenty (120) calendar days from the date of opening of bids, unless duly extended by the bidder upon the request of the Head of the Procuring Entity (HoPE) of the Quezon City Local Government*. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

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.

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 through manual submission as indicated in paragraph 7 of the IB.

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.

19. Detailed Evaluation and Comparison of Bids

19.1. The Procuring 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.

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 15 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:

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

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. 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, 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.

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.

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											
5.3	<p>For this purpose, contracts similar to the Project shall be:</p> <ol style="list-style-type: none"> <i>A single contract similar to the items to be bid and must be at least twenty-five percent (25%) of the ABC.</i> Completed within the last three (3) years prior to the deadline for the submission and receipt of bids substantially in a FORM prescribed by the QC-BAC-GOODS AND SERVICES, must be accompanied by a copy of Certificate of Acceptance by the end-user or Official Receipt (O.R) or Sales Invoice (S.I.) issued for the Contract. 										
7.1	Subcontracting is not allowed.										
12	The price of the Goods shall be quoted DDP <i>within Quezon City</i> or the applicable International Commercial Terms (INCOTERMS) for this Project.										
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> <ol style="list-style-type: none"> The amount of not less than Php 495,882.42 or equivalent to two percent (2%) of ABC if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or The amount of not less than Php 1,239,706.05 or equivalent to five percent (5%) of ABC if bid security is in Surety Bond. 										
19.3	<table border="1"> <thead> <tr> <th colspan="2">APPROVED BUDGET FOR THE CONTRACT</th> </tr> </thead> <tbody> <tr> <td>Item No. 1</td><td>P 84,825.00</td> </tr> <tr> <td>Item No. 2</td><td>P 23,600.00</td> </tr> <tr> <td>Item Nos. 3 - 699</td><td>P 24,685,696.06</td> </tr> <tr> <td>TOTAL ABC</td><td>P 24,794,121.06</td> </tr> </tbody> </table>	APPROVED BUDGET FOR THE CONTRACT		Item No. 1	P 84,825.00	Item No. 2	P 23,600.00	Item Nos. 3 - 699	P 24,685,696.06	TOTAL ABC	P 24,794,121.06
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TOTAL ABC	P 24,794,121.06										
20.2	<p>List of required licenses and permits relevant to the Project and the corresponding law requiring it.</p> <ul style="list-style-type: none"> No additional requirement 										
21.2	<p>Additional required documents relevant to the Project that are required by existing laws and/or the Procuring Entity.</p> <ul style="list-style-type: none"> No additional requirement 										

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.

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 prior to 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.

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 specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the SCC, **Section IV (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

6.1. 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.

- 6.2. 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: <i>Select appropriate requirements and delete the rest.</i></p> <ul 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
	<ul style="list-style-type: none"> 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. f. <i>[Specify additional incidental service requirements, as needed.]</i> <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> <ul style="list-style-type: none"> a. 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 b. in the event of termination of production of the spare parts: <ul 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 cost 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>
	<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</p>

	<p>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	<p><i>[If partial payment is allowed, state]</i> “The terms of payment shall be as follows: _____”</p>
4	<p>The inspections and tests that will be conducted are: <i>Product Presentation/Demonstration/Site Inspection, if applicable.</i></p>

Section VI. Schedule of Requirements

PROJECT NAME: PROCUREMENT OF VARIOUS HARDWARE SUPPLIES

PROJECT NO. ENGINEERING-25-HCS-0465

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	Unit of Issue	Quantity	Delivered, Weeks / Months
1	Measuring Tape - 60m Open Frame, Fibreglass Long Tape - 12mm (W), 1/2" wide blade with easy-to-read markings, 2-sided blade graphics with fractional inch/decimal foot scales, Polymer-coated blade withstands abrasion, branded, heavy duty	units	29	Upon Request by the End User until December 31, 2025
2	Spray Paint - 400ml, red, all-purpose quick dry, high gloss acrylic	cans	200	
3	Acry-Color - Raw Sienna	quarts	14	
4	Flat Latex Paint - 4 gallon/can	cans	79	
5	Flatwall Enamel Paint - assorted colors, 4 gallon/can	cans	23	
6	Flatwall Enamel Paint - assorted colors per gallon	gallon	51	
7	Gloss Latex Paint - 4 gallon/can	cans	5	
8	Lacquer Thinner - 4 liters/gallon	gals	31	
9	Paint Brush - 2 inches	pcs	161	
10	Paint Brush - 4 inches	pcs	153	
11	Paint Roller - 7 inches Cotton	pcs	279	
12	Paint Roller - 7 inches Cloth	pcs	40	
13	Paint Thinner - 4 liters/gallon	gals	94	
14	Paint-Latex - Semi Gloss, 4 gallon/can	cans	66	
15	Quick Drying Enamel Paint - 4 gallon/can	cans	21	
16	Red Lead Primer - Red Oxide, 4 liters/gal	gals	52	
17	Roller - 6 inches Cloth	pcs	17	
18	Sand Paper - #80	pcs	88	
19	Sanding Paper - #100	pcs	780	
20	Paint Roller - 4 Inches	pcs	182	
21	Paint Roller - 6 Inches	pcs	91	
22	Epoxy Primer Paint - Grey	gallons	21	

23	Rubberized Floor Coating Paint - White	gallons	48
24	Rubberized Floor Coating Paint - Yellow	gallons	47
25	Rubberized Floor Coating Paint - Tile Red	gallons	50
26	Glazing Putty - 4 Liters/Gallons	gallons	12
27	Elastomeric Paint - 4 Liters/Gallons	gallons	9
28	Flexibond - 4 Liters/Gallons	gallons	7
29	All-Around Sealant - 4 Liters/Gallons	gallons	18
30	Quick Dry Enamel regardless of color - 4 Liters/Gallons	gallon	11
31	Vibro Sand - 5 kg per bag	bags	307
32	Skim Coat - powderized, 20 kg per bag	bags	30
33	Paint Tray	pcs	42
34	Quick Dry Enamel Black - 4 Liters/Gallons	gallon	7
35	Quick Dry Enamel red - 4 Liters/Gallons	gallons	5
36	Quick Dry Enamel white - 4 Liters/Gallons	gallons	8
37	Flat Latex Paint (Green)	gallon	10
38	Acry-Color - RED	quarts	5
39	Acry-Color - BLACK	quarts	6
40	Acry-Color - YELLOW	quarts	5
41	Acry-Color - GREEN	quarts	5
42	Acry-Color Paint	quarts	7
43	Acry-Color -(Boysen - Apricot Spring)	liter	5
44	Acry-Color -(Boysen - Polarized Blue)	liter	5
45	Acry-Color -(Talo Blue)	liter	5
46	Standard Spatula	pc	14
47	Gauze Tape	rolls	22
48	Jointing Compound Powder	kgs	7
49	No More Nails Adhesive, 300g (Tube)	pcs	19
50	Paint Brush - 1 inch	pcs	15

51	Baby Paint Roller	pcs	17
52	Paint Brush - 1 inches	pcs	13
53	Paint Roller - 9 Inches	pcs	3
54	Enamel Paint White (semi gloss)	gallons	15
55	Rubberized Floor Coating Paint - Blue	gallons	22
56	Hacksaw frame with Blade - Heavy duty	pcs	72
57	Adjustable Wrench - Heavy Duty	set	8
58	Straight Jaw locking Pliers Vise Grip - Heavy Duty	pc	7
59	Dyna Grip Long Nose - standard	pc	11
60	Dyna Grip Combination Pliers - standard	pc	8
61	Small Tube cutter Copper - 1/8 to 5/8 inch	set	2
62	Small Tube cutter Copper - 1/ 8 to 1 1/8 inch	set	2
63	Level Bar with Magnet - aluminum	set	22
64	Screw Driver - one of each kind flat, slotted, phillip, magnetic screw driver	set	27
65	Ratchet Wrench w/ Box - Socket 1/2 Drive Metric Heavy Duty	set	1
66	Open Wrench - 6-32mm	set	1
67	Combination Wrench - 6-32mm	set	1
68	Box Wrench - 28 pcs. 4mm-32mm Alloy carbon Steel	set	5
69	Hex Socket Set - 10pcs 1/2 inch	set	5
70	Manifold Gauge Set w/ Quick Coupler	set	1
71	Soldering Iron Kit	set	2
72	Paint Tinting Color Assorted Color	can	1
73	CHB (Non-Load Bearing) - 4 inches	pcs	550
74	Shovel - square type, wooden handle, size: 379mm x 345mm	pcs	132
75	Tile Adhesive - 25 Kg/ Bag	bags	69
76	Unglazed Tiles - 0.40M X 0.40M	pcs	28
77	Plumb Bob - 400g Heavy Duty	pcs	31
78	Cement Trowel - 9 inches	pcs	92

79	Plastering Trowel w/ Teeth - 280x120mm Wooden Handle	pcs	102
80	Level Hose - Size: 1/4 Inch in Diameter, 5 meters	rolls	28
81	Concrete Epoxy - set of Adhesive and Hardener (A & B), 4 Liters per gallon each	sets	11
82	Tile Grout (White)	kgs	38
83	Contact Cement (All-purpose)	gal	1
84	G.I tie wire G. 16 (45kg. Per roll)	roll	45
85	Glazed Tiles - 0.60M X 0.60M	pcs	150
86	Non-Skid Floor Tiles - 0.60M X 0.60M	pcs	55
87	Non-Skid Floor Tiles - 0.30M X 0.30M	pcs	424
88	Glazed Wall Tiles - 0.30M X 0.30M	pcs	30
89	Hardiflex fiber cement board 1/4" x 4' x 8'	pcs	153
90	Porcelaine Tiles (60 cm X 60 cm)	pcs	8
91	Blister Type Tactile Pavers 40 cm x 40 cm (Yellow)	pcs	385
92	Bar Angle - 1/4 inch x 2 inches x 2 inches x 20 feet	pcs	78
93	Bar Flat - 1 1/2 inches x 3/16 inch x 20 feet	pcs	1
94	Box Type Gutter - 8 feet	pcs	16
95	G.I. pipe - 1-1/2 inches diameter, 6 meter length	pcs	48
96	G.I. pipe - 2 inches diameter, 6meter length, schedule 40	pcs	140
97	Pre-painted Flashing - GA 24 8 feet	pcs	20
98	Pre-Painted Gutter - 8 feet	pcs	80
99	Steel Bar - Reinforcing Steel Bar, 10mm diameter x 6m	pcs	488
100	Welded wire mesh - 2 inches x 2 inches x 3/16 inches spacing - 4 feet x 8 feet	pcs	40
101	Welded wire mesh - 2 inches x 2 inches x 1/4 inches spacing - 4 feet x 8 feet	pcs	10
102	Silicon Sealant - 300 ml	tubes	46
103	Sealant Gun - 9 Inches Diameter (55Mm)	pcs	5
104	Angle Bar - 1/4 X 1 1/2 Inches X 1 1/2 Inches X 6.0M	pcs	14
105	Angle Bar - 3/16 X 2 Inches X 2 Inches X 20 Ft X 6.0M	pcs	31
106	Welding Rod 6011 - 1.6Mm (2.5Kg Per Box) For Alternating Or Direct Current	boxes	6



107	Welding Rod 6012 - 1.6Mm (2.5Kg Per Box) For General Purpose	boxes	174
108	Welding Rod 6013 - 1.6Mm (2.5Kg Per Box) For Moderate Penetration	boxes	21
109	Pillow Block Bearing - 1 1/2 Inches Diameter	pcs	9
110	Cylindrical Hinge - 3/4 Inch Diameter	pcs	9
111	Cylindrical Hinge - 1 Inch Diameter	pcs	8
112	Electrode Cable With Holder Clamp - New Milltec 10M	units	37
113	Checkered Plate - 3Mm X 4 Ft X 8 Ft	pcs	57
114	Metal Sheet - Roofing 9 Ft Rib Type	pcs	25
115	Tubular 3mm X 1 1/2 inches x 11/2 inches	pcs	11
116	Tubular 3mm X 3 inches x 3 inches	pcs	7
117	G.I. Plain Sheet 4 feet x 8 feet (Gauge 24)	pc	126
118	Pre-painted, pre-formed long span roofing sheet 0.60mm thk length 4.75m	pcs	10
119	Pre-painted, pre-formed long span roofing sheet 0.60mm thk length 3.50m	pcs	11
120	C-Purlins - 2.00mm thick, 2 inches x 4 inches x 20 feet	pcs	54
121	Blind Rivets 1/8" x 1/2" - 500 pcs per box	boxes	27
122	Cylindrical Hinge - 16mm Diameter	pcs	10
123	Metal furrings 0.8mm thk x 3" x 17'	pcs	40
124	Carrying channel 12mm x 3" x 0.8mm thk x 17'	pcs	25
125	Square Bar 12mm x 12mm x 6.0m	pcs	37
126	Polyester Body Filler with Hardener	liter	42
127	Hanger bar/rod - 3/8 inch Full Threaded	pcs	3
128	Solid Shafting (Steel) 1 1/2 Inch diameter	pcs	4
129	C-Purlins - 2.00mm thick, 2 inches x 6 inches x 20 feet	pcs	10
130	G.I. Plain Sheet 3 feet x 8 feet (Gauge 26)	pcs	10
131	Pre-painted, pre-formed long span roofing sheet 0.40mm thk length 6.0 m	pcs	24
132	G.I. pipe - 3 inches diameter, 6meter length, schedule 40	pcs	10
133	Blind Rivets 1/8" x 1" - 500 pcs per box	boxes	2
134	Bidet Spray with hose - Stainless	sets	45

135	Check valve - (hor.)3/4 inch diameter	pcs	11
136	G.I. Coupling - 1/2 inch diameter	pcs	9
137	G.I. Coupling - 3/4 inch diameter	pcs	10
138	G.I. Elbow - 1 inch diameter	pcs	7
139	G.I. pipe - 1/2 inches diameter 6 meter length	pcs	6
140	G.I. pipe - 3/4 inches diameter 6 meter length	pcs	5
141	G.I. pipe - 1 inch diameter 6 meter length	pcs	6
142	G.I. Reducer - 3/4 inch to 1/2 inch	pcs	5
143	G.I. Reducer - 1 inch to 3/4 inch	pcs	5
144	G.I. Reducer - 1 inch to 1/2 Inch	pcs	7
145	G.I. Tee - 1/2 inch diameter	pcs	5
146	G.I. Tee - 3/4 inch diameter	pcs	5
147	G.I. Tee - 1 inch diameter	pcs	5
148	Kitchen Sink - Stainless, 16 x 21 inches	sets	2
149	Lavatory Faucet - 1/2 inch diameter, pvc chrome type	sets	17
150	PPR Coupling - 1/2 inch diameter	pcs	5
151	PPR Coupling - 3/4 inch diameter	pcs	13
152	PPR Coupling - 1 inch diameter	pcs	15
153	PPR Coupling - 1 1/2 inches diameter	pcs	5
154	PPR Elbow - 1 inch diameter	pcs	5
155	PPR Pipe - ½ inch diameter, 4 meters	pcs	28
156	PPR Pipe - ¾ inch diameter, 4 meters	pcs	5
157	PPR Pipe - 1 inch diameter 3 meter length	pcs	5
158	PPR Pipe - 1 1/2 inches diameter 3 meter length	pcs	5
159	PPR Reducer - 3/4 inch to 1/2 inch	pcs	5
160	PPR Reducer - 1 inch to 3/4 inch	pcs	5
161	PPR Reducer - 1 inch to 1/2 inch	pcs	5
162	PPR Tee - 1 inch diameter	pcs	5

163	PPR Tee - 1/2 inch diameter with thread	pcs	7
164	PPR Tee - 3/4 inch diameter with thread	pcs	15
165	PPR Tee - 1 inch diameter with thread	pcs	5
166	PVC blue Coupling - 1/2 inch diameter	pcs	5
167	PVC blue Coupling - 3/4 inch diameter	pcs	5
168	PVC blue Coupling - 1 inch diameter	pcs	5
169	PVC blue Coupling - 1 1/2 inches diameter	pcs	5
170	PVC blue Elbow - 1/2 inch diameter with thread	pcs	15
171	PVC blue Elbow - 3/4 inch diameter with thread	pcs	5
172	PVC blue Elbow - 1 inch diameter with thread	pcs	5
173	PVC blue pipe - 1 1/2 inches diameter 3 meter length	pcs	5
174	PVC blue Reducer - 3/4 inch to 1/2 inch	pcs	7
175	PVC blue Reducer - 1 inch to 3/4 inch	pcs	5
176	PVC blue Reducer - 1 inch to 1/2 inch	pcs	5
177	PVC blue Tee - 3/4 inch diameter with thread	pcs	5
178	PVC blue Tee - 1 inch diameter with thread	pcs	5
179	PVC Coupling - 4 inches diameter	pcs	5
180	Pvc Elbow - (Blue) 1/2 inch diameter	pcs	30
181	PVC Elbow 90° - 3 inches diameter	pcs	38
182	PVC Elbow 90° - 4 inches diameter	pcs	28
183	PVC Female thread Elbow - 1/2 inch diameter	pcs	15
184	PVC Female thread Elbow - 3/4 inch diameter	pcs	5
185	PVC Female thread Elbow - 1 inch diameter	pcs	5
186	PVC Male thread Elbow - 1/2 inch diameter	pcs	15
187	PVC Male thread Elbow - 3/4 inch diameter	pcs	5
188	PVC Male thread Elbow - 1 inch diameter	pcs	5
189	PVC pipe - 2 inches diameter 6 meter length	pcs	79
190	PVC pipe - 3 inches diameter 6 meter length	pcs	144

191	PVC pipe - 4 inches diameter 6 meter length	pcs	32
192	PVC P-trap w/ plug and sealing ring - 2 inches diameter	pcs	24
193	PVC P-trap w/ plug and sealing ring - 3 inches diameter	pcs	6
194	PVC TEE - 2 inches x 2 inches diameter	pcs	12
195	PVC TEE - 3 inches x 2 inches diameter	pcs	10
196	PVC TEE - 4 inches x 2 inches diameter	pcs	8
197	PVC TEE - 4 inches x 3 inches diameter	pcs	5
198	PVC TEE - 4 inches x 4 inches diameter	pcs	7
199	PVC WYE - 3 inches x 2 inches diameter	pcs	24
200	PVC WYE - 4 inches x 2 inches diameter	pcs	20
201	Urinal - S-trap type, includes drain and wall fittings, size: 285mm x 240mm x 490mm	sets	7
202	Valve Gate - 1 inch diameter	pcs	5
203	G.I. Pipe - 2 Inches Diameter 6 Meter Length	pcs	5
204	Ppr Elbow 45° - 1/2 Inch Diameter	pcs	5
205	Ppr Elbow 90° - 1/2 Inch Diameter	pcs	13
206	Ppr Male Threaded Joint - 1/2 Inch Diameter	pcs	5
207	Ppr Male Threaded Joint - 3/4 Inch Diameter	pcs	5
208	Ppr Male Threaded Joint - 1 Inch Diameter	pcs	5
209	Ppr Male Threaded Joint - 1 1/2 Inches Diameter	pcs	5
210	Ppr Female Threaded Elbow 90° - 1/2 Inch Diameter	pcs	5
211	Ppr Female Threaded Elbow 90° - 3/4 Inch Diameter	pcs	5
212	Ppr Female Threaded Elbow 90° - 1 Inch Diameter	pcs	5
213	Ppr Female Threaded Elbow 90° - 1 1/2 Inches Diameter	pcs	5
214	Ppr Male Threaded Elbow 90° - 1/2 Inch Diameter	pcs	5
215	Ppr Male Threaded Elbow 90° - 3/4 Inch Diameter	pcs	5
216	Ppr Male Threaded Elbow 90° - 1 Inch Diameter	pcs	5
217	Ppr Male Threaded Elbow 90° - 1 1/2 Inches Diameter	pcs	5
218	Ppr Female Threaded Tee - 1/2 Inch Diameter	pcs	5

219	Ppr Female Threaded Tee - 3/4 Inch Diameter	pcs	5
220	Ppr Female Threaded Tee - 1 Inch Diameter	pcs	5
221	Ppr Female Threaded Tee - 1 1/2 Inches Diameter	pcs	5
222	Ppr Male Threaded Tee - 1/2 Inch Diameter	pcs	5
223	Ppr Male Threaded Tee - 3/4 Inch Diameter	pcs	5
224	Ppr Threaded Plug - 1/2 Inch Diameter	pcs	5
225	Ppr Threaded Plug - 3/4 Inch Diameter	pcs	5
226	Ppr Threaded Plug - 1 Inch Diameter	pcs	5
227	Teflon Tape - Small	rolls	77
228	Pvc Solvent - 200Cc	pcs	144
229	Brass Faucet - 1/2 Inch X 8 Cm	pcs	46
230	Pipe Threading Set - Kit for the realization of threaded metal pipes comes a threading thread with 6 interchangeable heads, for the realisation in tubes of different setions includes heads for 1/4, 3/8, 1/2, 3/4, 1, and 1.25 the head allows the installation of accessories on both sides, bar is supplied in two sections 1 ratcheting pipe threading system with 2 extension bar	sets	1
231	3 inches x 2 inches PVC Coupling Reducer	pcs	5
232	Lavatory ceramic (wall mounted)	set	15
233	PVC blue pipe - 1/2 inches diameter 3 meter length	pcs	7
234	PVC blue tee 1/2 inch x 1/2 inch	pcs	9
235	PVC blue male adapter 1/2 inch	pcs	30
236	Toilet bowl w/ water tank, flush type	sets	8
237	Angle Valve 1/2 inch single stainless steel	pcs	34
238	Flexible hose 1/2 inch stainless steel	pcs	35
239	Goose Neck Faucet (Stainless), 3 feet	pcs	24
240	Lavatory wall hang, complete w/ fittings & accessories	set	20
241	Angle valve two way stainless 1/2 inch x 1/2 inch	pc	6
242	PVC pipe - 6 inches diameter 10 feet length	pcs	176
243	Gate Valve 3/4inch diameter	pcs	11
244	Gate Valve 1/2inch diameter	pcs	5

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245	PVC Pipe 1/4 inch diameter x 10 feet	pcs	5
246	PVC Tee 3/4 inch	pcs	5
247	PVC Elbow 1 inch (orange)	pcs	5
248	PVC Coupling - 2 inches diameter	pcs	14
249	PVC Coupling - 3 inches diameter	pcs	8
250	PPR Male Adapter 3/4 inch	pcs	15
251	PPR Union Patente #2	pcs	6
252	Lavatory P-Trap 1/2 inch	pc	10
253	G.I. Elbow 2 inch	pcs	5
254	Bushing Reducer 1inch	pcs	5
255	Floor Drain 4 inch x 4 inch	pcs	6
256	Water Tank fitting Flush	pcs	24
257	PVC Blue Coupling Reducer 3/4 inch x 1/2 inch	pcs	5
258	Flexible Supply Pipe 1/2 inch x 1/2 inch x 16 inch	pcs	2
259	G.V Hose Bibb Faucet 1/2 inch (Brass)	pcs	13
260	Teflon Tape - Big	roll	33
261	PVC Plastic Clamp 1/2 inch	pcs	20
262	PVC Cleanout 2 inches diameter	pcs	5
263	PVC Cleanout 4 inches diameter	pcs	7
264	PVC Reducer 4 inches diameter x 2 inches diameter	pcs	5
265	PVC Coupling 1/2 inch	pcs	23
266	Brass Faucet Threaded Connection 1/2 inch	pcs	5
267	Water Meter	set	5
268	Wet & Dry Sealant	can	38
269	Toilet Flush (Push-Button Type)	sets	5
270	PVC TEE - 1/2 inches dia.	pcs	19
271	PPR Tee - 1/2 inch diameter without thread	pcs	9
272	PPR Elbow - 1/2 inch diameter with thread	pcs	5

273	PPR Elbow 90° - 3/4 inch diameter	pcs	17
274	Pvc Elbow - (Blue) 3/4 inch diameter	pcs	15
275	PVC pipe - 3/4 inch diameter x 3 meters length	pcs	28
276	PVC pipe - 2 inches diameter 3 meters length	pcs	15
277	PVC pipe - 1/2 inch diameter x 3 meters length	pcs	24
278	PVC Elbow 90° - 2 inches diameter	pcs	29
279	PVC Elbow 45° - 2 inches diameter	pcs	25
280	PVC Reducer 3 inches diameter x 2 inches diameter	pcs	10
281	PPR Union Patente 3/4 inch diameter	sets	13
282	Cistern Tank Float Valve	set	5
283	PPR Pipe - 20mm X 3 meters	pcs	25
284	PPR End Cap - 2 Inches	pcs	6
285	Fusion Machine	set	1
286	Handicap Grab Bar Toilet 23.6 inches stainless toilet safety rails w/ paper holder, toilet handrails hand grips handle shower assist aid	set	23
287	Lavatory P-Trap 3/4 inch	pcs	13
288	Lavatory p-trap w/ tail piece & clean out 1 1/4 inch	pcs	12
289	PVC blue Elbow - 1/2 inch diameter without thread	pcs	5
290	1/4 " Ficem Board (Hardiflex) - 4 feet x 8 feet	pcs	180
291	Black Screw - 1 inch (Metal), 1500 pcs/box	box	15
292	Carrying Channel - standard size	pcs	8
293	Coco Lumber - 2 inches x 2 inches x 12 feet	pcs	100
294	Coco Lumber - 2 inches x 3 inches x12 feet	pcs	8
295	Coco Lumber - 2 inches x 4 inches x 12 feet	pcs	70
296	Concrete Nails - 1 inch	kgs	143
297	Concrete Nails - 2 inches	kgs	176
298	Concrete Nails - 3 inches	kgs	332
299	Concrete Nails - 4 inches	kgs	148
300	Cutting Disc - 4 inches (Metal)	pcs	363

301	Cutting Disc - 4 inches (Masonry)	pcs	167
302	Cutting Disc - Cut Off Blade, 14 inches diameter, heavy duty, branded	pcs	45
303	Door Knob - stainless steel, lever type, 60mm (2-3/8 inches) / 70mm (2-3/4 inches) Adjustable; Fit Doors 35mm (1-3/8 inches) to 50mm (2 inches) thick	pcs	102
304	Drill Bit - 4.7mm diameter (80mm) (Metal)	pcs	53
305	Drill Bit - 6.5mm diameter (152mm) (Metal)	pcs	62
306	Drill Bit - 7.9mm diameter (152mm) (Metal)	pcs	61
307	Drill Bit - 6.3mm diameter (152mm) (Masonry)	pcs	51
308	Drill Bit - 7.9mm diameter (152mm) (Masonry)	pcs	61
309	Drill Bit - 4.7mm diameter (80mm) (Wood)	pcs	61
310	Good Lumber - 2 inches x 2 inches x 12 feet	pcs	949
311	Grinding Disc - 4 inches (Metal)	pcs	364
312	Grinding Disc - 4 inches (Masonry)	pcs	128
313	Gypsum Board - 4 feet x 8 feet x 9 mm thick	pcs	5
314	Gypsum Putty - per gallon	gal	9
315	Loose Pin Hinge - 4 inches x 4 inches, stainless steel	pair	24
316	Metal Furring - standard size	pcs	104
317	Panel Door (hinges and door knob not included) - .90 x 2.10 meter	pcs	5
318	Patching Compound - powderized	kilos	25
319	Plywood Ordinary - 1/4 inches x 4 feet x 8 feet	pcs	689
320	Plywood Ordinary - 1/2 inches x 4 feet x 8 feet	pcs	402
321	Plywood Ordinary - 3/4 inches x 4 feet x 8 feet	pcs	335
322	PVC Solvent Cement - 100 cc	cans	51
323	Rivets - 1 inch x 1/8 inch	boxes	3
324	Roofing sealant - per liter	liters	324
325	Teks Screw - 2 1/2 inches, 50s/box	boxes	40
326	Teks Screw - 3 inches, 50s/box	boxes	71
327	Teks Screw - 2 Inches, 50s/box	boxes	19
328	Welding Rod - stainless steel	kgs	14



329	Nail Fwn - 1 1/2 Inches (24Kls/Box)	boxes	6
330	Nail Fwn - 2 Inches (24Kls/Box)	boxes	5
331	Pvc Door - 0.70 X 2.10	sets	4
332	Door Knob - Ball Type (Stainless)	sets	36
333	Diamond Cutter - 4 Inches	pcs	122
334	Metal Stud - 2 Inches X 3 Inches X 3 m	pcs	100
335	Hand Riveter - Size: 10 inches Aluminium Alloy Body	pcs	49
336	Wood Chisel - 3pcs Orange circular handle wood chisel set, Size: 13mm, 19mm, 25mm	sets	18
337	Metal Sheet Scissors - Size: 12 inches, Heavy Duty	pcs	12
338	Drill Bit - 4.7mm diameter (100mm) (Masonry)	pcs	68
339	1 inch Finishing Nail	kgs	30
340	3 inches Common Nail	kgs	37
341	2 inches Common Nail	kgs	66
342	Blind Rivets 1/8 x 3/4 inch, 1000 pcs per box	box	18
343	1-1/2 inches Common Nail	kgs	5
344	1 inch Common Nail	kgs	10
345	Acoustic Boards 60 x 60cm	pcs	100
346	Black Screw - 1 1/2 inch (Metal), 1500 pcs/box	box	12
347	Black Screw - 1 inch (Wood), 1500 pcs/box	box	8
348	Gypsum Board - 4 feet x 8 feet x 12 mm thick	pcs	7
349	Nail Fwn - 1 Inches (24Kls/Box)	boxes	9
350	12 feet Corrugated Roofings	pcs	10
351	Blackscrew 1-1/4" (metal) (100pc/box)	boxes	4
352	Glass door 10mm thk aluminum Frame Complete with accessories- 2 leaf, double swing 1.80 wide x 2.10 meter high	set	2
353	PVC door with fix louver complete with accessories, hindges & door lock 0.60 meter x 2.10 meter	set	4
354	Sliding Glass window with aluminum frame complete with accessories - 4 panel, 2.30 meter wide x 1.20 meter high	set	6
355	1/2" x 12"x8' Fascia Board	pc	10
356	Wood Edge(Liston) 3/16 inch x 3/4 inch	pc	20

357	Standard Barrel Bolt	set	17
358	Putty - Glazing Knife	pcs	26
359	Good Lumber - 1-1/2 inches x 2 inches x 12 feet	pcs	10
360	0.90m x 2.10m Door Jamb (6" width)	pcs	6
361	Carpenter's wood glue	quarts	23
362	1" x 1" x 10' Kiln Dry (10Pcs)	sets	5
363	Acoustic Boards 60 x 1.2cm	pcs	20
364	Umbrella Roof Nail, per kilo	kgs	10
365	Teks Screw - 1 1/2 inches, 50s/box	box	9
366	Black Screw - 1 -1/4 inch (Metal) 1500 pcs/box	box	6
367	for louver type window, polycarbonate roofing sheet, color: green, 4mm x 8mm x 16mm	pcs	2
368	Hinges 4 inches	pcs	5
369	Concrete Nails - 1 1/2 inch	kls	5
370	Kick Plate Door	pcs	16
371	Blind Rivets 3/16 inch (1,350 pcs/box)	box	3
372	Metal Drill Bit 3/16 inch	pcs	5
373	Door Lock (Ordinary)	sets	6
374	Magnum Wide Solid Steel Body Padlock w/ 2in (51mm) Shackle 2-1/2in (64mm)	pcs	3
375	Magnum Wide Laminated Steel Padlock w/ 2-1/2in (64mm) Shackle 1-3/4in (44mm) 2pcs per pack	sets	3
376	Magnum Wide Laminated Steel Padlock w/ 1-1/2in (38mm) Shackle 1-3/4in (44mm) 2pcs per pack	sets	3
377	Circuit Breaker - 30amperes, 2P, 230V, plug in	sets	4
378	Circuit Breaker - 20amperes, 2P, 230V, bolt on	sets	9
379	Circuit Breaker - 30 amperes, 2P, 230V, bolt on	sets	12
380	Circuit Breaker - 60 amperes, 2P, 230V, bolt on	sets	2
381	Circuit Breaker - 100 ampere trip, 2 poles, bolt on with Nema 3R	sets	6
382	Circuit Breaker - 125 ampere trip, 2 poles, bolt on with Nema 3R	sets	4
383	Convenience outlet - Universal convenience outlet with grounding, with plate and cover (2- gang)	sets	316
384	Convenience outlet - Aircon w/ ground	sets	14

385	Electrical Tape - Big	rolls	319
386	Expansion Shield w/ lug screw - 5/8 inch diameter x 3 inches	pairs	13
387	Flexible Hose - 1/2 inch	l.m.	14
388	Junction Box - 4 inches x 4 inches, with cover, PVC	pcs	67
389	LED Bulb - 18 watts	sets	158
390	Locknut and Bushing - 1 inch diameter x 4 inches	pcs	1
391	Locknut and Bushing - 1 1/4 inches diameter	pcs	9
392	Locknut and Bushing - 2 inches diameter	pcs	5
393	Locknut and Bushing - 2 1/2 inches diameter	pcs	13
394	Malleable Iron Clamp - 2 1/2 inches diameter	pcs	13
395	Masking Tape - 1 inch	pcs	1
396	Nema 3R - w/ GROUND TERMINAL w/ BOLT-ON TYPE (30AT CB to 100AT CB)	pcs	7
397	PVC pipe - 1/2 inch diameter x 10 feet	meters	40
398	PVC pipe - 3/4 inch diameter x 10 feet	meters	7
399	PVC pipe - 1 inch diameter x 10 feet	meters	9
400	PVC pipe - 1 1/4 inches diameter x 10 feet	meters	30
401	PVC pipe - 1 1/2 inches diameter x 10 feet	meters	5
402	PVC pipe - 2 inches diameter x 10 feet	meters	6
403	PVC Receptacle - 4 x 4 inches	pcs	10
404	PVC Solvent - 400cc	cans	6
405	RSC Nipple - 1 inch diameter x 4 inches	pcs	5
406	Rubber Tape - 3/4 inch	pcs	40
407	Sealant (all around sealant) - one liter per can	cans	6
408	Secondary Rack - w/ 2 spools	sets	17
409	Single 3 Way Switch - with plate (wide series)	sets	22
410	Steel drill bit - 1/8 inch diameter	pcs	35
411	Switch, 1-gang - 1 way switch, 1 gang 15A 250V with plate & cover (wide series)	sets	86
412	Switch, 2-gang - 1 way switch, 2 gang 15A 250V with plate & cover (wide series)	sets	194

413	THHN Wire - 5.5mm2, 150 l.m per roll	rolls	6
414	THHN Wire - 3.5mm2, 150 l.m per roll	rolls	32
415	THHN Wire - 2.0mm2, 150 l.m per roll	rolls	16
416	THHN Wire - 8.0mm2, 150 l.m per roll	rolls	6
417	THHN Wire - 14mm2, 150 l.m per roll	rolls	4
418	THHN Wire - 22mm2, 150 l.m per roll	roll	1
419	THHN Wire - 30mm2, 150 l.m per roll	roll	7
420	Tox with Screw - #8, 100pcs/box	boxes	33
421	Tox with Screw - #6, 100pcs/box	boxes	16
422	Utility Box - 2 inches x 4 inches, plastic, deep type	pcs	11
423	THHN wire 100mm2, stranded, black	l.m.	44
424	Led Flourescent Tube - 10 Watts Led Tube	pcs	37
425	Led Housing - 10 Watts Led Housing (Box Type)	pcs	10
426	Led Bulb - 15 Watts	pcs	8
427	Led Bulb - 12 Watts	pcs	152
428	Led Bulb - 9 Watts	pcs	40
429	Panel Board - Moulded Circuit Breaker 250 At, Cb, 3P, 230V W/ Enclosure Weather Proof Type W/Ground Terminal In Nema 3R	sets	2
430	Panel Board - Main 70 At, Cb, 2P, 230V Bolt On Tpye W/Branches 5-20 At, Cb, 2P, 230V Bolt On Tpye, 5-30 At, Cb, 2P, 230V Bolt On Type	sets	1
431	Grounding Rod W/ Clamp - 5/8 Inch Diameter X 8 Inches	pairs	6
432	Dyna Bolt W/Knot - 1/2 Inch Diameter X 4 Inches	pairs	8
433	Tox - #10, 100pcs/box	boxes	7
434	Imc Pipe - 2 1/2 Inches Diameter X 10 Ft	pcs	1
435	Imc Pipe - 3 Inches Diameter X 10 Ft	pcs	1
436	Pvc Pipe - 2 1/2 Inches Diameter X 10 Ft	pcs	2
437	Pvc Pipe - 3 Inches Diameter X 10 Ft	pcs	5
438	Imc Long Elbow - 1 Inch Diameter	pcs	13
439	Pvc Long Elbow - 3/4 Inch Diameter	pcs	11
440	Pvc Long Elbow - 1 Inch Diameter	pcs	5

441	Pvc Long Elbow - 1 1/2 Inches Diameter	pcs	5
442	Pvc Long Elbow - 2 1/2 Inches Diameter	pcs	7
443	Entrance Cap Diecast W/ Two Bolt - 2 1/2 Inches Diameter	pcs	3
444	Entrance Cap Diecast W/ Two Bolt - 3 Inches Diameter	pcs	3
445	Pvc Adaptor W/Locknut - 3/4 Inch Diameter	pcs	1
446	Pvc Adaptor W/Locknut - 1 Inch Diameter	pcs	4
447	Malleable Iron Clamp - 3/4 Inch Diameter	pcs	14
448	Malleable Iron Clamp - 1 1/4 Inches Diameter	pcs	43
449	Malleable Iron Clamp - 2 Inches Diameter	pcs	5
450	Imc Locknut & Bushing - 3/4 Inch Diameter	pcs	1
451	Mica Tube - 3/8 Inch Diameter	rolls	40
452	3/4 inch PVC Molding	pcs	27
453	36W Troffer Lighting	sets	6
454	Circuit Breaker - 200 ampere trip, 3 poles, bolt on with Nema 3R	sets	2
455	16mm x 16mm x 2.44m Rectangular PVC Moulding	pcs	93
456	Led pinned light 10watts round	pcs	10
457	T8 LIGHT 1200mm with complete set	pcs	36
458	Flood light 100watts	pcs	15
459	Fluorescent bulb, with ballast and starter (open type), 1 x 40 watts	sets	42
460	Pvc Adaptor W/Locknut & Bushing- 1 1/2 Inch Diameter	pcs	9
461	Pvc Adaptor W/Locknut & Bushing- 1 Inch Diameter	pcs	1
462	1 1/2 inch Entrance Cap	pcs	5
463	Dyna Bolt W/Knot - 1/2 Inch Diameter X 3 Inches	pairs	25
464	Dyna Bolt W/Knot and Washer 16mmØ x 5inch	pcs	5
465	Eye Bolt with Nut 5/8 inch x 10 inch	set	6
466	LED Tube Lights T8 18 Watts 230 Volts with Housing	pcs	1126
467	Pin Lights 12Watts 230 Volts	pcs	7
468	Tox and Screw 3/6 inch	boxes	16

469	Rigid Iron Clamp - 1 inch diameter	pcs	5
470	Rigid Iron Clamp - 1/2 inch diameter	pcs	20
471	Line Conduit LB-50 3/4 inch	pcs	8
472	Fluorescent Lamp - 40 watts 230V with Housing and Ballast	sets	78
473	AMCO Box	pc	203
474	Pvc Pipe - 3/4 inch diameter x 3 meters (Orange)	pcs	10
475	Circuit Breaker - 150 ampere trip, Single phase, 2 poles, bolt on with Nema 5R enclosure	set	3
476	PVC pipe - 2 inches diameter 6 meter length (Orange)	pcs	17
477	G.I. Metal Clamp with Screw 2 Inches diameter, heavy duty	pcs	36
478	G.I. Metal Clamp with Screw 3/4 inch diameter, heavy duty	pcs	17
479	Square Box 4 x 11 inches inches square box with cover	pcs	20
480	Cable Tie - 12 inches - 3.6mm x 300mm	packs	7
481	Torch - Heavy Duty with Butane	pcs	2
482	IMC pipe - 2 inches diameter x 10 feet	pc	6
483	Service Entrance Cap 2 inches	pc	6
484	Grounding Rod, 1/2 inch diameter x 5 feet with clamp	set	4
485	Solderless Connector - 250 mm2 diameter	pcs	7
486	20mm diameter Straight connector	pcs	3
487	32mm diameter Weatherproof entrance cap	pcs	5
488	2 ft x 18w Led tube in 600mm x 1200mm troffer fixture recessed type	sets	5
489	10watts Led bulb w/ receptacle	set	14
490	Metal Drill Bit 1/8 inch	pcs	21
491	Masonry Drill Bit 1/8 inch	pcs	7
492	Metal Drill Bit 16mm Ø	pcs	5
493	Masonry Drill Bit 16mm Ø	pcs	5
494	Blind Rivet 1/8 inch x 1 inch	box	6
495	IMC pipe - 1 1/4 inch diameter x 10 feet	pcs	7
496	G.I. Nipple - 1 1/4 inch diameter x 2 inches	pcs	3

497	G.I. Nipple - 1 1/4 inch diameter x 4 inches	pcs	3
498	Pvc Adaptor W/Locknut - 1 1/4Inch Diameter	pcs	17
499	Line Conduit LB-50 1 1/4 inch	pcs	3
500	1 1/4 inch diameter Straight connector	pcs	4
501	Bushing Reducer 2 inch diameter x 1 1/4 inch diameter	pcs	3
502	THHN Wire - 38mm2	l.m.	85
503	Solderless Connector - 60 mm2 diameter	pcs	9
504	Solderless Connector - 120 mm2 diameter	pcs	7
505	Solderless Connector - 70 mm2 diameter	pcs	3
506	Oval Eye Bolt w/knot 5/8 inch diameter x 6 inches	pair	6
507	THHN Wire - 50mm2, 150 l.m per roll	rolls	1
508	RSC Nipple - 2 1/2 inch diameter x 6 inches	pcs	3
509	RSC Nipple - 2 1/2 inch diameter x 3 inches	pcs	2
510	RSC Nipple - 2 inch diameter x 5 inches	pcs	2
511	RSC Nipple - 2 inch diameter x 3 inches	pcs	2
512	G.I. Nipple - 2 inch diameter x 4 inches	pcs	2
513	G.I. Nipple - 2 inch diameter x 2 inches	pcs	2
514	G.I. Nipple - 2 inch diameter x 6 inches	pcs	2
515	Pvc Adaptor W/Locknut - 2 1/2 Inch Diameter	pcs	5
516	Pvc Adaptor W/Locknut - 2 Inch Diameter	pcs	5
517	Pvc Long Elbow - 1 1/4 Inch Diameter	pcs	2
518	Line Conduit LB-50 2 inch	pcs	5
519	Line Conduit LB-50 2 1/2 inch	pcs	2
520	2 inches diameter Straight connector	pcs	7
521	2 1/2 inches diameter Straight connector	pcs	2
522	U-bolt w/ nut & washer - 2 1/2 inches diameter x 3/8 inches	pairs	5
523	U-bolt w/ nut & washer - 2 inches diameter x 3/8 inches	pairs	5
524	U-bolt w/ nut & washer - 1 1/4 inches diameter x 3/8 inches	pairs	5

525	Enclosed Circuit Breaker (ECB) 225 Ampere, Single Phase with Nema 3R Enclosure Bolt-On	set	2
526	Panel Board - Moulded Circuit Breaker 100 At, Cb, 3P, 230V MCCB with NEMA 3R with Grounding Terminal	set	2
527	Circuit Breaker - 15amperes, 2P, 230V, bolt on	pc	11
528	Circuit Breaker - 40 amperes, 2P, 230V, bolt on	set	2
529	Circuit Breaker - 70 amperes, 2P, 230V, bolt on	sets	2
530	Circuit Breaker 150 AT 2-pole, 230V	pc	3
531	Circuit Breaker - 225 ampere trip, 2 poles, bolt on with Nema 3R	set	3
532	Metal Hole Saw w/ Cover 1 1/4 inch	pair	2
533	Masonry Drill Bit 10mm Ø	pcs	2
534	Masonry Drill Bit 8mm Ø	pcs	2
535	Rigid Iron Clamp - 2 inch diameter w/ 2 hole	pcs	5
536	Anchor Bolt W/Knot - 3/8 Inch Diameter X 6 Inches	pairs	5
537	Nut w/ Washer 3/8 inch diameter	pairs	5
538	TF WIRE 1.25mm2	rolls	2
539	FLOAT SWITCH (4m)	pcs	2
540	Convenience Outlet, 2-gang - C.O, 2 gang with plate & cover (wide series)	Set	83
541	Rigid Iron Clamp Two Bolt 3"	pcs	15
542	Pull Box 8inches x 8inches	pcs	2
543	THHN 200mm2	l.m	5
544	Solderless Connector - 350MCM	pc	2
545	Nema 3R - Enclosure w/ GROUND TERMINAL w/ BOLT-ON	pc	4
546	Dyna Bolt 3/8inches	pcs	21
547	Panel Board 2-pole bolt-on 16 Branches	set	3
548	Panel Board 24 branches Bolt -On	set	3
549	Magnetic Contactor SC-N2 200 -230 volts	pcs	3
550	Ceiling Fan	set	7
551	Plastic Molding - 1 inch	pcs	11
552	Tox with Screw - #5, 100pcs/box	boxes	3

553	Flexible Mettalic Conduit - 2 inches per meter	mtrs	10
554	GFCI Outlet	pcs	4
555	Plastic Molding - 3/4 inch	pcs	11
556	RSC Pipe 3/4 inch	pcs	4
557	Flood Light LED 500 watts, 230V, 2P	pcs	12
558	MCB, 60AT, 2P, 230V, CB, Bolt-on type in NEMA 3R Enclosure Enclosure: NEMA 3R with Grounding Terminals	set	5
559	Insulated Combination Pliers - 8 inches	pcs	6
560	Insulated Diagonal Cutting Plier / Side Cutter - 8 inches	pcs	6
561	Flashlight heavy duty - Super Bright 13000 Lumens na may 3pcs Cree XHP70.2 LEDs Light, 4000mAh Rechargeable Portable Torch, Long Throw Up to Beam	pcs	6
562	Cable Tie - Black Nylon Cable Tie Dupont PA66 (7.6mm x 450mm) Zip Tie, 100pcs per pack	pack	249
563	Cable Tie - White Nylon Cable Tie Dupont PA66 (7.6mm x 450mm) Zip Tie, 100pcs per pack	pack	25
564	Push Broom - Plastic, heavy duty	pcs.	125
565	Waste Cotton - white, rag	kgs	183
566	Lineman's High Tension Gloves	pairs	2
567	Headlamp - Miner's LED Cap Cordless Mining Lamp / Head Light (With USB Charger Adapter), Rechargeable, USB charging. Explosion-proof, Water-proof, IP68. Rated capacity: 7000 mAh; Rated voltage: 3.7 V Continuous discharging time: 13 H(HI) 60 H(LO); Main light working voltage: 3.0 V Main light working current: 80 mA(LO) 570mA(HI); Main light power: 0.24W(LO) 1.71W(HI); Main light luminous flux: 50LM(LO) 265LM(HI); Lamp lighting degree: (Initial lighting degree in 1 m) 1800lx(LO) 12000lx(HI); Main light life span: 50000 h; Auxillary light power: 0.4 W; Auxiliary light life span: 40000 h; Short circuit protection time: < 320 µs; Life span of the battery (Recharges) 1200 cycles (In reasonable working condition) Charging time: 5 h	pcs.	6
568	Blade Grinder (Cutting Disc) - 4 inches diameter, for steel, heavy duty, branded	pcs.	24
569	Cement - 40 kilogram Portland	bags	1000
570	Chainsaw Blade - 24 inches, branded	pcs.	2
571	Chainsaw Blade - 36 inches, branded	pcs.	8
572	CHB (Non-Load Bearing) - 6 inches	pcs.	2250
573	C-Purlins - 1.50mm thick, 2 inches x 4 inches x 20 feet	pcs.	30
574	Crow Bar - 36 Inches x 5/8inch dia.	pcs.	37
575	Gravel - 3/4 inches	cu.m	233

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576	Nail Cwn - 1 1/2 inch, 24 kilos/box	box	24
577	Plywood Marine - 3/4 inches x 4 feet x 8 feet	pcs	30
578	Rake - steel, with handle, size: 30 inch rake head, 67 inch handle)	pcs.	156
579	Sack - Nylon, 50kg capacity	pcs.	12505
580	Sand - washed/white	cu.m	333
581	Tape Caution - Yellow, 76mmx305m	rolls	115
582	Thermoplastic Powder White - 25 kgs. per bag	bags	160
583	Welding Rod - ordinary, branded, per kilo	kls.	67
584	Wheel Barrow - Heavy duty, large, steel, size: 0.62m x 0.60m x 1.4m)	pcs.	68
585	Calsomine - Calsomine White Patching Compound, 25 kg per bag	bag	42
586	Paint Brush - 3 inches	pcs	73
587	Tape Measure - Length: 8meters/ 26 inches; metric & imperial scales; class 2 blade, bi-material case; 25mm steel; corrosion resistant; positive blade lock; 3-rivet true-zero end hook, branded	pcs	18
588	Lpg Hose Clam - Air Hose Clamp 1 inch, 3/4 inch, 5/8 inch, 1 /2 inch	pcs	20
589	Digging Bar - 4ft	pcs	86
590	Shovel - pointed type, wooden handle	pcs	136
591	Escuala L Shape Ruler - Industrial Stainless Steel Angle Tri Square (250mm 300mm)	pcs	25
592	Pail - 16 liters	pcs	34
593	Sewer Rod - sewer rod flat 3/4 X 75 feet	pcs	12
594	Sewer Rod - sewer rod flat 3/4 X 100 feet	pcs	17
595	Hammer - Claw Hammer with Fiber Glass Handle	pcs	29
596	Hammer - Ball Hammer with wood handle	pcs	8
597	Wood Saw - Crosscut Wood Handle Handsaw, Contoured sturdy handle designed for comfort and control, size: 18 inches	pcs	12
598	Steel Saw - 12 inches, durable	pcs	5
599	Pick Mattock - Dual purpose head, comfortable wooden handle, 60 cm	pcs	9
600	Nylon Rope - 24mm diameter	m	60
601	Chipping gun Blade Flat - Demolition Hammer / Chipping Gun 17mm Hex 7.6J	pcs	9
602	Chipping gun Blade Pointed - Demolition Hammer / Chipping Gun 17mm Hex 7.6J	pcs	9
603	SDS Drill Bit 16mm - Hardened Steel Body; Carbide Tipped SDS Drill Bit, 16mm x 300 mm	pcs	6

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604	SDS Drill Bit 12mm - Hardened Steel Body; Carbide Tipped SDS Drill Bit, 12mm x 300 mm	pcs	6
605	Steel Saw Blade - Hacksaw Carbon Steel Blade (12 inches x 1/2 inch x 24 teeth)	pcs	179
606	Concrete Cutter Blade - Concrete Cutter Blade, 18 inch diamond blade, size: 18 inch x 3.2 x 27mm	pcs	11
607	Flood Light - Weatherproof, 50 watts, IP65 Rating, 4000 Lumens, Beam Angle: 110 degrees, 220 - 240V	pcs	2
608	Rechargeable LED Head Lamp - 220-240V AC 50/60Hz, 3.7V 1.8Ah Lithium-Ion Battery, Charging Time: 9 Hours, Usage Duration: 13 Hours, IP67 Water Resistant	pcs	5
609	Bar Flat - 1/4 inch x 2 inch x 20 feet	pcs	131
610	Plain Sheet - G.I. 0.4mm x 3 feet x 8 feet	pcs	30
611	LPG Regulator high pressure - 4 kg/hr, Input Pressure: 0.7-7 kg/cm2, Output Pressure: 350mm 100mm H2O, 1.5m LPG Hose Free 2pcs Clamp	pcs	4
612	Thermoplastic Glass Beads - Material: Glass, powdered, Colour: Translucent / White, Density: 1.5 - 1.6 g/cm3, Adds anti-skid / grip and retro-reflective visibility	kg	20
613	Solignum (Clear)	gal/s	6
614	orange and blue sack - 8 feet x 100m	roll	6
615	PVC Cement Pail, diameter: 26cm, Height: 18 cm	pcs	121
616	Stair Nosing (Rubber)	pcs	227
617	Toilet Flush	sets	12
618	C-Purlins - 1.50mm thick, 2 inches x 3 inches x 20 feet	pcs.	5
619	Nail Cwn - 3 inch, 24 kilos/box	box	27
620	Plexi Tite	gallons	18
621	Nylon String - 1 mm, 50m per roll	rolls	21
622	665mm x 365mm x 770mm Water Closet; top push dual flush; soft close seat cover; p-trap:180mm ; s-trap:150mm/250mm	pcs	18
623	Tile (60cm x 60 cm)	pcs	10
624	Water Proofing	gal	60
625	Lavatory Faucet 1/2 inch Stainless Steel	pcs	33
626	Metal (black) Screw 2 inches	box	5
627	Angle Valve (single) 1/2 inch x 1/2 inch diameter metal heavy duty	PCS	25
628	Wooden cabinet handle 6 inches length	PCS	46
629	PVC Elbow orange 2 diameter	PCS	13
630	2 inches Gasa Tape	pcs	21

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631	Steel Brush w/ handle	pcs	25
632	Flush door 1.00x0.90x 2.10	sets	9
633	Hinges 3 inches	pcs	32
634	3 inches Finishing Nail	kgs	9
635	Nail Cwn - 1 inch, 24 kilos/box	box	23
636	Nail Cwn - 2 inch, 24 kilos/box	box	35
637	Nail Cwn - 4 inch, 24 kilos/box	box	20
638	Cementitious Waterproofing	gallons	34
639	Flush door 1.00x0.60x 2.10	sets	6
640	White Cement	kilos	5
641	Sahara Cement, 908 grams	bags	7
642	Bar Flat - 2 inches x 3/16 inch x 20 feet	pcs	5
643	Nail CWN - 2 1/2 inches	kilos	7
644	1 1/2 Inches Finishing Nail	kgs	5
645	2 inches Finishing Nail	kgs	5
646	PWD Signage with Braille	pcs	23
647	Pole Mounted Signage	pcs	3
648	Heat Insulation foam double sided	rolls	5
649	Duct Tape 4 inches	rolls	5
650	Rigid Constant Swing Tubing Cutter 150 - 1/8 inch - 1 inch	pcs	1
651	Small Pipe Cutter 3 - 28mm diameter	pcs	1
652	Welding Blanket Fireproof	pcs	2
653	Service Valve 1/4 inch SAE	pcs	5
654	High Leverage Combination Plier	pcs	1
655	HP Asphalt Cold Patch Per bag: 1 bag Weight per bag: 50lbs (22.7kg) Per pallet/ Lot: 60 bags Weight per pallet: 3,000lbs (1,362 kgs) Dimensions W/L/H: 410/790/430 mm (without trolley) Packing dimensions W/L/H: 420/800/440mm	bags	288
656	Concrete Admixture, 140 grams	pcs	1977

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657	Concrete Primer and Sealer Type: Modified Acrylic Finish: Flat	gals	36
658	Catwalk (Galvanized) 500mm x 1800mm, 250 kg Capacity	pcs	30
659	Welding Rod Special N-6013 Size: 2.5mm (3/32")	kgs	100
660	Caster Wheel w/ Brake (Heavy Duty) 200mm Wheel (8 inches)	pcs	13
661	Shoring Pin	pcs	40
662	2" x 3" x 6 m. x 2.0mm THK - C-Channel	pcs	108
663	2" x 6" x 6 m. x 2.0mm THK - C-Channel	pcs	108
664	Thermoplastic Road Marker Primer	liter	10
665	Thermoplastic Yellow	bags	177
666	Regular Traffic Paint - Blue Size: 1 gallon	gals	80
667	Regular Traffic Paint - White Size: 1 gallon	gals	80
668	Reflectorized Traffic Paint - Yellow Size: 1 gallon	gals	80
669	Reflectorized Traffic Paint - Black Size: 1 gallon	gals	80
670	Paint Brush - 1 inch Size: 1 inch	pcs	20
671	Paint Scraper Size: 5 inches / 125mm	pcs	6
672	Plastering Trowel (Rodela Rubber) Size: 12.5" x 5.5"	pcs	10
673	Dowel Bars - 20 mm Ø Round Bar, Grade 60	pcs	748
674	Form Oil 4L per gallon, 25 sq. m. coverage per gallon	gals	73
675	Asphalt Sealant	lit	1350
676	Burlap Curing Cloth Size: 2m x 100m	roll	6
677	Plastic Road BarrierLength: 1250mmTop Width: 250mmBottom Width: 450mmHeight: 900mmWeight: 10kgs	pcs	70
678	Traffic Warning Solar Light Product size: 120 cm x 40 cm x 5 cm Blinking mode: Left, Right, All Flash frequency: 35 times/minute Rated voltage 12V Sight distance 1000m Solar panel power 10W	pcs	20
679	LED Baton (Battery) Product size: L: 53 cm Diameter: 4cm Product material: PVC + ABS Visual distance: 150-200 meters NO BATTERY INCLUDED	pcs	24
680	Cable Wire for Welding Machine (Heavy Duty) Welding Cable 2/0 50mm (10 Meters)	roll	1
681	Walls tingting	pcs	20

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682	Braided Cotton Cord Size: 10mm Length: 10m/roll	roll	2
683	Stair Ladder (3mm Checkered Plate) Size: 0.50 x 1.80 m	pcs	12
684	Swivel Scaffolding Clamp 2 inches	pcs	495
685	Concrete Breaker Attachment	unit	6
686	17" Plastic Tool Box with Removable Tray with plastic buckle 17" Plastic tool box One Removable Tray 436(17") x 220mm(8.7") x 205mm(8") Max Load: 15KG	pcs	2
687	Combination Pliers Insulated	pcs	8
688	Cutting Pliers Insulated	pcs	8
689	Allen Wrench Set Sizes: 1.5cm / 2cm / 2.5cm / 3cm / 4cm / 5cm / 6cm / 8cm / 10cm (9 pcs set)Weight: 0.45 KgMaterial: Chrome-Vanadium SteelColor: Silver	sets	2
690	3m Steel Measuring Tape Double Button w/ PURE ABS Size: 3m x 16mm Double button With metric and inch	pcs	5
691	Bolo Knife Size: 16" Wooden Handle	pcs	3
692	THWN-2 Wire - 3.5mm2, 150 l.m per roll	rolls	20
693	THWN-2 Wire - 8.0mm2, 150 l.m per roll	rolls	20
694	THWN-2 Wire - 14mm2, 150 l.m per roll	rolls	6
695	THWN-2 Wire - 22mm2, 150 l.m per roll	rolls	5
696	THWN-2 Wire - 30mm2, 150 l.m per roll	rolls	5
697	Cable Ramp Protector 2-channel 3.5-cm 1-meter length	pcs	100
698	Cable Ramp Protector 4-channel 3.5-cm 1-meter length	pcs	50
699	Caution Tape Adhesive 1-1/2 inch 20 l.m per roll	pcs	10

I hereby certify to comply and deliver all the above requirements.

Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____



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

PROJECT NAME: PROCUREMENT OF VARIOUS HARDWARE SUPPLIES

PROJECT NO. ENGINEERING-25-HCS-0465

Item	Specification	Statement of Compliance
		<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 Contracts may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]</i>
A.1	Measuring Tape - 60m Open Frame, Fibreglass Long Tape - 12mm (W), 1/2" wide blade with easy-to-read markings, 2-sided blade graphics with fractional inch/decimal foot scales, Polymer-coated blade withstands abrasion, branded, heavy duty	
2	Spray Paint - 400ml, red, all-purpose quick dry, high gloss acrylic	
3	Acry-Color - Raw Sienna	
4	Flat Latex Paint - 4 gallon/can	
5	Flatwall Enamel Paint - assorted colors, 4 gallon/can	
6	Flatwall Enamel Paint - assorted colors per gallon	
7	Gloss Latex Paint - 4 gallon/can	
8	Lacquer Thinner - 4 liters/gallon	
9	Paint Brush - 2 inches	
10	Paint Brush - 4 inches	
11	Paint Roller - 7 inches Cotton	
12	Paint Roller - 7 inches Cloth	
13	Paint Thinner - 4 liters/gallon	
14	Paint-Latex - Semi Gloss, 4 gallon/can	
15	Quick Drying Enamel Paint - 4 gallon/can	
16	Red Lead Primer - Red Oxide, 4 liters/gal	
17	Roller - 6 inches Cloth	
18	Sand Paper - #80	
19	Sanding Paper - #100	
20	Paint Roller - 4 Inches	
21	Paint Roller - 6 Inches	
22	Epoxy Primer Paint - Grey	
23	Rubberized Floor Coating Paint - White	
24	Rubberized Floor Coating Paint - Yellow	
25	Rubberized Floor Coating Paint - Tile Red	
26	Glazing Putty - 4 Liters/Gallons	
27	Elastomeric Paint - 4 Liters/Gallons	
28	Flexibond - 4 Liters/Gallons	
29	All-Around Sealant - 4 Liters/Gallons	
30	Quick Dry Enamel regardless of color - 4 Liters/Gallons	
31	Vibro Sand - 5 kg per bag	
32	Skim Coat - powdered, 20 kg per bag	
33	Paint Tray	
34	Quick Dry Enamel Black - 4 Liters/Gallons	
35	Quick Dry Enamel red - 4 Liters/Gallons	
36	Quick Dry Enamel white - 4 Liters/Gallons	
37	Flat Latex Paint (Green)	
38	Acry-Color - RED	

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39	Acry-Color - BLACK	
40	Acry-Color - YELLOW	
41	Acry-Color - GREEN	
42	Acry-Color Paint	
43	Acry-Color -(Boysen - Apricot Spring)	
44	Acry-Color -(Boysen - Polarized Blue)	
45	Acry-Color -(Talo Blue)	
46	Standard Spatula	
47	Gauze Tape	
48	Jointing Compound Powder	
49	No More Nails Adhesive, 300g (Tube)	
50	Paint Brush - 1 inch	
51	Baby Paint Roller	
52	Paint Brush - 1 inches	
53	Paint Roller - 9 Inches	
54	Enamel Paint White (semi gloss)	
55	Rubberized Floor Coating Paint - Blue	
56	Hacksaw frame with Blade - Heavy duty	
57	Adjustable Wrench - Heavy Duty	
58	Straight Jaw locking Pliers Vise Grip - Heavy Duty	
59	Dyna Grip Long Nose - standard	
60	Dyna Grip Combination Pliers - standard	
61	Small Tube cutter Copper - 1/8 to 5/8 inch	
62	Small Tube cutter Copper - 1/ 8 to 1 1/8 inch	
63	Level Bar with Magnet - aluminum	
64	Screw Driver - one of each kind flat, slotted, philip, magnetic screw driver	
65	Ratchet Wrench w/ Box - Socket 1/2 Drive Metric Heavy Duty	
66	Open Wrench - 6-32mm	
67	Combination Wrench - 6-32mm	
68	Box Wrench - 28 pcs. 4mm-32mm Alloy carbon Steel	
69	Hex Socket Set - 10pcs 1/2 inch	
70	Manifold Gauge Set w/ Quick Coupler	
71	Soldering Iron Kit	
72	Paint Tinting Color Assorted Color	
73	CHB (Non-Load Bearing) - 4 inches	
74	Shovel - square type, wooden handle, size: 379mm x 345mm	
75	Tile Adhesive - 25 Kg/ Bag	
76	Unglazed Tiles - 0.40M X 0.40M	
77	Plumb Bob - 400g Heavy Duty	
78	Cement Trowel - 9 inches	
79	Plastering Trowel w/ Teeth - 280x120mm Wooden Handle	
80	Level Hose - Size: 1/4 Inch in Diameter, 5 meters	
81	Concrete Epoxy - set of Adhesive and Hardener (A & B), 4 Liters per gallon each	
82	Tile Grout (White)	
83	Contact Cement (All-purpose)	
84	G.I tie wire G. 16 (45kg. Per roll)	
85	Glazed Tiles - 0.60M X 0.60M	
86	Non-Skid Floor Tiles - 0.60M X 0.60M	
87	Non-Skid Floor Tiles - 0.30M X 0.30M	
88	Glazed Wall Tiles - 0.30M X 0.30M	
89	Hardiflex fiber cement board 1/4" x 4' x 8'	
90	Porcelaine Tiles (60 cm X 60 cm)	
91	Blister Type Tactile Pavers 40 cm x 40 cm (Yellow)	
92	Bar Angle - 1/4 inch x 2 inches x 2 inches x 20 feet	
93	Bar Flat - 1 ½ inches x 3/16 inch x 20 feet	
94	Box Type Gutter - 8 feet	
95	G.I. pipe - 1-1/2 inches diameter, 6 meter length	

96	G.I. pipe - 2 inches diameter, 6meter length, schedule 40	
97	Pre-painted Flashing - GA 24 8 feet	
98	Pre-Painted Gutter - 8 feet	
99	Steel Bar - Reinforcing Steel Bar, 10mm diameter x 6m	
100	Welded wire mesh - 2 inches x 2 inches x 3/16 inches spacing - 4 feet x 8 feet	
101	Welded wire mesh - 2 inches x 2 inches x 1/4 inches spacing - 4 feet x 8 feet	
102	Silicon Sealant - 300 ml	
103	Sealant Gun - 9 Inches Diameter (55Mm)	
104	Angle Bar - 1/4 X 1 1/2 Inches X 1 1/2 Inches X 6.0M	
105	Angle Bar - 3/16 X 2 Inches X 2 Inches X 20 Ft X 6.0M	
106	Welding Rod 6011 - 1.6Mm (2.5Kg Per Box) For Alternating Or Direct Current	
107	Welding Rod 6012 - 1.6Mm (2.5Kg Per Box) For General Purpose	
108	Welding Rod 6013 - 1.6Mm (2.5Kg Per Box) For Moderate Penetration	
109	Pillow Block Bearing - 1 1/2 Inches Diameter	
110	Cylindrical Hinge - 3/4 Inch Diameter	
111	Cylindrical Hinge - 1 Inch Diameter	
112	Electrode Cable With Holder Clamp - New Milltec 10M	
113	Checkered Plate - 3Mm X 4 Ft X 8 Ft	
114	Metal Sheet - Roofing 9 Ft Rib Type	
115	Tubular 3mm X 1 1/2 inches x 11/2 inches	
116	Tubular 3mm X 3 inches x 3 inches	
117	G.I. Plain Sheet 4 feet x 8 feet (Gauge 24)	
118	Pre-painted, pre-formed long span roofing sheet 0.60mm thk length 4.75m	
119	Pre-painted, pre-formed long span roofing sheet 0.60mm thk length 3.50m	
120	C-Purlins - 2.00mm thick, 2 inches x 4 inches x 20 feet	
121	Blind Rivets 1/8" x 1/2" - 500 pcs per box	
122	Cylindrical Hinge - 16mm Diameter	
123	Metal furrings 0.8mm thk x 3" x 17'	
124	Carrying channel 12mm x 3" x 0.8mm thk x 17'	
125	Square Bar 12mm x 12mm x 6.0m	
126	Polyester Body Filler with Hardener	
127	Hanger bar/rod - 3/8 inch Full Threaded	
128	Solid Shafting (Steel) 1 1/2 inch diameter	
129	C-Purlins - 2.00mm thick, 2 inches x 6 inches x 20 feet	
130	G.I. Plain Sheet 3 feet x 8 feet (Gauge 26)	
131	Pre-painted, pre-formed long span roofing sheet 0.40mm thk length 6.0 m	
132	G.I. pipe - 3 inches diameter, 6meter length, schedule 40	
133	Blind Rivets 1/8" x 1" - 500 pcs per box	
134	Bidet Spray with hose - Stainless	
135	Check valve - (hor.)3/4 inch diameter	
136	G.I. Coupling - 1/2 inch diameter	
137	G.I. Coupling - 3/4 inch diameter	
138	G.I. Elbow - 1 inch diameter	
139	G.I. pipe - 1/2 inches diameter 6 meter length	
140	G.I. pipe - 3/4 inches diameter 6 meter length	
141	G.I. pipe - 1 inch diameter 6 meter length	
142	G.I. Reducer - 3/4 inch to 1/2 inch	
143	G.I. Reducer - 1 inch to 3/4 inch	
144	G.I. Reducer - 1 inch to 1/2 inch	
145	G.I. Tee - 1/2 inch diameter	
146	G.I. Tee - 3/4 inch diameter	
147	G.I. Tee - 1 inch diameter	
148	Kitchen Sink - Stainless, 16 x 21 inches	

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149	Lavatory Faucet - 1/2 inch diameter, pvc chrome type	
150	PPR Coupling - 1/2 inch diameter	
151	PPR Coupling - 3/4 inch diameter	
152	PPR Coupling - 1 inch diameter	
153	PPR Coupling - 1 1/2 inches diameter	
154	PPR Elbow - 1 inch diameter	
155	PPR Pipe - 1/2 inch diameter, 4 meters	
156	PPR Pipe - 3/4 inch diameter, 4 meters	
157	PPR Pipe - 1 inch diameter 3 meter length	
158	PPR Pipe - 1 1/2 inches diameter 3 meter length	
159	PPR Reducer - 3/4 inch to 1/2 inch	
160	PPR Reducer - 1 inch to 3/4 inch	
161	PPR Reducer - 1 inch to 1/2 inch	
162	PPR Tee - 1 inch diameter	
163	PPR Tee - 1/2 inch diameter with thread	
164	PPR Tee - 3/4 inch diameter with thread	
165	PPR Tee - 1 inch diameter with thread	
166	PVC blue Coupling - 1/2 inch diameter	
167	PVC blue Coupling - 3/4 inch diameter	
168	PVC blue Coupling - 1 inch diameter	
169	PVC blue Coupling - 1 1/2 inches diameter	
170	PVC blue Elbow - 1/2 inch diameter with thread	
171	PVC blue Elbow - 3/4 inch diameter with thread	
172	PVC blue Elbow - 1 inch diameter with thread	
173	PVC blue pipe - 1 1/2 inches diameter 3 meter length	
174	PVC blue Reducer - 3/4 inch to 1/2 inch	
175	PVC blue Reducer - 1 inch to 3/4 inch	
176	PVC blue Reducer - 1 inch to 1/2 inch	
177	PVC blue Tee - 3/4 inch diameter with thread	
178	PVC blue Tee - 1 inch diameter with thread	
179	PVC Coupling - 4 inches diameter	
180	Pvc Elbow - (Blue) 1/2 inch diameter	
181	PVC Elbow 90° - 3 inches diameter	
182	PVC Elbow 90° - 4 inches diameter	
183	PVC Female thread Elbow - 1/2 inch diameter	
184	PVC Female thread Elbow - 3/4 inch diameter	
185	PVC Female thread Elbow - 1 inch diameter	
186	PVC Male thread Elbow - 1/2 inch diameter	
187	PVC Male thread Elbow - 3/4 inch diameter	
188	PVC Male thread Elbow - 1 inch diameter	
189	PVC pipe - 2 inches diameter 6 meter length	
190	PVC pipe - 3 inches diameter 6 meter length	
191	PVC pipe - 4 inches diameter 6 meter length	
192	PVC P-trap w/ plug and sealing ring - 2 inches diameter	
193	PVC P-trap w/ plug and sealing ring - 3 inches diameter	
194	PVC TEE - 2 inches x 2 inches diameter	
195	PVC TEE - 3 inches x 2 inches diameter	
196	PVC TEE - 4 inches x 2 inches diameter	
197	PVC TEE - 4 inches x 3 inches diameter	
198	PVC TEE - 4 inches x 4 inches diameter	
199	PVC WYE - 3 inches x 2 inches diameter	
200	PVC WYE - 4 inches x 2 inches diameter	
201	Urinal - S-trap type, includes drain and wall fittings, size: 285mm x 240mm x 490mm	
202	Valve Gate - 1 inch diameter	
203	G.I. Pipe - 2 Inches Diameter 6 Meter Length	
204	Ppr Elbow 45° - 1/2 Inch Diameter	
205	Ppr Elbow 90° - 1/2 Inch Diameter	
206	Ppr Male Threaded Joint - 1/2 Inch Diameter	

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207	Ppr Male Threaded Joint - 3/4 Inch Diameter	
208	Ppr Male Threaded Joint - 1 Inch Diameter	
209	Ppr Male Threaded Joint - 1 1/2 Inches Diameter	
210	Ppr Female Threaded Elbow 90° - 1/2 Inch Diameter	
211	Ppr Female Threaded Elbow 90° - 3/4 Inch Diameter	
212	Ppr Female Threaded Elbow 90° - 1 Inch Diameter	
213	Ppr Female Threaded Elbow 90° - 1 1/2 Inches Diameter	
214	Ppr Male Threaded Elbow 90° - 1/2 Inch Diameter	
215	Ppr Male Threaded Elbow 90° - 3/4 Inch Diameter	
216	Ppr Male Threaded Elbow 90° - 1 Inch Diameter	
217	Ppr Male Threaded Elbow 90° - 1 1/2 Inches Diameter	
218	Ppr Female Threaded Tee - 1/2 Inch Diameter	
219	Ppr Female Threaded Tee - 3/4 Inch Diameter	
220	Ppr Female Threaded Tee - 1 Inch Diameter	
221	Ppr Female Threaded Tee - 1 1/2 Inches Diameter	
222	Ppr Male Threaded Tee - 1/2 Inch Diameter	
223	Ppr Male Threaded Tee - 3/4 Inch Diameter	
224	Ppr Threaded Plug - 1/2 Inch Diameter	
225	Ppr Threaded Plug - 3/4 Inch Diameter	
226	Ppr Threaded Plug - 1 Inch Diameter	
227	Teflon Tape - Small	
228	Pvc Solvent - 200Cc	
229	Brass Faucet - 1/2 Inch X 8 Cm	
230	Pipe Threading Set - Kit for the realization of threaded metal pipes comes a threading thread with 6 interchangeable heads, for the realisation in tubes of different setions includes heads for 1/4, 3/8, 1/2, 3/4, 1, and 1.25 the head allows the installation of accessories on both sides, bar is supplied in two sections 1 ratcheting pipe threading system with 2 extension bar	
231	3 inches x 2 inches PVC Coupling Reducer	
232	Lavatory ceramic (wall mounted)	
233	PVC blue pipe - 1/2 inches diameter 3 meter length	
234	PVC blue tee 1/2 inch x 1/2 inch	
235	PVC blue male adapter 1/2 inch	
236	Toilet bowl w/ water tank, flush type	
237	Angle Valve 1/2 inch single stainless steel	
238	Flexible hose 1/2 inch stainless steel	
239	Goose Neck Faucet (Stainless), 3 feet	
240	Lavatory wall hang, complete w/ fittings & accessories	
241	Angle valve two way stainless 1/2 inch x 1/2 inch	
242	PVC pipe - 6 inches diameter 10 feet length	
243	Gate Valve 3/4inch diameter	
244	Gate Valve 1/2inch diameter	
245	PVC Pipe 1/4 inch diameter x 10 feet	
246	PVC Tee 3/4 inch	
247	PVC Elbow 1 inch (orange)	
248	PVC Coupling - 2 inches diameter	
249	PVC Coupling - 3 inches diameter	
250	PPR Male Adapter 3/4 inch	
251	PPR Union Patente #2	
252	Lavatory P-Trap 1/2 inch	
253	G.I. Elbow 2 inch	
254	Bushing Reducer 1inch	
255	Floor Drain 4 inch x 4 inch	
256	Water Tank fitting Flush	
257	PVC Blue Coupling Reducer 3/4 inch x 1/2 inch	
258	Flexible Supply Pipe 1/2 inch x 1/2 inch x 16 inch	
259	G.V Hose Bibb Faucet 1/2 inch (Brass)	
260	Teflon Tape - Big	

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261	PVC Plastic Clamp 1/2 inch	
262	PVC Cleanout 2 inches diameter	
263	PVC Cleanout 4 inches diameter	
264	PVC Reducer 4 inches diameter x 2 inches diameter	
265	PVC Coupling 1/2 inch	
266	Brass Faucet Threaded Connection 1/2 inch	
267	Water Meter	
268	Wet & Dry Sealant	
269	Toilet Flush (Push-Button Type)	
270	PVC TEE - 1/2 inches dia.	
271	PPR Tee - 1/2 inch diameter without thread	
272	PPR Elbow - 1/2 inch diameter with thread	
273	PPR Elbow 90° - 3/4 inch diameter	
274	Pvc Elbow - (Blue) 3/4 inch diameter	
275	PVC pipe - 3/4 inch diameter x 3 meters length	
276	PVC pipe - 2 inches diameter 3 meters length	
277	PVC pipe - 1/2 inch diameter x 3 meters length	
278	PVC Elbow 90° - 2 inches diameter	
279	PVC Elbow 45° - 2 inches diameter	
280	PVC Reducer 3 inches diameter x 2 inches diameter	
281	PPR Union Patente 3/4 inch diameter	
282	Cistern Tank Float Valve	
283	PPR Pipe - 20mm X 3 meters	
284	PPR End Cap - 2 Inches	
285	Fusion Machine	
286	Handicap Grab Bar Toilet 23.6 inches stainless toilet safety rails w/ paper holder, toilet handrails hand grips handle shower assist aid	
287	Lavatory P-Trap 3/4 inch	
288	Lavatory p-trap w/ tail piece & clean out 1 1/4 Inch	
289	PVC blue Elbow - 1/2 inch diameter without thread	
290	1/4 " Ficem Board (Hardiflex) - 4 feet x 8 feet	
291	Black Screw - 1 inch (Metal), 1500 pcs/box	
292	Carrying Channel - standard size	
293	Coco Lumber - 2 inches x 2 inches x 12 feet	
294	Coco Lumber - 2 inches x 3 inches x12 feet	
295	Coco Lumber - 2 inches x 4 inches x 12 feet	
296	Concrete Nails - 1 inch	
297	Concrete Nails - 2 inches	
298	Concrete Nails - 3 inches	
299	Concrete Nails - 4 inches	
300	Cutting Disc - 4 inches (Metal)	
301	Cutting Disc - 4 inches (Masonry)	
302	Cutting Disc - Cut Off Blade, 14 inches diameter, heavy duty, branded	
303	Door Knob - stainless steel, lever type, 60mm (2-3/8 inches) / 70mm (2-3/4 inches) Adjustable; Fit Doors 35mm (1-3/8 inches) to 50mm (2 inches) thick	
304	Drill Bit - 4.7mm diameter (80mm) (Metal)	
305	Drill Bit - 6.5mm diameter (152mm) (Metal)	
306	Drill Bit - 7.9mm diameter (152mm) (Metal)	
307	Drill Bit - 6.3mm diameter (152mm) (Masonry)	
308	Drill Bit - 7.9mm diameter (152mm) (Masonry)	
309	Drill Bit - 4.7mm diameter (80mm) (Wood)	
310	Good Lumber - 2 inches x 2 inches x 12 feet	
311	Grinding Disc - 4 inches (Metal)	
312	Grinding Disc - 4 inches (Masonry)	
313	Gypsum Board - 4 feet x 8 feet x 9 mm thick	
314	Gypsum Putty - per gallon	
315	Loose Pin Hinge - 4 inches x 4 inches, stainless steel	

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316	Metal Furring - standard size	
317	Panel Door (hinges and door knob not included) - .90 x 2.10 meter	
318	Patching Compound - powderized	
319	Plywood Ordinary - 1/4 inches x 4 feet x 8 feet	
320	Plywood Ordinary - 1/2 inches x 4 feet x 8 feet	
321	Plywood Ordinary - 3/4 inches x 4 feet x 8 feet	
322	PVC Solvent Cement - 100 cc	
323	Rivets - 1 inch x 1/8 inch	
324	Roofing sealant - per liter	
325	Teks Screw - 2 1/2 inches, 50s/box	
326	Teks Screw - 3 inches, 50s/box	
327	Teks Screw - 2 inches, 50s/box	
328	Welding Rod - stainless steel	
329	Nail Fwn - 1 1/2 Inches (24Kls/Box)	
330	Nail Fwn - 2 Inches (24Kls/Box)	
331	Pvc Door - 0.70 X 2.10	
332	Door Knob - Ball Type (Stainless)	
333	Diamond Cutter - 4 Inches	
334	Metal Stud - 2 Inches X 3 Inches X 3 m	
335	Hand Riveter - Size: 10 inches Aluminium Alloy Body	
336	Wood Chisel - 3pcs Orange circular handle wood chisel set, Size: 13mm, 19mm, 25mm	
337	Metal Sheet Scissors - Size: 12 inches, Heavy Duty	
338	Drill Bit - 4.7mm diameter (100mm) (Masonry)	
339	1 inch Finishing Nail	
340	3 inches Common Nail	
341	2 inches Common Nail	
342	Blind Rivets 1/8 x 3/4 inch, 1000 pcs per box	
343	1-1/2 inches Common Nail	
344	1 inch Common Nail	
345	Acoustic Boards 60 x 60cm	
346	Black Screw - 1 1/2 inch (Metal), 1500 pcs/box	
347	Black Screw - 1 inch (Wood), 1500 pcs/box	
348	Gypsum Board - 4 feet x 8 feet x 12 mm thick	
349	Nail Fwn - 1 Inches (24Kls/Box)	
350	12 feet Corrugated Roofings	
351	Blackscrew 1-1/4" (metal) (100pc/box)	
352	Glass door 10mm thk aluminum Frame Complete with accessories- 2 leaf, double swing 1.80 wide x 2.10 meter high	
353	PVC door with fix louver complete with accessories, hindges & door lock 0.60 meter x 2.10 meter	
354	Sliding Glass window with aluminum frame complete with accessories - 4 panel, 2.30 meter wide x 1.20 meter high	
355	1/2" x 12"x8' Fascia Board	
356	Wood Edge(Liston) 3/16 inch x 3/4 inch	
357	Standard Barrel Bolt	
358	Putty - Glazing Knife	
359	Good Lumber - 1-1/2 inches x 2 inchesx 12 feet	
360	0.90m x 2.10m Door Jamb (6" width)	
361	Carpenter's wood glue	
362	1" x 1" x 10' Kiln Dry (10Pcs)	
363	Acoustic Boards 60 x 1.2cm	
364	Umbrella Roof Nail, per kilo	
365	Teks Screw - 1 1/2 inches, 50s/box	
366	Black Screw - 1 -1/4 inch (Metal) 1500 pcs/box	
367	for louver type window, polycarbonate roofing sheet, color: green, 4mm x 8mm x 16mm	
368	Hinges 4 inches	
369	Concrete Nails - 1 1/2 inch	
370	Kick Plate Door	

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371	Blind Rivets 3/16 inch (1,350 pcs/box)	
372	Metal Drill Bit 3/16 inch	
373	Door Lock (Ordinary)	
374	Magnum Wide Solid Steel Body Padlock w/ 2in (51mm) Shackle 2-1/2in (64mm)	
375	Magnum Wide Laminated Steel Padlock w/ 2-1/2in (64mm) Shackle 1-3/4in (44mm) 2pcs per pack	
376	Magnum Wide Laminated Steel Padlock w/ 1-1/2in (38mm) Shackle 1-3/4in (44mm) 2pcs per pack	
377	Circuit Breaker - 30amperes, 2P, 230V, plug in	
378	Circuit Breaker - 20amperes, 2P, 230V, bolt on	
379	Circuit Breaker - 30 amperes, 2P, 230V, bolt on	
380	Circuit Breaker - 60 amperes, 2P, 230V, bolt on	
381	Circuit Breaker - 100 ampere trip, 2 poles, bolt on with Nema 3R	
382	Circuit Breaker - 125 ampere trip, 2 poles, bolt on with Nema 3R	
383	Convenience outlet - Universal convenience outlet with grounding, with plate and cover (2- gang)	
384	Convenience outlet - Aircon w/ ground	
385	Electrical Tape - Big	
386	Expansion Shield w/ lug screw - 5/8 inch diameter x 3 inches	
387	Flexible Hose - 1/2 inch	
388	Junction Box - 4 inches x 4 inches, with cover, PVC	
389	LED Bulb - 18 watts	
390	Locknut and Bushing - 1 inch diameter x 4 inches	
391	Locknut and Bushing - 1 1/4 inches diameter	
392	Locknut and Bushing - 2 inches diameter	
393	Locknut and Bushing - 2 1/2 inches diameter	
394	Malleable Iron Clamp - 2 1/2 inches diameter	
395	Masking Tape - 1 inch	
396	Nema 3R - w/ GROUND TERMINAL w/ BOLT-ON TYPE (30AT CB to 100AT CB)	
397	PVC pipe - 1/2 inch diameter x 10 feet	
398	PVC pipe - 3/4 inch diameter x 10 feet	
399	PVC pipe - 1 inch diameter x 10 feet	
400	PVC pipe - 1 1/4 inches diameter x 10 feet	
401	PVC pipe - 1 1/2 inches diameter x 10 feet	
402	PVC pipe - 2 inches diameter x 10 feet	
403	PVC Receptacle - 4 x 4 inches	
404	PVC Solvent - 400cc	
405	RSC Nipple - 1 inch diameter x 4 inches	
406	Rubber Tape - 3/4 inch	
407	Sealant (all around sealant) - one liter per can	
408	Secondary Rack - w/ 2 spools	
409	Single 3 Way Switch - with plate (wide series)	
410	Steel drill bit - 1/8 inch diameter	
411	Switch, 1-gang - 1 way switch, 1 gang 15A 250V with plate & cover (wide series)	
412	Switch, 2-gang - 1 way switch, 2 gang 15A 250V with plate & cover (wide series)	
413	THHN Wire - 5.5mm2, 150 l.m per roll	
414	THHN Wire - 3.5mm2, 150 l.m per roll	
415	THHN Wire - 2.0mm2, 150 l.m per roll	
416	THHN Wire - 8.0mm2, 150 l.m per roll	
417	THHN Wire - 14mm2, 150 l.m per roll	
418	THHN Wire - 22mm2, 150 l.m per roll	
419	THHN Wire - 30mm2, 150 l.m per roll	
420	Tox with Screw - #8, 100pcs/box	
421	Tox with Screw - #6, 100pcs/box	
422	Utility Box - 2 inches x 4 inches, plastic, deep type	
423	THHN wire 100mm2, stranded, black	

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424	Led Flourescent Tube - 10 Watts Led Tube	
425	Led Housing - 10 Watts Led Housing (Box Type)	
426	Led Bulb - 15 Watts	
427	Led Bulb - 12 Watts	
428	Led Bulb - 9 Watts	
429	Panel Board - Moulded Circuit Breaker 250 At, Cb, 3P, 230V W/ Enclosure Weather Proof Type W/Ground Terminal In Nema 3R	
430	Panel Board - Main 70 At, Cb, 2P, 230V Bolt On Tpye W/Branches 5-20 At, Cb, 2P, 230V Bolt On Tpye, 5-30 At, Cb, 2P, 230V Bolt On Type	
431	Grounding Rod W/ Clamp - 5/8 Inch Diameter X 8 Inches	
432	Dyna Bolt W/Knot - 1/2 Inch Diameter X 4 Inches	
433	Tox - #10, 100pcs/box	
434	Imc Pipe - 2 1/2 Inches Diameter X 10 Ft	
435	Imc Pipe - 3 Inches Diameter X 10 Ft	
436	Pvc Pipe - 2 1/2 Inches Diameter X 10 Ft	
437	Pvc Pipe - 3 Inches Diameter X 10 Ft	
438	Imc Long Elbow - 1 Inch Diameter	
439	Pvc Long Elbow - 3/4 Inch Diameter	
440	Pvc Long Elbow - 1 Inch Diameter	
441	Pvc Long Elbow - 1 1/2 Inches Diameter	
442	Pvc Long Elbow - 2 1/2 Inches Diameter	
443	Entrance Cap Diecast W/ Two Bolt - 2 1/2 Inches Diameter	
444	Entrance Cap Diecast W/ Two Bolt - 3 Inches Diameter	
445	Pvc Adaptor W/Locknut - 3/4 Inch Diameter	
446	Pvc Adaptor W/Locknut - 1 Inch Diameter	
447	Malleable Iron Clamp - 3/4 Inch Diameter	
448	Malleable Iron Clamp - 1 1/4 Inches Diameter	
449	Malleable Iron Clamp - 2 Inches Diameter	
450	Imc Locknut & Bushing - 3/4 Inch Diameter	
451	Mica Tube - 3/8 Inch Diameter	
452	3/4 inch PVC Molding	
453	36W Troffer Lighting	
454	Circuit Breaker - 200 ampere trip, 3 poles, bolt on with Nema 3R	
455	16mm x 16mm x 2.44m Rectangular PVC Moulding	
456	Led pinned light 10watts round	
457	T8 LIGHT 1200mm with complete set	
458	Flood light 100watts	
459	Fluorescent bulb, with ballast and starter (open type),1 x 40 watts	
460	Pvc Adaptor W/Locknut & Bushing- 1 1/2 Inch Diameter	
461	Pvc Adaptor W/Locknut & Bushing- 1 Inch Diameter	
462	1 1/2 inch Entrance Cap	
463	Dyna Bolt W/Knot - 1/2 Inch Diameter X 3 Inches	
464	Dyna Bolt W/Knot and Washer 16mmØ x 5inch	
465	Eye Bolt with Nut 5/8 inch x 10 inch	
466	LED Tube Lights T8 18 Watts 230 Volts with Housing	
467	Pin Lights 12Watts 230 Volts	
468	Tox and Screw 3/6 inch	
469	Rigid Iron Clamp - 1 inch diameter	
470	Rigid Iron Clamp - 1/2 inch diameter	
471	Line Conduit LB-50 3/4 inch	
472	Fluorescent Lamp - 40 watts 230V with Housing and Ballast	
473	AMCO Box	
474	Pvc Pipe - 3/4 inch diameter x 3 meters (Orange)	
475	Circuit Breaker - 150 ampere trip, Single phase, 2 poles, bolt on with Nema 5R enclosure	
476	PVC pipe - 2 inches diameter 6 meter length (Orange)	
477	G.I. Metal Clamp with Screw 2 inches diameter, heavy duty	
478	G.I. Metal Clamp with Screw 3/4 inch diameter, heavy duty	

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479	Square Box 4 x 11 inches square box with cover	
480	Cable Tie - 12 inches - 3.6mm x 300mm	
481	Torch - Heavy Duty with Butane	
482	IMC pipe - 2 inches diameter x 10 feet	
483	Service Entrance Cap 2 inches	
484	Grounding Rod, 1/2 inch diameter x 5 feet with clamp	
485	Solderless Connector - 250 mm2 diameter	
486	20mm diameter Straight connector	
487	32mm diameter Weatherproof entrance cap	
488	2 ft x 18w Led tube in 600mm x 1200mm troffer fixture recessed type	
489	10watts Led bulb w/ receptacle	
490	Metal Drill Bit 1/8 inch	
491	Masonry Drill Bit 1/8 inch	
492	Metal Drill Bit 16mm Ø	
493	Masonry Drill Bit 16mm Ø	
494	Blind Rivet 1/8 inch x 1 inch	
495	IMC pipe - 1 1/4 inch diameter x 10 feet	
496	G.I. Nipple - 1 1/4 inch diameter x 2 inches	
497	G.I. Nipple - 1 1/4 inch diameter x 4 inches	
498	Pvc Adaptor W/Locknut - 1 1/4Inch Diameter	
499	Line Conduit LB-50 1 1/4 inch	
500	1 1/4 inch diameter Straight connector	
501	Bushing Reducer 2 inch diameter x 1 1/4 inch diameter	
502	THHN Wire - 38mm2	
503	Solderless Connector - 60 mm2 diameter	
504	Solderless Connector - 120 mm2 diameter	
505	Solderless Connector - 70 mm2 diameter	
506	Oval Eye Bolt w/knot 5/8 inch diameter x 6 inches	
507	THHN Wire - 50mm2, 150 l.m per roll	
508	RSC Nipple - 2 1/2 Inch diameter x 6 inches	
509	RSC Nipple - 2 1/2 Inch diameter x 3 inches	
510	RSC Nipple - 2 inch diameter x 5 inches	
511	RSC Nipple - 2 inch diameter x 3 inches	
512	G.I. Nipple - 2 inch diameter x 4 inches	
513	G.I. Nipple - 2 inch diameter x 2 inches	
514	G.I. Nipple - 2 inch diameter x 6 inches	
515	Pvc Adaptor W/Locknut - 2 1/2 Inch Diameter	
516	Pvc Adaptor W/Locknut - 2 Inch Diameter	
517	Pvc Long Elbow - 1 1/4 Inch Diameter	
518	Line Conduit LB-50 2 inch	
519	Line Conduit LB-50 2 1/2 inch	
520	2 inches diameter Straight connector	
521	2 1/2 inches diameter Straight connector	
522	U-bolt w/ nut & washer - 2 1/2 inches diameter x 3/8 inches	
523	U-bolt w/ nut & washer - 2 inches diameter x 3/8 inches	
524	U-bolt w/ nut & washer - 1 1/4 Inches diameter x 3/8 inches	
525	Enclosed Circuit Breaker (ECB) 225 Ampere, Single Phase with Nema 3R Enclosure Bolt-On	
526	Panel Board - Moulded Circuit Breaker 100 At, Cb, 3P, 230V MCCB with NEMA 3R with Grounding Terminal	
527	Circuit Breaker - 15amperes, 2P, 230V, bolt on	
528	Circuit Breaker - 40 amperes, 2P, 230V, bolt on	
529	Circuit Breaker - 70 amperes, 2P, 230V, bolt on	
530	Circuit Breaker 150 AT 2-pole, 230V	
531	Circuit Breaker - 225 ampere trip, 2 poles, bolt on with Nema 3R	
532	Metal Hole Saw w/ Cover 1 1/4 inch	
533	Masonry Drill Bit 10mm Ø	
534	Masonry Drill Bit 8mm Ø	

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535	Rigid Iron Clamp - 2 inch diameter w/ 2 hole	
536	Anchor Bolt W/Knot - 3/8 Inch Diameter X 6 Inches	
537	Nut w/ Washer 3/8 inch diameter	
538	TF WIRE 1.25mm2	
539	FLOAT SWITCH (4m)	
540	Convenience Outlet, 2-gang - C.O, 2 gang with plate & cover (wide series)	
541	Rigid Iron Clamp Two Bolt 3"	
542	Pull Box 8inches x 8inches	
543	THHN 200mm2	
544	Solderless Connector - 350MCM	
545	Nema 3R - Enclosure w/ GROUND TERMINAL w/ BOLT-ON	
546	Dyna Bolt 3/8inches	
547	Panel Board 2-pole bolt-on 16 Branches	
548	Panel Board 24 branches Bolt -On	
549	Magnetic Contactor SC-N2 200 -230 volts	
550	Ceiling Fan	
551	Plastic Molding - 1 inch	
552	Tox with Screw - #5, 100pcs/box	
553	Flexible Mettalic Conduit - 2 inches per meter	
554	GFCI Outlet	
555	Plastic Molding - 3/4 inch	
556	RSC Pipe 3/4 inch	
557	Flood Light LED 500 watts, 230V, 2P	
558	MCB, 60AT, 2P, 230V, CB, Bolt-on type in NEMA 3R Enclosure Enclosure: NEMA 3R with Grounding Terminals	
559	Insulated Combination Pliers - 8 inches	
560	Insulated Diagonal Cutting Plier / Side Cutter - 8 inches	
561	Flashlight heavy duty - Super Bright 13000 Lumens na may 3pcs Cree XHP70.2 LEDs Light, 4000mAh Rechargeable Portable Torch, Long Throw Up to Beam	
562	Cable Tie - Black Nylon Cable Tie Dupont PA66 (7.6mm x 450mm) Zip Tie, 100pcs per pack	
563	Cable Tie - White Nylon Cable Tie Dupont PA66 (7.6mm x 450mm) Zip Tie, 100pcs per pack	
564	Push Broom - Plastic, heavy duty	
565	Waste Cotton - white, rag	
566	Lineman's High Tension Gloves	
567	Headlamp - Miner's LED Cap Cordless Mining Lamp / Head Light (With USB Charger Adapter), Rechargeable, USB charging. Explosion-proof, Water-proof, IP68. Rated capacity: 7000 mAh; Rated voltage: 3.7 V Continuous discharging time: 13 H(HI) 60 H(LO); Main light working voltage: 3.0 V Main light working current: 80 mA(LO) 570mA(HI); Main light power: 0.24W(LO) 1.71W(HI); Main light luminous flux: 50LM(LO) 265LM(HI); Lamp lighting degree: (Initial lighting degree in 1 m) 1800lx(LO) 12000lx(HI); Main light life span: 50000 h; Auxiliary light power: 0.4 W; Auxiliary light life span: 40000 h; Short circuit protection time: < 320 μs; Life span of the battery (Recharges) 1200 cycles (In reasonable working condition) Charging time: 5 h	
568	Blade Grinder (Cutting Disc) - 4 inches diameter, for steel, heavy duty, branded	
569	Cement - 40 kilogram Portland	
570	Chainsaw Blade - 24 inches, branded	
571	Chainsaw Blade - 36 inches, branded	
572	CHB (Non-Load Bearing) - 6 inches	
573	C-Purlins - 1.50mm thick, 2 inches x 4 inches x 20 feet	
574	Crow Bar - 36 inches x 5/8inch dia.	
575	Gravel - 3/4 inches	
576	Nail Cwn - 1 1/2 inch, 24 kilos/box	

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577	Plywood Marine - 3/4 inches x 4 feet x 8 feet	
578	Rake - steel, with handle, size: 30 inch rake head, 67 inch handle)	
579	Sack - Nylon, 50kg capacity	
580	Sand - washed/white	
581	Tape Caution - Yellow, 76mmx305m	
582	Thermoplastic Powder White - 25 kgs. per bag	
583	Welding Rod - ordinary, branded, per kilo	
584	Wheel Barrow - Heavy duty, large, steel, size: 0.62m x 0.60m x 1.4m)	
585	Calsomine - Calsomine White Patching Compound, 25 kg per bag	
586	Paint Brush - 3 inches	
587	Tape Measure - Length: 8meters/ 26 inches; metric & imperial scales; class 2 blade, bi-material case; 25mm steel; corrosion resistant; positive blade lock; 3-rivet true-zero end hook, branded	
588	Lpg Hose Clam - Air Hose Clamp 1 inch, 3/4 inch, 5/8 inch, 1 /2 inch	
589	Digging Bar - 4ft	
590	Shovel - pointed type, wooden handle	
591	Escuala L Shape Ruler - Industrial Stainless Steel Angle Tri Square (250mm 300mm)	
592	Pail - 16 liters	
593	Sewer Rod - sewer rod flat 3/4 X 75 feet	
594	Sewer Rod - sewer rod flat 3/4 X 100 feet	
595	Hammer - Claw Hammer with Fiber Glass Handle	
596	Hammer - Ball Hammer with wood handle	
597	Wood Saw - Crosscut Wood Handle Handsaw, Contoured sturdy handle designed for comfort and control, size: 18 inches	
598	Steel Saw - 12 inches, durable	
599	Pick Mattock - Dual purpose head, comfortable wooden handle, 60 cm	
600	Nylon Rope - 24mm diameter	
601	Chipping gun Blade Flat - Demolition Hammer / Chipping Gun 17mm Hex 7.6J	
602	Chipping gun Blade Pointed - Demolition Hammer / Chipping Gun 17mm Hex 7.6J	
603	SDS Drill Bit 16mm - Hardened Steel Body; Carbide Tipped SDS Drill Bit, 16mm x 300 mm	
604	SDS Drill Bit 12mm - Hardened Steel Body; Carbide Tipped SDS Drill Bit, 12mm x 300 mm	
605	Steel Saw Blade - Hacksaw Carbon Steel Blade (12 inches x 1/2 inch x 24 teeth)	
606	Concrete Cutter Blade - Concrete Cutter Blade, 18 inch diamond blade, size: 18 inch x 3.2 x 27mm	
607	Flood Light - Weatherproof, 50 watts, IP65 Rating, 4000 Lumens, Beam Angle: 110 degrees, 220 - 240V	
608	Rechargable LED Head Lamp - 220-240V AC 50/60Hz, 3.7V 1.8Ah Lithium-Ion Battery, Charging Time: 9 Hours, Usage Duration: 13 Hours, IP67 Water Resistant	
609	Bar Flat - 1/4 inch x 2 inch x 20 feet	
610	Plain Sheet - G.I. 0.4mm x 3 feet x 8 feet	
611	LPG Regulator high pressure - 4 kg/hr, Input Pressure: 0.7-7 kg/cm2, Output Pressure: 350mm 100mm H2O, 1.5m LPG Hose Free 2pcs Clamp	
612	Thermoplastic Glass Beads - Material: Glass, powdered, Colour: Translucent / White, Density: 1.5 - 1.6 g/cm3, Adds anti-skid / grip and retro-reflective visibility	
613	Solignum (Clear)	
614	orange and blue sack - 8 feet x 100m	
615	PVC Cement Pail, diameter: 26cm, Height: 18 cm	
616	Stair Nosing (Rubber)	
617	Toilet Flush	
618	C-Purlins - 1.50mm thick, 2 inches x 3 inches x 20 feet	
619	Nail Cwn - 3 inch, 24 kilos/box	

620	Plexi Tite	
621	Nylon String - 1 mm, 50m per roll	
622	665mm x 365mm x 770mm Water Closet; top push dual flush; soft close seat cover; p-trap:180mm ; s-trap:150mm/250mm	
623	Tile (60cm x 60 cm)	
624	Water Proofing	
625	Lavatory Faucet 1/2 inch Stainless Steel	
626	Metal (black) Screw 2 inches	
627	Angle Valve (single) 1/2 inch x 1/2 inch diameter metal heavy duty	
628	Wooden cabinet handle 6 inches length	
629	PVC Elbow orange 2 diameter	
630	2 inches Gasa Tape	
631	Steel Brush w/ handle	
632	Flush door 1.00x0.90x 2.10	
633	Hinges 3 inches	
634	3 inches Finishing Nail	
635	Nail Cwn - 1 inch, 24 kilos/box	
636	Nail Cwn - 2 inch, 24 kilos/box	
637	Nail Cwn - 4 inch, 24 kilos/box	
638	Cementitious Waterproofing	
639	Flush door 1.00x0.60x 2.10	
640	White Cement	
641	Sahara Cement, 908 grams	
642	Bar Flat - 2 inches x 3/16 inch x 20 feet	
643	Nail CWN - 2 1/2 inches	
644	1 1/2 inches Finishing Nail	
645	2 inches Finishing Nail	
646	PWD Signage with Braille	
647	Pole Mounted Signage	
648	Heat Insulation foam double sided	
649	Duct Tape 4 inches	
650	Rigid Constant Swing Tubing Cutter 150 - 1/8 inch - 1 inch	
651	Small Pipe Cutter 3 - 28mm diameter	
652	Welding Blanket Fireproof	
653	Service Valve 1/4 inch SAE	
654	High Leverage Combination Plier	
655	HP Asphalt Cold Patch Per bag: 1 bag Weight per bag: 50lbs (22.7kg) Per pallet/ Lot: 60 bags Weight per pallet: 3,000lbs (1,362 kgs) Dimensions W/L/H: 410/790/430 mm (without trolley) Packing dimensions W/L/H: 420/800/440mm	
656	Concrete Admixture, 140 grams	
657	Concrete Primer and Sealer Type: Modified Acrylic Finish: Flat	
658	Catwalk (Galvanized) 500mm x 1800mm, 250 kg Capacity	
659	Welding Rod Special N-6013 Size: 2.5mm (3/32")	
660	Caster Wheel w/ Brake (Heavy Duty) 200mm Wheel (8 inches)	
661	Shoring Pin	
662	2" x 3" x 6 m. x 2.0mm THK - C-Channel	
663	2" x 6" x 6 m. x 2.0mm THK - C-Channel	
664	Thermoplastic Road Marker Primer	
665	Thermoplastic Yellow	
666	Regular Traffic Paint - Blue Size: 1 gallon	

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667	Regular Traffic Paint - White Size: 1 gallon	
668	Reflectorized Traffic Paint - Yellow Size: 1 gallon	
669	Reflectorized Traffic Paint - Black Size: 1 gallon	
670	Paint Brush - 1 inch Size: 1 inch	
671	Paint Scraper Size: 5 inches / 125mm	
672	Plastering Trowel (Rodela Rubber) Size: 12.5" x 5.5"	
673	Dowel Bars - 20 mm Ø Round Bar, Grade 60	
674	Form Oil 4L per gallon, 25 sq. m. coverage per gallon	
675	Asphalt Sealant	
676	Burlap Curing Cloth Size: 2m x 100m	
677	Plastic Road BarrierLength: 1250mmTop Width: 250mmBottom Width: 450mmHeight: 900mmWeight: 10kgs	
678	Traffic Warning Solar Light Product size: 120 cm x 40 cm x 5 cm Blinking mode: Left, Right, All Flash frequency: 35 times/minute Rated voltage 12V Sight distance 1000m Solar panel power 10W	
679	LED Baton (Battery) Product size: L: 53 cm Diameter: 4cm Product material: PVC + ABS Visual distance: 150-200 meters NO BATTERY INCLUDED	
680	Cable Wire for Welding Machine (Heavy Duty) Welding Cable 2/0 50mm (10 Meters)	
681	Walis tingting	
682	Braided Cotton Cord Size: 10mm Length: 10m/roll	
683	Stair Ladder (3mm Checkered Plate) Size: 0.50 x 1.80 m	
684	Swivel Scaffolding Clamp 2 inches	
685	Concrete Breaker Attachment	
686	17" Plastic Tool Box with Removable Tray with plastic buckle 17" Plastic tool box One Removable Tray 436(17") x 220mm(8.7") x 205mm(8") Max Load: 15KG	
687	Combination Pliers Insulated	
688	Cutting Pliers Insulated	
689	Allen Wrench Set Sizes: 1.5cm / 2cm / 2.5cm / 3cm / 4cm / 5cm / 6cm / 8cm / 10cm (9 pcs set)Weight: 0.45 KgMaterial: Chrome- Vanadium SteelColor: Silver	
690	3m Steel Measuring Tape Double Button w/ PURE ABS Size: 3m x 16mm Double button With metric and inch	
691	Bolo Knife Size: 16" Wooden Handle	
692	THWN-2 Wire - 3.5mm ² , 150 l.m per roll	
693	THWN-2 Wire - 8.0mm ² , 150 l.m per roll	
694	THWN-2 Wire - 14mm ² , 150 l.m per roll	
695	THWN-2 Wire - 22mm ² , 150 l.m per roll	
696	THWN-2 Wire - 30mm ² , 150 l.m per roll	

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697	Cable Ramp Protector 2-channel 3.5-cm 1-meter length	
698	Cable Ramp Protector 4-channel 3.5-cm 1-meter length	
699	Caution Tape Adhesive 1-1/2 inch 20 l.m per roll	
B.	Compliance to the Schedule of Requirements (Section VI)	

I hereby certify to comply and deliver all the above requirements.

Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

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) **in accordance with Section 8.5.2 of the IRR;**

Technical Documents

- ☐ (b) 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 (in a **FORM prescribed by the QC-BAC-GOODS AND SERVICES); and**
- ☐ (c) 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 (in a **FORM prescribed by the QC-BAC-GOODS AND SERVICES); and**
- ☐ (d) 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**
- ☐ (e) Conformity with Section VI. (Schedule of Requirements) and Section VII. (Technical Specifications), which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; **and**
- ☐ (f) 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

- ☐ (g) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) (in a **FORM prescribed by the QC-BAC-GOODS AND SERVICES);**
or
A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

Class "B" Documents

- ☐ (h) 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.

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

- ☐ (i) *[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.
- ☐ (j) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.

II. FINANCIAL COMPONENT ENVELOPE

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

III. REQUIRED DOCUMENTS in BDS SECTION 20.2 and 21.2

- **No additional requirement**

Note:

1. Please refer to
[\[https://drive.google.com/file/d/1uiYurh5WrpBL5B_pqpzAb62yucAblR1p/view?usp=sharing\]](https://drive.google.com/file/d/1uiYurh5WrpBL5B_pqpzAb62yucAblR1p/view?usp=sharing) for the following requirements:
 - a. Computation of NFCC;
 - b. List of All Ongoing Contracts/List of Contracts already awarded but not yet started;
 - c. Statement of Single Largest Completed Contract
2. Please refer to GPPB Resolution No. 16-2020 for the following requirements:
 - a. Bid Form;
 - b. Price Schedule (for Goods Offered from Abroad/ Within the Philippines)
 - c. Bid Securing Declaration; and
 - d. Omnibus Sworn Statement

