## PROCUREMENT OF CIVIL, ELECTRICAL, PLUMBING, AND MACHINERY ITEMS FOR THE FINANCIAL YEAR 2017-2018



## DEPARTMENT OF NATIONAL PROPERTIES

# **MINISTRY OF FINANCE**

# Supply of Civil, Electrical, Plumbing and Machinery items

### Department of National Properties Doebum Lam Thimphu Bhutan

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### Bidding Documents for Supply of Civil, Electrical, Plumbin and Machinery items for the Financial Year 2017-2018

Department of National Properties Ministry of Finance Thimphu Bhutan

### **Standard Bidding Documents**

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**PART 1 – Bidding Procedures** 

### Section I. Instructions to Bidders

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#### Section I. Instructions to Bidders

#### **A.** General

- Scope of Bid and Source of Funds
   1.1 The Purchaser, as indicated in the Bid Data Sheet (BDS), issues these Bidding Documents for the supply of Goods and Related Services incidental thereto as specified in Section VI, Schedule of Supply. The name, identification number, and number of lots within this procurement are provided in the BDS
  - 1.2 Throughout these Bidding Documents:
    - (a) the term "in writing" means communicated in written form (eg by mail, electronic mail, fax, telex) with proof of receipt;
    - (b) if the context so requires, "singular" means plural" and vice versa; and
    - (c) "day" means calendar day.
  - 1.3 The Employer as defined in section II, Bidding Data Sheet (BDS) has received a budget from RGoB towards the cost of the Goods defined in the BDS and intends to apply a part of the funds to cover eligible payments under this contract.
  - 2.1 It is RGoB policy to require that Purchasers, Bidders, Suppliers, Contractors and their Subcontractors observe the highest standards of ethics during the procurement and execution of contracts.<sup>1</sup> In pursuance of this policy, the RGoB:
    - (a) defines, for the purposes of this provision, the terms set forth below as follows:
      - (i) "Corrupt practice"<sup>2</sup> is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value<sup>3</sup> to influence improperly the actions of another party;
      - (ii) "Fraudulent practice"<sup>4</sup> is any intentional act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to

2 Fraud and Corruption

<sup>&</sup>lt;sup>1</sup> In this context, any action taken by a Bidder, Supplier, Contractor or a Subcontractor to influence the procurement process or contract execution for undue advantage is improper.

<sup>&</sup>lt;sup>2</sup> "another party" refers to a public official acting in relation to the procurement process or contract execution. In this context, "public official" includes staff and employees of any organizations (including any institutions providing finance for the Goods) taking or reviewing procurement decisions.

<sup>&</sup>lt;sup>3</sup> "anything of value" includes, but is not limited to, any gift, loan, fee, commission, valuable security or other asset or interest in an asset; any office, employment or contract; any payment, discharge or liquidation of any loan, obligation or other liability whatsoever, whether in whole or in part; any other services, favour or advantage, including protection from any penalty or disability incurred or apprehended or from any action or proceeding of a disciplinary or penal nature, whether or not already instituted and including the exercise or the forbearance from the exercise of any right or any official power or duty.

<sup>&</sup>lt;sup>4</sup> a "party" refers to a public official; the terms "benefit" and "obligation" relate to the procurement process or contract execution; and the "act or omission" is intended to influence the procurement process or contract execution.

mislead, a party to obtain a financial or other benefit or to avoid an obligation;

- (iii) "Collusive practice"<sup>5</sup> is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
- (iv) "Coercive practice"<sup>6</sup> is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
- (v) "Obstructive practice" is
  - (aa) deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order materially to impede any investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
  - (bb) acts intended materially to impede the exercise of the inspection and audit rights of the Purchaser or any organization or person appointed by the Purchaser and/or any relevant RGoB agency provided for under ITB Sub-Clause 2.1 (d) below.
- (b) will reject a proposal for award if it determines that the Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question;
- (c) will sanction a firm or individual, including declaring them ineligible, either indefinitely or for a stated period of time, to be awarded an RGoB-financed contract if it at any time determines that they have, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for, or in executing, an RGoB-financed contract;
- (d) will have the right to require that a provision be included in Bidding Documents and in contracts

<sup>&</sup>lt;sup>5</sup> "parties" refers to participants in the procurement process (including public officials) and an "improper purpose" includes attempting to establish bid prices at artificial, non competitive levels.

a "party" refers to a participant in the procurement process or contract execution.

financed by the RGoB, requiring Bidders, Suppliers, Contractors and their Subcontractors to permit the Purchaser, any organization or person appointed by the Purchaser and/or any relevant RGoB agency to inspect their accounts and records and other documents relating to their Bid submission and contract performance and to have them audited by auditors appointed by the Purchaser;

- (e) requires that Bidders, as a condition of admission to eligibility, execute and attach to their bids an Integrity Pact Statement in the form provided in Section IV, Bidding Forms as specified in the BDS. Failure to provide a duly executed Integrity Pact Statement may result in disqualification of the Bid; and
- (f) will report any case of corrupt, fraudulent, collusive, coercive or obstructive practice to the relevant RGoB agencies, including but not limited to the Anti-corruption Commission (ACC) of Bhutan, for necessary action in accordance with the statutes and provisions of the relevant agency.
- 2.2 Furthermore, Bidders shall be aware of the provision stated in Sub-Clause 36.1 (a) (iii) of the General Conditions of Contract.
- 3 Eligible Bidders 3.1 A Bidder, and all parties constituting the Bidder, may have the nationality of any country, subject to the restrictions specified in Section V, Eligible Countries. A Bidder shall be deemed to have the nationality of a country if the Bidder is a citizen or is constituted, incorporated, or registered and operates in conformity with the provisions of the laws of that country. This criterion shall also apply to the determination of the nationality of proposed subcontractors or suppliers for any part of the Contract including Related Services.
  - 3.2 A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be disqualified. Bidders may be considered to have a conflict of interest with one or more parties in this bidding process if they:
    - (a) are associated, or have been associated in the past, with a firm or any of its affiliates which has been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications and/or other documents to be used for the procurement of the

Goods to be purchased pursuant to these Bidding Documents, or

- (b) submit more than one Bid in this bidding process, except for alternative offers permitted under ITB Clause 15. However, this does not limit the participation of subcontractors in more than one Bid.
- (c) employ or otherwise engage, either directly or through any of their affiliates, a spouse, dependent or close relative of a public servant of the RGoB who either is employed by the Purchaser or has an authority over it. For the purposes of this Sub-Clause a close relative is defined as immediate family which includes father, mother, brother, sister, spouse and own children.
- 3.3 Government-owned enterprises in Bhutan shall be eligible only if they can establish that they (i) are legally and financially autonomous, (ii) operate under commercial law, and (iii) are not a dependent agency (directly or indirectly) of the Purchaser.
- 3.4 A Bidder that is under a declaration of ineligibility pursuant to ITB Sub-Clause 2.1 (c) shall not be eligible to participate in this bidding process in any capacity.
- 3.5 Bidders shall provide such evidence of their continued eligibility satisfactory to the Purchaser as the Purchaser shall reasonably request.
- 4.1 A Bidder shall be excluded from participating in this bidding process under the following circumstances:
  - (a) as a matter of law or official regulation, RGoB prohibits commercial relations with the country in which the Bidder is constituted, incorporated or registered; or
  - (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, RGoB prohibits (i) any import of Goods or contracting of Services from the country in which the Bidder is constituted, incorporated or registered or (ii) any payments to persons or entities in that country; or
  - (c) he is insolvent or is in receivership or is a bankrupt or is in the process of being wound up; or has entered into an arrangement with creditors; or
  - (d) his affairs are being administered by a court, judicial officer or appointed liquidator; or
  - (e) he has suspended business or is in any analogous situation arising from similar procedures under the laws and regulations of his country of establishment; or

4 Exclusion of Bidders

- (f) he has been found guilty of professional misconduct by a recognized tribunal or professional body; or
- (g) he has not fulfilled his obligations with regard to the payment of taxes, social security or other payments due in accordance with the laws of the country in which he is established or of the Kingdom of Bhutan; or
- (h) he is guilty of serious misrepresentation in supplying information in his tender; or
- (i) he has been convicted for fraud and/or corruption by a competent authority; or
- (j) he has not fulfilled any of his contractual obligations with the Purchaser in the past.
- (k) he has been debarred from participation in public procurement by any competent authority as per law.
- 5. Eligible Goods and Related Services
   5.1 All the Goods and Related Services to be supplied under the Contract may have their origin in any country in accordance with Section V, Eligible Countries.
  - 5.2 For the purposes of this Clause, the term "Goods" includes commodities, raw material, machinery, equipment and industrial plants; and "Related Services" includes services such as insurance, installation, training, and initial maintenance.
  - 5.3 The term "origin" means the country where the Goods have been mined, grown, cultivated, produced, manufactured or processed; or, through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.

#### **B.** Contents of Bidding Documents

6.1 The Bidding Documents consist of Parts 1, 2 and 3, which include all the Sections indicated below, and should be read in conjunction with any Addenda issued in accordance with ITB Clause 9.

#### PART 1 Bidding Procedures

- Section I. Instructions to Bidders (ITB)
- Section II. Bid Data Sheet (BDS)
- Section III. Evaluation and Qualification Criteria
- Section IV. Bidding Forms
- Section V. Eligible Countries

#### PART 2 Supply Requirements

• Section VI. Schedule of Supply

6. Parts of Bidding Documents

#### PART 3 Contract

- Section VII. General Conditions of Contract (GCC)
- Section VIII. Special Conditions of Contract (SCC)
- Contract Forms Section IX.
- The Invitation for Bids issued by the Purchaser is not part 7.1 of the Bidding Documents.
- 7.2 The Purchaser is not responsible for the completeness of the Bidding Documents and their addenda, if any, if these were not obtained directly from the Purchaser.
- 7.3 The Bidder is expected to examine all instructions, forms, terms and specifications in the Bidding Documents. Failure to furnish all information or documentation required by the Bidding Documents may result in the rejection of the Bid.
- 8. Clarification of Bidders shall not be allowed to seek any clarification of the 8.1 **Bidding Documents** Bidding Documents in person or by telephone or other verbal means.
  - 8.2 A prospective Bidder requiring any clarification of the Bidding Documents shall notify the same to the Purchaser in writing at the Purchaser's address specified in the BDS;
  - 8.3 The Purchaser shall respond in writing to any such request for clarification, provided that it is received no later than fifteen (15) days prior to the deadline for submission of Bids. Copies of the Purchaser's response shall be forwarded to all those who have acquired the Bidding Documents directly from the Purchaser, including a description of the enquiry without disclosing the name of the Bidder(s) seeking clarification. Should the Purchaser deem it necessary to amend the Bidding Documents as a result of a clarification, it shall do so following the procedure under ITB Clause 9 and ITB Sub-Clause 27.2; and
  - 8.4 A pre-bid meeting shall be conducted only if strictly necessary to clarify doubts and concerns of the Bidders prior to submission of Bids. Minutes of the pre-bid meeting shall be circulated to all Bidders that have purchased Bidding Documents.
- 9. Amendment of At any time prior to the deadline for submission of Bids 9.1 the Purchaser may amend the Bidding Documents by **Bidding Documents** issuing an addendum. This may be done either on the Purchaser's own initiative or in response to a clarification request from a prospective Bidder.

7. General

Information

9.2	Any addendum thus issued shall be part of the Bidding
	Documents and shall be communicated in writing to all
	who have obtained the Bidding Documents directly from
	the Purchaser.Such addendum shall be binding on the
	prospective Bidders, and shall require that prospective
	Bidders confirm receipt of it before the time established
	for the opening of Bids;

9.3 The Purchaser may, at its discretion, extend the deadline for submission of Bids pursuant to ITB Sub-Clause 27.2 to allow prospective Bidders reasonable time in which to take the addendum into account in preparation of their Bids.

#### **C.** Preparation of Bids

- 10. Cost of Bidding 10.1 The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the Purchaser shall not be responsible or liable for those costs, regardless of the conduct or outcome of the Bidding process.
- 11. Language of Bid 11.1 The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Purchaser, shall be written in the language specified in the BDS. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the BDS, in which case, for the purposes of interpretation of the Bid, such translation shall govern.
  - 12.1 The Bid shall comprise the following:
    - (a) Bid Submission Sheet and the applicable Price Schedules in accordance with ITB Clauses 13, 14, 16 and 18;
    - (b) Bid Security, in accordance with ITB Clause 24;
    - (c) Written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB Clause 25;
    - (d) Documentary evidence in accordance with ITB Clause 19 establishing the Bidder's eligibility to bid;
    - (e) Documentary evidence in accordance with ITB Clause 20 that the Goods and Related Services to be supplied by the Bidder are of eligible origin;
    - (f) Documentary evidence in accordance with ITB Clauses 21 and 33 that the Goods and Related Services conform to the Bidding Documents;
    - (g) Documentary evidence in accordance with ITB Clause 22 establishing the Bidder's qualifications to perform

12. Documents Comprising the Bid

		the contract if its Bid is accepted;
		(h) Alternative Bids, if permissible, in accordance with ITB Clause 15;
		<ul> <li>(i) Documentary evidence or certified statements that the Bidder is not in any of the exclusion categories stipulated in ITB Sub-Clause 4.1;</li> </ul>
		(j) Integrity Pact Statement, in accordance with ITB Sub- Clause 2.1 (e) as specified in BDS; and
		(k) Any other document required in the BDS.
13. Bid Submission Sheet	13.1	The Bidder shall submit the Bid Submission Sheet using the form furnished in Section IV, Bidding Forms. This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.
14. Price Schedules	14.1	The Bidder shall submit the Price Schedules for Goods and Related Services, according to their origin as appropriate, using the forms furnished in Section IV, Bidding Forms.
15. Alternative Bids	15.1	Unless otherwise indicated in the BDS alternative Bids shall not be considered.
16. Bid Prices and Discounts	16.1	The prices and discounts quoted by the Bidder in the Bid Submission Sheet and in the Price Schedules shall conform to the requirements specified below.
	16.2	All lots and items in the Schedule of Supply must be listed and priced separately in the Price Schedules.
	16.3	The price to be quoted in the Bid Submission Sheet shall be the total price of the Bid excluding any discounts offered.
	16.4	The Bidder shall quote any unconditional discounts and the methodology for their application in the Bid Submission Sheet.
	Incote	The terms EXW, CIF, CIP and other similar terms shall overned by the rules prescribed in the current edition of erms, published by The International Chamber of merce as specified in the BDS.
	16.6	Unless otherwise stated in the BDS, Prices shall be quoted inclusive of all applicable taxes and levies, insurance, transportation, handling costs and any other associated cost to fulfill the contractual obligations, as specified in the Price Schedule forms for Goods and related services included in Section IV Bidding Forms. However to avail margin of preference, prices shall be quoted as specified in the Price Schedule for Goods Manufactured in Bhutan in

section IV Bidding Forms.. The disaggregation of price components shall be solely for the purpose of facilitating the comparison of Bids by the Purchaser. This shall not in any way limit the Purchaser's right to contract on any of the terms offered. In quoting prices the Bidder shall be free to use transportation through carriers registered in any eligible country, in accordance with Section V, Eligible Countries. Similarly, the Bidder may obtain insurance services from any eligible country in accordance with Section V, Eligible Countries. Prices shall be entered in the following manner:

- (a) For goods manufactured in Bhutan:
  - (i) the price of the Goods quoted EXW (ex works, ex factory, ex warehouse, ex showroom, or off-the-shelf, as applicable), including all Customs duties and sales and other taxes already paid or payable on the components and raw material used in the manufacture or assembly of the Goods;
  - (ii) any Bhutan sales and other taxes which will be payable on the Goods if the contract is awarded to the Bidder; and
  - (iii) the price for inland transportation, insurance and other local services required to deliver the Goods to their final destination (Project Site) specified in the BDS.
  - (b) for Related Services, other than inland transportation and other services required to convey the Goods to their final destination, whenever such Related Services are specified in the Schedule of Supply:
    - (i) the price of each item comprising the Related Services (inclusive of any applicable taxes).
- 16.7 If so indicated in ITB Sub-Clause 1.1, Bids are being invited for individual items, lots or packages. Unless otherwise indicated in the BDS, prices quoted shall correspond to one hundred percent (100%) of the items specified for each lot and to one hundred percent (100%) of the quantities for each item of a lot. Bidders wishing to offer any price reduction (discount) for the award of more than one Contract shall specify in their Bid the price reductions applicable to each package, or alternatively, to individual Contracts within the package. Price reductions

or discounts shall be submitted in accordance with ITB Sub-Clause 16.4, provided the Bids for all lots are submitted and opened at the same time.

- 17. Price Variation 17.1 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account, unless otherwise specified in the BDS. A Bid submitted with an adjustable price quotation shall be treated as non-responsive and shall be rejected pursuant to ITB Clause 33 unless adjustable price quotations are permitted by the BDS. If, in accordance with the BDS, prices quoted by the Bidder shall be subject to adjustment during the performance of the Contract, a Bid submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.
- 18. Currencies of Bid18.1 The unit rates and prices shall be quoted by the Bidder entirely in Ngultrum (Nu). Foreign currency requirements shall be indicated and shall be payable at the option of the Bidder in up to three foreign currencies. In case of International procurement, bidders may express the unit rates and prices in fully convertible currency. If the bidders wish to be paid in a combination of amounts in different currencies, it may quote its price accordingly up to three foreign currencies.
  - 18.2 The rates of exchange to be used in arriving at the local currency equivalent shall be the selling rates for similar transactions established by RMA on the day of bid opening. These exchange rates shall apply for all payments so that no exchange risk shall be borne by the Bidder.
  - 18.3 Bids shall be evaluated as quoted in Ngultrum (NU) in accordance with ITB Sub-Clause 18.1, unless a Bidder has used different exchange rates than those prescribed in ITB Sub-Clause 18.2, in which case the Bid shall be first converted into the amounts payable in different currencies using the rates quoted in the Bid and then reconverted to Ngultrum (NU) using the exchange rates prescribed in ITB Sub-Clause 18.2.
  - 18.4 Bidders shall indicate details of their expected foreign currency requirements in the Bid.
  - 18.5 Bidders may be required by the Employer to clarify their foreign currency requirements and to substantiate that the amounts included in the rates and prices if required in the BDS, are reasonable and responsive to ITB Sub-Clause 18.1.
  - 18.6 In case of International Procurement from countries other than India, the procuring agency may invite bids in convertible currencies. The bids shall however, be evaluated in accordance with Sub-Clause 18.3 above, but

the payment shall be made in the currency of bid.

- 19. Documents Establishing the Eligibility of the Bidder
- 20. Documents Establishing the Eligibility of the Goods and Related Services
- 21. Documents Establishing the Conformity of the Goods and Related Services

- 19.1 To establish their eligibility in accordance with ITB Clause3, Bidders shall complete the Bid Submission Sheet included in Section IV, Bidding Forms.
- 20.1 To establish the eligibility of the Goods and Related Services in accordance with ITB Clause 5, Bidders shall complete the country of origin declarations in the Price Schedule Forms included in Section IV, Bidding Forms.
- 21.1 To establish the conformity of the Goods and Related Services to the Bidding Documents, the Bidder shall furnish as part of its Bid documentary evidence that the Goods conform to the technical specifications and standards specified in Section VI, Schedule of Supply.
- 21.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specifications and, if applicable, a statement of deviations and exceptions to the provisions of the Schedule of Supply.
- 21.3 The Bidder shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period specified in the BDS following commencement of the use of the Goods by the Purchaser.
- 21.4 Standards for workmanship, process, material and equipment, as well as references to brand names or catalogue numbers specified by the Purchaser in the Schedule of Supply, are intended to be descriptive only and not restrictive. The Bidder may offer other standards of quality, brand names and/or catalogue numbers, provided that it demonstrates to the Purchaser's satisfaction that the substitutions ensure equivalence or are superior to those specified in the Schedule of Supply.
- 22.1 The documentary evidence of the Bidder's qualifications to perform the contract if its Bid is accepted shall establish to the Purchaser's satisfaction:
  - (a) that, if required by the BDS, a Bidder that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IV, Bidding Forms to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these
- 22. Documents Establishing the Qualifications of the Bidder

#### Goods in Bhutan;

- (b) that, if required in the BDS, in the case of a Bidder not doing business within Bhutan, the Bidder is or will be (if awarded the Contract) represented by an agent in Bhutan equipped and able to carry out the Supplier's maintenance, repair and spare partsstocking obligations prescribed in the Conditions of Contract and/or Technical Specifications;
- (c) that Bids submitted by a Joint Venture, Consortium or Association (JV/C/A) of two or more firms as partners comply with the following requirements:
  - (i) the Bid is signed so as to be legally binding on all partners;
  - (ii) all partners shall be jointly and severally liable for the execution of the Contract in accordance with the Contract terms;
  - (iii) one of the partners is nominated as being in charge, authorized to incur liabilities, and to receive instructions for and on behalf of any and all partners of the JV/C/A;
  - (iv) the execution of the entire Contract, including payment, shall be done exclusively with the partner in charge; and
  - (v) a copy of the JV/C/A Agreement entered into by the partners is submitted with the Bid; or a Letter of Intent to execute a JV/C/A Agreement in the event of a successful Bid is signed by all partners and submitted with the Bid, together with a copy of the proposed Agreement.
- (d) that the Bidder meets each of the qualification criteria specified in Section III, Evaluation and Qualification Criteria.
- 23.1 Bids shall remain valid for the period specified in the BDS from the Bid submission deadline prescribed by the Purchaser. A Bid valid for a shorter period shall be rejected by the Purchaser as non-responsive.
- 23.2 In exceptional circumstances, prior to expiry of the Bid validity period, the Purchaser may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing. The Bid Security shall also be extended for a corresponding period. A Bidder may refuse the request to extend the validity of its Bid without forfeiting its Bid Security. A Bidder granting the request shall not be required or permitted to modify its Bid, except as

#### 23. Period of Validity of Bids

provided in ITB Sub-Clause 23.3

- 23.3 In the case of fixed price contracts, if the award is delayed by a period exceeding sixty (60) days beyond the expiry of the initial Bid validity, the Contract price shall be adjusted as specified in the request for extension. Bid evaluation shall be based on the Bid Price without taking into consideration the above correction.
- 24. Bid Security24.1 The Bidder shall furnish, as part of its Bid, a Bid Security in original form, denominated in Ngultrum or a freely convertible currency and in the amount specified in the BDS.
  - 24.2 The Bid Security shall:

(a) at the Bidder's option, be in any of the following forms:

- (i) an Unconditional Bank Guarantee; or
- (ii) a Banker's Certified Cheque/Cash Warrant; or
- (iii) a Demand Draft;
- (b) be issued by a financial institution in Bhutan acceptable to the Purchaser and selected by the Bidder.If the institution issuing the Bid Security is located outside Bhutan it shall have a correspondent financial institution located in Bhutan to make the Bid Security enforceable.
- (c) in the case of a bank guarantee, be substantially in accordance with the form of Bid Security included in Section IV, Bidding Forms, or other form approved by the Purchaser prior to Bid submission;
- (d) be promptly payable upon written demand by the Purchaser in case any of the conditions listed in ITB Sub-Clause 24.6 are invoked;
- (e) be submitted in its original form; copies shall not be accepted;
- (f) remain valid for a period of thirty (30) days beyond the end of the validity period of the Bid, as extended, if applicable, in accordance with ITB Sub-Clause 23.2.
- 24.3 Any Bid not accompanied by a responsive Bid Security shall be rejected by the Purchaser as non-responsive.
- 24.4 The Bid Securities of unsuccessful Bidders shall be discharged/returned as promptly as possible upon award of contract, but in any event not later than thirty (30) days after the expiration of the period of bid validity prescribed by the procuring agency and the successful Bidder

furnishing the Performance Security pursuant to ITB Clause 47.

- 24.5 The Bid Security of the successful Bidder shall be returned as promptly as possible after the successful Bidder has signed the Contract and furnished the required Performance Security.
- 24.6 The Bid Security shall be forfeited:
  - if a Bidder withdraws its Bid during the period of (a) Bid validity specified by the Bidder on the Bid Submission Sheet, except as provided in ITB Sub-Clause 23.2; or
  - if the successful Bidder fails to: (b)
    - (i) sign the Contract in accordance with ITB Clause 46;
    - (ii) furnish a Performance Security in accordance with ITB Clause 47; or
    - (iii) accept the correction of its Bid Price pursuant to ITB Sub-Clause 34 4
- 24.7 The Bid Security of a JV/C/A must be in the name of the JV/C/A that submits the Bid. If the JV/C/A has not been legally constituted at the time of bidding the Bid Security shall be in the names of all future partners as named in the letter of intent.
- 25.1 The Bidder shall prepare ONE Original of the documents comprising the Bid as described in ITB Clause 12 and clearly mark it "ORIGINAL." In addition, the Bidder shall submit copies of the Bid, in the number specified in the BDS, and clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 25.2 The original and all copies of the Bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder.
- 25.3 Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by the person signing the Bid.

#### **D.** Submission and Opening of Bids

**26.Submission, Sealing** 26.1 Bids shall be delivered by hand, courier or registered post. The Bidder shall seal the original of the Bid and the number of copies stipulated in the BDS, including alternative Bids if permitted in accordance with ITB Clause 15, in separate inner envelopes contained within one outer envelope. All envelopes shall be sealed with adhesive or other sealant to prevent reopening.

25. Format and Signing of Bid

and Marking of **Bids** 

- 26.2 The inner envelopes shall:
  - (a) be signed across their seals by the person authorized to sign the Bid on behalf of the Bidder; and
  - (b) be marked "ORIGINAL", "ALTERNATIVE" (if any) and "COPIES";
- 26.3 The outer envelope shall:
  - (a) be marked "Confidential";
  - (b) be addressed to the Purchaser at the address<sup>7</sup> provided in the BDS;
  - (c) bear the name and identification number of the Contract as defined in the BDS; and
  - (d) provide a warning not to open before the specified time and date for Bid Opening as defined in the BDS.
- 26.4 In addition to the identification required in ITB Sub-Clause 26.2, the inner envelopes shall indicate the name and address of the Bidder, to enable the Bid to be returned unopened in case it is declared late pursuant to ITB Clause 28.
- 26.5 If the outer envelope is not sealed and marked as above, the Purchaser shall assume no responsibility for the misplacement or premature opening of the Bid.
- 26.6 In the Two-Stage Process, Bidders shall be advised to submit only the technical proposal in the first stage. In the second stage, Bidders shall be requested to submit both their technical proposals as modified and agreed with the Purchaser and the financial proposals based on the modified technical proposal simultaneously in two separate sealed envelopes.
- 26.7 When so specified in the BDS Bidders shall have the option of submitting their Bids electronically. Bidders submitting Bids electronically shall follow the procedures specified in the BDS.
- 27.1 Bids shall be delivered by hand, courier or registered post to the Purchaser at the address and no later than the date and time indicated in the BDS.
- 27.2 The Purchaser may, at its discretion, extend the deadline for the submission of Bids by amending the Bidding Documents in accordance with ITB Clause 9, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline shall thereafter be

27. Deadline for Submission of Bids

The receiving address shall be an office that is staffed during normal working hours by personnel authorized to certify time and date of receipt and assure safe-keeping until Bid opening. A post office address is not to be used. The address must be the same as the receiving address described in the Invitation for Bids.

subject to the deadline as extended.

- 28. Late Bids
- 29. Withdrawal, Substitution and Modification of Bids

28.1 The Purchaser shall not consider any Bid that arrives after the deadline for submission of Bids. Any Bid received by the Purchaser after the deadline for submission of Bids shall be declared late, rejected, and returned unopened to the Bidder.

29.1 A Bidder may withdraw, substitute or modify its Bid after it has been submitted by sending a written notice in accordance with ITB Clause 26, duly signed by an authorized representative, and shall include a copy of the authorization (the power of attorney) in accordance with ITB Sub-Clause 25.2, (except that withdrawal notices do not require copies). The corresponding substitution or modification of the Bid must accompany the respective written notice. All notices must be:

- (a) submitted in accordance with ITB Clauses 25 and 26 (except that withdrawal notices do not require copies) and, in addition, the respective envelopes shall be clearly marked "WITHDRAWAL", "SUBSTITUTION" or "MODIFICATION;" and
- (b) received by the Purchaser prior to the deadline prescribed for submission of Bids, in accordance with ITB Clause 27.
- 29.2 Bids requested to be withdrawn in accordance with ITB Sub-Clause 29.1 shall be returned unopened to the Bidders.
- 29.3 No Bid may be withdrawn, substituted or modified in the interval between the deadline for submission of Bids and the expiry of the period of Bid validity specified by the Bidder on the Bid Submission Sheet or any extension thereof.
- 29.4 Withdrawal of a bid between the deadline for submission of bids and expiration of the period of bid validity specified in the BDS or as extended pursuant to Clause 23.1, may result in the forfeiture of the Bid Security pursuant to Clause 24.6. If the lowest or the lowest evaluated bidder withdraws his bid between the periods specified in this clause, the bid security of the bidder shall be forfeited and in addition, the bidder shall pay to the employer the positive difference of sum, if any, with the next lowest bidder within fourteen (14) days of his withdrawal. If the bidder shall be debarred by a competent authority as per law. In the case of framework contracts, the bid security shall be forfeited and the supply of the particular item will be re-tendered.
- **30. Bid Opening** 30.1 The Purchaser shall conduct the Bid Opening in public, in

the presence of Bidders' designated representatives who choose to attend, and at the address, date and time specified in the BDS. Any specific electronic Bid Opening procedures required if electronic bidding is permitted in accordance with ITB Sub-Clause 26.7 shall be as specified in the BDS.

- 30.2 Bidders, their representatives and other attendees at the Bid Opening shall not be permitted to approach any members of the Bid Opening Committee or any RGoB officials.
- 30.3 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding Bid shall not be opened, but shall be returned to the Bidder. No Bid withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at Bid Opening. Next, envelopes marked "SUBSTITUTION" shall be opened and read out and exchanged with the corresponding Bid being substituted. The substituted Bid shall not be opened, but shall be returned to the Bidder. No Bid substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at Bid Opening. Envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Bid. No Bid modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Bid Opening. Only envelopes that are opened and read out at Bid Opening shall be considered further.
- 30.4 All other envelopes shall be opened one at a time. The Bidders' names, the Bid prices, the total amount of each Bid and of any alternative Bid (if alternatives have been requested or permitted), any discounts, Bid withdrawals, substitutions or modifications, the presence or absence of Bid Security, responses to any Bidding Documents addenda, and such other details as the Purchaser may consider appropriate shall be announced by the Purchaser at the Bid Opening. This information also shall be written on a notice board for the public to copy. Any Bid price, discount or alternative Bid price not announced and recorded shall not be taken into account in Bid evaluation. No Bid shall be rejected at Bid Opening except for late Bids pursuant to ITB Clause 28. Substitution Bids and modifications submitted pursuant to ITB Clause 29 that are not opened and read out at Bid Opening shall not be considered for further evaluation regardless of the circumstances. Late, withdrawn and substituted Bids shall be returned unopened to Bidders.

- 30.5 The Purchaser shall prepare a record of the Bid Opening, which shall include the information disclosed to those present in accordance with ITB Sub-Clause 30.4. The minutes shall include, as a minimum:
  - (a) the Contract title and reference number;
  - (b) the Bid number;
  - (c) the Bid deadline date and time;
  - (d) the date, time and place of Bid Opening;
  - (e) Bid prices, per lot if applicable, offered by the Bidders, including any discounts and alternative offers;
  - (f) the presence or absence of Bid Security and, if present, its amount;
  - (g) the name and nationality of each Bidder, and whether there is a withdrawal, substitution or modification;
  - (h) the names of attendees at the Bid Opening, and of the Bidders they represent (if any);
  - (i) details of any complaints or other comments made by attendees/representatives attending the Bid Opening, including the names and signatures of the attendees/representatives making the complaint(s) and/or comment(s); and
  - (j) the names, designations and signatures of the members of the Bid Opening Committee.

The Bidders' representatives and attendees who are present shall be requested to sign the record. The omission of a Bidder's or other attendee's signature on the record shall not invalidate the contents and effect of the record. A copy of the record shall be distributed to all Bidders.

#### E. Evaluation and Comparison of Bids

- 31.1 Information relating to the examination, evaluation, comparison and postqualification of Bids, and recommendation of Contract Award, shall not be disclosed to Bidders or any other persons not officially concerned with such process until publication of the Contract Award.
- 31.2 Any effort by a Bidder to influence the Purchaser in the examination, evaluation, comparison and postqualification of the Bids or Contract Award decisions may result in the rejection of its Bid.
- 31.3 Notwithstanding ITB Sub-Clause 31.2, from the time of Bid Opening to the time of Contract Award, if any Bidder wishes to contact the Purchaser on any matter related to

**31.** Confidentiality

the bidding process, it should do so in writing.

- 32. Clarification of Bids
  32.1 To assist in the examination, evaluation, comparison and postqualification of the Bids, the Purchaser may, at its discretion, ask any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder that is not in response to a request by the Purchaser shall not be considered. The Purchaser's request for clarification and the response shall be in writing. No change in the prices or substance of the Bid shall be sought, offered or permitted, except to confirm the correction of arithmetic errors discovered by the Purchaser in the evaluation of the Bids, in accordance with ITB Clause 34.
- 33. Responsiveness of Bids33.1 The Purchaser's determination of a Bid's responsiveness shall be based on the contents of the Bid itself, and is to determine which of the Bids received are responsive and thereafter to compare the responsive Bids against each other to select the lowest evaluated Bid.
  - 33.2 A substantially responsive Bid is one that conforms to all the terms, conditions and specifications of the Bidding Documents without material deviation, reservation or omission. A material deviation, reservation or omission is one that:
    - (a) affects in any substantial way the scope, quality or performance of the Goods or Related Services required; or
    - (b) limits in any substantial way inconsistent with the Bidding Documents, the Purchaser's rights or the Bidder's obligations under the Contract; or
    - (c) if rectified would affect unfairly the competitive position of other Bidders presenting responsive Bids
  - 33.3 If a Bid is not substantially responsive to the Bidding Documents it shall be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation or omission.
  - 34.1 Provided that a Bid is substantially responsive, the Purchaser may waive any non-conformities or omissions in the Bid that do not constitute a material deviation.
    - 34.2 Provided that a Bid is substantially responsive, the Purchaser may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the Bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the Bid. Failure of the
- 34. Nonconformities, Errors and Omissions

Bidder to comply with the request may result in the rejection of its Bid.

- 34.3 Provided that the Bid is substantially responsive, the Purchaser shall correct arithmetical errors on the following basis:
  - (a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected;
  - (b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
  - (c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to ITB Sub-Clauses 34.3 (a) and (b) above.
- 34.4 If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited.
- 35.1 The Purchaser shall examine the Bids to confirm that all documents and technical documentation requested in ITB Clause 12 have been provided, and to determine the completeness of each document submitted.
- 35.2 The Purchaser shall confirm that the following documents and information have been provided in the Bid. If any of these documents or information is missing, the offer shall be rejected.
  - (a) Bid Submission Sheet, in accordance with ITB Sub-Clause 12.1 (a);
  - (b) Price Schedules, in accordance with ITB Sub-Clause 12.1 (a);
  - (c) Bid Security, in accordance with ITB Clause 24.
- 36.1 The Purchaser shall examine the Bid to confirm that all terms and conditions specified in the GCC and the SCC have been accepted by the Bidder without any material deviation or reservation.
- 36.2 The Purchaser shall evaluate the technical aspects of the Bid submitted in accordance with ITB Clause 21, to

35. Preliminary Examination of Bids

36. Examination of Terms and Conditions; Technical Evaluation

			2
		Schee	rm that all requirements specified in Section VI, dule of Supply of the Bidding Documents have been without any material deviation or reservation.
	36.3	the te Bid is	ter the examination of the terms and conditions and chnical evaluation, the Purchaser determines that the s not substantially responsive in accordance with ITB te 33, it shall reject the Bid.
<b>37.Conversion to Single</b> Currency	37.1	shall vario	evaluation and comparison purposes, the Purchaser convert all Bid prices expressed in amounts in ous currencies into a single currency and using the ange rates specified in the BDS.
38. Margin of Preference	38.1	manı avail	argin of preference may apply to domestic goods ifactured in Bhutan as provided for in the BDS. To a margin of preference, the bidder shall provide a e addition certificate from the Ministry of Economic irs.
<b>39.</b> Evaluation of Bids	39.1	deterr	Purchaser shall evaluate each Bid that has been mined, up to this stage of the evaluation, to be antially responsive.
	39.2	factor	valuate a Bid, the Purchaser shall only use all the rs, methodologies and criteria defined in this ITB e 39. No other criteria or methodology shall be itted.
	39.3	To e follow	valuate a Bid, the Purchaser shall consider the ving:
		(a)	evaluation shall be done for Items or Lots, as specified in the BDS;
		(b)	the Bid Price, as quoted in accordance with ITB Clause 16;
		(c)	price adjustment for correction of arithmetic errors in accordance with ITB Clause 34.3;
		(d)	price adjustment due to discounts offered in accordance with ITB Clause 16.4;
		(e)	adjustments due to the application of the evaluation criteria specified in the BDS from amongst those set out in Section III, Evaluation and Qualification Criteria; and
		(f)	adjustments due to the application of a margin of preference, in accordance with ITB Clause 38, if applicable.
	39.4		Purchaser's evaluation of a Bid shall exclude and not into account:

- (a) in the case of Goods manufactured in Bhutan, sales and other similar taxes which will be payable on the Goods if the Contract is awarded to the Bidder;
- (b) in the case of Goods manufactured outside Bhutan, already imported or to be imported, Customs duties and other import taxes levied on the imported Goods, sales and other similar taxes which will be payable on the Goods if the Contract is awarded to the Bidder; and
- (c) any allowance for price adjustment during the period of execution of the Contract, if provided in the Bid.
- 39.5 The Purchaser's evaluation of a Bid may require the consideration of other factors in addition to the Bid Price quoted in accordance with ITB Clause 16. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of Bids, unless otherwise specified in Section III, Evaluation and Qualification Criteria. The factors, criteria and the methodology of application shall be as specified in ITB Sub-Clause 39.3 (e).
- 39.6 If so specified in the BDS, these Bidding Documents shall allow Bidders to quote separate prices for one or more lots, and shall allow the Purchaser to award one or multiple lots to more than one Bidder. The methodology of evaluation to determine the lowest evaluated lot combinations is specified in Section III, Evaluation and Qualification Criteria.
- 40.1 The Purchaser shall compare all substantially responsive Bids to determine the lowest evaluated Bid, in accordance with ITB Sub-Clause 39.
  - 40.2 If the Bid price of the lowest evaluated Bid appears abnormally low and/or seriously unbalanced, the Purchaser may require the Bidder to produce written explanations of, justifications and detailed price analyses for any or all items offered. Such explanations may include, but are not limited to, details of the method by which the Goods and Related Services are to be provided, the technical solutions chosen, exceptionally favorable conditions available to the Bidder for the execution of the Contract, and the originality of the Goods proposed by the Bidder. After objective evaluation of the explanations, justifications and price analyses, if the Purchaser decides to accept the Bid with an abnormally low and/or seriously unbalanced price, the Purchaser shall require that the amount of the

**40.** Comparison of Bids

- 41.Postqualification of the Bidder41.1 The Purchaser shall determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated and substantially responsive Bid is qualified to perform the Contract satisfactorily.
  - 41.2 The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 22.
  - 41.3 An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in disqualification of the Bid, in which event the Purchaser shall proceed to the next lowest evaluated Bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.
- 42.Purchaser's Right to Accept Any Bid, and to Reject Any or All Bids
  42.1 The Purchaser reserves the right to accept or reject any Bid, and to annul the bidding process and reject all Bids at any time prior to Contract award, without thereby incurring any liability to Bidders.

#### **F.** Award of Contract

- **43.Award Criteria 43.1** The Purchaser shall award the Contract to the Bidder whose offer has been determined to be the lowest evaluated Bid and is substantially responsive to the Bidding Documents, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.
- 44.Purchaser's Right to Vary Quantities at Time of Award 44.1 At the time the Contract is awarded, the Purchaser reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section VI, Schedule of Supply, provided this does not exceed the percentages indicated in the BDS, and without any change in the unit prices or other terms and conditions of the Bid and the Bidding Documents.

45. Letter of Intent to Award the Contract/Notification of Award

45.1 The Employer shall notify the concerned Bidder whose bid has been selected in accordance with ITB 43 in writing (in the format in section IV-hereafter called the letter of Intent to award the contract) that the Employer has intention to accept its bid and the information regarding the name, address and amount of selected bidder shall be given to all other bidders who submitted the bid. Such notification should be communicated in writing, including by cable, facsimile, telex or electronic mail to all the bidders on the same day of dispatch. The Employer shall ensure that the same information is uploaded on their website on the same day of dispatch.

- 45.2 If no bidder submits an application pursuant to ITB 48 within a period of ten (10) days of the notice provided under ITB 45.1, prior to expiry of the period of Bid validity, the Purchaser shall notify the successful Bidder, in writing, that its Bid has been accepted.
- 45.3 Until a formal Contract is prepared and executed, the notification of award shall constitute a binding Contract.
- 45.4 Upon the successful Bidder furnishing the signed Contract Form and the Performance Security pursuant to ITB Clause 47 the Purchaser:
  - (a) shall promptly notify each unsuccessful Bidder and discharge its Bid Security, pursuant to ITB Sub-Clause 24.4; and
  - (b) publish a notification of award on the Purchaser's website.
- 45.5 The notifications to all unsuccessful Bidders and the notification posted on the Purchaser's website shall include the following information:
  - (a) the Bid and lot numbers;
  - (b) name of the winning Bidder, and the price it offered, as well as the duration and summary scope of the Contract awarded; and
  - (c) the date of the award decision.
- 45.6 After publication of the award, unsuccessful Bidders may request in writing to the Purchaser for a debriefing seeking explanations of the grounds on which their Bids were not selected. The Purchaser shall promptly respond in writing to any unsuccessful Bidder who, after publication of contract award, requests a debriefing.

#### 46. Signing of Contract

- 46.1 At the same time as notifying the successful Bidder in writing that its Bid has been accepted the Purchaser shall send the successful Bidder the Contract Agreement and the Special Conditions of Contract.
- 46.2 Within fifteen (15) days of receipt of the Contract Agreement the successful Bidder shall sign, date and

return it to the Purchaser.

- 46.3 Notwithstanding ITB Sub-Clause 46.2 above, in case signing of the Contract Agreement is prevented by any export restrictions attributable to the Purchaser, to Bhutan, or to the use of the products/Goods, systems or services to be supplied, where such export restrictions arise from trade regulations from a country supplying those products/Goods, systems or services, the Bidder shall not be bound by its Bid, always provided, however, that the Bidder can demonstrate to the satisfaction of the Purchaser that signing of the Contact Agreement has not been prevented by any lack of diligence on the part of the Bidder in completing any formalities, including applying for permits, authorizations and/or licenses necessary for the export of the products/Goods, systems or services under the terms of the Contract.
- 47 Performance 47.1 Within fifteen (15) working days of the receipt of notification of award from the Purchaser, the Bidder shall submit the Performance Security in accordance with the GCC, using for that purpose any of the following security forms:
  - (a) unconditional bank guarantee in the form provided for in Section IX, Contract Forms, or another form acceptable to the Purchaser, or
  - (b) banker's certified cheque/cash warrant, or
  - (c) demand draft.
  - 47.2 If the Performance Security is provided by the successful Bidder in the form of a demand bank guarantee it shall be issued, at the Bidder's option, by a financial institution located in Bhutan.
  - 47.3 Failure by the successful Bidder to submit the abovementioned Performance Security or to sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. In that event the Purchaser may award the Contract to the next lowest evaluated Bidder whose offer is substantially responsive and is determined by the Purchaser to be qualified to perform the Contract satisfactorily. Such a failure shall be considered as "withdrawal" and all relevant clauses shall apply.

#### 48. Compliant and Review

48.1 If the Bidder has or is likely to suffer, loss or injury due to breach of a duty imposed on the Employer by the provisions of this bidding document, the Bidder shall submit the complaint in writing to the Employer within ten (10) days from the date of letter of intent to award the contract. In the first instance, the Bidder shall submit the complaint to the Employer.

48.2 The Bidder may appeal to the Independent Review Body only if the Procuring Entity has not delivered the decision within the specified time, or the complainant is not satisfied with the decision of the Employer.

### Section II. Bid Data Sheet

A. Introduction					
ITB 1.1	The Purchaser is: Department of National Properties.				
ITB 1.1	The name, identification number and number of lots within this procurement are: Civil, Electrical, Plumbing, Construction items and Machineries				
	B. Bidding Documents				
ITB 8.2	For clarification of Bid purposes only, the Purchaser's address is:				
	Attention: Kelzang Wangmo, Asstt. Procurement Officer				
	Address: Procurement Section, DNP, Doebum Lam, MoF, Thimphu Bhutan				
	Facsimile number: 975-02-324129/ 975-02-322582				
	Electronic mail address: kelzangw@mof.gov.bt				
	C. Preparation of Bids				
ITB 11.1	The language of the Bid is: English_				
ITB 12.1 (k)	The Bidder shall submit with its Bid the following additional documents:				
	A copy of Valid Trade Licence & Tax clarance Certificate.				
ITB 12.1 (j)	The bidders shall submit a signed Integrity Pact: YES				
ITB 15.1	Alternative Bids shall not be permitted.				
ITB 16.5	The Incoterms edition is: June 2015 edition.				
ITB 16.6 (a) (iii), (b) (ii) and (c) (v)	The final destination (Project Site) is: Divisions/Sections under DNP Office as per the supply order No.				
ITB 17.1	The prices quoted by the Bidder <b>shall not</b> be adjustable.				
ITB 18.1	The Bidder <b>is</b> required to quote in <b>Ngultrum (BTN)</b> the portion of the Bid Price that corresponds to expenditures incurred in Ngultrum (BTN) in Bhutan.				
ITB 21.3	The period of time for which the Goods are expected to be functioning (for the purpose of spare parts, special tools, etc) is <b>Not applicable</b> .				
ITB 22.1 (a)	Manufacturer's authorization is not required.				

ITB 22.1 (b)	After sales maintenance, repair, spare parts stocking and related services <b>are not</b> required, and the Bidder therefore <b>is not</b> required to be represented by a suitably equipped and able agent in Bhutan.					
ITB 23.1	The Bid validity period shall be 45 days.					
ITB 24.1	The amount and currency of the Bid Security is ;					
	Civil items- Nu. 50,000.00 (Five thousand only)					
	Electrical items- Nu. 50,000.00 (Five thousand only)					
	Plumbing items- Nu. 45000.00 (Fourty five thousand only)					
	Machineries – Nu. 50,000.00 (Fifty thousand only)					
D. Submission and Opening of Bids						
ITB 25.1 and	In addition to the original of the Bid, the number of copies is: <b>One Copy</b> .					
26.1	(One original & one copy)					
ITB 26.3 (d)	The name and identification number of the Contract is <b>Supply of</b> <b>Civil,Electrical, Plumbing and Machinery items.</b>					
ITB 26.3 (e)	The time and date for Bid Opening is <b>2.30 pm</b> Bhutan time on <b>Thursday 08 June, 2017.</b>					
ITB 26.7	Bidders shall not have the option of submitting their Bids electronically.					
ITB 27.1	For Bid submission purposes, the Purchaser's address is:					
	Attention: Director General					
	Address: Department of National Properties					
	Ministry of Finance					
	Thimphu Bhutan					
	The deadline for the submission of Bids is:					
	Date: Thursday 08 June, 2017					
	Time: <b>12.30 pm</b> Bhutan time.					
ITB 30.1	The Bid Opening shall take place at:					
	Address: DNP Conference Hall, Bhutan.					
	Date: Thursday 08 June, 2016.					
	Time: : 2.30 pm Bhutan time.					
E. Evaluation and Comparison of Bids						
ITB 37.1	Bid prices expressed in different currencies shall be converted into Ngultrum (BTN).					
	The source of exchange rates shall be the Royal Monetary Authority of Bhutan.					
	The date for the exchange rates shall be the date of Bid Opening, as					

	prescribed in ITB Sub-Clause 30.1.				
ITB 38.1	A margin of five percent (5%) Domestic Preference shall not apply.				
ITB 39.3 (a)	Bids will be evaluated for each item and the Contract will comprise the item(s) awarded to the successful Bidder.				
ITB 39.3 (e)	The adjustments shall be determined using the following criteria from amongst those set out in Section III, Evaluation and Qualification Criteria: [refer to Schedule III, Evaluation and Qualification Criteria; insert complementary details if necessary]				
	(a) Deviation in Delivery schedule: No.				
	(b) Deviation in payment schedule: No.				
	(c) The cost of major replacement components, mandatory spare parts, and service: No.				
	(d) The availability in Bhutan of spare parts and after-sales services for the equipment offered in the Bid: No.				
	(e) The projected operating and maintenance costs during the life of the equipment: No.				
	(f) The performance and productivity of the equipment offered: No.				
	(g) <b>No</b> other specific criteria				
ITB 39.6	Bidders <b>shall not</b> be allowed to quote separate prices for one or more lots. (Not applicable- as evulation will be item based) [refer to Section III, Evaluation and Qualification Criteria for the evaluation methodology, if appropriate]				
	F. Award of Contract				
ITB 44.1	The maximum percentage by which quantities may be increased is <u>15 %</u> The maximum percentage by which quantities may be decreased is <u>15 %</u>				

# Section III. Evaluation and Qualification Criteria

- 1. Margin of Preference (ITB Clause 38)
- 2. Evaluation Criteria (ITB Sub-Clause 39.3 (e))
- 3. Multiple Contracts (ITB Sub-Clause 39.6)
- 4. Postqualification Requirements (ITB Sub-Clause 41.2)

#### 1. Domestic Preference (ITB 38)

- 1.1 If the Bidding Data Sheet (BDS) so specifies, the purchaser may grant a margin of preference to goods manufactured in the Purcheser's country for the purpose of bid comparision, in accordance with the procedure outlined in subsequent paragraphs:
- 1.2 Bids will be classified in one of the three groups, as follows:
  - a) Group A: Bids offering goods manufactured in Bhutan, for which (i) labour, raw materials and components form within the country account for more than thirty (30) percent of the EXW price; and (ii) the production facility in which they will be manufactured or assembled has been engaged in manufacturing or assembling such goods at least since the date of bid submission.
  - b) Group B: All other bids offering Goods manufactured in Bhutan
  - c) Group C: Bids offering Goods manufactured ourside Bhutan that have been already imported or that will be imported.
- 1.3 The price quoted for goods in bids of Group A and B shall include all duties and taxes paid or payable on the basic materials or components purchased in the domestic market or imported, but shall exclude the sales and similar taxes on the finished product. The price quoted for goods in bids of Group C shall be on CIF or CIP (place of destination), which is exclusive of customs duties and other import taxes already paid or to be paid.
- 1.4 In the first step, all evaluated bids in each group shall be compared to determine the lowest bid in each group. Such losest evaluated bids shall be compared with each other and if, as a result of this comparision, a bid from Group A or Group B is the lowest, it shall be selected for the award.
- 1.5 If as a result of preceeding comparision, the lowest evaluated bid is a bid from Group C, the lowest evaluated bid from Group C shall be further compared with the lowest evaluated bid from Group A after adding to the lowest evaluated price of goods offered in the bid from Group C, for the purpose of this further comparision only, an amount equal to five (5) percent of the CIF or CIP bid price. The lowest evaluated bid determined form this last comparision shall be selected for the award.

### 2. Evaluation Criteria (ITB 39.3 (e))

The Purchaser's evaluation of a Bid may take into account, in addition to the Bid Price quoted in accordance with ITB Sub-Clause 16.6, one or more of the following factors as specified in ITB Sub-Clause 39.3(e) and in the BDS referring to ITB Sub-Clause 39.3(e), using the following criteria and methodologies.

(a) Delivery Schedule. (as per Incoterms specified in the BDS)

The Goods are required to be delivered within the acceptable time range (after the earliest and before the final date, both dates inclusive) specified in

the List of Goods and Delivery Schedule in Section VI. No credit will be given to deliveries before the earliest date, and Bids offering delivery after the final date shall be treated as non responsive. Within this acceptable period, an adjustment, as specified in BDS Sub-Clause ITB 39.3(e), will be added, for evaluation purposes only, to the Bid price of Bids offering deliveries later than the "Earliest Delivery Date" specified in Section VI, List of Goods and Delivery Schedule.

- (b) Deviation in Payment Schedule. (insert one of the following)
  - (i) Bidders shall state their Bid price for the payment schedule outlined in the SCC. Bids shall be evaluated on the basis of this base price. Bidders are, however, permitted to state an alternative payment schedule and indicate the reduction in Bid Price they wish to offer for such alternative payment schedule. The Purchaser may consider the alternative payment schedule and the reduced Bid Price offered by the Bidder selected on the basis of the base price for the payment schedule outlined in the SCC.

#### or

- (ii) The SCC stipulates the payment schedule specified by the Purchaser. If a Bid deviates from the schedule and if such deviation is considered acceptable to the Purchaser, the Bid will be evaluated by calculating interest earned for any earlier payments involved in the terms outlined in the Bid as compared with those stipulated in the SCC, at the rate per annum specified in BDS Sub-Clause 39.3 (e).
- (c) Cost of major replacement components, mandatory spare parts, and service. *(insert one of the following)* 
  - (i) The list of items and quantities of major assemblies, components and selected spare parts likely to be required during the initial period of operation specified in BDS Sub-Clause ITB 21.3 is in the List of Goods. An adjustment equal to the total cost of these items, at the unit prices quoted in each Bid, shall be added to the Bid Price, for evaluation purposes only.
  - or
  - (ii) The Purchaser will draw up a list of high-usage and high-value items of components and spare parts, along with estimated quantities of usage in the initial period of operation specified in BDS Sub-Clause ITB 21.3. The total cost of these items and quantities will be computed from spare parts unit prices submitted by the Bidder and added to the Bid Price, for evaluation purposes only.
- (d) Availability in Bhutan of spare parts and after sales services for equipment offered in the Bid.

An adjustment equal to the cost to the Purchaser of establishing the minimum service facilities and parts inventories, as outlined in BDS Sub-Clause ITB 39.3 (e), if quoted separately, shall be added to the Bid Price, for evaluation purposes only.

(e) Projected operating and maintenance costs.

Operating and maintenance costs. An adjustment to take into account the operating and maintenance costs of the Goods will be added to the Bid Price, for evaluation purposes only, if specified in BDS Sub-Clause ITB 39.3 (e). The adjustment will be evaluated in accordance with the methodology specified in the BDS Sub-Clause ITB 39.3 (e).

- (f) Performance and productivity of the equipment. (insert one of the following)
  - (i) Performance and productivity of the equipment. An adjustment representing the capitalized cost of additional operating costs over the life of the plant will be added to the Bid Price, for evaluation purposes, if specified in BDS Sub-Clause ITB 39.3(e). The adjustment will be evaluated based on the drop in the guaranteed performance or efficiency offered in the Bid below the norm of 100, using the methodology specified in BDS Sub-Clause ITB 39.3 (e).
  - or
  - (ii) An adjustment to take into account the productivity of the Goods offered in the Bid will be added to the Bid Price, for evaluation purposes only, if specified in BDS Sub-Clause ITB 39.3 (e). The adjustment will be evaluated based on the cost per unit of the actual productivity of the Goods offered in the Bid with respect to minimum required values, using the methodology specified in BDS Sub-Clause ITB 39.3 (e).
- (g) Specific additional criteria

Other specific additional criteria to be considered in the evaluation, and the evaluation method, shall be detailed in BDS Sub-Clause ITB 39.3 (e)]

## 3. Multiple Contracts (ITB 39.6)

The Purchaser shall award multiple contracts to the Bidder that offers the lowest evaluated combination of Bids (one contract per Bid) and meets the postqualification criteria (this Section III, Sub-Section ITB Sub-Clause 41.2, Postqualification Requirements)

The Purchaser shall:

- (a) evaluate only lots or contracts that include at least the percentages of items per lot and quantity per item as specified in ITB Sub-Clause 16.7.
- (b) take into account:

- (i) the lowest-evaluated Bid for each lot; and
- (ii) the price reduction per lot and the methodology for its application as offered by the Bidder in its Bid.

#### 4. Postqualification Requirements (ITB 41.2)

After determining the lowest-evaluated Bid in accordance with ITB Sub-Clause 40.1, the Purchaser shall carry out the postqualification of the Bidder in accordance with ITB Clause 41, using only the requirements specified. Requirements not included in the text below shall not be used in the evaluation of the Bidder's qualifications.

(a) Financial Capability

The Bidder shall furnish documentary evidence that it meets the following financial requirement(s): [list the requirement(s)]

(b) Experience and Technical Capacity

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s): [list the requirement(s)]

(c) The Bidder shall furnish documentary evidence to demonstrate that the Goods it offers meet the following usage requirement(s): *[list the requirement(s)]* 

# Section IV. Bidding Forms

# **Table of Forms**

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Bid Security (Bank Guarantee)101
Manufacturer's Authorization102

### **Bidder Information Form**

[The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date: [insert date (as day, month and year) of Bid submission] Bid No.: [insert number of bidding process]

Page \_\_\_\_\_ of \_\_\_\_ pages

- 1. Bidder's Legal Name *[insert Bidder's legal name]*
- 2. In the case of a Joint Venture, Consortium or Association (JV/C/A) legal name of each party: *[insert legal name of each party in JV/C/A]*
- 3. Bidder's actual or intended Country of Registration: *[insert actual or intended Country of Registration]*
- 4. Bidder's Year of Registration: [insert Bidder's year of registration]
- 5. Bidder's Legal Address in Country of Registration: [insert Bidder's legal address in country of registration]
- 6. Bidder's Authorized Representative Information

Name: [insert Authorized Representative's name]

Address: [insert Authorized Representative's Address]

Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]

E-mail Address: [insert Authorized Representative's e-mail address]

- 7. Attached are copies of the following original documents: [check the box(es) of the attached original documents]
- Articles of Incorporation or Registration of firm named in 1 above, in accordance with ITB Sub-Clause 3.1.
- In the case of a JV/C/A, letter of intent to form the JV/C/A, or the JV/C/A agreement, in accordance with ITB Sub-Clause 22.1 (c) (v).
- In the case of a government owned entity from Bhutan, documents establishing legal and financial autonomy and compliance with commercial law, in accordance with ITB Sub-Clause 3.3.
- Power of attorney authorizing the signatory of the Bid to sign on behalf of the Bidder.

#### Joint Venture, Consortium or Association (JV/C/A) Partner Information Form

[The Bidder shall fill in this Form in accordance with the instructions indicated below]. Date: [insert date (as day, month and year) of Bid submission] Bid No.: [insert number of bidding process]

Page \_\_\_\_\_ of \_\_\_\_ pages

- 1. Bidder's Legal Name: [insert Bidder's legal name]
- 2. JV/C/A Party's legal name: [insert JV/C/A Party's legal name]
- 3. JV/C/A Party's Country of Registration: [insert JV/C/A Party's country of registration]
- 4. JV/C/A Party's Year of Registration: [insert JV/C/A Party's year of registration]
- 5. JV/C/A Party's Legal Address in Country of Registration: [insert JV/C/A Party's legal address in country of registration]
- 6. JV/C/A Party's Authorized Representative Information

Name: [insert name of JV/C/A Party's authorized representative]

Address: [insert address of JV/C/A Party's authorized representative]

Telephone/Fax numbers: [insert telephone/fax numbers of JV/C/A Party's authorized representative]

E-mail Address: [insert e-mail address of JV/C/A Party's authorized representative]

- 7. Attached are copies of the following original documents: [check the box(es) of the attached original documents]
- Articles of Incorporation or Registration of firm named in 2 above, in accordance with ITB Sub-Clause 3.1.
- In the case of a government owned entity from Bhutan, documents establishing legal and financial autonomy and compliance with commercial law, in accordance with ITB Sub-Clause 3.3.

#### **Bid Submission Sheet**

[The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date: *[insert date of Bid submission]* Invitation for Bid No.: *[insert number of IFB]* Alternative No.: *[insert number, if this Bid is for an alternative]* 

To: [insert complete name of the Purchaser]

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents, including Addenda No.: [insert the number and date of issue of each addendum];
- (b) We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Supply the following Goods and Related Services: <u>[insert a brief description of the Goods and Related Services]</u>;
- (c) The total price of our Bid, excluding any discounts offered in item (d) below is: <u>[insert the Bid Price in words and figures, indicating the various amounts and their respective currencies]</u>;
- (d) The discounts offered and the methodology for their application are:

**Discounts.** If our Bid is accepted, the following discounts shall apply: [Specify in detail each discount offered and the specific item of the Schedule of Supply to which it applies.]

**Methodology of Application of the Discounts.** The discounts shall be applied using the following methodology: *[Specify in detail the methodology that shall be used to apply the discounts];* 

- [Specify in detail the methodology that shall be used to apply the discounts];
- (e) Our Bid shall be valid for a period of *[insert number] days* from the date fixed for the Bid submission deadline in accordance with ITB Sub-Clause 27.1, and it shall remain binding upon us and may be accepted at any time before expiry of that period;
- (f) If our Bid is accepted, we commit to provide a Performance Security in accordance with ITB Clause 47 and GCC Clause 19 for the due performance of the Contract;
- (g) We are not participating, as Bidders, in more than one Bid in this bidding process, other than any alternative offers submitted in accordance with ITB Clause 15;
- (h) We, including any subcontractors or suppliers for any part of the Contract, have nationality from eligible countries, viz: *[insert the nationality of the Bidder, including*

that of all parties that comprise the Bidder if the Bidder is a JV/C/A, and the nationality each subcontractor and supplier]

- (*i*) We have no conflict of interest pursuant to ITB Sub-Clause 3.2;
- (*j*) Our firm, its affiliates or subsidiaries including any subcontractors or suppliers for any part of the contract has not been declared ineligible by the Purchaser under the laws or official regulations of Bhutan, in accordance with ITB Sub-Clause 3.4;
- (k) The following commissions, gratuities or fees have been paid or are to be paid with respect to the bidding process or execution of the Contract: [insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity]

Name of Recipient	Address	Reason	Amount

(If none has been paid or is to be paid, indicate "none.")

- (1) We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed.
- (m)We understand that you are not bound to accept the lowest evaluated Bid or any other Bid that you may receive.

Signed: \_\_\_\_\_ [insert signature of person whose name and capacity are shown]

In the capacity of \_\_\_\_\_ [insert legal capacity of person signing the Bid Submission Sheet]

Name: \_\_\_\_\_ [insert complete name of person signing the Bid Submission Sheet]

Duly authorized to sign the bid for and on behalf of: \_\_\_\_\_ [insert complete name of Bidder]

Dated on \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_ [insert date of signing]

# **Price Schedule Forms**

[The Bidder shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items in Column 1 of the **Price Schedules** shall coincide with the List of Goods and Related Services specified by the Purchaser in the Schedule of Supply.]

# **Price Schedule**

# Civi items

	Currencies in accordance with ITB     Date:       Clause 18     Alternative No:       Page No:     of							
1	2	3	4	5	6	7	8	9
Line Item N°	Description of Goods	Country of Origin	Quantity	Unit	Unit price (BTN)	Unit Price (Foreign currency)	Total Price per Line item (BTN)	Total Price per Line item (Foreign Currency)
[inser t numb er of the item]	[insert name of Good]	[insert country of origin of the Good]	[insert quantity]]	[insert name of the physical unit]	[insert unit price in BTN]	[insert unit price in foreign currency if applicable ]	correspondin g total price	[insert the corresponding total price per line item in foreign currency]
1	Adjustable range 6" Phosphate Finished			Each				
2	Adjustable range 8" Phosphate Finished			Each				
3	Adjustable range 10" Phosphate Finished			Each				
4	Adjustable range 12" Phosphate Finished			Each				
5	Adjustable range 6" Satin Finished			Each				

6	Adjustable range 8" Satin Finished	Each
7	Adjustable range 10" satin Finished	Each
8	Adjustable range 12" Satin Finished	Each
9	Pipe Wrench (Stillson Type) with corrugated Box 12"	Each
10	Pipe Wrench (Stillson Type) with corrugated Box 14"	Each
11	Pipe Wrench (Stillson Type) with corrugated Box 18"	Each
12	Pipe Wrench (Stillson Type) with corrugated Box 24"	Each
13	Pipe Wrench (Stillson Type) with Canvas Box 12"	Each
14	Pipe Wrench (Stillson Type) with Canvas Box 14"	Each
15	Pipe Wrench (Stillson Type) with Canvas Box 18"	Each
16	Pipe Wrench (Stillson Type) with Canvas Box 24"	Each
17	Carpenter Pincer	Each
18	Hex Allen Keys-Standard Series Satin Finished Tip Size 1.5mm Length 45mm	Each
19	Hex Allen Keys-Standard Series Satin Finished Tip Size 2mm Length 50mm	Each
20	Hex Allen Keys-Standard Series Satin Finished Tip Size 2.5mm Length 56mm	Each
21	Hex Allen Keys-Standard Series Satin Finished Tip Size 3.0mm Length 63mm	Each
22	Hex Allen Keys-Standard Series Satin Finished Tip Size 4.0mm Length 70mm	Each
23	Hex Allen Keys-Standard Series Satin Finished Tip Size 5.0mm Length 80mm	Each
24	Hex Allen Keys-Standard Series Satin Finished Tip Size 6.0mm Length 90mm	Each

25	Hex Allen Keys-Standard Series Satin Finished Tip Size 8.0mm Length 100mm	Each
26	Hex Allen Keys-Standard Series Satin Finished Tip Size 10.0mm Length 112mm	Each
27	Hex Allen Keys-Standard Series Black Finished Tip Size 1.5mm Length 45mm	Each
28	Hex Allen Keys-Standard Series Black Finished Tip Size 2mm Length 50mm	Each
29	Hex Allen Keys-Standard Series Black Finished Tip Size 2.5mm Length 56mm	Each
30	Hex Allen Keys-Standard Series Black Finished Tip Size 3.0mm Length 63mm	Each
31	Hex Allen Keys-Standard Series Black Finished Tip Size 4.0mm Length 70mm	Each
32	Hex Allen Keys-Standard Series Black Finished Tip Size 5.0mm Length 80mm	Each
33	Hex Allen Keys-Standard Series Black Finished Tip Size 6.0mm Length 90mm	Each
34	Hex Allen Keys-Standard Series Black Finished Tip Size 8.0mm Length 100mm	Each
35	Hex Allen Keys-Standard Series Black Finished Tip Size 10.0mm Length 112mm	Each
36	Hex Allen Keys Set (9 Pcs.) - Standard Series tip size 1.5,2,2.5,3,4,5,6,8,10 satin finished	Set
37	Hex Allen Keys Set (9 Pcs.) - Standard Series tip size 1.5,2,2.5,3,4,5,6,8,10 Black finished	Set
38	Hex Allen Keys - Long Ball Point Series Satin Finished Tip Size 1.5mm length 76mm	Each
39	Hex Allen Keys - Long Ball Point Series Satin Finished Tip Size 2.00mm length 82mm	Each
40	Hex Allen Keys - Long Ball Point Series Satin Finished Tip Size 2.5mm length 88mm Code 68042	Each
41	Hex Allen Keys - Long Ball Point Series Satin Finished Tip Size 3.0mm length 98mm	Each
42	Hex Allen Keys - Long Ball Point Series Satin Finished Tip Size 4.0mm length 104mm	Each

43	Hex Allen Keys - Long Ball Point Series Satin Finished Tip Size 5.0mm length 115mm	Each	
44	Hex Allen Keys - Long Ball Point Series Satin Finished Tip Size 6.0 mm length 138mm	Each	
45	Hex Allen Keys - Long Ball Point Series Satin Finished Tip Size 8.0mm length 156mm	Each	
46	Hex Allen Keys - Long Ball Point Series Satin Finished Tip Size 10.0mm length 168mm	Each	
47	Hex Allen Keys - Long Ball Point Series Black Finished Tip Size 1.5mm length 76mm	Each	
48	Hex Allen Keys - Long Ball Point Series Black Finished Tip Size 2.00mm length 82mm	Each	
49	Hex Allen Keys - Long Ball Point Series Black Finished Tip Size 2.5mm length 88mm	Each	
50	Hex Allen Keys - Long Ball Point Series Black Finished Tip Size 3.0mm length 98mm	Each	
51	Hex Allen Keys - Long Ball Point Series Black Finished Tip Size 4.0mm length 104mm	Each	
52	Hex Allen Keys - Long Ball Point Series Black Finished Tip Size 5.0mm length 115mm	Each	
53	Hex Allen Keys - Long Ball Point Series Black Finished Tip Size 6.0 mm length 138mm	Each	
54	Hex Allen Keys - Long Ball Point Series Black Finished Tip Size 8.0mm length 156mm	Each	
55	Hex Allen Keys - Long Ball Point Series Black Finished Tip Size 10.0mm length 168mm	Each	
56	Hex Allen Keys Set (9 Pcs.) - Long Ball Point Series tip size 1.5,2,2.5,3,4,5,6,8,10 Black Finished	Set	
57	Hex Allen Keys Set (9 Pcs.) - Long Series without Ball Point 1.5,2,2.5,3,4,5,6,8,10 Black Finished	Set	
58	Double Open Ended Spanner 6X7	Each	
59	Double Open Ended Spanner 8X9	Each	
60	Double Open Ended Spanner 10X11	Each	

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61	Double Open Ended Spanner 12X13	Each
62	Double Open Ended Spanner 14X15	Each
63	Double Open Ended Spanner 16X17	Each
64	Double Open Ended Spanner 18X19	Each
65	Double Open Ended Spanner 20X22	Each
66	Double Open Ended Spanner 21X23	Each
67	Double Open Ended Spanner 22X24	Each
68	Double Open Ended Spanner 24X27	Each
69	Double Open Ended Spanner 25X28	Each
70	Double Open Ended Spanner 30X32	Each
71	Double Open Ended Spanner 32X36	Each
72	Double Open Ended Spanner 36X41	Each
73	Double Open Ended Spanner 41X46	Each
74	Double Open Ended Spanner 46X50	Each
75	Double Open Ended Spanner 50X55	Each
76	Double Open Ended Spanner 3/16X1/4	Each
77	Double Open Ended Spanner 1/4X5/16	Each
78	Double Open Ended Spanner 5/16X7/16	Each
79	Double Open Ended Spanner 7/16X9/16	Each
80	Double Open Ended Spanner 9/16X11/16	Each
81	Double Open Ended Spanner Sets 8 Pcs set (6x7, 8x9, 10x11, 12x13,14x15,16x17, 18x19, 20x22)	Set Set

82	Double Open Ended Spanner Sets 10 Pcs set(6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22,21x23,24x27)	Set		
83	Double Open Ended Spanner Sets 12 Pcs set(6x7,8x9,10x11,12x13,14x15,16x17,18x19,25x28,30x32)	Set		
84	Ring Spanner 6X7	Each		
85	Ring Spanner 8X9	Each		
86	Ring Spanner 10X11	Each		
87	Ring Spanner 12X13	Each		
88	Ring Spanner 14X15	Each		
89	Ring Spanner 16X17	Each		
90	Ring Spanner 18X19	Each		
91	Ring Spanner 20X22	Each		
92	Ring Spanner 21X23	Each		
93	Ring Spanner 22X24	Each		
94	Ring Spanner 24X27	Each		
95	RingSpanner 25X28	Each		
96	Ring Spanner 30X32	Each		
97	Ring Spanner Sets 8 Pcs set (6x7, 8x9, 10x11, 12x13,14x15, 16x17, 18x19, 20x22)	Set		
98	Ring Spanner Sets 10 Pcs set (6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27 <b>)</b>	Set		

99	Ring Spanner Sets 12 Pcs set (6x7, 8x9, 10x11, 12x13, 14x15,16x17, 18x19, 20x22, 21x23, 24x27, 25x28, 30x32)	Set	
100	Claw hammer American Type Tubular Steel Handle with Rubber Grip 250gm	Each	
101	Claw hammer American Type with wooden Handle with Rubber Grip 500gm	Each	
102	Ball Pein hammer with wooden handle 100gm	Each	
103	Ball Pein hammer with wooden handle 200gm	Each	
104	Ball Pein hammer with wooden handle 300gm	Each	
105	Ball Pein hammer with wooden handle 500gm	Each	
106	Ball Pein hammer with wooden handle 600gm	Each	
107	Ball Pein hammer with wooden handle 800gm	Each	
108	Cross Pein hammer with wooden handle 100gm	Each	
109	Cross Pein hammer with wooden handle 200gm	Each	
110	Cross Pein hammer with wooden handle 300gm	Each	
111	Cross Pein hammer with wooden handle 500gm	Each	
112	Cross Pein hammer with wooden handle 600gm	Each	
113	Cross Pein hammer with wooden handle 800gm	Each	
114	Machinist hammer with wooden handle 100gm	Each	
115	Machinist hammer with wooden handle 200gm	Each	
116	Machinist hammer with wooden handle 300gm	Each	
117	Machinist hammer with wooden handle 500gm	Each	

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118	Soft Mallet Hammer size 20mm Length 265mm	Each
119	Soft Mallet Hammer size 25mm Length 270mm	Each
120	Soft Mallet Hammer size 30mm Length 290mm	Each
121	Soft Mallet Hammer size 40mm Length 320mm	Each
122	Soft Mallet Hammer size 50mm Length 340mm	Each
123	Hand Hack Saw Blades Single	Each
124	Hand Hack Saw Blades Double	Each
125	Hack Saw Frame	Each
126	TCT Circular Saw for Wood Cutting 4"x 20mm x 30Teeth	Each
127	TCT Circular Saw for Wood Cutting 4"x 20mm x 40Teeth	Each
128	TCT Circular Saw for Wood Cutting 5"x 20mm x 40Teeth	Each
129	TCT Circular Saw for Wood Cutting 6"x 25.4mm x 40Teeth	Each
130	TCT Circular Saw for Wood Cutting 6"x 25.4mm x 60Teeth	Each
131	TCT Circular Saw for Wood Cutting 7"x 25.4mm x 40Teeth	Each
132	TCT Circular Saw for Wood Cutting 7"x 25.4mm x 60Teeth	Each
133	TCT Circular Saw for Wood Cutting 8"x 25.4mm x 40Teeth	Each
134	TCT Circular Saw for Wood Cutting 8"x 25.4mm x 60Teeth	Each
135	TCT Circular Saw for Wood Cutting 10"x 25.4mm x 40Teeth	Each
136	TCT Circular Saw for Wood Cutting 10"x 25.4mm x 60Teeth	Each

ir		
137	TCT Circular Saw for Wood Cutting 12"x 25.4mm x 40Teeth	Each
138	TCT Circular Saw for Wood Cutting 12"x 25.4mm x 60Teeth	Each
139	TCT Circular Saw for Wood Cutting 12"x 25.4mm x 80Teeth	Each Each
140	TCT Circular Saw for Wood Cutting 12"x 25.4mm x 100Teeth	Each
141	TCT Circular Saw for Wood Cutting 12"x 25.4mm x 120Teeth	Each
142	TCT Circular Saw for Wood Cutting 14"x 25.4mm x 40Teeth	Each
143	TCT Circular Saw for Wood Cutting 14"x 25.4mm x 60Teeth	Each
144	TCT Circular Saw for Wood Cutting 14"x 25.4mm x 80Teeth	Each
145	TCT Circular Saw for Wood Cutting 14"x 25.4mm x 100Teeth	Each
146	TCT Circular Saw for Wood Cutting 14"x 25.4mm x 120Teeth	Each Each
147	TCT Circular Saw for Aluminium Cutting 12"x25.4x100 Teeth	Each
148	TCT Circular Saw for Aluminium Cutting 12"x25.4x120 Teeth	Each
149	TCT Circular Saw for Aluminium Cutting 14"x25.4x100 Teeth	Each
150	TCT Circular Saw for Aluminium Cutting 14"x25.4x120 Teeth	Each
151	TCT Circular Saw for Aluminium Cutting 16"x25.4x100 Teeth	Each Each
152	TCT Circular Saw for Aluminium Cutting 16"x25.4x120 Teeth	Each Each
153	Diamond Cutting Blades Brickstone- Cut(Segmented)110mm	Each
154	Diamond Cutting Blades granite cut(Turbo Cutting) 110mm	Each

155	Diamond Cutting Blades(Continous Rim) 110mm	Each	
156	ADSL UT-304R2 Broadband modem. S/N 902008451	Each	
157	Aldrop Code NO. 8539 Dimension 200x16mm Material SS304 Finish Satin(GODREJ)	Each	
158	Aldrop Code NO. 8540 Dimension 250x16mm Material SS304 Finish Satin(GODREJ)	Each	
159	Aldrop Code NO. 8541 Dimension 300x16mm Material SS304 Finish Satin(GODREJ)	Each	
160	Aldrop Code NO. 8548 Dimension 200x16mm Material Brass Finish Brass Polished(GODREJ)	Each	
161	Aldrop Code NO. 8549 Dimension 250x16mm Material Brass Finish Brass Polished(GODREJ)	Each	
162	Aldrop Code NO. 8550 Dimension 300x16mm Material Brass Finish Brass Polished(GODREJ)	Each	
163	Aldrop Code NO. 8554 Dimension 200x16mm Material Brass Finish Satin Nickel(GODREJ)	Each	
164	Aldrop Code NO. 8555 Dimension 250x16mm Material Brass Finish Satin Nickel(GODREJ)	Each	
165	Aldrop Code NO. 8556 Dimension 300x16mm Material Brass Finish Satin Nickel(GODREJ)	Each	
166	Antique brass tower bolt 6''	each	
167	Aluminium Blinds	Sft.	
168	Aluminum channel – ¾ "	Rft	
169	Aluminum channel – 1"	Rft	
170	Aluminum handle - 4"	Rft	
171	Aluminum handle - 6"	Rft	
172	Aluminum handle – 3"	Rft	
173	Aluminum hook-eye – 4"	Each	
174	Aluminum hook-eye - 6"	Each	

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175	Aluminum ladder- adjustable 30'	Each			
176	Aluminum paint (4Litres)	Tin			
177	Aluminum paint	Ltr.			
178	Aluminum pot small for painters	Each			
179	Aluminum sheet	sqft			
180	Aluminum sliding bolt - 8" with screw/nut and bolt	Each			
181	Aluminum sliding bolt -10" with screw/nut and bolt	Each			
182	Aluminum sliding bolt -12" with screw/nut and bolt	Each			
183	Aluminum strip 40x 1.6mm	Each			
184	Aluminum tower bolt - 6" with screw/nut and bolt	Each			
185	Aluminum tower bolt – 4" with screw/nut and bolt	Each			
186	Aluminum tower bolt - 8" with screw/nut and bolt	Each			
187	Animal Glue	Pkt			
188	Bangkok gold (Hato gold) Half litre	Pkt			
189	Bangkok gold powder, 500gm	Pkt			
190	Bawa White (1kg)	Each			
191	Bawa Blue (1kg)	Each			
192	Bawa green (1kg)	Each			
193	Bawa Orange (1kg)	Each			
194	Bawa Red (1kg)	Each			

195	Bawa Yellow (1kg)	Each	
196	Bawas Oxide	Each	
197	Bed joints Steel	Each	
198	Bhutanese Black	Pkt l	
199	Bhutanese mud Red	kg	
200	Bhutanese White	Kg	
201	Bhutanese Yellow	Kg	
202	Binding wire	kg	
203	Bitumen felt Gd. I (3')	Sft	
204	Bitumen washer	Sft	
205	Black window handle 8972AF as per the sample at GTS	Each	
206	Black window handle premium 8998A Fas per the sample at GTS	Each	
207	Black window handle premium 8999AFEas per the sample at GTS	Each	
208	Block board with commercial Ply on both sides -12mm	sqft	
209	Block board with commercial Ply on both sides -18mm	sqft	
210	Block board with one side Commercial ply and other side with teak ply-12mm	sqft	
211	Block board with one side Commercial ply and other side with teak ply-18mm	sqft	
212	Blue Tag Nail	Each	
213	Bobo Glue (60ml)	Each	
214	Box handle - 3"	Each	

215	Brass dead lock-9mmx65mm as per sample of GTS	Each		
216	Brass door knob	Each		
217	Brass drawer lock – 2"	Each		
218	Brass drawer lock -2 1/2 "	Each		
219	Brass drawer lock -3 "	Each		
220	Brass flush tower bolt – 6"	Each		
221	Brass handle - 4"	Each		
222	Brass handle -3"	Each		
223	Brass handle -10"	Each		
224	Brass handle -12"	Each		
225	Brass handle -6"	Each		
226	Brass handle -8"	Each		
227	Brass haps and staple -3"	Each		
228	Brass haps and staple -4 "	Each		
229	Brass haps and staple -2 $\frac{1}{2}$ "	Each		
230	Brass Hinges – 2"	Each		
231	Brass Hinges - 3"	Each		
232	Brass Hinges - 4"	Each		
233	Brass Hydraulic door floor spring as per sample GTS (heavy duty)12'' with pivot	Each		
234	Brass screw -1 ¼ "	Pkt		
235	Brass screw -1 ½ "	Pkt		

236	Brass screw -1"	Pkt		
237	Brass screw -2 ½ "	Pkt		<u> </u>
238	Brass screw -2"	Pkt		
239	Brass screw -3/4"	Pkt		
240	Brass sliding bolt - 4" with screw/nut and bolt	Each		
241	Brass sliding bolt -10" with screw/nut and bolt	Each		
242	Brass sliding bolt -12" with screw/nut and bolt	Each		
243	Brass sliding bolt -3" with screw/nut and bolt	Each		
244	Brass sliding bolt -6" with screw/nut and bolt	Each		
245	Brass sliding bolt -8" with screw/nut and bolt	Each		
246	Brass tower bolt – 3"	Each		
247	Brass tower bolt - 4"	Each		
248	Brass tower bolt -10"	Each		
249	Brass tower bolt -12" heavy duty	Each		
250	Brass tower bolt -6"	Each		
251	Brass tower bolt -8"	Each		
252	Brass tower bolt-18" heavy duty	Each		
253	BTS 80 with spindle insert including cement box and cover plate -EN 3, EN 4 and EN 6/ wooden door application Top centre's 8066 with needle bearing door straps, zinc plated, 7421	Each		
254	Bush Handle (Design : Elen, Cat no. Bi- 2042,finish : satin lacquer	Each		

255	Bush Handle (Design : Elen, Cat no. Bi- 2042,finish : satin lacquer	Each		
256	Bush Sliding bolt 12" (Aldrop Cat no. Bi -8001(s),finish: satin lacquer with screws)	Each		
257	Bush Sliding handle 4"(Cat no. Bi- 7020,finish:silver hold,ss Antique with screws)	Each		
258	Bush Tower bolt 6" (Design: RD-N (DT) Cat no. Bi-5002,finish: silver +gold with screws)	Each		
259	BushTower bolt 4" & 6" (Design:flush cat no.Bi -5006,finish:Nickle Satin	Each		
260	C.G.I sheet -24g 0.55mm(JINDAL)	Bundle		
261	C.G.I sheet -24g 0.60mm(JINDAL)	Bundle		
262	C.G.I sheet -24g 0.60mm(TATA)	Bundle		
263	C.G.I sheet -24g 0.63mm(JINDAL)	Bundle		
264	C.G.I sheet -24g 0.55mm(TATA)	Bundle		
265	C.G.I sheet -24g 0.63mm(TATA)	Bundle		
266	C.G.I sheet -24g 0.65mm(JINDAL)	Bundle		
267	C.P Eye & Hook - 8"	Each		
268	C.P Eye & Hook - 6"	Each		
269	C.P Eye & Hook - 4"	Each		
270	C.P Handle - 3"	Each		
271	C.P Handle - 4"	Each		
272	C.P Handle - 6"	Each		
273	C.P haps and staple -4 "	Each		
274	C.P haps and staple -2 $\frac{1}{2}$ "	Each		
275	C.P haps and staple -3"	Each		

276	C.P sliding bolt - 10"	Each
277	C.P sliding bolt - 12"	Each
278	C.P sliding bolt – 8"	Each
279	C.P Tower bolt - 6"	Each
280	C.P Tower bolt - 8"	Each
281	C.P Tower bolt – 4"	Each
282	Canvas waterproof taurpaulin 25' x 18'	Each
283	Carbon for hand grinder	Each
284	Carpenter clamp 5'	Each
285	Carpenter M.S Clamp 6'	Each
286	Carpenter M.S Clamp 8'	Each
287	Carpet Linoluem Thick quality-4mm	sqft
288	Carving tools (as per sample)	Each
289	Chain wrench 36"	Each
290	Chainlink mesh double knotted - 12SWG 4mmthick(75x75mm eye)	sqft
291	Chainlink mesh double knotted -8SWG 4mm thick (50x50mm eye)	sqft
292	chamak acid	ltr ltr
293	Chamber/outer box for tissue box (Special design ) (27 x 14)	Each
294	Chapara Black	Each
295	Chapara Red	Each

296	Chapara White	Each
297	Brenz 60 60cm Wall Mounted cooker Hood Article No. 533.87.002 Product Dimension 600x450mm(HAFELE)	Each
298	CORISCA+ 085W Washing Machine Capacity 8.5kg. Article No. 538.21.020 Product Dimension 595x565x855(HAFELE)	Each
299	Built in Oven Ribb 70 60 cm Built in Oven Article No. 534.05.541 Product Dimension 595x575x595(HAFELE)	Each
300	Built in Oven Ruhrr 44 45 cm Built in Combi Microwave Oven Article No. 534.05.301 Product Dimension 594x550x454.5(HAFELE)	Each
301	Built in Oven Rench 65 60 cm Built in Oven Article No. 534.05.551 Product Dimension 595x575x595(HAFELE)	Each
302	Built in Oven Maria 28 38 cm Built in Microwav Article No. 538.31.120 Product Dimension 560x500x380(HAFELE)	Each
303	Coconut rope	kg l
304	Cold chisel 10"	Each Each
305	Cold chisel 6"	Each Each
306	Cold chisel 8"	Each Each
307	Colin glass cleaner 600ml	Each Each
308	Commercial ply -12mm	sqft
309	Commercial ply -3mm	sqft
310	Commercial ply -4mm	sqft
311	Commercial ply -6mm	sqft
312	Compass saw	Each

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313	Compound Gate (pre-fabricated)	kg			
314	Concealed Hinges DUOMATIC - Opening angle 120° Material: Cup and hinge arm: steel • Colour: nickel-plated • Cup attachment: screw mount, press fit, quickmount, tooless • Mounting door to cabinet: slide on with DUOMATIC A mounting plates or clip on attachment with DUOMATIC SM mounting plates• Adjusting facility: Lateral adjusting continuously from -1.5 mm to +4.5 mmHeight adjustment from -2 mm to +2 mm Depth adjustment with DUOMATIC A mounting plates +2.8 mm with DUOMATIC SM mounting plates from -0.5 mm to +2.8 mm • With self closing spring(HAFELE)	Each			
315	Concealed Hinges DUOMATIC - Self Closing for door thicknesses up to 32 mm - Opening angle 94 <sup>o</sup> Half overlay mounting • Hinge arm: Cranked (crank 9 mm) Drilling pattern: 45/9.5 Cup attachment Cat. No. Screw Mount 329.01.518 Press fit 329.01.563 Quickmount 329.01.591 Tooless 329.01.351(HAFELE)	Each			
316	Concealed Hinges DUOMATIC - Self Closing for door thicknesses up to 32 mm - Opening angle 94 <sup>o</sup> Half overlay mounting • Hinge arm: Cranked (crank 9 mm) Drilling pattern: 45/9.5 Cup attachment Cat. No. Screw Mount 329.01.518 Press fit 329.01.563 Quickmount 329.01.591 Tooless 329.01.351(HAFELE)	Each			
317	Concealed Hinges DUOMATIC - Self Closing for door thicknesses up to 32 mm - Opening angle 94º Full overlay mounting • Hinge arm: Straight (crank 0 mm) Drilling pattern: 45/9.5 Cup attachment Cat. No. Screw Mount 329.01.509 Press fit 329.01.554 Quickmount 329.01.590 Tooless 329.01.350(HAFELE)	Each			

318	Concealed Hinges DUOMATIC - Self Closing for door thicknesses up to 32 mm - Opening angle 94º Inset mounting • Hinge arm: High Cranked (crank 17 mm) Drilling pattern: 45/9.5 Cup attachment Cat. No. Screw Mount 329.01.536 Press fit 329.01.581 Quickmount 329.01.403 Tooless 329.01.352(HAFELE)	Each	
319	Concealed Hinges DUOMATIC for door thickness from 10 mm - Opening angle 105 <sup>o</sup> Material: Cup and hinge arm: steel • Colour: nickel- plated • Cup attachment: screw mount • Mounting door to cabinet: slide on with DUOMATIC A mounting plates or clip on attachment with DUOMATIC SM mounting plates • Adjusting facility: Lateral adjustment continuously from -1.5 mm to +4.5 mm Height adjustment from -2 mm to +2 Depth adjustment with DUOMATIC A mounting plates +2.8 mm with DUOMATIC SM mounting plates from -0.5 mm to +2.8 mm • With self closing spring (HAFELE)	Each	
320	Concealed Hinges DUOMATIC for door thicknesses up to 32 mm - Opening angle 94 <sup>o</sup> • Material: Cup and hinge arm: steel • Colour: nickel-plated • Cup attachment: screw mount, press fit, quickmount, tooless • Mounting door to cabinet: slide on with DUOMATIC A mounting plates or clip on attachment	Each	

321	Concealed Hinges DUOMATIC for door thicknesses up to 32 mm - Opening angle 94 <sup>o</sup> • Material: Cup and hinge arm: steel • Colour: nickel-plated • Cup attachment: screw mount, press fit, quickmount, tooless • Mounting door to cabinet: slide on with DUOMATIC A mounting plates or clip on attachment with DUOMATIC SM mounting plates • Adjusting facility: Lateral adjusting continuously from -1.5 mm to +4.5 mm Height adjustment from -2 mm to +2 mm Depth adjustment with DUOMATIC A mounting plates +2.8 mm with DUOMATIC SM mounting plates from -0.5 mm to +2.8 mm • With self closing spring(HAFELE)		Each		
322	Concealed Hinges DUOMATIC with PUSH system Half overlay mounting Hinge arm: Cranked (crank 9 mm) Drilling pattern: 45/9.5Cup attachment Cat. No. Screw mount 329.17.516 Press fit 329.17.561 Quick mount 329.17.581 Tooless 329.17.352(HAFELE)		Each		
323	Concealed Hinges DUOMATIC with PUSH system for opening without handle - Opening angle 110 <sup>o</sup> die-cast • Material: Cup: zinc die- cast; Hinge arm: steel• Colour: nickel-plated • Cup attachment: screw mount, press fit • Mounting door to cabinet: slide on with DUOMATIC A mounting plates or clip on attachment with DUOMATIC SM mounting plates • Adjusting facility: Lateral adjusting continuously from -1.5 mm to +4.5 mm Height adjustment from -2 mm to +2 mm Depth adjustment with DUOMATIC A mounting plates +2.8 mm with DUOMATIC SM mounting plates from -0.5 mm to +2.8 mm • With self-closing spring(HAFELE)		Each		

324	Concealed Hinges DUOMATIC with PUSH system Full overlay mounting Cup attachment Cat. No. Hinge arm: Straight (crank 0 mm) Drilling pattern: 45/9.5 Screw mount 329.17.507 Press fit 329.17.552 Quick mount	Each	
325	329.17.580 Tooless 329.17.350(HAFELE) Concealed Hinges DUOMATIC with PUSH system Full overlay/half overlay mounting Hinge arm: Cranked (crank 5 mm) Drilling pattern: 45/9.5 Cup attachment Cat. No. Screw mount 329.17.510 Press fit 329.17.562 Quick mount 329.17.583 Tooless 329.17.351(HAFELE)	Each	
326	Concealed Hinges DUOMATIC with PUSH system Inset mounting Hinge arm: High cranked (crank 17 mm) Drilling pattern: 45/9.5 Cup attachment Cat. No. Screw mount 329.17.520 Press fit 329.17.570 Quick mount 329.17.582 Tooless 329.17.353(HAFELE)	Each	
327	ConcealedHinges 200Series-Salice Fulloverlaymounting •Hingearm:Straight(crank 0mm) •Drillingpattern:45/9.5 •Material:Cup:steel Hingearm:steel:Finish:nickel-plated Cupattachment Cat.No. Screw-mount 329.03.503 Press-fit 329.03.558 Quickmount 329.03.580 Tooless 329.03.590(HAFELE)	Each	
328	Cooking Heater with base plate and element complete set 1500 W	Each	
329	Copper strip	kg	
330	Cotton Al. Channel – 1"	Rft.	
331	Crowbar medium	Each	
332	Curtain Bracket	Each	
333	Curtain Hooks	Each	

334	Curtain ring( imported)	Each		
335	Curtain rod	Rft		
336	Curtain screw	Pkt		
337	Curtain Tracks	Rft.		
338	Curtains roller	Rft.		
339	Cylindrical round lock (door set)	Set		
340	Cylindrical round lock-brass (door set)	Set		
341	Debri cloth 4ft width	meter		
342	Debri cloth 6ft width	meter		
343	Dendrite	ltr		
344	Detol soap	Each		
345	Die bit - ¾ "	Each		
346	Die bit - 1 "	Each		
347	Die bit - 2 "	Each		
348	Die bit - 3 "	Each		
349	Die bit – ½"	Each		
350	Die bit - 1 ½ "	Each		
351	Disgrinding Wheel 100X4x16mm	Each		
352	Dog chain	Kg		
353	Door eye viewer without flap (380 degree view angle)	Each		
354	Door handle with lock and key set Dorsët 10" Brass Finished	Each		

355	Door handle with lock and key set Dorsët 12" Brass Finished	Each	
356	Door handle with lock and key set Dorsët 6" Brass Finished	Each	
357	Door handle with lock and key set Dorsët 8" Brass Finished	Each	
358	Door Hinges Plain Joint hinges Code No. 7910 Dimension 125x75x3mm Material SS201 Finish Satin(GODREJ)	Each	
359	Door Hinges Plain Joint hinges Code No. 8519 Dimension 100x75x3mm Material Brass Finish Brass polished(GODREJ)	Each	
360	Door Hinges Plain Joint hinges Code No. 8520 Dimension 125x75x3mm Material Brass Finish Brass polished(GODREJ)	Each	
361	Door Hinges Plain Joint hinges Code No. 8525 Dimension 100x75x3mm Material Brass Finish Satin Nickel(GODREJ)	Each	
362	Door Hinges Plain Joint hinges Code No. 8526 Dimension 125x75x3mm Material Brass Finish Satin Nickel(GODREJ)	Each	
363	Door Hinges Plain Joint hingese No. 7904 Dimension 125x75x3mm Material SS304 Finish Satin(GODREJ)	Each	
364	Door Hinges four ball bearing hinges Code No. 7903 Dimension 100x75x3mm Material SS304 Finish Satin(GODREJ)	Each	
365	Door Hinges four ball bearing hinges Code No. 7906 Dimension 125x75x3mm Material SS304 Finish Satin(GODREJ)	Each	
366	Door Hinges four ball bearing hinges Code No. 7909 Dimension 100x75x3mm Material SS201 Finish Satin(GODREJ)	Each	
367	Door Hinges four ball bearing hinges Code No. 7912 Dimension 125x75x3mm Material SS201 Finish Satin(GODREJ)	Each	

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368	Door Hinges four ball bearing hinges Code No. 8523 Dimension 100x75x3mm Material Brass Finish Brass Polished(GODREJ)	Each	
369	Door Hinges four ball bearing hinges Code No. 8524 Dimension 125x75x3mm Material Brass Finish Brass Polished(GODREJ)	Each	
370	Door Hinges four ball bearing hinges Code No. 8529 Dimension 100x75x3mm Material Brass Finish Satin Nickel(GODREJ)	Each	
371	Door Hinges four ball bearing hinges Code No. 8530 Dimension 125x75x3mm Material Brass Finish Satin Nickel(GODREJ)	Each	
372	Door Hinges Plain Joint hinges Code No. 7901 Dimension 100x75x3mm Material SS304 Finish Satin(GODREJ)	Each	
373	Door Hinges Plain Joint hinges Code No. 7907 Dimension 100x75x3mm Material SS201 Finish Satin(GODREJ)	Each	
374	Door Hinges Two ball bearing hinges Code No. 7902 Dimension 100x75x3mm Material SS304 Finish Satin(GODREJ)	Each	
375	Door Hinges Two ball bearing hinges Code No. 7905 Dimension 125x75x3mm Material SS304 Finish Satin(GODREJ)	Each	
376	Door Hinges Two ball bearing hinges Code No. 7908 Dimension 100x75x3mm Material SS201 Finish Satin(GODREJ)	Each	
377	Door Hinges Two ball bearing hinges Code No. 7911 Dimension 125x75x3mm Material SS201 Finish Satin(GODREJ)	Each	
378	Door Hinges Two ball bearing hinges Code No. 8521 Dimension 100x75x3mm Material Brass Finish Brass polished(GODREJ)	Each	
379	Door Hinges Two ball bearing hinges Code No. 8522 Dimension 125x75x3mm Material Brass Finish Brass polished(GODREJ)	Each	

380	Door Hinges Two ball bearing hinges Code No. 8527 Dimension 100x75x3mm Material Brass Finish Satin Nickel(GODREJ)	Each	
381	Door Hinges Two ball bearing hinges Code No. 8528 Dimension 125x75x3mm Material Brass Finish Satin Nickel(GODREJ)	Each	
382	Door latch (Large)	Each	
383	Door latch (medium)	Each	
384	Door latch (small)	Each	
385	Door stop half dome 45mm dai Art.no. 9113304	Each	
386	DORMA 281 mortise lock ,steel latch and bolt with night latch function , bolt projection 20mm ,latch and bolt nickel plated steel, centre distences 72mm.SSS finish. Art. No. 51200337	Each	
387	DORMA bar with five point locking	Each	
388	DORMA CK 701 KS SSS entrance Art. No. 9118717	Each	
389	DORMA CK 703 KS SSS privace function Art no.9118729	Each	
390	DORMA CK KS SSS passage function Art. No.9118723	Each	
391	Dorma knob lock sets	Each	
392	DORMA tower bolt 12''	Each	
393	DORMA tower bolt 4''	Each	
394	DORMA tower bolt 6''	Each	
395	DORMA tower bolt 8''	Each	
396	Dorsët Handle 10" Brass Finished	Each	
397	Dorsët Handle 12" Brass Finished	Each	

398	Dorsët Handle 6" Brass Finished	Each	
399	Dorsët Handle 8" Brass Finished	Each	
400	Dorsët Tower Bolt 10" Brass Finished	Each	
401	Dorsët Tower Bolt 12" Brass Finished	Each	
402	Dorsët Tower Bolt 6" Brass Finished	Each	
403	Dorsët Tower Bolt 8" Brass Finished	Each	
404	Double coat hook, Jaguar	Each	
405	Dressing Hammer	Each	
406	Duco thinner	Each	
407	Duco thinner(5litres)	Tin	
408	Dust collector	Each	
409	Edge tape for table-teak color , pale colour	meter	
410	Emery cloth gd.100	Each	
411	Emery Cloth gd .60,80	Each	
412	Expended metal	Each	
413	Fabric color Black, 15ml	Each	
414	Fabric color Red, 15ml	Each	
415	Fabric color White, 15ml	Each	
416	Fast nut 2''	Each	
417	Fast nut 4''	Each	
418	Fast nut 6''	Each	

419	Fevicol-Adhesive 5 kg	Each		
420	Fevicol-Adhesive for 10kg	Each		
421	Fevicol-Adhesive for 20 kg	Each		
422	Fevicol-Adhesive for 50 kg	Each		
423	Fevicol-Adhesive per 1 kg	Each		
424	Fire Extenguisher	Each		
425	Flange Tower Bolts Code NO. 8581 Dimension 200mm Material Brass Finish Brass Polished(GODREJ)	Each		
426	Flange Tower Bolts Code NO. 8582 Dimension 300mm Material Brass Finish Brass Polished(GODREJ)	Each		
427	Flange Tower Bolts Code NO. 8584 Dimension 150mm Material Brass Finish Satin Nickel(GODREJ)	Each		
428	Flange Tower Bolts Code NO. 8586 Dimension 250mm Material Brass Finish Satin Nickel(GODREJ)	Each		
429	Flange Tower Bolts Code NO. 8587 Dimension 300mm Material Brass Finish Satin Nickel(GODREJ)	Each		
430	Flange Tower Bolts Code NO. 8622 Dimension 250mm Material Brass Finish Brass Polished(GODREJ)	Each		
431	Flange Tower Bolts Code NO. 8623 Dimension 150mm Material Brass Finish Brass Polished(GODREJ)	Each		
432	FlangeTower Bolts Code NO. 8585 Dimension 200mm Material Brass Finish Satin Nickel(GODREJ)	Each		
433	Flat brush (No.0), as per sample – <b>Original</b> <b>Kalpana</b>	Each		

434	Flat brush (No.1), as per sample-do	Each
435	Flat brush (No.10), as per sample -do	Each
436	Flat brush (No.11), as per sample -do	Each
437	Flat brush (No.12), as per sample -do	Each
438	Flat brush (No.13) as per sample -do	Each
439	Flat brush (No.14) as per sample -do	Each
440	Flat brush (No.15) as per sample -do	Each
441	Flat brush (No.16) as per sample -do	Each Each
442	Flat brush (No.17) as per sample -do	Each
443	Flat brush (No.18) as per sample -do	Each
444	Flat brush (No.19) as per sample do	Each
445	Flat brush (No.2), as per sampledo	Each
446	Flat brush (No.20) as per sampledo	Each
447	Flat brush (No.3), as per sdample do	Each
448	Flat brush (No.4), as per sample do	Each
449	Flat brush (No.5), as per sample do	Each
450	Flat brush (No.6), as per sample do	Each
451	Flat brush (No.7), as per sample do	Each
452	Flat brush (No.8), as per sample do	Each
453	Flat brush (No.9), as per sample do	Each
454	Flat File (Fine ) 10" <b>JK or equivalent</b>	Each

455	Flat File (Fine ) 12"do	Each		
456	Flat File (Fine ) 4"do	Each		
457	Flat File (Fine ) 6"do	Each		
458	Flat File (Fine ) 8"do	Each		
459	Flat File (Rough) 10"do	Each		
460	Flat File (Rough) 12"do	Each		
461	Flat File (Rough) 4"do	Each		
462	Flat File (Rough) 6"do	Each		
463	Flat File (Rough) 8"do	Each		
464	Flat file Rough 10"do	Each		
465	Flat file Rough 12"do	Each		
466	Flat file Rough 4"do	Each		
467	Flat file Rough 6"do	Each		
468	Flat file Rough 8"do	Each		
469	Flat file smooth 10"do	Each		
470	Flat file smooth 12"do	Each		
471	Flat file smooth 4"do	Each		
472	Flat file smooth 6"do	Each		
473	Flat file smooth 8"do	Each		
474	Flexible shaft spring for the all types of grass cutting machine	Each		
475	Floats (metal)	Each		

476	Floor wiper	Each	
477	Flower pot Ariso planter (Top dia- 12", bottom dai. 6.5", heighr 9.5" thiness-2mm)	Each	
478	Flower pot Ariso planter (Top dia- 16", bottom dai. 9.5", heighr 13.5" thiness-4mm)	Each	
479	Flower pot Ariso planter (Top dia- 20", bottom dai. 11.5", heighr 16.5" thiness-4mm)	Each	
480	Flower pot NumsinPlastic No 501 (Top Dai 450mm, bottom 280mm dia height 315mm, 6mm thick,Thailand make.	Each	
481	Flower pot RSK Hexa planter 4 size	Each	
482	Flower pot RSK Hexa planter 6 size	Each	
483	Fly proof wire mesh thick quality	sqft	
484	Foam for flower	Sft	
485	Foam for polisher machine	Sft	
486	Foam/paper for vacuum cleaner machine	Sft	
487	Fork - small	Each	
488	Fork -big	Each	
489	Fork – medium	Each	
490	Frosted glas -4mm	Sft	
491	Frosted glass -3mm	Sft	
492	G.I barbed wire	kg	
493	G.I roofing screw (2 <sup>1</sup> / <sub>2</sub> ")	pkt	
494	G.I U staple	kg	
495	G.I wire 14mm	kg	

496	Garden Belcha	Each	
497	GI wire mesh (12SWG) 2"X2"	sqft	
498	GI wire mesh (12SWG) 3"X3"	sqft	
499	GI wire mesh (8SWG) 2"X2"	sqft	
500	GI wire mesh (8SWG) 3"X3"	sqft	
501	Glass cutter bst quality	Each	
502	Glass for Table 6mm	Sft	
503	Glass panes - 4mm	Sft	
504	Glass panes – 3mm	Sft	
505	Glass panes - 6mm	Sft	
506	Glass Roller	Each	
507	Glass wool - 2 1/2 "	Roll	
508	Glass wool – 2"	Roll	
509	Godrej mortise lock - 6lever	Each	
510	Godrej ultra mortise lock with handle brass furnished 200mm	Each	
511	varnish	Ltrs.	
512	varnish(1/2litres)	Tin	
513	Grass footmat	sqft	
514	Grass footmat(high quality)	sqft	
515	Gum boots – big (standard)	Each	
516	Gum boots -small (standard)	Each	

517	Gypsum	kg	
518	Gypsum board moister proof – 12.5mm 6'x4'	sqft	
519	Gypsum Drywall Tape	Roll	
520	Gypsum Screw -1 ½ "	Each	
521	Gypsum Screw -1 ¼ "	Each	
522	Gypsum Screw -2"	Each	
523	Gypsum Screw -1"	Each	
524	Gypsum Screw -2 1/2 "	Each	
525	Gypsum Screw -3"	Each	
526	Hacksaw frame	Each	
527	Half Round File 12" smooth	Each	
528	Half Round File 4" smooth	Each	
529	Half Round File 8" smooth	Each	
530	Half round file Rough 12"	Each	
531	Half round file Rough 4"	Each	
532	Half round file Rough 8"	Each	
533	Half round file smooth 12"	Each	
534	Half round file smooth 4"	Each	
535	Half round file smooth 8"	Each	
536	Hammer - 5kg	Each	
537	Hammer - 2.5kg	Each	

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538	Hammer - 3.5kg	Each			
539	Hammer - 4.5kg	Each			
540	Hammer concret drill bit-all size	Set			
541	Hand saw 18"	Each			
542	Hardener 12.5ltrs	Nos.			
543	Harpic 500 ml	Each			
544	Helical door spring	Each			
545	HH-64GSi Palermo Gas hob Material: Stainless steel top Burners: 4 x Gas burners 1 x Triple ring burner (4.5 kW) 1 x Rapid burner (2.5 kW) 1 x Semi-rapid burner (1.7 kW) 1 x Auxiliary burner (1.0 kW) Features: Front control knobs, enameled trivets, safety valve, automatic electric ignition Size: 600 x 510 x 112 mm Built in size: 560 x 480 mm Cat. No. 536.06.181 HH-93GG Lucca Gas hob Material: Tempered glass top Burners: 3 x Gas burners 2 x Triple ring burner (4.5 kW) 1 x Rapid burner (2.5 kW) Features: Front control knobs, brass burner, cast iron pan support, safety valve,	Each Each			
	automatic electric ignition Size: 860 x 510 x 115 mm Built in size: 805 x 445 mm Cat. No. 536.06.025				
547	Hoe (Koti)	Each			
548	Hydraulic door closer	Each			
549	Hydraulic door closer heavy duty	Each			
550	Hydraulic spring for window	Each			
551	Indian Gold	pkt			

552	Indian Gold Liquid(EFFECT) Swagat Company 1 litre	Ltr.		
553	Indian Gold powder 10 gram	Each		
554	Indian Red mud	kg		
555	Indian Silver powder 10 gram	Each		
556	international lux soap	Each		
557	J.K white Putty	Kg		
558	Nerolac Liquid Putty 5 kg	Bucket		
559	Jack plane	Each		
560	Jack Plane with blades 18"	Each		
561	Japan Gold (liquid) (0.30litres)	Each		
562	Japan Gold powder (500gm)	Each		
563	Jerry can 10ltrs	Each		
564	Jerry can 20ltrs	Each		
565	Jerry can 5ltrs	Each		
566	Jute for cleaning GI thread	kg		
567	King size mattress super deluxe (78 x 72 x 4)'' (KURL ON)	Each		
568	Kitchen cabinet set(HAFELE)	Set		
569	Local Knife 12" (Patang) ready made	Each		
570	Koinur pp rope white	kg		
571	Leather gloves (best quality)outer smooth and inner with thin fur	Pair		
572	Lemon grass 110ml	Bottle		

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573	Lime brush ordinary	Each			
574	Lime brush special	Each			
575	Limpet washer	Kg			
576	Lock 7 lever big Godrej	Each			
577	Lock 7 lever medium Godrej	Each			
578	Lock 7 lever small Godrej	Each			
579	Lock with knob	Each			
580	Lock without handle	Each			
581	M.S angle iron post	kg			
582	M.S bolts with nuts	kg			
583	M.S butt hinges -2"	Each			
584	M.S butt hinges -3"	Each			
585	M.S butt hinges -4"	Each			
586	M.S flat	kg			
587	M.S handle – 4"	Each			
588	M.S handle - 6"	Each			
589	M.S haps and staple -4"	Each			
590	M.S haps and staple -3"	Each			
591	M.S haps and staple -5 "	Each			
592	M.S hold fast for chow Kats	kg			
593	M.S holding down bolts with nuts	kg			

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594	M.S rod plain -8mm	kg		
595	M.S rod plain -10mm	kg		
596	M.S rod plain -12mm	kg		
597	M.S rod plain -16mm	kg		
598	M.S rod plain -20mm	kg		
599	M.S rod plain -22mm	kg		
600	M.S rod plain -25mm	kg		
601	M.S rod plain -28mm	kg		
602	M.S rod plain -32mm	kg		
603	M.S rod plain -36mm	kg		
604	TMT steel rod 6mm(FE 500)	kg		
605	TMT steel rod 8mm(FE 500)	kg		
606	TMT steel rod 10mm(FE 500)	kg		
607	TMT steel rod 12mm(FE 500)	kg		
608	TMT steel rod 16mm(FE 500)	kg		
609	TMT steel rod 20mm(FE 500)	kg		
610	TMT steel rod 22mm(FE 500)	kg		
611	TMT steel rod 28mm(FE 500)	kg		
612	TMT steel rod 32mm(FE 500)	kg		
613	TMT steel rod 36mm(FE 500)	kg		
614	M.S screw -1 ¼ "	Each		

615	M.S screw -1 ½ "	Each		
616	M.S screw -1"	Each		
617	M.S screw -2 1/2 "	Each		
618	M.S screw -2"	Each		
619	M.S screw -3/4"	Each		
620	M.S sliding bolt - 10"	Each		
621	M.S sliding bolt - 12"	Each		
622	M.S sliding bolt – 8"	Each		
623	M.S tower bolt - 10"	Each		
624	M.S tower bolt - 6"	Each		
625	M.S tower bolt – 4"	Each		
626	M.S tower bolt - 8"	Each		
627	M.S.B 8"	Each		
628	Machine Oil	Ltr.		
629	Magnetic Seal 180° for 10 mm glass , L- 2000mm	Each		
630	Mainhole Cover round /square	kg		
631	Manila Rope	kg		
632	Marble chips-colored 35kg	Bag		
633	Marble dust 50kg/bag	Bag		
634	Marine board 12mm	sqft		
635	Marine board 16mm	sqft		

636	Marine board 4mm	sqft		
637	Marine board 6mm	sqft		
638	Marine board 8mm	sqft		
639	Marking cloth 34" width	meter		
640	Mason polish 400grm	Each		
641	Mason trowel- small	Each		
642	Mason trowel-large	Each		
643	Mason trowel-medium	Each		
648	Medium size mattress KURL ON (78 x 42 x 4)''	Each		
649	Melamine polish 1 ltr with hardner (Glossy)	Tin		
650	Melamine polish 1 ltr with hardner (Matt)	Tin		
651	Melamine polish 4 ltr with hardner (Glossy)	Tin		
652	Melamine polish 4 ltr with hardner (Matt)	Tin		
653	Melamine polish with Hardner 20 ltr (Glossy)	Tin		
654	Melamine polish with Hardner 20 ltr (Matt)	Tin		
655	Metallic primer (Roof paint) for 20 litres	Tin		
656	Metallic primer (Roof paint) for 4 litres	Tin		
657	Metallic primer (Roof paint) per litre	Tin		
658	Samsung Mircowave Oven MC32J7055VF Convection MWO with SLIM FRY™, 32L	Each		
659	Samsung Refrigerator RH80H8130WZ FSR with All Round Cooling 868 L	Each		

660	Samsung Refrigerator RT65K7058BS Top Mount Freezer with Digital Inverter 670 L Twin Cooling Plus <sup>™</sup> Convertible freezer and fridge Power Freezing and Cooling	Each	
661	Mirror Glass 3mm	sqft	
662	Mirror Glass 4mm	sqft	
663	Mirror Glass 6mm	sqft	
664	Modi Thread	Roll	
665	Monkey plier – best quality	Each	
666	Mopping stick for cleaning the floor best quality	Each	
667	Mortar pan	Each	
668	MS sheet 14'x2'8"(1.5mm thick)-as per sample	Each	
669	MS sheet 3'x5"(1.5mm thick)-Shaw	Each	
670	MS sheet 4'4"x3'7"(1.5mm thick)-Druk	Each	
671	MS sheet 5'x3'5"(1.5mm thick)-khorlo	Each	
672	MS sheet 5'x4'5"(1.5mm thick)- (nob mebar)	Each	
673	M-seal (10 pkts in box)	Each	
674	M-seal (10 packet)	Each	
675	Multi-fold towels white,Scott brand, 21cmX25cm 150sheets in 1 contain, Product code No.01222A	Each	
676	Nail crawbar	Each	
677	Nerolac paint Impression Eco clean	Ltr.	
678	Nerolac paint machine made – Dark colour	Ltr.	

679	Nerolac paint machine made – light colour	Ltr.		
680	Nerolac paint machine made – Medium colour	Ltr.		
681	Nerolac paint(10litres)	Tin		
682	Nerolac paint(1litre)	Tin		
683	Nerolac paint(20litres)	Tin		
684	Nerolac paint(4litres)	Tin		
685	Nylon cutter 25meter for grass cutting machine	Roll		
686	Nylon pipe - <sup>3</sup> / <sub>4</sub> "	Roll		
687	Nylon Rope	kg		
688	O.D sprit	Ltr.		
689	Odinil	Each		
690	Oil bound washable distemper (10kg)	Tin		
691	Oil bound washable distemper (1kg)	Tin		
692	Oil bound washable distemper (20kg)	Tin		
693	Oil bound washable distemper (4kg)	Tin		
694	Oil can	Each		
695	P.P Rope	kg		
696	Pad lock Navital -35mm	Each		
697	Pad lock Navital -50mm	Each		
698	Pad lock Navital -60mm	Each		
699	Pad lock Navital -65mm	Each		

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700	Pad lock Navital -25mm	Each		 	
701	Painting brush Ordinary 1"	Each			
702	Painting brush Ordinary 2''	Each			
703	Painting brush Ordinary 3''	Each			
704	Painting brush Ordinary 4''	Each			
705	Painting brush Ordinary 5''	Each			
706	Painting brush Ordinary 6''	Each			
707	Painting brush-Nylon 2"	Each			
708	Painting brush-Nylon 4"	Each			
709	Painting brush-Nylon 5''	Each			
710	Painting brush-Nylon 6''	Each			
711	Painting brush-Nylon 1"	Each			
712	Painting brush-Nylon 3''	Each			
713	Panasonic Operator Phone(KXT7730X)	Each			
714	Panasonic Standard Phone(KX2371MWX)	Each			
715	Panasonic TES824 EPABX System with stabilizer and battery	Each			
717	Pati	Each			
718	Plaster of Paris Pati	Each			
719	PVC Gutter 140 mm	Each			
720	PGI Ridging (24g) 6'x12"	Each			
721	PGI Ridging (24g) 6'x14"	Each			

722	PGI Ridging (24g) 6'x18"	Each	
723	PGI Ridging (24g) 6'x24"	Each	
724	PGI sheet – 3' wide 26g	Each	
725	PGI sheet – 3' wide 28g	Each	
726	PGI sheet – 3' wide 24g	Each	
727	Phenyl	Each	
728	Philips screw 25mm	Each	
729	Philips screw 35mm	Each	
730	Philips screw 70mm	Each	
731	Philips screw50mm	Each	
732	Pick Axe	Each	
733	Pillamatti	Each	
734	Pink primer (1lit)	Tin	
735	Pink primer (20lit)	Tin	
736	Pink primer (4lit)	Tin	
737	Pipe cutter	Each	
738	Pipe thread die - $\frac{1}{2}$ " to 1"	Each	
739	Pipe thread die – 1 $\frac{1}{4}$ "to 3"	Each	
740	Jack Plane (small)	Each	
741	Plaster of pairs	kg	
742	Plastic Emulsion paint (10litre)	Tin	

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743	Plastic Emulsion paint (20litre)	Tin			
744	Plastic Emulsion paint (4litre)	Tin			
745	Plastic Emulsion paint (1lit)	Tin			
746	Plastic Asian paint	Ltr.			
747	Plastic bucket with lid 20 ltrs	Each			
748	Plastic bucket with lid 50 ltrs	Each			
749	Plastic bucket with lid 75 ltrs	Each			
750	Plastic bucket with lid -10 ltrs	Each			
751	Plastic bucket with lid 100 ltrs	Each			
752	Plastic door knob	Each			
753	Plastic Emulsion paint (machine made)- Dark colour.	Ltr.			
754	Plastic Emulsion paint (machine made) light colour.	Ltr.			
755	Plastic Emulsion paint (machine made)-Medium colour.	Ltr.			
756	Plastic fly proof wire mesh (Any coloure desire by agency)	sqft			
757	Plastic gloves (best quality)	Pair			
758	Plastic Jug	Each			
759	Plastic sheet - 200 micro-metre	sqft			
760	Plastic sheet – 100 micro-metre	sqft			
761	Plastic sheet – 50 micro-metre	sqft			
762	Plastic sheet -black	kg			
763	Plastic tarpaulin -24'x18'	Each			

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764	Plumb bob	Each			
765	Polishing buff 6"	Each			
766	Polyester/Nylon cloth 34"	meter			
767	Poplin cloth 34" width	meter			
768	Portable folding pipe vice	Each			
769	Poster color White, 15ml	Bottle			
770	Poster color Black, 15ml	Bottle			
771	Pre painted GI Sheet 0.50mm (24G)	Bundle			
772	Pre painted GI Sheet 0.60mm (24G)	Bundle			
773	Pre-laminated particle board both side - 18mm	sqft			
774	Pre-laminated particle board both side -12mm	sqft			
775	Pre-laminated particle board both side -8mm	sqft			
776	Primer Shalimar	Ltr.			
777	Pruning scissors big	Each			
778	Pruning scissors small	Each			
779	Pu sealer	Ltr.			
780	Pu sealer 25ltrs	Tin			
781	Pull handle TGDID 150 x 19 S satin single side 9125484	Each			
782	Pull handle TGDID 150x 19 S satin 9125470	Each			
783	Pull handle TGDID 200 x 19 S saltin 9125471	Each			
784	Pull handle TGDID 200 x 22 S satin 9125407	Each			

785	Pull handle TGDID 300 x 22 S satin single side 9125460	Each		
786	Pull handle TGDID 350 x 23S satin 9125409	Each		
787	Pure 8100 type 1 with lock 271 strike plate and EPC 60mm Art.no.9120991	Each		
788	Pure 8100 type 2 with lock 271 strike plate and PCK 93 60mm Art.no.9120991	Each		
789	Pure gold (powder)	Tola		
790	pure silver(powder)	Tola		
791	PVC Gutter 140 mm	Rft		
792	PVC Gutter Elbow 140 mm	Each		
793	PVC Gutter end cap 140mm	Each		
794	PVC Gutter socket 140 mm	Each		
795	R.D 400 gm white	Pkt		
796	R.D 400 gm Red	Pkt		
797	Rajasthan Lime Stone (10 kg)	bag		
798	Rajasthan Lime Stone (25kg)	bag		
799	Rajasthan Lime with glue (25 kg)	bag		
800	Rajasthan Lime with glue (10 kg)	bag		
801	Rake	Each		
802	Red oxide primer (20Litres)	Tin		
803	Red oxide primer (4Litres)	Tin		
804	Red oxide primer per litre	Tin		
805	Reinforced glass- 6mm	sqft		

806	Robin 400gm	pkt		
807	Robin blue 195 gm	pkt		
808	Roller Blinds	sqft		
809	Roller brush bst quality	Each		
810	Roof paint (Red, Green) (4Litres)	Tin		
811	Roof paint (Red, Green) for 20 litres	Tin		
812	Roof paint (Red, Green) per litre	Tin		
813	Roof paint Shalimar	Ltr.		
814	Room freshner (500ml)	Bottle		
815	Roto cloth for gate painting	Each		
816	Router Drill Bit size – ½'' x 4mm x 24mm	Each		
817	Routerr Drill Bit size- ½'' x 3mm x 15mm	Each		
818	Router Drill Bit size- ½'' x 3mm x 16mm	Each		
819	Router Drill Bit size -25mm	Each		
820	Router Drill Bit all sizes in set	set		
821	Router Drill Bit size -6	Each		
822	RP 48 weather strip closed sponge self adhesive EPDM bulb seal for wooden door Art no. 9122115	Each		
823	Rust seal 250ml	Each		
824	S.T Blue(800gm)	Pkt		
825	S.T Green (600gm)	Pkt		
826	S.T powder Red 600 gm	Pkt		

827	S.T White (800gm)	Pkt		
828	S.T Yellow (800gm)	Pkt		
829	Safe steel box with locker (18"x36"x14")18 guage thick	Each		
830	Safety Helmet	Each		
831	Safty glasses (for 94attres and grass cutting)	Each		
832	Salt	kg		
833	Sand paper - 40 Grad	Each		
834	Sand paper 100 grad	Each		
835	Sand paper 120 grad	Each		
836	Sand paper 60 grad	Each		
837	Sand paper 80 grad	Each		
838	Sewing machine Oil 50 ml	Bottle		
839	Shalimar dry distemper (1.5 kg)	Tin		
840	Shalimar dry distemper (10kg)	Tin		
841	Shalimar dry distemper (20kg)	Tin		
842	Shalimar dry distemper (4kg)	Tin		
843	Sharpening stone 6''	Each		
844	Sharpening stone 8" bst quality JKS8 200	Each		
845	Shovel	Each		
846	Sickle big	Each		
847	Sickle medium	Each		

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848	Sickle small	Each		
849	Side /door Stopper	Each		
850	Sika Liguid	Each		
851	Sika Powder	Each		
852	Sleeprite 95attress King Size	Each		
853	Sleeprite 95attress Single	Each		
854	Sliver powder (Indian)	pkt		
855	Sly wrench – 10" best quality	Each		
856	Soft Nose Seal, for 10 mm glassL-2000mm	Each		
857	Somany tiles-Akron beige	sqft		
858	Spade (two in one)	Each		
859	Spirit Level-2'	Each		
860	Spirit Level-3'	Each		
861	Sprit level 12" length	Each		
862	Sqaure Tower Bolts Code NO. 8569 Dimension 150mm Material SS304 Finish Satin(GODREJ)	Each		
863	Sqaure Tower Bolts Code NO. 8570 Dimension 300mm Material SS304 Finish Satin(GODREJ)	Each		
864	Sqaure Tower Bolts Code NO. 8576 Dimension 150mm Material SS(Com. Grade) Finish Satin(GODREJ)	Each		
865	Sqaure Tower Bolts Code NO. 8577 Dimension 200mm Material SS(Com. Grade) Finish Satin(GODREJ)	Each		
866	Sqaure Tower Bolts Code NO. 8578 Dimension 250mm Material SS(Com. Grade) Finish Satin(GODREJ)	Each		

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867	Sqaure Tower Bolts Code NO. 8579 Dimension 300mm Material SS(Com. Grade) Finish Satin(GODREJ)	Each	
868	Sqaure Tower Bolts Code NO. 8734 Dimension 250mm Material SS304 Finish Satin(GODREJ)	Each	
869	Sqaure Tower Bolts Code NO. 8735 Dimension 200mm Material SS304 Finish Satin(GODREJ)	Each	
870	ST Red (Indian paint)	Ltr.	
871	Stainner Blue, 100ml, Shalimar	Bottle	
872	Stainner Black, 100ml, Shalimar	Bottle	
873	Stainner Orange, 100ml, Shalimar	Bottle	
874	Stainner Red, 100 ml- Shalimar	Bottle	
875	Stainner Green, 100ml, Shalimar	Bottle	
876	Stainner Yellow, 100ml, Shalimar	Bottle	
877	Steel Bowl (Small)	Each	
878	steel jute	Each	
879	Steel screw -1 ¼ "	Each	
880	Steel screw -1 ½ "	Each	
881	Steel screw -1"	Each	
882	Steel screw -2 1/2 "	Each	
883	Steel screw -2"	Each	
884	Steel screw -3/4"	Each	
885	Steel Screw full Thread – <sup>3</sup> / <sub>4</sub> "	Each	
886	Steel Screw full Thread -1 ¼ "	Each	

887	Steel Screw full Thread -1 1/2 "	Each		
888	Steel Screw full Thread -1"	Each		
889	Steel Screw full Thread -2 1/2 "	Each		
890	Steel Screw full Thread -2"	Each		
891	Steel Screw full Thread -3 "	Each		
892	Step ladder (metal)	Each		
893	Stillson	Each		
894	Straight ladder (metal)	Each		
895	Sunmica 8'x 4'	Each		
896	Super Glue (3 gm)	Each		
897	Surf	kg		
898	Synthetic Carpet plain	sqft		
899	Synthetic carpet ribs	sqft		
900	Synthetic carpet ribs -thickness 4mm as per the sample (please check the sample before quoting the price)	sqft		
901	Synthetic enamel paint (20Litres)	Tin		
902	Synthetic enamel paint (4Litres)	Tin		
903	Synthetic enamel paint per litre	Tin		
904	Tata tarpaulin - 24'x18'	Each		
905	Teak ply -6mm	sqft		
906	Teak ply -4mm	sqft		
907	Teak polish	Ltr.		

908	Telephone socket – Legrand	Each		
909	Thermocoil 25mm thick	sqft		
910	Thermocoil 50mm thick	sqft		
911	Thinner 25ltrs	Tin		
912	Thumb Black (200gm)	Pkt		
913	Thumb Blue (200gm)	Pkt		
914	Thumb Green (200gm)	Pkt		
915	Thumb Orange (200gm)	Pkt		
916	Thumb pin best quality B100	Pkt		
917	Thumb Red (200gm)	Pkt		
918	Thumb Yellow (200gm)	Pkt		
919	TL-HNT2409	Each		
920	Transparent sheet 1.25mm corrugated	Bundle		
921	Transparent Sheet-0.50mm	Bundle		
922	Transparent Sheet-0.60mm	Bundle		
923	Tringle shape file Rough 10" (JK or equivalent)	Each		
924	Tringle shape file Rough 12"-do	Each		
925	Tringle shape file Rough 4"-do	Each		
926	Tringle shape file Rough 6"-do	Each		
927	Tringle shape file Rough 8"-do	Each		
928	Tringle shape file smooth 10"-do	Each		

929	Tringle shape file smooth 12"-do	Each		
930	Tringle shape file smooth 4"-do	Each		
931	Tringle shape file smooth 6"-do	Each		
932	Tringle shape file smooth 8"-do	Each		
933	Trisul	Each		
934	Try square	Each		
935	TS 73Vdoor closer with Sld arm EN 2-4, finish; siliver with back check Max. door width; 1100mm Art.no.37010201	Each		
936	Turpentin oil	Ltr.		
937	Turpentin oil – 10 litres	Tin		
938	Turpentin oil – 5 litres	Tin		
939	TV Socket Legrand	Each		
940	Ultra Violet Glass - 5 mm	sqft		
941	Ultra Violet Glass – 4 mm	sqft		
942	Vice large	Each		
943	Vice Medium	Each		
944	Vice small	Each		
945	Wall brush	Each		
946	Wall hung panel heater, 1500W, 2NC6152 4L type, SEMENS	Each		
947	Wall hung panel heater, 1500W, 4NC6152 4L type, SEMENS	Each		
948	Wall/Glass bracket 90°(Single Sided Back Plate)	Each		

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949	Wall/Glass hinge 90° (Single Sided Back Plate)	Each			
950	Walnut polish	Ltr.			
951	Water Disperser , L-2000mm	Each			
952	Water proof block board - 12mm	sqft			
953	Water proof block board – 18mm	sqft			
954	Water proof block board – 8mm	sqft			
955	Water sand paper	Each			
956	Water thinnable-20ltr/cement primer	Tin			
957	Weather strip closed sponge self adhesive seal for wooden windows and doors.	Each			
958	Welded wire mesh 1"x 1"(Thick type)	sqft			
959	Welded wire mesh 3"x1"	sqft			
960	Welded wire mesh 3"x3"	sqft			
961	Welded wire mesh 5ft	sqft			
962	White cement	kg			
963	White Cement -50kg	bag			
964	White zinc	kg			
965	Wire Brush	Each			
966	Wire mesh thick type (2mm,)	sqft			
967	Wire mesh thick type (3mm)	sqft	 		
968	Wire mesh thick type (4mm)	sqft	 		
969	Wire mesh thick type (6mm)	sqft			

			1	[	1	
970	Wire Nail 1.5"	 kg				
971	Wire Nail 2.5"	kg				
972	Wire Nail 3.5"	kg				
973	Wire Nail 3/4""	kg				
974	Wire Nail 4""	kg				
975	Wire Nail 5"	kg				
976	Wire Nail 6"	kg				
977	Wire Nail 7"	kg				
978	Wire Nail 1"	kg				
979	Wire Nail 2"	kg				
980	Wire Nail 3"	kg				
981	Wire Nail 4.5"	kg				
982	Wire Nail 5.5"	kg				
983	Wire Nail 6.5"	kg				
984	Wood polish (becker Acroma) glossy	Ltr.				
985	Wood polish (becker Acroma) glossy25ltrs	Tin				
986	wood stainner -red brown colour100ml	Bottle				
987	wood stainner -teak colour100ml	Bottle				
988	wood stainner -walnut colour 100ml	Bottle				
989	wood stainner -wood yellow colour100ml	Bottle				
990	Wood working chisel-12"	Each				

h	Г		 1 1 1
991	Wood working chisel-6"	Each	
992	Wood working chisel-8''	Each	
993	Woolen Carpet - 1000gm -all colours	sqft	
994	Woolen Carpet - 1500gm- all colours	sqft	
995	Woolen Carpet – 2000gm-all colours	sqft	
996	Writing Brush No. 0, Original Kalpana	Each	
997	Writing Brush No. 00, as per sample-do-	Each	
998	Writing Brush No. 000, as per sample-do-	Each	
999	Writing Brush No. 1, as per sample -do-	Each	
1000	Writing Brush No. 10, as per asmple -do-	Each	
1001	Writing Brush No. 11, as per sample -do	Each	
1002	Writing Brush No. 12, as per sample -do	Each	
1003	Writing Brush No. 13 as per sample-do	Each	
1004	Writing Brush No. 14 as per sample-do	Each	
1005	Writing Brush No. 15 as per sample-do	Each	
1006	Writing Brush No. 16 as per sample-do	Each	
1007	Writing Brush No. 17 as per sample-do	Each	
1008	Writing Brush No. 18 as per sample-do	Each	
1009	Writing Brush No. 19 as per sample-do	Each	
1010	Writing Brush No. 2, as per sample -do	Each	
1011	Writing Brush No. 20 as per sample-do	Each	

1012	Writing Brush No. 3, as per sample -do	Each		
1013	Writing Brush No. 4, as per sample -do	Each		
1014	Writing Brush No. 5, as per sample -do	Each		
1015	Writing Brush No. 6, as per sample -do	Each		
1016	Writing Brush No. 7, as per sample-do	Each		
1017	Writing Brush No. 8, as per sample -do	Each		
1018	Writing Brush No. 9, as per sample -do	Each		
1019	ZOLOTO Bronze Globe Steam Stop Valve (screwed) Art No. 1040A. 25mm	Each		
1020	Samsung Washing Machine WW12H8420EX Front Loading with Big Crystal Blue Door, 12 kg	Each		
1021	Head Trimmer for grass cutting machine	Each		
1022	Chongbur	each		
1023	G clamp 1ft	each		
1024	Wamrong red mud original	kg		
1025	Blok panel small Ludhra hand tools	set		
1026	Fabric cloth as per sample	Sqmtr.		
1027	Ground Water sprinkle best quality	each		
1028	Wheel barrow	each		
1029	Hydraulic door closer heavy duty for 60-90 kg door	each		
1030	motor head for all types of grass cutting machine TB 33/43, japan made etc	Each		
1031	blade for all types (2 cutter, 3 cutter, round) of grass cutting machine	Each		

1032	Water thinnable cement primer	Ltr.		
1033	Almira cupboard karma steel made 7' x 3'	Each		
1034	Almira cupboard Karma steel made 5' x 3'	Each		
1035	Almira cupboard karma Steel made 4' x 3'	Each		
1036	MS window grill	Kg		
1037	Copper rain chain for rain water pipe	Kg		
1038	Steel rain chain for rain water pipe	Kg		
1039	Touch wood	Ltr.		
1040	Wooden drill bit 1.5mm dia ,27mm length	Each		
1041	Round/ machine sand paper all grades	Pcs.		
			Total Price	

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [Insert Date]

	Currencies in accordance with ITB Clause 18						Date: IFB No: Alternative No: Page No: of		
1	2	3	4	5	6	7	8	9	10
Line Item N°	Description of Goods	Deliver y Date as defined by Incoter ms	Quantity and physical unit	Unit price EXW	Total EXW price per line item (Col. 4×5)	Price per line item for inland transportation and other services required in Bhutan to convey the Goods to their final destination	origin in Bhutan	Sales and other taxes payable per line item if Contract is awarded [in accordance with ITB Sub-Clause 16.6 (a) (ii)]	Total Price per line item (Col. 6+7)
[inser t numb er of the item]	[insert name of Good]	[insert quoted Deliver y Date]	[insert number of units to be supplied and name of the physical unit]	[insert EXW unit price]	[insert total EXW price per line item]	[insert the corresponding price per line item]	[Insert cost of local labor, raw material and components from within Bhutan as a % of the EXW price per line item]	other taxes payable per line item if	-
I		<u> </u>	1	<u> </u>		<u> </u>	1	Total Price	

Price Schedule: Goods Manufactured in Bhutan.

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

	Currencies in accordance with ITB Clause 18 Date: IFB No: Alternati Page No						
1	2	3	4	5 6		7	
Servic e N°	Description of Services (excludes inland transportation and other services required in Bhutan to convey the Goods to their final destination)	Country of Origin	Delivery Date at place of Final destination	Quantity and physical unit Unit price		Total Price per Service (Col. 5*6 or estimate)	
[insert numbe r of the Servic e]	[insert name of Services]	[insert country of origin of the Services]	1 0	[insert number of units to be supplied and name of the physical unit]	-	[insert total price per item]	
				Total Bid Price			

## Price and Completion Schedule - Related Services

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

## **Price Schedule**

## **Electrical Items**

	Currencies in accordance with ITB     Date:							
1	2	3	4	5	6	7	8	9
Line Item N°	Description of Goods	Country of Origin	Quantity	Unit	Unit price (BTN)	Unit Price (Foreign currency)	Total Price per Line item (BTN)	Total Price per Line item (Foreign Currency)
[insert number of the item]	[insert name of Good]	[insert country of origin of the Good]	[insert quantity]]	[insert name of the physical unit]	[insert unit price in BTN]	price in foreign	[insert the corresponding total price per line item in BTN]	[insert the corresponding total price per line item in foreign currency]
А	PVC ins. single core 1.1kvg Copper wire of following sizes(Royal Cables).					J		
A1	3/22 (1.5 sq.mm.)			Per Roll				
A2	3/20 (2.5 sq.mm)			Per Roll				

lr		
A3	7/22 (4 sq.mm.)	Per Roll
A4	7/20 (6 sq.mm.)	Per Roll
A5	1/18 (1 sq.mm) for earthing	Per Roll
A6	Copper wire 10sq.mm	Per Roll
В	PVC ins. single core 1.1kvg Copper wire of following sizes(Havells).	
B1	3/22 (1.5 sq.mm.)	Per Roll
B2	3/20 (2.5 sq.mm)	Per Roll
B3	7/22 (4 sq.mm.)	Per Roll
B4	7/20 (6 sq.mm.)	Per Roll
B5	Copper wire 10 sq.mm	Per Roll
B6	1/18 (1 sq.mm) for earthing	Per Roll
с	PVC ins single core 1.1Kvg copper wire of following sizes(Polycab).	
C1	3/22 (1.5 sq.mm.)	Per Roll
C2	3/20 (2.5 sq.mm)	Per Roll
C3	7/22 (4 sq.mm.)	Per Roll
C4	7/20 (6 sq.mm.)	Per Roll
C5	Copper wire 10 sq.mm	Per Roll
C6	1/18 (1 sq.mm) for earthing	Per Roll

D	<b>PVC</b> ins single core 1.1Kvg copper wire of following sizes(System).	
D1	3/22 (1.5 sq.mm.)	Per Roll
D2	3/20 (2.5 sq.mm)	Per Roll
D3	7/22 (4 sq.mm.)	Per Roll
D4	7/20 (6 sq.mm.)	Per Roll
D5	Copper wire 10 sq.mm	Per Roll
D6	1/18 (1 sq.mm) for earthing	Per Roll
D7	Speaker cable twin core 4mm2	Per Roll
D8	PVC insulated copper twin twisted flexible wire 1mm2 for microphone	Per Roll
D9	Video Graphic Array cable with complete connector 15pin DE 15 connector 6 mtr. Length	Per Roll
D10	Video Graphic Array cable with complete connector 15pin DE 15 connector 10 mtr with VGA cable	Per Roll
E	Aerial cable - PVC insulated twin core aluminum conductor 1.1 KVG for 50Hz AC of following sizes ROYAL	
E1	4 mm2	Per mtr
E2	6 mm2	Per mtr
E3	8mm2	Per mtr
E4	10mm2	Per mtr

E5	16mm2	Per mtr	
F	PVC insulated twin core aluminum conductor 1.1 KVG(Aerial Cable) of following sizes.(Havells)		
F1	4mm 2	Per meter	
F2	6mm2	Per meter	
F3	8mm2	Per meter	
F4	10mm2	Per meter	
F5	16mm2	Per meter	
G	PVC insulated twin core aluminum conductor 1.1 K.V.G. (Aerial Cable) of following sizes.(System)		
G1	4mm 2	Per meter	
G2	6mm2	Per meter	
G3	8mm2	Per meter	
G4	10mm2	Per meter	
G5	16mm2	Per meter	

н	PVC insulated twin core aluminum conductor 1.1 KVG(Aerial Cable) of following sizes.(Pointer)		
H1	4mm 2	Per meter	
H2	6mm2	Per meter	
Н3	8mm2	Per meter	
H4	10mm2	Per meter	
H5	16mm2	Per meter	
1	PVC insulated twin core aluminum conductor 1.1 KVG(Aerial Cable) of following sizes.(V- guard).		
11	4mm 2	Per meter	
12	6mm2	Per meter	
13	8mm2	Per meter	
14	10mm2	Per meter	
15	16mm2	Per meter	

J	Power Cable(1.1KV) - Aluminium - PVC insulated, sheathed and Armoured of following sizes. (V-Guard).	
J1	2 core x 6mm2	Per Meter
J2	2 core x 10mm2	Per Meter
J3	2 core x 16mm2	Per Meter
J4	4 core x 16mm2	Per Meter
J5	4 core x 25mm2	Per Meter
J6	4 core x 35mm2	Per Meter
J7	4core x 70mm	Per Meter
J8	4core x 95mm	Per Meter
J9	4 core x 120mm2	Per Meter
J10	4 core x 150mm2	Per Meter
κ	Power Cable(1.1KV) - Aluminium - PVC insulated, sheathed and Armoured of following sizes. (Polycab).	
К1	2 core x 6mm2	Per Annual Meter

K2 2 co	re x 10mm2	Per
<b> </b>		Meter
КЗ 2 со	re x 16mm2	Per
		Meter
К4 4 со	re x 16mm2	Per
		Meter
		Per
К5 4 со	re x 25mm2	Meter
		Per
К6 4 со	re x 35mm2	Meter
┟────		Per
K7 4cor	re x 70mm	Meter
┠────┼───		Per
K8 4cor	re x 95mm	
┃		Meter
К9 4 со	re x 120mm2	Per
		Meter
К10 4 со	re x 150mm2	Per
		Meter
	Power Cable(1.1KV) -	
	ninium - PVC insulated,	
	athed and Armoured of	
	owing sizes. (Mescab).	
		Per
L1 2 co	re x 6mm2	Meter
<b> </b>		Per
L2 2 co	re x 10mm2	Meter
<b> </b> −−−−−		
L3 2 co	re x 16mm2	Per
		Meter
L4 4 co	re x 16mm2	Per
		Meter

h		
L5	4 core x 25mm2	Per
		Meter Per
L6	4 core x 35mm2	Meter
L7	4core x 70mm	Per
		Meter
L8	4core x 95mm	Per Meter
	4 120 2	Per
L9	4 core x 120mm2	Meter
L10	4 core x 150mm2	Per
		Meter
М	Power Cable(1.1KV) - Aluminium - PVC insulated, sheathed and Armoured of following sizes. (HPL).	
M1	2 core x 6mm2	Per Meter
M2	2 core x 10mm2	Per Meter
М3	2 core x 16mm2	Per Meter
M4	4 core x 16mm2	Per Meter
M5	4 core x 25mm2	Per Meter
M6	4 core x 35mm2	Per Meter
M7	4core x 70mm	Per Meter

		Per
M8	4core x 95mm	Meter
М9	4 core x 120mm2	Per Per
1419		Meter
M10	4 core x 150mm2	Per
		Meter
N	Power Cable(1.1KV) - Aluminium - PVC insulated, sheathed and unarmoured of following sizes. (V-Guard).	
N1	2 core x 6mm2	Per Meter
N2	2 core x 10mm2	Per Meter
N3	2 core x 16mm2	Per Meter
N4	4 core x 16mm2	Per Meter
N5	4 core x 25mm2	Per Meter
N6	4 core x 35mm2	Per Meter
N7	4core x 70mm	Per Meter
N8	4core x 95mm	Per Meter
N9	4 core x 120mm2	Per Meter
N10	4 core x 150mm2	Per Meter

0	Power Cable(1.1KV) - Aluminium - PVC insulated, sheathed and Unarmoured of following sizes. (Rhino).	
01	2 core x 6mm2	Per Meter
02	2 core x 10mm2	Per Meter
03	2 core x 16mm2	Per Meter
04	4 core x 16mm2	Per Meter
05	4 core x 25mm2	Per Meter
06	4 core x 35mm2	Per Meter
07	4core x 70mm	Per Meter
08	4core x 95mm	Per Meter
09	4 core x 120mm2	Per Meter
010	4 core x 150mm2	Per Meter
Р	Power Cable(1.1KV) - Aluminium - PVC insulated, sheathed and Unarmoured of following sizes. (HPL).	
P1	2 core x 6mm2	Per Anno Anno Anno Anno Anno Anno Anno Ann

P2	2 core x 10mm2	Per
· -		Meter
Р3	2 core x 16mm2	Per Meter
P4	4 core x 16mm2	Per Meter
P5	4 core x 25mm2	Per Meter
P6	4 core x 35mm2	Per Meter
P7	4core x 70mm	Per Meter
P8	4core x 95mm	Per Meter
P9	4 core x 120mm2	Per Meter
P10	4 core x 150mm2	Per Meter
Q	Power Cable(1.1KV) - Aluminium - PVC insulated, sheathed and Unarmoured of following sizes. (Mescab).	
Q1	2 core x 6mm2	Per Meter
Q2	2 core x 10mm2	Per Meter
Q3	2 core x 16mm2	Per Meter
Q4	4 core x 16mm2	Per Meter

h		
Q1	4 core x 25mm2	Per Meter
	4 coro y 25mm2	Per
Q2	4 core x 35mm2	Meter
Q3	4core x 70mm	Per Meter
		Per Per
Q4	4core x 95mm	Meter
Q1	4 core x 120mm2	Per
		Meter Per
Q2	4 core x 150mm2	Meter
R	Flat type Aluminium Alloy	
	Thimble	
R1	6mm2	Each
R2	10mm2	Each
R3	16mm2	Each
R4	25mm2	Each
R5	35mm2	Each
R6	50mm2	Each
R7	70mm2	Each
R8	95mm2	Each
R9	120mm2	Each
R10	150mm2	Each
5	Bakalite sheet of following sizes	

1			
S1	4"x4"	Each	
S2	6"x4"	Each	
S3	6"x8"	Each	
S4	8"x12"	Each	
Τ	MS Conduit pipe & Accessories		
Т1	MS conduit pipe (10ft)- 1"	Per piece	
Т2	MS Conduit pipe (10ft)- 3/4"	Per piece	
Т3	MS Circular Box - 1"x1-4 ways	Each	
T4	MS Circular Box - 3/4"x1-4 ways	Each	
T5	MS T, bends, elbow - 1"	Each	
T6	MS T, bends, elbow - 3/4"	Each	
U	PVC Conduit pipe & Accessories, (Polycab)		
U1	PVC conduit pipe 20mm-10 ft- (3/4")	Per piece	
U2	PVC Conduit pipe 25mm - 10ft- (1")	Per piece	
U3	PVC elbow (3/4")	Each	
U4	PVC elbow (1")	Each	
U5	PVC CB 3/4" x (1,2,3,4) ways	Each	
U6	PVC CB 1" x (1,2,3,4) ways	Each	
U7	PVC casing & capping 20x10mm	Per piece	

1		r	er	
U8	PVC casing & capping 25x10mm	piece		
U9	PVC casing fittings (corner, joints, internal, external)- (3/4")	Each		
U10	PVC casing fittings (corner, joints, internal, external)- (1")	Each		
U11	C.P. Saddle -3/4"	F Dozen	er	
U12	C.P saddle 1"	F Dozen	er	
V	Switch, Socket and PVC boxes (Havells)			
V1	Flush type switch - 6A	Each		
V2	Flush type switch - 16A	Each		
V3	Analogue timer switch	Each		
V4	Digital Timer Switch	Each		
V5	Switch socket combined 16A	Each		
V6	Switch Sockets combined 6A	Each		
V7	Sockets switch combined with box - 16A	Each		
V8	Socket switch combined with box - 6A	Each		
V9	Extension Cord - 16A	Each		
V10	3 pin plug top - 16A	Each		
V11	3 pin plug top - 6A	Each		
V12	2 pin plug top - 6A	Each		

V13	3 pin multi plug- 16A (round)	Each		
V14	3 pin multi plug - 16A(flat)	Each		
V15	3 pin multi plug - 6A	Each		
V16	Ceiling rose	Each		
V17	Square box	Each		
V18	Gang box 1 Module	Each		
V19	Gang box 2 Module	Each		
V20	Gang box 3 Module	Each		
V21	Gang box 4 Module	Each		
V22	Gang box 6 Module	Each		
V23	Gang box 8 Module	Each		
W	Switch, Socket and PVC boxes (Newlike)			
W1	Flush type switch - 6A	Each		
W2	Flush type switch - 16A	Each		
W3	Analogue timer switch	Each		
W4	Digital Timer Switch	Each		
W5	Switch socket combined 16A	Each		
W6	Switch Sockets combined 6A	Each		
W7	Sockets switch combined with box - 16A	Each		
W8	Socket switch combined with box - 6A	Each		

W9	Extension Cord - 16A	Each
W10	3 pin plug top - 16A	Each
W11	3 pin plug top - 6A	Each Each
W12	2 pin plug top - 6A	Each Each
W13	3 pin multi plug- 16A (round)	Each Each
W14	3 pin multi plug - 16A(flat)	Each Each
W15	3 pin multi plug - 6A	Each Each
W16	Ceiling rose	Each Each
W17	Square box	Each Each
W18	Gang box 1 Module	Each
W19	Gang box 2 Module	Each Each
W20	Gang box 3 Module	Each Each
W21	Gang box 4 Module	Each
W22	Gang box 6 Module	Each
W23	Gang box 8 Module	Each
X	Switch, Socket and PVC boxes (HPL)	
X1	Flush type switch - 6A	Each
X2	Flush type switch - 16A	Each
X3	Analogue Timer switch	Each
X4	Digital Timer Switch	Each
X5	Switch socket combined 16A	Each

X6	Switch Sockets combined 6A	Each
X7	Sockets switch combined with box - 16A	Each
X8	Socket switch combined with box - 6A	Each
X9	Extension Cord - 16A	Each
X10	3 pin plug top - 16A	Each
X11	3 pin plug top - 6A	Each Each
X12	2 pin plug top - 6A	Each Each
X13	3 pin multi plug- 16A (round)	Each Each
X14	3 pin multi plug - 16A(flat)	Each Each
X15	3 pin multi plug - 6A	Each Each
X16	Ceiling rose	Each Each
X17	Square box	Each Each
X18	Gang box 1 Module	Each Each
X19	Gang box 2 Module	Each Each
X20	Gang box 3 Module	Each
X21	Gang box 4 Module	Each
X22	Gang box 6 Module	Each
X23	Gang box 8 Module	Each
Y	Wiring Accessories	
Y1	Pendent holder	Each

1	· · · · · · · · · · · · · · · · · · ·	
Y2	Angle holder	Each
Y3	Batten holder	Each
Y4	Iron connector with porcelain base	Each
Y5	Conversion plug - 6A	Each
Y6	Calling bell (Buzzer)	Each
Y7	Calling bell (Musical)	Each
Y8	Porcelain holder for mercury lamps thread type	Each
Y9	Porcelain holder for mercury lamp pin type	Each Each
Y10	PVC insulation tape	Per Roll
Y11	Empire tape	Per Roll
Y12	Tube light holder	Each
Y13	Dichrioc lamp holder, MR 16, 12V, 50W	Each Each
Y14	Tube light starter	Each
Y15	TV splitter 3ways	Each
Y16	Telephone sockets	Each
Y17	Panel mounting switch FA-C-100A, KAYCEE	Each
Y18	Rotary switch 63A SBCM 637/LSH13, 440/63A KAYCEE	Each Each
Y19	MX PDU Extension cord ,fuse rating 6A, Max power 2500W, suitable for all plug tops.	Each

Y20	divisional bell	Each
Y21	Tamper pin 7mm	pkt
Y22	Tamper pin 8mm	pkt
Ζ	LUMINARIES/FIXTURES,Outdoo r/Indoor lighting (Havells)	
Z1	Wall bracket complete set with glass - single	Per set
Z2	Wall bracket complete set with glass- double	Per set
Z3	Tube light fitting complete set with tube rod (2'x20w.)	Per set
Z4	Tube light fitting complete set with tube rod (4'x40w.)	Per set
Z5	Tube light fitting complete set with tube rod (4'x40w.) box type (single)	Per set
Z6	Tube light fitting complete set with tube rod (4x40W) box type (double)	Per set
Z7	Indoor decorative flatlite Iuminaries TCS 31/236HPF, 2x40W	Per set
Z8	Mirror light suitable for CFL 1x13W	Per set
Z9	Ceiling fitting suitable for 2x9w 4 pin CFL Lamp	Per set
Z10	Ceiling fitting suitable for TL 1x18W CFL lamp	Per set
Z11	Ceiling fitting suitable for TL 1x40W CFL lamp	Per set

Z12	Ceiling fitting suitable for 1xPL-C 18W CFL Lamp	Per set		
Z13	Tungsten halogen fitting 500W with lamp	Per set		
Z14	Tungsten halogen fitting 1000W with lamp	Per set		
Z15	Post top lantern complete set with all accessories and conical cover - HPC 101/125HPF - 1xHPL-N 125W	Per set		
Z16	MPK 205 1XHPI-BU-250 NB light fitting with choke and bulbs	Per set		
Z17	Post top lantern complete set with all accessories and conical cover - MPC 201/160LPF - 1xML-N-160W	Per set		
Z18	Indoor decorative fluorescent lamp luminaries suitable for AS/GB/POP ceiling 4x18/20W FTL HPF, LHCFC3402139	Per set		
Z19	High gain materials white, wide view screen with steel stand 5X7 feet for projector	Per set		
Z20	Electrical welding machine Model No.200X, 200A, 230V Output voltage 50V with connecting cables	Per set		
Z21	Outdoor Mercury fitting complete set with acrylic cover, porcelain holders and 125W HPL-N lamp big one as per the sample	Per set		

	Chandelliar fitting, Bohemia		
Z22	Original Classic L110/12/01 suitable for 7x60W bulb, or	Per set	
	equivalent		
	Flood lamp Non. Integral cast al.		
Z23	housing sym. Spun Al reflector	Per set	
	floodlight luminaries for single HID lamp upto 400W		
724	GARDINA 1 up to 1z26W CFL	Der eet	
Z24	LHLCO1126099	Per set	
Z25	GARDINA 2 up to 1z26W CFL	Per set	
	LHLCO2126099 LUMINARIES/FIXTURES,Outdoo		
Aa	r/Indoor lighting -LED		
	type(HPL/Roopa/Polycab)		
	Downlight(Round), 110-		
Aa1	240V,50hz, P.f.0.9, 840 lumens	Per Set	
	with 30000 burning hrs 18W		
Aa2	Downlight(Round), 110- 240V,50hz, P.f.0.9, 1260 lumens	Per Set	
Adz	with 30000 burning hrs 24W		
	Downlight(Round), 110-		
Aa3	240V,50hz, P.f.0.9, 1440 lumens	Per Set	
	with 30000 burning hrs 36W		
0 - 1	Surface downlight(Square), 110-	Dar Cat	
Aa4	240V,50hz, P.f.0.9, 840 lumens with 30000 burning hrs 18W	Per Set	
	Surface downlight(Square), 110-		
Aa5	240V,50hz, P.f.0.9, 1260 lumens	Per Set	
	with 30000 burning hrs 24W		

Aa6	Surface downlight(Square), 110- 240V,50hz, P.f.0.9, 1460 lumens with 30000 burning hrs 34W	Per Set		
Aa7	Slim panel light (Round) integrated, 110- 240V,50hz,p.f.0.9,900 lumens, cutout dia. 155mm with 2500 burning hrs. 12W	Per Set		
Aa8	Slim panel light (Round) integrated, 110- 240V,50hz,p.f.0.9,1350 lumens, cutout dia. 205mm with 25000 burning hrs. 18W	Per Set		
Aa9	Slim panel light (Square) integrated, 220- 240V,50hz,p.f.0.5,880 lumens, cutout dia. 130x130mm with 30000 burning hrs. 18W	Per Set		
Aa10	Slim panel light (Square) integrated, 220- 240V,50hz,p.f.0.5,1440 lumens, cutout dia. 175x175mm with 3000 burning hrs. 24W	Per Set		
Aa11	Slim panel light (Square) integrated, 220- 240V,50hz,p.f.0.5,1840 lumens, cutout dia. 175x175mm with 30000 burning hrs. 36W	Per Set		

Aa12	Endura Slim Pro Panel, Ultra modern, slim & compact recess mounting Edge Lit with opposite two edges luminaire comprising fo brightness LEDs, 240V, p.f <sup>.9</sup> , 2060 lumens, with 30000 burning hrs. 24W	Per Set		
Aa13	Endura Slim Pro Panel, Ultra modern, slim & compact recess mounting Edge Lit with opposite two edges luminaire comprising fo brightness LEDs, 240V, p.f <sup>^</sup> .9, 3060 lumens, with 30000 burning hrs. 36W	Per Set		
Aa14	Sparkle, Envirnmental friendly, new generation, energy saving, recess mounted downlighter with high power COB LED as light source, 240V, p.f <sup>^</sup> .9, 3400 lumens, with 50000 burning hrs. 40W	Per Set		
Aa15	Edgelit Pnael 2ft x 2ft, 110-240v, p.f.0.9, 3600 lumens, cutout dis 576x576mm with 3000 burning hrs., 40W	Per Set		
Aa16	Track Light, 110-240v, p.f.0.9, IP 20, with 25000 burning hrs. 20W	Per Set		
Aa17	Medium Flood Light, 85-265V, P.F^0.9, 11000 lumens, with 5000 burning hrs100W	Per Set		

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Aa18	Medium Flood Light, 85-265V, P.F^0.9, 18000 lumens, with 5000 burning hrs150W	Per Set			
Aa19	Medium Flood Light, 85-265V, P.F^0.9, 24000 lumens, with 5000 burning hrs200W	Per Set			
Aa20	Street Light, LEAF, 150-270V, 50/60hz, IP65, Efficiency 85%, P.f <sup>^</sup> .95, 2250 lumens, with 5000 burning hrs 25W	Per Set			
Aa21	Street Light, FRAME, 150-270V, 50/60hz, IP65, Efficiency 85%, P.f <sup>^</sup> .95, 4050 lumens, with 5000 burning hrs 45W	Per Set			
Aa22	Street Light, FRAME, 150-270V, 50/60hz, IP65, Efficiency 85%, P.f <sup>^</sup> .95, 6300 lumens, with 5000 burning hrs 70W	Per Set			
Aa23	Street Light, FRAME, 150-270V, 50/60hz, IP65, Efficiency 85%, P.f <sup>^</sup> .95, 8100 lumens, with 5000 burning hrs 90W	Per Set			
Aa24	Street Light, FRAME, 150-270V, 50/60hz, IP65, Efficiency 85%, P.f <sup>^</sup> .95, 10800 lumens, with 5000 burning hrs 120W	Per Set			
Aa25	T5 Batten(integrated) Tube Light, 110-240v, 50hz, p.f <sup>^</sup> .9, 1800 lumens, with 3000 burning hrs. 20W	Per Set			

Aa26	T8 Batten(integrated) Tube Light, 110-240v, 50hz, p.f <sup>.</sup> 9, 1800 lumens, with 3000 burning hrs. 20W	Per Set		
Aa27	Endura Wall Washer, Recess mounted, swivel type wall washer with COB LED environmental friendly new generation, energy saving, 2795 lumens, p.f.^.9, 240v, 50hz, with 30000 burning hrs. 25w	Per Set		
Aa28	Endura Wall Washer, Recess mounted, swivel type wall washer with COB LED environmental friendly new generation, energy saving, 1875 lumens, p.f.^.9, 240v, 50hz, with 30000 burning hrs. 35w	Per Set		
Aa29	Wall Washer GDL 73, Recess, swivel modular wall washer suitable for single 150W CMI-T lamp, 240v, p.f <sup>2</sup> .85, with capacitor value 20 Mtd.	Per Set		
Aa30	Universal spot light ASP020026, 6000K	Per Set		

Aa31	EX1086B Exterior Bollard, Die-cast aluminium post and louvre with black powder coated paint finish,Opal polycarbonate diffuser,Internal ceramic lampholder and 3 way terminal block,IP44,Mounting kit,Suitable for 1 x maximum 240V 70watt ES lamp	Per Set		
Aa32	BRBOL 118 Clear, Black powder coated MS Pipe, with enerygy saving open construction ballast 1x11W S type or 1x18W D type lamp, IP 54.	Per Set		
Aa33	Landscape light -1x36/40W FTL/LED lamp, 240V, Current 0.23A, 4.1 Kg(SCPT1115E40)	Per Set		
Aa34	Landscape light - 2 X 36/40w LED/FTL LAMP, V-240, CURRENT-0.46A,WT. 4.7 Kg -(SCPT1207IHE27)	Per Set		
Aa35	Blow molded diamond shape fitting suitable for - 1x36W Led lamp, 240V, Current 0.25A, 4.7 kg	Per Set		
Aa36	Post top lantern luminaire comprises of die cast capsule which houses ballast, lamp holder, perspex which is covered by spun canopy. MPT1208IL/ES, 80W HPMV, Voltage240/220/200, current - 0.76, Wt-3.35 kg.	Per Set		

Aa37	Post top lantern luminaire comprises of die cast capsule which houses ballast, lamp holder, perspex which is covered by spun canopy. MPT1212IL/ES, 125W HPMV, Voltage240/220/200, current - 1.15, Wt-3.45 kg.	Per Set		
Aa38	Wall bracket Spherical shaped polycarbonate diffuser INSIGNIA - BLWSP 25W LED NW	Per Set		
Aa39	LED Decorative pole - BGIP 20W LED, base plate welded to pole with 4 nos. mounting holes provided in base plate for direct mounting - 2.7 m suitable for various wattage, IP65(LED compartment area).	Per Set		
Aa40	Black painted galvanised pole in different cross section with gold colour decorative cast aluminium ring,base plate is welded to aluminium pole with 4 nos. mounting hole, pole height - 3 m (BJPL 02 300)	Per Set		
Aa41	Black painted galvanised pole in different cross section with gold colour decorative cast aluminium ring,base plate is welded to aluminium pole with 4 nos. mounting hole, pole height - 3 m (BJPL 02 300)	Per Set		

Aa42	Black painted galvanised pole in different cross section with gold colour decorative cast aluminium ring,base plate is welded to aluminium pole with 4 nos. mounting hole, pole height - 5 m (BJPL 02 400)	Per Set		
Aa43	Black painted galvanised pole in different cross section with gold colour decorative cast aluminium ring,base plate is welded to aluminium pole with 4 nos. mounting hole, pole height - 6 m (BJPL 02 600)	Per Set		
Aa44	Black painted galvanised pole in different cross section with gold colour decorative cast aluminium ring,base plate is welded to aluminium pole with 4 nos. mounting hole, pole height - 7 m (BJPL 02 7000)	Per Set		
Aa45	Intregal post top lantern comprising of spurn aluminium canopy, funnel shaped opal acrylic diffuser and black ABS plastic spigot housing the control gear suitable for 11/18W CFL/LED lamp. BJCPTI 111/118 Opal/Clear.	Per Set		

Aa46	Black finished die cast aluminium spigot, ABS white louver baffles around the lamp for clear acrylic to eliminate glare, 11/18W CFL/LED lamp, suitable for 50 or 60mm OD pipe entry with fixing bolts. BJGLI 218 Clear.	Per Set		
Aa47	Graphite grey dust powder coated finish pressure die cast aluminium spigot - inside and outside copper dust powder coated top cover with aluminium relfector inside for coated top cover with aluminium relfector inside for better optical distribution.			
	Mounting suitable for 50 or 60 mm OD pipe. BJODC 1145 150 SV/MH.	Per Set		
Aa48	Graphite grey dust powder coated finish pressure die cast aluminium spigot - inside and outside copper dust powder coated top cover with aluminium relfector inside for coated top cover with aluminium relfector inside for better optical distribution.			
	Mounting suitable for 50 or 60 mm OD pipe. BJODC 1145 250 SV/MH.	Per Set		

Aa49	Graphite grey dust powder coated finish pressure die cast aluminium spigot - inside and outside copper dust powder coated top cover with aluminium relfector inside for coated top cover with aluminium relfector inside for better optical distribution. Mounting suitable for 50 or 60 mm OD pipe. BJODC 1145 2x	Per Set		
	150W SV/MH.			
Aa50	Graphite grey dust powder coated finish pressure die cast aluminium spigot - inside and outside copper dust powder coated top cover with aluminium relfector inside for coated top cover with aluminium relfector inside for better optical distribution. Mounting suitable for 50 or 60 mm OD pipe. BJODC 1145 3x 150W SV/MH.	Per Set		
Ab	LAMPS(Havells)			
Ab1	Eyeball recessed halogen lamp 1x50W DN641	Each		
Ab2	Incandescent bulb 40W	Each		
Ab3	Incandescent bulb 60W	Each		
Ab4	Incandescent bulb 100W	Each		
Ab5	Incandescent bulb 200W	Each		

Ab6	Milky lamp - 40W	Each		
Ab7	Milky lamp - 60W	Each		
Ab8	Night lamp	Each		
Ab9	Candle lamp 60W pin type	Each		
Ab10	Candle lamp 60W thread type	Each		
Ab11	Tubelight rod - 2'x20W	Each		
Ab12	Tubelight rod - 4'x40W	Each		
Ab13	Mercury lamp - 125w(Pin type)	Each		
Ab14	Mercury lamp - 125w(thread type)	Each		
Ab15	Mercury lamp - 160w(Pin type)	Each		
Ab16	Mercury lamp - 160w(thread type)	Each		
Ab17	Tungsten halogen lamp - 500W	Each		
Ab18	Tungsten halogen lamp -1000W	Each		
Ab19	PL - S – Lamp –9W	Each		
Ab20	PL - S – Lamp –11W	Each		
Ab21	CFL -8W (thread type)	Each		
Ab22	CFL-8W ( Pin type)	Each		
Ab23	CFL - 18W	Each		
Ab24	CFL - 20W	Each		
Ab25	CFL - 25W	Each		
Ab26	CFL - 55W	Each		

Ab27	SL Décor, cool day light, 240V, 18W, 750 lumens	Ead	ch	
Ab28	HPI - T lamp - 400W	Ead	ch	
Ab29	HPI - T lamp - 1000W	Ead	ch l	
Ab30	HPI - 250w. BU - E 40 lamp mercury (thread type)	Ead	.ch	
Ab31	PAR - 38 EC flood 30 240v - 80/120w(thread type)	Ead	ch	
Ab32	IH, SOX - E18 lamp (thread type)	Ead	ch	
Ab33	100w bulb with reflector R95	Ead	ch l	
Ab34	SON - lamp - 70W (thread type)	Ead	ch	
Ab35	SON - lamp - 150W (thread type)	Ead	ch	
Ab36	SON - lamp - 250W (thread type)	Ead	ch l	
Ab37	Panel board indicator, OSAKA - 220V (thread type)	Ead	.ch	
Ac	LAMPS(HPL)			
Ac1	Eyeball recessed halogen lamp 1x50W DN641	Ead	.ch	
Ac2	Incandescent bulb 40W	Ead	ch	
Ac3	Incandescent bulb 60W	Ead	.ch	
Ac4	Incandescent bulb 100W	Ead	.ch	
Ac5	Incandescent bulb 200W	Ead	.ch	
Ac6	Milky lamp - 40W	Ead	.ch	
Ac7	Milky lamp - 60W	Ead	.ch	

Ac8	Night lamp	Each
Ac9	Candle lamp 60W pin type	Each
Ac10	Candle lamp 60W thread type	Each Each
Ac11	Tubelight rod - 2'x20W	Each
Ac12	Tubelight rod - 4'x40W	Each
Ac13	Mercury lamp - 125w(Pin type)	Each Each
Ac14	Mercury lamp - 125w(thread type)	Each Each
Ac15	Mercury lamp - 160w(Pin type)	Each Each
Ac16	Mercury lamp - 160w(thread type)	Each Each
Ac17	Tungsten halogen lamp - 500W	Each
Ac18	Tungsten halogen lamp -1000W	Each
Ac19	PL - S – Lamp –9W	Each
Ac20	PL - S - Lamp -11W	Each Each
Ac21	CFL -8W (thread type)	Each
Ac22	CFL-8W ( Pin type)	Each Each
Ac23	CFL - 18W	Each Each
Ac24	CFL - 20W	Each Each
Ac25	CFL - 25W	Each
Ac26	CFL - 55W	Each
Ac27	SL Décor, cool day light, 240V, 18W, 750 lumens	Each

Ac28	HPI - T lamp - 400W	Each
Ac29	HPI - T lamp - 1000W	Each
Ac30	HPI - 250w. BU - E 40 lamp mercury (thread type)	Each
Ac31	PAR - 38 EC flood 30 240v - 80/120w(thread type)	Each
Ac32	IH, SOX - E18 lamp (thread type)	Each Each
Ac33	100w bulb with reflector R95	Each
Ac34	SON - lamp - 70W (thread type)	Each
Ac35	SON - lamp - 150W (thread type)	Each
Ac36	SON - lamp - 250W (thread type)	Each Each
Ac37	Panel board indicator, OSAKA - 220V (thread type)	Each Each
Ad	LED Lamps(HPL/Roopa/Polycab)	
Ad1	Candle lamp , 240v/50hz, 280 lumens, 25000BH	Each
Ad2	Night bulb(Red,Green,Blue,White,Yellow), 20000BH	Each
Ad3	Standard wattage bulb, B22/E27, 855lumens, 25000BH, 12W	Each
Ad4	Higher Wattage Bulb,B22/E27, 3600 lumens, 20000BH, 40W	Each
Ad5	T8 Batten tubelight, 1800 lumens, 25000BH, 18W	Each
Ad6	Kiglo Hyper HW Bulb, PBUM04027 - 20W	Each

Ad7	Kiglo Hyper HW Bulb, PBUM04407 - 40W	Each	h	
Ad8	Kiglo Hyper HW Bulb, PBUM04507 - 50W	Each	h	
Ad9	MR 16, PMRM01052 - 5W	Each	h	
Ad10	MR 16 PMRM02086 - 8W	Each	h	
Ad11	Torch, DP LED light, LED-71A rechargable 1W 1300lumens	Each	h	
Ae	GEYSERS(Racold)			
Ae1	25 Ltrs	Each	h	
Ae2	35 Ltrs	Each	h	
Ae3	50 Ltrs	Each	h	
Ae4	70 Ltrs	Each	h	
Ae5	80 Ltrs	Each	h	
Ae6	100 Ltrs.	Each	h	
Af	GEYSERS(System)			
Af1	25 Ltrs	Each	h	
Af2	35 Ltrs	Each	h	
Af3	50 Ltrs	Each	h	
Af4	70 Ltrs	Each	h	
Af5	80 Ltrs	Each	h	
Af6	100 Ltrs.	Each	h	
Ag	GEYSERS(V-Guard)			

Ag1	25 Ltrs	Each	
Ag2	35 Ltrs	Each	
Ag3	50 Ltrs	Each	
Ag4	70 Ltrs	Each	
Ag5	80 Ltrs	Each	
Ag6	100 Ltrs.	Each	
Ah	Geyser Coils/Thermostat(Racold)		
Ah1	Geyser coil - 1000W	Each	
Ah2	Geyser coil - 1500W	Each	
Ah3	Geyser coil - 2000W	Each	
Ah4	Thermostat for Geyser	Each	
Ah5	Cooking heater element - 1000W	Each	
Ah6	Cooking heater element - 1500W	Each	
Ah7	Cooking heater element - 2000W	Each	
Ah8	Room heater rod - 1000W	Each	
Ah9	Room heater rod - 1500W	Each	
Ah10	Room heater rod - 2000W	Each	
Ai	Geyser Coils/Thermostat(Venus)		
Ai1	Geyser coil - 1000W	Each	
Ai2	Geyser coil - 1500W	Each	

Ai3	Geyser coil - 2000W	Each
Ai4	Thermostat for Geyser	Each
Ai5	Cooking heater element - 1000W	Each
Ai6	Cooking heater element - 1500W	Each Each
Ai7	Cooking heater element - 2000W	Each
Ai8	Room heater rod - 1000W	Each
Ai9	Room heater rod - 1500W	Each Each
Ai10	Room heater rod - 2000W	Each Each
Aj	Geyser Coils/Thermostat(V- Guard)	
Aj1	Geyser coil - 1000W	Each
Aj2	Geyser coil - 1500W	Each
Aj3	Geyser coil - 2000W	Each Each
Aj4	Thermostat for Geyser	Each Each
Aj5	Cooking heater element - 1000W	Each
Aj6	Cooking heater element - 1500W	Each
Aj7	Cooking heater element - 2000W	Each Each
Aj8	Room heater rod - 1000W	Each
Aj9	Room heater rod - 1500W	Each
Aj10	Room heater rod - 2000W	Each
Ak	Ballast/Chokes(Philips)	

Ak1	Mercury vapor choke -C8 214 L/11HPL-400w	Each
Ak2	Mercury vapor choke -HPI-T- 125watts	Each
Ak3	Mercury vapor choke 0HPI-T- 1000watts	Each
Ak4	Tubelight choke - 20W	Each
Ak5	Tubelight choke - 40W	Each
ΑΙ	Ballast/Chokes(Havells)	
Al1	Mercury vapor choke -C8 214 L/11HPL-400w	Each Each
Al2	Mercury vapor choke -HPI-T- 125watts	Each
AI3	Mercury vapor choke 0HPI-T- 1000watts	Each
Al4	Tubelight choke - 20W	Each
AI5	Tubelight choke - 40W	Each
Al6	TPN 415V/300A	Each Each
Am	Wall mounting Main switches (Benlo)	
Am1	SPN 240V/32A	Each
Am2	DP 240V/32A	Each
Am3	TPN 415V/63A	Each
Am4	TPN 415V/100A	Each
Am5	TPN 415V/200A	Each
Am6	TPN 415V/300A	Each

An	Wall mounting Main switches (HPL)	
An1	SPN 240V/32A	Each
An2	DP 240V/32A	Each
An3	TPN 415V/63A	Each Each
An4	TPN 415V/100A	Each Each
An5	TPN 415V/200A	Each Each
An6	TPN 415V/300A	Each Each
Αο	Bus bar chambers - Aluminum(Benlo)	
Ao1	TPN 415V/63A - 4x600mm	Each
Ao2	TPN 415V/100A - 4x600mm	Each
Ao3	TPN 415V/200A -4X600mm	Each
Ao4	TPN 415V/300A -4X600mm	Each
Ao5	TPN 415V/400A - 4x600mm.	Each
Ao6	TPN 415V/600A - 4x600mm.	Each
Ар	Bus bar chambers - Copper(HPL)	
Ap1	TPN 415V/100A - 2x300mm	Each
Ap2	TPN 415V/100A - 4x300mm	Each
Ар3	TPN 415V/200A - 4x300mm	Each Each
Ap4	TPN 415V/200A - 2x450mm	Each Each
Ap5	TPN 415V/200A - 4x600mm	Each

Ap6	TPN 415V/300A - 4x600mm	Each
Aq	Bus bar chambers - Copper(HPL)	
Aq1	TPN 415V/100A - 2x300mm	Each Each
Aq2	TPN 415V/100A - 4x300mm	Each Each
Aq3	TPN 415V/200A - 4x300mm	Each Each
Aq4	TPN 415V/200A - 2x450mm	Each Each
Aq5	TPN 415V/200A - 4x600mm	Each Each
Aq6	TPN 415V/300A - 4x600mm	Each Each
Ar	Bus bar chambers - Aluminum(Benlo)	
Ar1	TPN 415V/63A - 4x600mm	Each Each
Ar2	TPN 415V/100A - 4x600mm	Each Each
Ar3	TPN 415V/200A -4X600mm	Each Each
Ar4	TPN 415V/300A -4X600mm	Each Each
Ar5	TPN 415V/400A - 4x600mm.	Each Each
Ar6	TPN 415V/600A - 4x600mm.	Each
As	Bus bar chambers - Copper(HPL)	
As1	TPN 415V/100A - 2x300mm	Each Each
As2	TPN 415V/100A - 4x300mm	Each Each
As3	TPN 415V/200A - 4x300mm	Each Each
As4	TPN 415V/200A - 2x450mm	Each

As5	TPN 415V/200A - 4x600mm	Each		
As6	TPN 415V/300A - 4x600mm	Each		
At	Bakalite fuse carrier with base for the following ratings.			
At1	16A	Each		
At2	32A	Each		
At3	63A	Each		
At4	100A	Each		
At5	200A	Each		
Au	HRC Fuses of following current capacity			
Au1	16A	Each		
Au2	32A	Each		
Au3	63A	Each		
Au4	100A	Each		
Au5	200A	Each		
Av	Miniature Circuit Breaker (MCB)/MCCB/ISOLATORS/Motor Starter/Contactor Switch- Benlo			
Av1	Single pole MCB - 6A	Each		
Av2	Single pole MCB - 10A	Each		
Av3	Single pole MCB - 16A	Each		

Av4	Single pole MCB -32A	Each
Av5	Double pole Isolator - 16A	Each
Av6	Double Pole Isoaltor - 32A	Each
Av7	Double Pole Isoaltor - 63A	Each
Av8	Four Pole Isolator - 32A	Each
Av9	Four Pole Isolator - 40A	Each
Av10	Four Pole Isolator - 63A	Each Each
Av11	Four Pole Isoaltor - 100A	Each Each
Av12	Four Pole Isolator - 200A	Each Each
Av13	Four Pole MCCB - 63A	Each
Av14	Four Pole MCCB - 100A	Each Each
Av15	Four Pole MCCB - 160A	Each Each
Av16	Four Pole MCCB - 250A	Each
Av17	Motor Starter 3 phase, 415V Star Delta - 7.5HP	Each Each
Av18	Motor Starter 3 phase, 415V Star Delta - 10HP	Each Each
Av19	Motor Starter 3 phase, 415V Star Delta - 15HP	Each
Av20	Contactor ML4 - 230V/ 32A	Each
Av21	Contactor ML4 - 415V 32A	Each
Av22	Contactor ML4 - 415V/63A	Each Each
Av23	Contactor ML4 - 415V/100A	Each Each

Aw	Miniature Circuit Breaker (MCB)/MCCB/ISOLATORS/Motor Starter/Contactor Switch- GECO		
Aw1	Single pole MCB - 6A	Each	
Aw2	Single pole MCB - 10A	Each	
Aw3	Single pole MCB - 16A	Each	
Aw4	Single pole MCB -32A	Each	
Aw5	Double pole Isolator - 16A	Each	
Aw6	Double Pole Isoaltor - 32A	Each	
Aw7	Double Pole Isoaltor - 63A	Each	
Aw8	Four Pole Isolator - 32A	Each	
Aw9	Four Pole Isolator - 40A	Each	
Aw10	Four Pole Isolator - 63A	Each	
Aw11	Four Pole Isoaltor - 100A	Each	
Aw12	Four Pole Isolator - 200A	Each	
Aw13	Four Pole MCCB - 63A	Each	
Aw14	Four Pole MCCB - 100A	Each	
Aw15	Four Pole MCCB - 160A	Each	
Aw16	Four Pole MCCB - 250A	Each	
Aw17	Motor Starter 3 phase, 415V Star Delta - 7.5HP	Each	
Aw18	Motor Starter 3 phase, 415V Star Delta - 10HP	Each	

Aw19	Motor Starter 3 phase, 415V Star Delta - 15HP	Each	
Aw20	Contactor ML4 - 230V/ 32A	Each	
Aw21	Contactor ML4 - 415V 32A	Each	
Aw22	Contactor ML4 - 415V/63A	Each	
Aw23	Contactor ML4 - 415V/100A	Each	
Ax	Miniature Circuit Breaker (MCB)/MCCB/ISOLATORS/Motor Starter/Contactor Switch- HPL		
Ax1	Single pole MCB - 6A	Each	
Ax2	Single pole MCB - 10A	Each	
Ax3	Single pole MCB - 16A	Each	
Ax4	Single pole MCB -32A	Each	
Ax5	Double pole Isolator - 16A	Each	
Ax6	Double Pole Isoaltor - 32A	Each	
Ax7	Double Pole Isoaltor - 63A	Each	
Ax8	Four Pole Isolator - 32A	Each	
Ax9	Four Pole Isolator - 40A	Each	
Ax10	Four Pole Isolator - 63A	Each	
Ax11	Four Pole Isoaltor - 100A	Each	

Each

Each

Each

Ax12

Ax13

Ax14

Four Pole Isolator - 200A

Four Pole MCCB - 63A

Four Pole MCCB - 100A

Ax15	Four Pole MCCB - 160A	Each
Ax16	Four Pole MCCB - 250A	Each Each
Ax17	Motor Starter 3 phase, 415V Star Delta - 7.5HP	Each Each
Ax18	Motor Starter 3 phase, 415V Star Delta - 10HP	Each Each
Ax19	Motor Starter 3 phase, 415V Star Delta - 15HP	Each Each
Ax20	Contactor ML4 - 230V/ 32A	Each
Ax21	Contactor ML4 - 415V 32A	Each Each
Ax22	Contactor ML4 - 415V/63A	Each Each
Ax23	Contactor ML4 - 415V/100A	Each Each
Ay	MCB distribution boards-GECO	
Ay1	Sheet steel MCB Enclosure SPN - 2 ways	Each
Ay2	Sheet steel MCB Enclosure SPN- 4 ways	Each
Ау3	Sheet steel MCB Enclosure SPN - 6 ways	Each
Ay4	Sheet steel MCB Enclosure SPN - 8 ways	Each
Ay5	Sheet steel MCB Enclosure TPN - 4 ways	Each Each
Ay6	Sheet steel MCB Enclosure TPN - 6 ways	Each Each
Ay7	Sheet steel MCB Enclosure TPN - 8 ways	Each

Ay8	Sheet steel MCB Enclosure TPN - 12 ways	Each
Az	MCB distribution boards-HPL	
Az1	Sheet steel MCB Enclosure SPN - 2 ways	Each Each
Az2	Sheet steel MCB Enclosure SPN- 4 ways	Each
Az3	Sheet steel MCB Enclosure SPN - 6 ways	Each
Az4	Sheet steel MCB Enclosure SPN - 8 ways	Each
Az5	Sheet steel MCB Enclosure TPN - 4 ways	Each Each
Az6	Sheet steel MCB Enclosure TPN - 6 ways	Each Each
Az7	Sheet steel MCB Enclosure TPN - 8 ways	Each
Az8	Sheet steel MCB Enclosure TPN - 12 ways	Each
Ba	MCB distribution boards-Benlo	
Bal	Sheet steel MCB Enclosure SPN - 2 ways	Each Each
Ba2	Sheet steel MCB Enclosure SPN- 4 ways	Each
Ba3	Sheet steel MCB Enclosure SPN - 6 ways	Each
Ba4	Sheet steel MCB Enclosure SPN - 8 ways	Each
Ba5	Sheet steel MCB Enclosure TPN - 4 ways	Each

Ba6	Sheet steel MCB Enclosure TPN - 6 ways	Each
Ba7	Sheet steel MCB Enclosure TPN - 8 ways	Each
Ba8	Sheet steel MCB Enclosure TPN - 12 ways	Each Each
Bb	Earthing plates and accessories (Gee Slab)	
Bb1	Copper earthing plate (600x600x3)mm	Per piece
Bb2	Copper earthing plate( 600X600X6)mm	Per piece
Bb3	Copper earthing plate(900X900X6)mm	Per piece
Bb4	Strip earthing rod copper 55cm long with connnecting cable.	Per piece
Bb5	G.I earthing plate (600X600X3)mm	Per piece
Bb6	G.I earthing plate (600X600X6)mm	Per piece
Bb7	G.I.pipe - 15mm.	Per rft
Bb8	G.I. pipe - 20mm.	Per rft
Bb9	G.I. pipe - 25mm.	Per rft
Bb10	G.I. pipe - 50mm.	Per rft
Bb11	Charcoal(20 kgs)	per bag
Bb12	Salt	per kg.
Вс	FANS(Ceiling/Exhaust/Pedestr al/Wall/Table) - V-Guard	

Bc1	Ceiling Fan complete set with regulator	Per set	
Bc2	Table fan complete set	Per set	
Bc3	Pedestral Fan complete set	Per set	
Bc4	Wall mounted fan complete set	Per set	
Bc5	Exhaust Fan complete set - 9"	Per set	
Bc6	Exhaust Fan complete set - 12"	Per set	
Bc7	Exhaust Fan complete set - 18"	Per set	
Bd	FANS(Ceiling/Exhaust/Pedestr al/Wall/Table) - Havells		
Bd1	Ceiling Fan complete set with regulator	Per set	
Bd2	Table fan complete set	Per set	
Bd3	Pedestral Fan complete set	Per set	
Bd4	Wall mounted fan complete set	Per set	
Bd5	Exhaust Fan complete set - 9"	Per set	
Bd6	Exhaust Fan complete set - 12"	Per set	
Bd7	Exhaust Fan complete set - 18"	Per set	
Be	FANS(Ceiling/Exhaust/Pedestr al/Wall/Table) - Polycab		
Be1	Ceiling Fan complete set with regulator	Per set	
Be2	Table fan complete set	Per set	
Be3	Pedestral Fan complete set	Per set	

lr	1		1 1	 
Be4	Wall mounted fan complete set	Per se	t 📔	
Be5	Exhaust Fan complete set - 9"	Per se	t	
Be6	Exhaust Fan complete set - 12"	Per se	t	
Be7	Exhaust Fan complete set - 18"	Per se	t	
Bf	Pencil batteries			
Bf1	Pencil battery AADURACELL	Pair		
Bf2	Pencil battery AAA-DO	Pair		
Bf3	Pencil battery AAEVERYDAY	Pair		
Bf4	Pencil battery AAA-EVERYDAY	Pair		
Bf5	Pencil battery AA-SONY	Pair		
Bf6	Pencil battery AAA-SONY	Pair		
Bf7	Super heavy duty battery 9V 6F22DURACELL	Pair		
Bf8	Super heavy duty battery 9V 6F22 SONY	Pair		
Bf9	Super heavy duty battery 9V 6F22-EVERYDAY	Pair		
Bf10	Super heavy duty battery 9V 6F22-CAMELION	Pair		
Bg	Screws			
Bg1	Wooden screws 25mm	Per Pk	t.	
Bg2	Wooden screws 35mm	Per Pk	t.	
Bg3	Wooden screws 40mm	Per Pk	t.	
Bg4	Wooden screws 60mm	Per Pk	t.	

h			
Bg5	Wooden screws 80mm	Per Pkt.	
Bg6	Machine screws 20mm	Per Pkt.	
Bg7	Machine screws 25mm	Per Pkt.	
Bg8	Panel pin 1/2"	Per Pkt.	
Bg9	Panel pin 1"	Per Pkt.	
Bh	Kit kat Fuse link A.C with Procelain base and carrier.		
Bh1	240V/16A	Each	
Bh2	240V/32A	Each	
Bh3	415V/32A	Each Each	
Bh4	415V/63A	Each Each	
Bh5	415V/100A	Each Each	
Bh6	415V/200A	Each	
Bh7	415V/300A	Each Each	
Bi	Tools and Tool kits- TAPARIA		
Bi1	Long nose pliers 8"	Each	
Bi2	Combination pliers 6"	Each Each	
Bi3	Combination pliers 8"	Each Each	
Bi4	Universal tool kit 1001	Each	
Bi5	Ball pin hammer 250grams	Each	
Bi6	Claw hammer 250grams	Each	

Bi7	Liine tester	Eac	h	
Bi8	Screw driver set	per	set	
Bi9	Screw driver- 10"	Eac	h	
Bi10	Screw driver - 8"	Eac	h	
Bi11	Hacksaw framme	Eac	h	
Bi12	chisel 6"	Eac	h	
Bi13	chisel 8"	Eac	h	
Bi14	chisel 10"	Eac	h	
Bi15	Crimping tool, manually operating type suitable for sizes 6sqmm to 400sqmm with all accessories complete	Per	Set	
Bi16	Electric drilling machine -rotary switch hammer type- heavy duty	Eac	h	
Bi17	Soldering lead small	Per	set	
Bi18	Soldering iron	Roll		
Bi19	Soldering iron stand	Eac	h	
Bi20	Soldering flux	Eac	h	
Bi21	Sucker tin pump for sucking of Soldering lead	Eac	h	
Bi22	Measuring tape 5m	Per	set	
Bi23	Measuring tape 15m	Eac	h	
Bi24	Measuring tape 30m	Eac	h	
Bi25	Measuring tape 50m	Eac	h	

Bi26	Electrode rod for welding	Per pkt		
Bi27	Safety belt	Per piece		
Bi28	Leather hand gloves bst quality	Pair		
Bi29	Anemo Meter(CFM)Air Volume, Velocity and Temperature -Model No.BTH 402 -157X60X30mm -Useful to measure AHU and similar application -It should be with user's manual and carrying cover	Each		
Bi30	Thickness meter Model No.BTH 951 measure thickness of metal, glass, plastic	Each		
Bi31	Digital Millimeter 4000 count -Voltage 1000V/AC/DC -Current 10A/AC/DC	Each		
Bi32	Digital Clamp meter -Fluke 302 Current 400A -Voltage 600AC/DC	Each		
Bi33	Digital Clamp meter -Fluke 317 -to measure voltage up to 600V AC/DC	Set		
Bi34	Digital Clamp on meter -Fluke 319 -to measure voltage up to 1000A AC/DC	Set		
Bi35	Electrical welding machine Model -No.200X, 200A, - 230V Output voltage 50V with connecting cables	Set		

Bi36	Tools for machine Drive metric socket set of 40pcs. Part no. 91- 935, Stanley or equivalent.	set		
Bi37	Slim line combination spanner sets consisting of 14 pcs. Stanley make or equivalent.	set		
Bi38	metal tool box with tray cantilever box, part no. 94-738, Stanley or equivalent.	set		
Bi39	LN Key set, part no. 94-163, stanley or equivalent.	set		
Bj	Aluminum folding ladder			
Bj1	Aluminum ladder with standing plates on top -folding type -6feet	Each		
Bj2	Aluminum ladder with standing plates on top -folding type -10feet	Each		
Bj3	Aluminum ladder with standing plates on top -folding type -12feet	Each		
Bj4	Aluminium ladder folding type - 20feet	Each		
Bj5	Aluminium ladder folding type - 25feet	Each		
Bk	Sound system equipments (provide catalogue)	Each		
Bk1	Cordless microphones DVON, -DV- 9400, -AC 220V/50Hz, -5W four output microphones			

Bk2	Matrix switcher -TPX 88 Twisted pair cross point -8 input X8 output routing for audio and video -maximum switching time 200ns- EXTORN KRAMER	Per set		
Bk3	Wall mount speaker -4" low frequency -Power handling 30watts pink noise -Frequency 125-15,000 Hz -Line matching transformer 30 and 15watts tape-JBL	Each		
Bk4	Dual cassette recorder Pioneer -CT-W606 DR-19" rack mount -two head - frequency 125Hz to 15,000 Hz -signal ratio 60 dB -See the sample-TASCAM 202MKIV	Each		
Bk5	Dual channel power amplifier Model ISA 300 Ti -19" rack mout -8 balance out put -200watts per channel -frequency 125Hz to 15,000 Hz -signal ration 70Db-QCS CX 302V	Each		
Bk6	Hard disk recorder with CD writer DMR-EH57, Panasonic -19" mount rack -internal hard disk of 60GB for audio recording -live audio recording into hard disk -CD writer for recording -signal ration 70dB -frequency 125Hz to 15,000 Hz- TASCAM DV-RA100HD	Each		

Bk7	Audio distribution amplifier DA -19" rack mount -balance out put 8 channels - 200watts -signal ratio 70Db-QSC CX -302V	Each		
Bk8	Desktop Audio Mixer Mixing Console MG 6516/4 -8 microphone inputs -1 stereo output -3chanel equalizer -Phantom power 48V DC- YAMAHA GM	Each		
Bk9	Delegate Unit DM 6560F DIS -480mm microphone gooseneck -power handling unit 1watt -backlit LC panel display -voting switches- DANISH	Each		
Bk10	8 channel Audio output unit AO 6008 DIS -Danish Interpretation System	Each		
Bk11	Danish Interpretation System -Central Unit CU6010 DIS	Each		
Bk12	Extron, Model SPU24 -105 Input 240V, 47-63Hz, 0.2A Output 12DC 2.0A EXTORN	Each		
Bk13	Extron VTR001 MAAP BLK with power supply extron	Each		
Bk14	AC adapter input 240V, 50-60Hz 59W, power output 12V DC 4A E	Each		
Bk15	Audio head cleaner-PHILIPS	Each		
Bk16	Chairman Unit CMC-4100 Ahuja	Each		
Bk17	Delegate unit CMD-4200 Ahuja	Each		

Bk18	Secretary unit 4300 Ahuja	Each	1	
Bk19	Central amplifier CMA-4400 Ahuja	Each	1	
Bk20	VHF wireless microphones with receiver Audio output 0-50mV 220V Frequency 80-15,000Hz	Each	1	
Bk21	TZA-4000EM amplifiers Ahuja	Pers	set	
Bk22	Projector lamp D5700,Panasonic	Each	1	
Bk23	Projector lamp D7700 300/240 Panasonic	Pers	set	
Bk24	8 channel infrared Digital transmitter -DT 6008 DIS	Pers	set	
Bk25	Infrared Digital Radiator -DIS RA 6013 -Danish Interpretation System	Sets		
Bk26	PA column speaker -SCM- 15W/8ohms Ahuja	Sets		
Bk27	VGA cables 10 meter with VGA connector	Each	1	
Bk28	4 channel digital IR receiver with DIS headphone -DR6004	Each	1	
Bk29	Charging tray for 30 sets -DR 6004 receiver DIS CT 6065	Sets		
Bk30	Junction box JB 6002, -6004 DIS	Sets		
Bk31	Conference system CM-5000, 50watts with looping cables-AHUJA	Each	1	
Bk32	Central amplifier CMA-5400 Ahuja	Each	1	
Bk33	Delegate Unit CMD-5200	Each	1	

h <del>.</del>		 	r	1	
Bk34	CVG 12 gooseneck microphones Shure as per sample with cable 5m-SHURE	Each			
Bk35	The ASIENT system Shure AXT 400 duel receiver	Each			
Bk36	Amplifiers MPU-4240 FBT Italian as per sample	Each			
Bk37	Anolog mixer MG20/20XU, 20channel,16mic line in (Yamaha)	Each			
Bk38	Digital Discussion System 5900, CU 5905, DIS	Each			
Bk39	Delegate unit, DC 5980 P with microphone LED ring DIS	Each			
Bk40	MSP50T horn speaker, 50W-9W trapping, 250X360X320mmPHILLIPS	Sets			
Bk41	Panasonic projector, PT-D-57100E	Each			
Bk42	Chip cards with printed National Assembly of Bhutan (sample)	Sets			
Bk43	Single microphones with LED ring DIS as per sample -18"goose neck flexible	Each			
Bk44	Zoom H4n handy recorder, 24bits, 96Khz with 2built in microphones	Each			
Bk45	Triple saw filter modulator -TSF- 860 for recording as per sample	Each			
Bk46	Digital Video recorder SVR 440, Samsung as per sample	Each			
Bk47	HDD and DVD recorder DMR -EH57 as per samplePANASONIC	Each			

Bk48	Horn speakers -T-60watts Ahuja with completes housing and driver unit	Each	
Bk49	24Bit digital speaker processor DSP 480	Each	
Bk50	Portable sound amplifier WA-320 -Power output 20watts Mic input 2nos one hand held and clip Power supply AC mains -battery (9V) AHUJA	Set	
Bk51	Central amplifier C -CMA-4400-DO		
Bk52	Chairman UnitDO -CMC-4100	Each	
Bk53	Delegate Unit -CMD-4200DO	Each	
Bk54	Amplifier -TZA-4000EM -350W power out putDO	Each	
Bk55	Amplifier -TZA-2000 -100W power out putDO	Each	
Bk56	CWM-400V -PA VHF wireless microphones -with receiver -Antenna telescope -220V-240V for adopter -Modulation mode FM- AHUJA	Each	
Bk57	Gooseneck microphone -AGN- 480AHUJA	Each	
Bk58	Television LED 32" with power cord and remote control attached 220V-240V SAMSUNG	Each	
Bk59	Television LED 46" with power cord and remote control 220V-240V SAMSUNG	Set	

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Bk60	PA speakers -SRX-50DX-AHUJA	Set			
Bk61	PA speakers -SRX-220 -200watts- AHUJA	Each			
Bk62	PA amplifiers -SRX-250DX -200watts-AHUJA	Each			
Bk63	XLR connector male and female TRS Nutrik	Do			
Bk64	Speak on connector NUTRIK	Each			
Bk65	RJ-45 connector-USA	Each			
Bk66	Walkie talkie sets, 9P328, distance coverage 15km with charger-MOTOROLA	Each			
Bk67	Show throw projection system VPL SX236, Sony, Panasonic	Sets			
Bk68	Wireless conference system, CWS- 8100C Chairman unit, Free request talk , LCD panel in front( Ahuja)	set			
Bk69	Wireless conference system, CWS- 8200D, Delegate unit, Microphone led ring , LCD panel in front( Ahuja)	set			
Bk70	CWS - 9300R, Carrier frequency 2.4Ghz, (Ahuja)	set			
Bk71	TZA-400EM Amplifier, 400Watts, 6mic input, AC and 24DC operation (Ahuja)	set			
Bk72	TZA-400EM Amplifier, 200Watts, 6mic input, AC and DC operation (Ahuja)	set			
Bk73	SSA-5000EM Amplifier, 200Watts, AC/DC operation,(Ahuja)	set			

Bk74	SSA-160DP, 160W, 5 mic input (Ahuja)	set		
Bk75	Professional VHF PA CWM- 400V(Ahuja)	set		
Bk76	LSC-8200 PA column speakers, 2000Watts, 2 way(Ahuja)	set		
Bk77	PA Speaker, SRM-120 100Watts, Compact 2 way floor monitoring system(Ahuja)	set		
Bk78	Centraverse CVG 18 gooseneck condenser microphone with base and complete set(Ahuja)	set		
Bk79	Microphone shure SM58, Dynamic vocal microphone(Ahuja)	set		
Bk80	Wall mount speaker Quest MS401B(Ahuja)	set		
Bk81	Amplifier QTA1240D(Ahuja)	set		
Bk82	Delegate Unit DM 6680F, Voting swithces, Detachable microphone GM652X (Ahuja)	set		
Bk83	Digital wireless system QLX-D with handheld microphone(Ahuja).	set		
Bk84	Cat 5 e cables to be used for the danish interpretation sound system equipment	Per roll		
BI	Air Conditioning System spare parts-ITALIAN	Sets		
BI1	Flow switch 220V-240V	Each		
BI2	AHU gas F410	kg		

BI3	AHU gas 407	Each
BI4	Phase monitor relay for Clivet HVAC	Kg
BI5	Low pressure switch G60- H1082.601	Each
BI6	High pressure switch G63- P3184600	Each
BI7	Differential pressure switch ISFS1 -110 for Clivet HVAC	Each
BI8	H.P gauge wika -D 63NUM for Clivet HVAC	Each
BI9	L.P gauge wika -D 63NUM for Clivet HVAC	Each Each
BI10	NTC temperature sensor 10K250C for Clivet HVAC	Each
BI11	Thermostatic expansion value for Clivet HVAC	Each
BI12	Filter drier for Clivet HVAC	Each
BI13	CD DVD-R	Each
BI14	Extron VTT001, 9V DC, 12V DC 500Ma	Each
BI15	Central control module MI for Clivet HVAC	Each Each
Bm	POLES & ACCESSORIES	

Bm1	Street/Compound light MS tubular pole 50/60mm outer dia having base plate 250x250x5.4mm, entry hole of 40mm dia 1.1m from bottom and strude bolt as earth terminal complete. 5.5m, 4.5mm thick.	Per Piece		
Bm2	Street/Compound light MS tubular pole 50/60mm outer dia having base plate 250x250x5.4mm, entry hole of 40mm dia 1.1m from bottom and strude bolt as earth terminal complete. 5.5m, 5.4mm thick.	Per Piece		
Bm3	Street/Compound light MS tubular pole 50/60mm outer dia having base plate 250x250x5.4mm, entry hole of 40mm dia 1.1m from bottom and strude bolt as earth terminal complete. 8.5m, 141 kg.	Per Piece		
Bm4	Street/Compound light MS tubular pole 50/60mm outer dia having base plate 250x250x5.4mm, entry hole of 40mm dia 1.1m from bottom and strude bolt as earth terminal complete,8.5m, 148kg.	Per Piece		
Bm5	Street/Compound light MS tubular pole 50/60mm outer dia having base plate 250x250x5.4mm, entry hole of 40mm dia 1.1m from bottom and strude bolt as earth terminal complete. 8.5m, 151 kg.	Per Piece		

Bm6	Pole cap with arm bracket 1.1m long and outer dia 50/60mm having inner pole and outer tightened bolt etc. complete for the top section of the pole - Single arm.	Per Piece		
Bm7	Pole cap with arm bracket 1.1m long and outer dia 50/60mm having inner pole and outer tightened bolt etc. complete for the top section of the pole - Double arm.	Per Piece		
Bm8	Pole cap with arm bracket 1.1m long and outer dia 50/60mm having inner pole and outer tightened bolt etc. complete for the top section of the pole - Triple arm.	Per Piece		
Bn	ICT Equipment		 	
1	OTHERS			

2	Full HD Projector- Brightness: 5000 ANSI Lumens (Max.) Contrast Ratio: 2500:1 (Natural)10000:1 (Dynamic) 20000:1 (Static) Native Resolution: 1080p Full HD (1920 x 1080p) Aspect Ratio: 16:9 Uniformity: 85% Typical (Japan Standard - JBMA) Projection Lens: F-Stop: $F/2.6\sim2.9$ Focal length, f = 39.12~46.94mm Throw Ratio: 1.85 (wide) - 2.22 (tele) Lens Offset Ratio: 115% ± 5% (shipping default) Zoom Ratio: Manual 1.2x Keystone Correction: Automatic Vertical ± 30° Projection Distance: 3.28 ft ~ 39.37 ft (1.0m ~ 12m) Screen Size - Diagonal: 20.3" ~ 292.9" (0.53m ~ 7.44m) LAMP Lamp Life Cycle4: Up to 1,500 hours Normal Up to 2,000 hours Eco-Mode Lamp Type: Philips 400W user-replaceable Lamp Warranty:1 year, one extra lamp		Set		
3	<ul> <li>Projector-Brightness: 3500 ANSI Lumens (Max.)</li> <li>Contrast Ratio: 2100:1 Typical (Full On / Full Off)</li> <li>Resolution: WXGA (1280 x 800) Uniformity: 85%</li> <li>Typical (Japan Standard - JBMA) Projection Lens:</li> <li>F-Stop: F/2.4~2.66 Image Size: 92.20 ~ 919.48 cm</li> <li>(36.3" ~ 362") (diagonal) Projection Distance: 1.2m</li> <li>~ 10m Set Up: 3D - Enabled6 LAMP Lamp Life</li> <li>Cycle7: Up to 3000-hour Normal Mode</li> <li>Up to 4000-hour Eco-Mode Lamp</li> <li>Type: Philips 225W user-replaceable Lamp</li> <li>Warranty: 1-year, one extra lamp</li> </ul>		Set		
4	Projector- Lumen: 5,000 ANSI -Lamp: 245W UHP -Contrast Ratio: 3000:1 -Resolutions: 1024x768 -distance width ratio: 1.5 - 2.5:1 - Colours: 16.7 million colors -Lamp Life: min 3000 hours -Operating Temperature: $5^{\circ}$ C - $35^{\circ}$ C -Zoom 1.7X / focus (F=1.6 ~ 2.1, f=19~32mm) -Speaker: 16W - Input/Output: HDMI (HDCP) / Component / Composite/S-Video/BNC/RGB In/RGB O/Network/WiFi Capable/USB Connection to Computer/Sterio Speaker Output/Serial Port/Microphone input/Audio In one extra lamp		Set		

5	Lamination machine- Advanced inner-heat technology, 8-bite microprocessor control system, Speed and temperature freely adjustable, Max sheet Width: 650mm, Max sheet, Thickness:5mm, Sheet Speed:200-1600mm/min: Sheet Temparature:0~140°C: Voltage\:AC 110V, 220V/50Hz, 60Hz are availabe:	Set		
6	Power:1600W: Size:1100 *640*490 (mm)			
7	Anti virus 1user 1yr.	Each		
8	Anti virus 3users 1year	Each		
9	Anti virus 5 users 1 year	Each		
10	Anti virus 10users 1yr.	Each		
11	RJ45 Jack	Each		
12	Ethernet- Cat 6 solid roll	Each		
13	UTP network cable – RJ-45(M)- snagless booted, cat6 1 meter length, factory crimped -RJ-45(M)	Each		
14	UTP network cable-RJ-45(m)- snagless booted, cat6 5 meter length, factory crimped - RJ-45(M)	Each		
15	UTP network cable-RJ-45 (M)- snagless booted, cat6 3 meter length, factory crimped	Each		
16	I/O box- With complete face plate Cat 6	Each		
17	Converter for Router console cable-USB to serial	Each		
18	Gigabit Switch- 24 Ports 10/100/1000 Un- manageable	Each		
19	Gigabit Switch -16 Ports 10/100/1000	Each		
20	Gigabit Switch -24 Ports 10/100/1000 Manageable	Each		
21	Megabit switch- 24 Ports 10/100	Each		
22	Megabit switch -16 Ports 10/100	Each		

23	Megabit switch -8 Ports 10/100	Each		
24	Wireless Access point-frequency: 2.4GHz 802.11b/g/nb/g/n-Throughput:150Mbps-Antenna:11dBiomni-directional/ 55°H / 53°V-Processor Speed:400MHz-Memory:32MBSDRAM,8MBFlash-Operating temperature:-30°C up to +80°	Set		
25	Network ports: 2 x 10/100 Ethernet port -Rx: min. -97dBm +/-2dB at 11b/g, min96dBm +/-2dB at 11n -Tx: max. 28dBm, +/-2dB at 11b/g/n -Power: PoE Support and PoE Injector should be included			
26	Wireless access point- frequency: 2.4GHz 802.11 b/g/n -Throughput: 300Mbps -Antenna: 11dBi omni-directional / 55°H / 53°V -Processor Speed: 400MHz -Memory: 32MB SDRAM, 8MB Flash -Operating temperature: -30°C up to +80°	Set		
27	Network ports: 2 x 10/100 Ethernet port -Rx: min. -97dBm +/-2dB at 11b/g, min96dBm +/-2dB at 11n -Tx: max. 28dBm, +/-2dB at 11b/g/n -Power: PoE Support and PoE Injector should be included			
28	Customer-premises equipment (CPE)- frequency: 2.4GHz 802.11 b/g/n -Throughput: 300Mbps -Antenna: 11dBi omni-directional -Processor Speed: 560MHz -Memory:64MB DDR2 RAM, 8MB Flash -WirelessStandard -: IEEE 802.11b/g/n (with Pharos MAXtream disabled)	Set		
29	Network ports: 2 x 10/100			
30	Wireless access point antenna- 7dbi OmniDirectional Antenna	Each		
31	Wireless access point antenna -9dbi OmniDirectional Antenna	Each		
32	Wireless access point antenna - 13 dbi OmniDirectional Antenna	Each		
33	Customer-premises equipment (CPE) antenna- 7dbi OmniDirectional Antenna	Each		
34	Customer-premises equipment (CPE) antenna- 9 dbi OmniDirectional Antenna	Each		

35	Customer-premises equipment (CPE) antenna -13 dbi OmniDirectional Antenna	Each		
36	VGA crimping tool,RD-11068 200mm	Each		
37	Water proof connector crimping tool sl. No.AS- 1602 used for RG-59	Each		
38	4 port VGA splitter (800 x 600)''	Each		
39	Audio Visual VGA splitter box 300 x 241	Each		
40	Projector screen with stand (300 x 300)"	Each		
41	Projector screen with stand (1280 x 1024)''	Each		
42	Projector DLP Dell 1510 X standard series projector ,sharp clear visual,XGA native resolution (1024 x 768) with connecting VGA cable	Set		
43	Lamp with silk shade	No.		
44	Lamp with glass top	No.		
Во	OTHERS			
46	Branded radiator heater 14panels /fins 2000watt Luminox/ Phillips or equivalent	No.		
47	Plainwallpanelheater2000wattLuminox/Phillips or equivalent	No.		
			Total Price	

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [Insert Date]

				Cu	rrencies in a	ccordance with ITI	B Clause 18	Date: IFB No: Alternative No: Page No: of	
1	2	3	4	5	6	7	8	9	10
Line Item N°	Description of Goods	Deliver y Date as defined by Incoter ms	Quantity and physical unit	Unit price EXW	Total EXW price per line item (Col. 4×5)	Price per line item for inland transportation and other services required in Bhutan to convey the Goods to their final destination	origin in Bhutan	Sales and other taxes payable per line item if Contract is awarded [in accordance with ITB Sub-Clause 16.6 (a) (ii)]	Total Price per line item (Col. 6+7)
[inser t numb er of the item]	[insert name of Good]	[insert quoted Deliver y Date]	[insert number of units to be supplied and name of the physical unit]	price]	[insert total EXW price per line item]	[insert the corresponding price per line item]	local labor, raw	other taxes payable per line item if	-
		<u>.</u>	<u>.</u>			<u>.</u>	<u>.</u>	Total Price	

## Price Schedule: Goods Manufactured in Bhutan.

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

		Currencies in	n accordance with	TTB Clause 18	Date:		
1	2	3	4	5	6	7	
Servic e N°	Description of Services (excludes inland transportation and other services required in Bhutan to convey the Goods to their final destination)	Country of Origin	Delivery Date at place of Final destination	Quantity and physical unit	Unit price	Total Price per Service (Col. 5*6 or estimate)	
[insert numbe r of the Servic e]	[insert name of Services]			[insert number of units to be supplied and name of the physical unit]		[insert total price per item]	
				Total Bid Price			

## Price and Completion Schedule - Related Services

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

## **Price Schedule**

## Plumbing item

				Currencies accordance wi Clause 1	th ITB	No: mative No: _		
1	2	3	4	5	6	7	8	9
Line Item N°	Description of Goods	Country of Origin	Quantity	Unit	Unit price (BTN)	Unit Price (Foreign currency)	Total Price per Line item (BTN)	Total Price per Line item (Foreign Currency)
[insert number of the item]	[insert name of Good]	[insert country of origin of the Good]	[insert quantity]]	[insert name of the physical unit]	[insert unit price in BTN]	[insert unit price in foreign currency if applicable ]	correspondin g total price	[insert the corresponding total price per line item in foreign currency]
1	Hand Shower (Hand Faucet) Body(ABS with 1 meter long PV C tube and wall hook Cat No. ALD-IVY-583( JAQUAR)			Each				
2	Single Lever sink mixture with swinging spout(Table Mounted) with 450mm long Braided hoses Cat No. FLR-5179B(JAQUAR)			Each				

hr		1	 	 
3	Wall mixture with connector for hand shower arrangement with connecting legs, Wall flanges & wall bracket for hand shower Cat. No. FLR-5267N(JAQUAR)	Each		
4	Sink Mixture 1-Hole with swinging Extended spout with (Table Mounted Model) with 450mm long Braided Hoses Cat. No. FLR- 5319NB(JAQUAR)	Each		
5	East flex tube in chrome Finish 1.5m long with nuts Cat. No. SHA-571(JAQUAR)	Each		
6	Over head shower 140mm dia round shape single flow with air effect (ABS body& Face plate Chrome Plated) with rubit cleaning system Cat. No. OHS-1757(JAQUAR)	Each		
7	Hand shower 105 mm dia round shape single flow with air effect (ABS body& Face plate Chrome Plated)with rubit cleaning system Cat. No. HSH-1717(JAQUAR)	Each		
8	Single Lever tall Boy with 135mm Extension body Fixed spout without popup waste system with 600mm long Braided hoses.Cat. No FLR-5005B(JAQUAR)	Each		
9	Wall Mixture 3 in 1 System with provision for both hand shower and over head shower complete with 115mm Long Bended pipe connecting legs and wall flaunge without hand and over head shower Cat. No. SOH- 6281(JAQUAR)	Each		
10	Bath Stopper(JAQUAR)	Each		
11	Soap Dish Holder ACN-1131N(JAQUAR)	Each		
12	SHA-571 Easy flex Tube In Chrome Finish 1.5M Long with Nuts(JAQUAR)	Each		
13	SHA-555 Premium Wall Bracket For Hand Shower, ø35mm & 100mm Long Round Shape(JAQUAR)	Each		
14	LYR-38001BSingle Lever Basin Mixer without Popup Waste with 450mm Long BraidedHoses(JAQUAR)	Each		

1	IVD 200E1D Cingle Lover Deein Miner with	 Г	1		1
15	LYR-38051B Single Lever Basin Mixer with Popup Waste and 450mm Long Braided Hoses(JAQUAR)	Each			
16	LYR-38119 Single Lever Wall Mixer with provision of Hand Shower, but without Hand Shower(JAQUAR)	Each			
17	LYR-38165 Single Lever Sink Mixer With Swinging Spout on Upper Side (Wall Mounted Model) With Connecting Legs & Wall Flanges(JAQUAR)	Each			
18	Washbasin 750 mm, with integrated faucet and mixer unit LW991DF Lw991ch (uk) W $\times$ D $\times$ H 750 $\times$ 500 $\times$ 223 Material ceramic	Each			
19	Push plate Product Code E00003 W $\times$ D $\times$ H 220 $\times$ 5 $\times$ 150 Material glass Colour white(TOTO)	Each			
20	Hydro Tower 300 88 mm in-wall tank without iron rack Hydro Tower 300 88mm in-wall tank K-4178IN-RJ-NA(KOHLER)	Each			
21	Bevel HT 300 face plate in Polished Chrome K-8857IN-CP	Each			
22	Droplet HT-300 in-wall tank face plate in Polished Chrome K-4177IN-CP	Each			
23	Wash basin 20"x16" Hinware White	Each			
24	Wash basin 20"x16" Hindware Colour	Each			
25	Round wash basin 19" Hindware white	Each			
26	Round wash basin 19" Hindware white colour	Each			
27	Wash Basin Pedestal White	Each			
28	C.P T.P holder heavy	Each			
29	ETWC cistern complete with fittings single syphonic white	Per set			
30	ETWC cistern complete with fittings single syphonic colour	Per set			
31	ETWC cistern complete with fittings Double syphonic white (Hindware)	Per set			

32	ETWC cistern complete with fittings Double syphonic (Hindware) colour	Per set
33	ETWC pan only white ( Hind Ware)	Each
34	ETWC pan only ( Hind Ware) colour	Each
35	ITWC pan 22" white	Each
36	ITWC pan 22" colour	Each
37	Low down cistern single syphonic white (with fitting	Per set
38	Low down cistern single syphonic Colour (with fitting	Per set
39	Low down cistern Double yphonic white (with fitting	Per set
40	Low down cistern Double syphonic Colour (with fitting	Per set
41	Low down fitting only single syphn	Each
42	Do double symphonic	Each
43	Supreme PVC cistern	Each Each
44	Foot rest	Per pair
45	Comode seat cover white	Each
46	Comode seat cover colour	Each
47	C.P glass shelf 24.5"	Each
48	C.P glass shelf 18.5"	Each
49	C.P toilet paper holder heavy	Each
50	C.P towel rail 18"	Each
51	C.P towel rail 24"	Each
52	Bath room mirror 24"x18"	Each

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53	C.P grating 6"	Each		
54	C.P grating 4"	Each		
55	C.P grating 3"	Each		
56	PVC grating 6"	Each		
57	PVC grating 4"	Each		
58	P.V Conection pipe 18"	Each		
59	PVC Conection pipe 24"	Each		
60	PVC waste pipe 32mm	Each		
61	PVC Waste pipe 40mm	Each		
62	PVC Nahina trap 4'' x 3''	Each		
63	PVC multi floor trap 4'' x3''	Each		
64	C.P waste coupling 40mm	Each		
65	C.P waste coupling 32mm	Each		
66	C.P angle stop cock 1/2"	Each		
67	C.P bib cock 1/2"long body	Each		
68	C.P bib cock short body 1/2"	Each		
69	C.P pillar cock 1/2"	Each		
70	Brass angle valve 1/2"	Each		
71	Brass bib cock 1/2"	Each		
72	Brass gate valve 3/4"	Each		
73	Brass gate valve 1/2"	Each		

74	Brass gate valve 1"	Each
75	Brass gate valve 1 1/2"	Each
76	Brass gate valve 2"	Each
77	Brass gate valve 3"	Each
78	Brass gate valve 4"	Each
79	Brass ball cock 1/2"	Each
80	Brass ball cock 3/4"	Each Each
81	Brass ball cock 1"	Each Each
82	Brass ball cock 11/2"	Each Each
83	Brass ball cock 2"	Each Each
84	Brass ball cock 3"	Each Each
85	Brass non retrun valve 1/2"	Each Each
86	Brass non retrun valve 3/4"	Each Each
87	Brass non retrun valve 1"	Each Each
88	Brass non retrun valve 11/2"	Each
89	Brass non retrun valve 2"	Each
90	Brass non retrun valve 2"	Each
91	Brass non retrun valve 2"	Each
92	Wall mixture single liver	Each
93	Sink mixture single liver hindware	Each
94	Wall mixture with telephonic shower complete (Hindware)	Per set

95	Basin mixture single hole hindware	Each
96	Basin mixture double hole "	Each Each
97	Sink mixture shewel type "	Each Each
98	C.P telephonic shower with 3 mtr chord Hindware	Each
99	C.P shower head only Hindware	Each
100	C.P shower head with arm Hindware	Each
101	C.P Conection pipe 18"	Each
102	C.P Conection pipe 24"	Each Each
103	C.P shower rose with adjustable	Each Each
104	C.P towel ring	Each
105	Cp extension nipple 1/2" x 1"	Each Each
106	C.P extension nipple 1/2"x2"	Each Each
107	C.P extension nipple 1/2"x3"	Each
108	C.P extension nipple 1/2"x4"	Each
109	C.P extension nipple 1/2"x6"	Each
110	Bath tube with handle waste coupling and over the flow and chain plug comple white	Per set
111	Bath tube with handle waste coupling and over the flow and chain plug comple colour	Per set
112	Acrylic Bath tube with handle (VODA) Over flow waste eoupling and chain plug complete	Per set
113	Sintex	Per Ltr
114	Chain plug for wash basin	Each Each
115	Steel stainless kitche sink with single drain board	Each

116	Steel stainless kitche sink with Double drain board	Each			
117	Alkathene pipe	Per K	)		
118	Rubber hose pipe 1/2"	Per ro	II		
119	Rubber hose pipe 3/4"	Per ro	II		
120	Rubber hose pipe 1"	Per ro	II		
121	PVC flexible pipe 1/2"	Per ro	II		
122	PVC flexible pipe 3/4"	Per ro	II		
150	PVC flexible pipe 1"	Per ro	II		
151	PVC supreme pipe 6'x2"	Each			
152	PVC supreme pipe 6'x3"	Each			
153	PVC supreme pipe 6'x4"	Each			
154	PVC supreme pipe 6'x6"	Each			
155	PVC supreme pipe 10'x2"	Each			
156	PVC supreme pipe 10'x3"	Each			
157	PVC supreme pipe 10'x4"	Each			
158	PVC supreme pipe 10'x6"	Each			
159	PVC door bend 2" 90degree	Each			
160	PVC door bend 3" 90 degree	Each			
161	PVC door bend 4" 90 degree	Each			
162	PVC door bend 6" 90 degree	Each			
163	PVC plain bend 2"90 degree	Each			

164	PVC plain bend 3" 90 degree	Each		
165	PVC plain bend 4" 90degree	Each		
166	PVC plain bend 6" 90 degree	Each		
167	PVC tee 4"	Each		
168	PVC tee 3"	Each		
169	PVC tee 2"	Each		
170	PVC tee 6"	Each		
171	PVC door tee 3"	Each		
172	PVC door tee 4"	Each		
173	PVC door tee 6"	Each		
174	PVC reducer socket 2"x3"	Each		
175	PVC reducer socket 4"x3"	Each		
176	PVC reducer socket 4"x6"	Each		
177	PVC cistern fitting push type (S)	Per set		
178	PVC cistern fitting Pull type (S)	Per set		
179	PVC cistern fitting Push type (D)	Per set		
180	PVC cistern fitting Pull type (D)	Per set		
181	PVC cow 12"	Each		
182	PVC cow I3"	Each		
183	PVC cow I 4"	Each		
184	Gyser presure valve (ves)	Each		

185	Gyser presure valve (recold)	Each
186	Gyser safety valve (ves)	Each
187	Gyser safety valve ( recold)	Each
188	Pipe threading die set <sup>1</sup> /2'' to 4''	Per set
189	Pipe threading die ½"	Each
190	Pipe threading die 1"	Per set
191	Die bit only 1/2"	Per pair
192	Die bit only 3/4"	Per pair
193	Die bit only 1"	Per pair
194	Die bit only 1 1/2"	Per pair
195	Die bit only 2"	Per pair
196	Die bit only 3"	Per pair
197	Die bit only 4"	Per pair
198	M-Seal	Per pkt
199	Thread Seal tape	Per roll
200	White glazed tiles 8"x 4"	Case
201	White glazed tiles 8"x 6"	Case
202	White glazed tiles 8"x 10"	Case
203	White glazed tiles 6"x 6"	Case
204	White glazed tiles 6"x 4"	Case
205	White glazed tiles 4"x 4"	Case

206	White glazed tiles 12"x 10"	Case	
207	White glazed tiles 12"x 12"	Case	
208	White glazed tiles 2'x12"	Case	
209	Colour glazed tiles 8"x 4"	Case	
210	Colour glazed tiles 8"x 6"	Case	
211	Colour glazed tiles 8"x 10"	Case	
212	Colour glazed tiles 6"x 6"	Case	
213	Colour glazed tiles 6"x 4"	Case	
214	Colour glazed tiles 4"x 4"	Case	
215	Colour glazed tiles 12"x 10"	Case	
216	Colour glazed tiles 12"x 12"	Case	
217	Colour glazed tiles 2'x12"	Case	
218	Colour glazed tiles Anti skid Tiles 12'x12"	Case	
219	Colour glazed tiles 2'x12" white	Case	
220	Colour tiles 12'x12"	Case	
221	Colour tiles 2'x12"	Case	
222	Chaka Tiles	Each	
223	G.I plug 1/2"	Each	
224	G.I plug 3/4"	Each	
225	G.I plug 1"	Each	
226	G.I plug 2"	Each	

227	G.I plug 3"	Each Each
228	G.I pipe 1/2" Jindel (heavy)	Per rft
229	G.I pipe 3/4" Jindel (heavy)	Per rft
230	G.I pipe 1" Jindel (heavy)	Per rft
231	G.I pipe 1 1/4" Jindel (heavy)	Per rft
232	G.I pipe 11/2" Jindel (heavy)	Per rft
233	G.I pipe 2" Jindel (heavy)	Per rft
234	G.I pipe 2 1/2" Jindel (heavy)	Per rft
235	G.I pipe 3" Jindel (heavy)	Per rft
236	G.I pipe 4" Jindel (heavy)	Per rft
237	G.I Socket 1/2"	Each Each
238	G.I Socket 3/4"	Each Each
239	G.I Socket 1"	Each Each
240	G.I Socket 1 1/4"	Each Each
241	G.I Socket 1 1/2"	Each Each
242	G.I Socket 2"	Each
243	G.I Socket 2/1/2"	Each Each
244	G.I Socket 3"	Each Each
245	G.I Socket 4"	Each
246	G.I union 1/2"	Each
247	G.I union 3/4"	Each Each

248	G.I union 1"	Each	
249	G.I union 11/4"	Each	
250	G.I union 11/2"	Each	
251	G.I union 2"	Each	
252	G.I union 2 1/2"	Each	
253	G.I union 3"	Each	
254	G.I union 4"	Each	
255	G.I elbow 1/2"	Each	
256	G.I elbow 3/4"	Each	
257	G.I elbow 1"	Each	
258	G.I elbow 11/4"	Each	
259	G.I elbow 1 1/2"	Each	
260	G.I elbow 2"	Each	
261	G.I elbow 2 1/2"	Each	
262	G.I elbow 3"	Each	
263	G.I elbow 4"	Each	
264	G.I Tee 1/2"	Each	
265	G.I Tee 3/4"	Each	
266	G.I Tee 1"	Each	
267	G.I Tee 11/4"	Each	
268	G.I Tee 11/2"	Each	

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269	G.I Tee 2"	Each			
270	G.I Tee 2 1/2"	Each			
271	G.I tee 3"	Each			
272	G.I tee 4"	Each			
273	G.I hex Nipple 1/2"	Each			
274	G.I hex Nipple 3/4"	Each			
275	G.I hex Nipple 1"	Each			
276	G.I hex Nipple 11/4"	Each			
277	G.I hex Nipple 11/2"	Each			
278	G.I hex Nipple 2"	Each			
279	G.I hex Nipple 2 1/2"	Each			
280	G.I hex Nipple 3"	Each			
281	G.I hex Nipple 4"	Each			
282	G.I Barrel Nipple 1/2"/inch	Per inch			
283	G.I Barrel Nipple 3/4"/inch	Per inch			
284	G.I Barrel Nipple 1"/inch	Per inch			
285	G.I Barrel Nipple 2"/inch	Per inch			
286	G.I Reducer Socket 1/2"	Each			
287	G.I Reducer Socket 3/4"	Each			
288	G.I Reducer Socket 1 1/4"	Each			
289	G.I Reducer Socket 11/2"	Each			

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290	G.I Reducer Socket 2"	Each		
291	G.I Reducer Socket 2 1/2"	Each		
292	G.I Reducer Socket 3"	Each		
293	G.I Reducer Socket 4"	Each		
294	G. I R /elbow 1/2"	Each		
295	G. I R /elbow 3/4"	Each		
296	G. I R/ elbow 1 "	Each		
297	G. I R /elbow 11/4"	Each		
298	G. I R/ elbow 11/2"	Each		
299	G. I R/ elbow 2"	Each		
300	G. I R/ elbow 2 1/ 2"	Each		
301	G. I R/elbow 3"	Each		
302	G. I R/ elbow 4"	Each		
303	G.I tank Nipple 1/2"	Each		
304	G.I tank Nipple 3/4"	Each		
305	G.I tank Nipple 1"	Each		
306	G.I tank Nipple 1 1/2"	Each		
307	G.I tank Nipple 2"	Each		
308	GI reducer Tee 1'' x 1/2''	Each		
309	GI reducer Tee1'' x 3/4''	Each		
310	GI reducer Tee1''x 1/4''	Each		

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311	GI reducer Tee11/4 x 3/4"	Eacl	n	
312	GI reducer Tee11/4 x 1/2"	Eacl	n	
313	GI reducer Tee1'' x 1/2''	Eacl	n	
314	GI reducer Tee11/2" x 3/4"	Eacl	n	
315	GI reducer Tee11/2"x 1/2"	Eacl	n	
316	Cpvc pipe 1/2"	Per	rft	
317	Cpvc pipe 3/4"	Per	rft	
318	Cpvc pipe 1"	Per	rft	
319	Cpvc pipe 1 1/2"	Per	rft	
320	Cpvc elbow 1/2"	Eacl	n	
321	Cpvc elbow 3/4"	Eacl	n	
322	Cpvc elbow 1"	Eacl	n	
323	Cpvc elbow 1 1/2"	Eacl	n	
324	Cpvc elbow 1/2"	Eacl	n	
325	Cpvc elbow 3/4"	Eacl	n	
326	Cpvc elbow 1"	Eacl	n	
327	Cpvc elbow 1 1/2"	Eacl	n	
328	Cpvc cross 1/2"	Eacl	n l	
329	Cpvc cross 3/4"	Eacl	n l	
330	Cpvc cross 1"	Eacl	n l	
331	Cpvc cross 1 1/2"	Eacl	n l	

332	Cpvc step over bend 1/2"	Each
333	Cpvc step over bend 3/4"	Each
334	Cpvc step over bend 1"	Each Each
335	Cpvc step over bend 1 1/2"	Each
336	Cpvc ball valve 1/2"	Each
337	Cpvc ball valve 1"	Each
338	Cpvc ball valve 1 1/2"	Each
339	Cpvc R/ bushing 3/4"	Each
340	Cpvc R/ bushing 1"	Each
341	Cpvc R/ bushing 11/2"	Each
342	Cpvc Transation bush 1/2"	Each
343	Cpvc Transation bush 3/4"	Each
344	Cpvc Transation bush 1"	Each
345	Cpvc Transation bush 1 1/2"	Each
346	Cpvc coupling 1/2"	Each
347	Cpvc coupling 3/4"	Each
348	Cpvc coupling 1"	Each
349	Cpvc coupling 1 1/2"	Each
350	Cpvc transation coupling 1/2"	Each
351	Cpvc transation coupling 3/4"	Each
352	Cpvc transation coupling 1"	Each

353	Cpvc transation coupling 1 1/2"	Each Each
354	Cpvc R/coupling 1/2"	Each
355	Cpvc R/coupling 3/4"	Each Each
356	Cpvc R/coupling 1"	Each Each
357	Cpvc R/coupling 1 1/2"	Each
358	Cpvc brass coupling 1/2"	Each Each
359	Cpvc brass coupling 3/4"	Each Each
360	Cpvc brass coupling 1"	Each Each
361	Cpvc brass coupling 11/2"	Each Each
362	Cpvc tee 1/2"	Each
363	Cpvc tee 3/4"	Each Each
364	Cpvc tee 1"	Each Each
365	Cpvc tee 1 1/2"	Each Each
366	Cpvc R/tee 1/2"	Each Each
367	Cpvc R/tee 3/4"	Each
368	Cpvc R/tee 1"	Each Each
369	Cpvc R/tee 1 1/2"	Each Each
370	Cpvc brass tee 1/2"	Each Each
371	Cpvc brass tee 3/4"	Each Each
372	Cpvc brass tee 1"	Each
373	Cpvc brass tee 1 1/2"	Each Each

374	Cpvc R/elbow 1/2"	Eac	:h		
375	Cpvc R/elbow 3/4"	Ead	h		
376	Cpvc R/elbow 1"	Ead	h		
377	Cpvc R/elbow 1 1/2"	Ead	h		
378	Brass elbow 1/2"	Ead	h		
379	Brass elbow 3/4"	Ead	h		
380	Brass elbow 1"	Ead	h		
381	Brass elbow 1 1/2"	Ead	h		
382	Brasss elbow 45 dgree 1/2"	Ead	h		
383	Brasss elbow 45 dgree 3/4"	Ead	h		
384	Brasss elbow 45 dgree 1"	Ead	h		
385	Brasss elbow 45 dgree 1 1/2"	Ead	h		
386	Brass adopter 1/2"	Ead	h		
387	Brass adopter 3/4"	Ead	h		
388	Brass adopter 1"	Ead	h		
389	Brass adopter 11/2"	Ead	h		
390	Cpvc Male adopter 1/2"	Ead	h		
391	Cpvc Male adopter 3/4"	Ead	h		
392	Cpvc Male adopter 1"	Ead	h		
393	Cpvc Male adopter 1 1/2"	Ead	h		
394	Срус Сар 1/2"	Ead	h		

395	Срус Сар 3/4"	E	Each		
396	Срус Сар 1"	E	Each		
397	Срус Сар 11/2"	E	Each		
398	Cpvc elbow holder 1/2"	E	Each		
399	Cpvc elbow holder 3/4"	E	Each		
400	Cpvc elbow holder 1"	E	Each		
401	Cpvc elbow holder 1 1/2"	E	Each		
402	Cpvc T holder 1/2"	E	Each		
403	Cpvc T holder 3/4"	E	Each		
404	Cpvc T holder 1"	E	Each		
405	Cpvc T holder 1 1/2"	E	Each		
406	Cpvc Union 1/2"	E	Each		
407	Cpvc Union 3/4"	E	Each		
408	Cpvc Union 1"	E	Each		
409	Cpvc Union 1 1/2"	E	Each		
410	Cpvc Cross 1/2"	E	Each		
411	Cpvc Cross 3/4"	E	Each		
412	Cpvc Cross 1"	E	Each		
413	Cpvc Cross 1 1/2"	E	Each		
414	Plastic strap 1/2"	E	Each		
415	Plastic strap 3/4"	E	Each		

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416	Plastic strap 1"	Each			
417	Plastic strap 1 1/2"	Each			
418	Male Strap 1/2"	Each			
419	Male Strap 3/4"	Each			
420	Male Strap 1"	Each			
421	Male Strap 1 1/2"	Each			
422	Cpvc_glue 200ml	Each			
423	Cpvc_glue 473ml	Each			
424	Slabguard bender sleeves 1/2"	Each			
425	Slabguard bender sleeves 3/4"	Each			
426	Slabguard bender sleeves 1"	Each			
427	Slabguard bender sleeves 11/2"	Each			
428	Solvent cement bond 500 ml or pvc glue	Each			
429	Pvc foot valve 2"	Each			
430	Pvc foot valve 3"	Each			
431	Brass foot valve 2"	Each			
432	Brass foot valve 3"	Each			
433	Silcon	Each			
434	Silcon gun	Each			
435	Cpvc glue 500ml	Each			
436	Cpvc glue 50ml	Each			

437	Pipe threading die 1 $\frac{1}{4}$ "	Each
438	Pipe threading die 2''	Each Each
439	Pipe threading die 3''	Each Each
440	Pipe threading die 4''	Each Each
441	chain wrench 36"	Each Each
442	Pipe wrench 36"	Each Each
443	Pipe wrench 24"	Each Each
444	Pipe wrench 18''	Each Each
445	Pipe wrench 14"	Each Each
446	pipe wrench 12"	Each Each
447	Adjustable wrench 8''	Each Each
448	Adjustable wrench 12"	Each Each
449	Adjustable wrench 14''	Each Each
450	monkey wrench	Each Each
451	Rachid Die	Each Each
452	Hume pipe 1000mm	Each Each
453	Hume pipe 600mm	Each Each
454	Hume pipe 400mm	Each
455	Hume pipe 200mm	Each
456	Collar (Ring) 1000mm	Each
457	Collar (Ring) 600mm	Each

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458	Collar (Ring) 400mm	Each
459	Collar (Ring) 200mm	Each
460	C.P fluange	Each
461	Solvent cement/pvc glue 200ml	Each
462	Solvent cement /pvc glue 50ml	Each
463	Cleanfix-switzeland Type-R44-180-230-240V, 50Hz Machine 120W	Each
464	Granite8'X6'black and red color	Each
465	Wash basin (AQUAVIT) 550mmx450mm	Per piece
466	Wash basin (AQUAVIT) 450mmx300mm	Each
467	European type W.C AQUAVIT (Squating pan)	Each Each
468	Urinal HINDWARE	Each
469	Faucet with head HINDWARE	Set Set
470	Sink mixer (AQUAVIT)	Per piece
471	Paper towel Dispenser (AQUAVIT)	Per piece
472	Wash basin pedestal white (AQUAVIT)	Each
473	Double Syphonic cistern (AQUAVIT)	Each
474	Single Syphonic cistern (AQUAVIT)	Each
475	Flush glass door (glass thickness 8mm) with fittings complete	Each
476	Flush glass door (glass thickness 12mm) with fittings complete	Each
477	White tiles 2'x2'	Each
478	Colour tiles 2'x2'	Case

479	Hand shower 105 mm dia rond shape single flow with air effect (ABS body& Face plate Chrome Plated)with rubit cleaning system Cat. No. HSH-1717(JAQUAR)	Per case	
480	Zoloto Pressure Valve 1"	Each	
481	Clipper Internal Fittings HINDWARE	Each	
482	Flag Paints Roofix 20/10 Roof Paint 5 liters	Each	
483	Flag Paints Roofix 20/10 Roof Paint 20 liters	Tin	
484	Wall Mounted Concealed cistern (dual flush 74mm)Product code No.TVCC601901	Tin	
485	Single Lever Basin Mixer Item code: KUBCHR35011BF	Set	
486	CP connection pipe (18", 24") ID 58553: 443567	Set	
487	CP Toilet paper holder (type-towel rack) Code: SS201	Set	
488	CP Angular Stop Cock with wall flange	Set	
489	CP bottle trap type	Set	
490	Bath tub corner 'imperial' with whirlpoolsystem (5'x 5') code no.42344	Set	
491	Multi system shower with cubical jets,foot massage and steam bath(1000x1000x2150mm)code no.40661	Set	
492	Shower panel with multi jets, soap tray and multi shower 15mm, code no. 40621	Set	
493	Faucet head	Each	
494	Wash basin TOTO	Set	
495	3.CP Jaquar connection pipe (18", 24") ID 58553: 443567	Each	
496	CP Hand Shower Product code:ALD-563	Each	
497	EWC pan S -trap attached cistern 1600X1200" TOTO	Each	

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498	CP hand Shower TOTO	Each			
499	CP basin mixer 1/2 " 840X723" TOTO	Each			
500	Wash basin 840X636" TOTO	Each			
501	Wash Basin, Cera	Set			
502	Tumbler Holder	Set			
503	CP Recessed soap dish	Set			
504	600mm Towel rail, Jaguar	Set			
505	Double coat hook, Jaguar	Set			
506	Over head wall shower, Jaguar	Set			
507	Bevelled edge Mirror 750x800mm	Set			
508	Recessed Toilet Paper Holder, Jaguar	Set			
509	CP Angle cock, Jaguar/double way	Nos			
510	Medium bath tub, louret	Nos			
511	Bath mixture with over head and Telephonic hand shower, Jaguar	Nos			
512	Hand Grab, Kich	Nos			
513	CP Bib cock, Jaguar	Nos			
514	Large size lorate bath tub with Jaguar bath mixer, over head shower and Telephonic hand Shower set	Nos			
515	wash basin coupling 32mm	Nos			
516	sink coupling 32mm	Nos			
517	CP Hand shower TOTO	Nos			
518	CP Basin Mixture 1/2''x 840'' x 723'' TOTO	Nos			

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519	PVC door bend 2" 45degree	Nos	
520	PVC door bend 3" 45degree	Nos	
521	PVC door bend 4" 45 degree	Nos	
522	PVC door bend 6" 45 degree	Nos	
523	PVC plain bend 2"45 degree	Nos	
524	PVC plain bend 3" 45 degree	Nos	
525	PVC plain bend 4" 45degree	Nos	
526	PVC plain bend 6'' 45 degree	Nos	
527	Faucet with head (AQUIVAT)	Nos.	
528	Urinal AQUIVAT	Nos.	
529	Bhutan polythene pipe 12"pressure class 10kg/sqcm	mtr	
530	Bhutan polythene pipe 9"pressure class 10kg/sgcm	mtr	
531	Bhutan polythene pipe 6"pressure class 10kg/sqcm	mtr	
532	TOTO wash basin standard	Nos.	
533	TOTO EWC pan standard P and S trap	Nos.	
534	CP TOTO basin Mixer standard	Nos.	
535	CP TOTO shower head standard	Nos.	
536	CP TOTO wall mixer	Nos.	
537	CP TOTO connection pipe 24" and 18"	Nos.	
538	CP TOTO angle stop cock	Nos.	
539	Cp bib cock long body and short body	Nos.	

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540	Elbow brass threaded $\frac{1}{2} \times \frac{1}{2}$	Nos.		
541	Elbow brass threaded $\frac{3}{4} \times \frac{1}{2}$	Nos.		
542	Elbow brass threaded3/4 x3/4	Nos.		
543	Elbow brass threaded $1x \frac{1}{2}$	Nos.		
544	Elbow brass threaded1x3/4	Nos.		
545	Elbow brass threaded1x1	Nos.		
546	Elbow brass threaded1-1/4 x 1-1/4	Nos.		
547	Thread plug ½	Nos.		
548	Tee brass threaded $\frac{1}{2} \times \frac{1}{2}$	Nos.		
549	Tee brass threaded3/4 x $\frac{1}{2}$	Nos.		
550	Tee brass threaded3/4 x $\frac{3}{4}$	Nos.		
551	Tee brass threaded1x1/2	Nos.		
552	Tee brass threaded1x3/4	Nos.		
553	Tee brass threaded1x1	Nos.		
554	FTA brass threaded 1/2x1/2	Nos.		
555	FTA brass threaded $1/2x \frac{3}{4}$	Nos.		
556	FTA brass threaded <sup>3</sup> ⁄ <sub>4</sub> x <sup>3</sup> ⁄ <sub>4</sub>	Nos.		
557	FTA brass threaded 1 x $\frac{1}{2}$	Nos.		
558	FTA brass threaded 1x 1	Nos.		
559	FTA brass threaded 1-1/4 x 1-1/4	Nos.		
560	FTA brass threaded 1-1/2x1-1/2	Nos.		

561	FTA brass threaded 2x2	Nos.
562	MTA brass threaded ½ x ½	Nos.
563	MTA brass threaded ½ x3/4	Nos.
564	MTA brass threaded $\frac{3}{4} \times \frac{3}{4}$	Nos.
565	MTA brass threaded1 x <sup>1</sup> / <sub>2</sub>	Nos.
566	MTA brass threaded 1x1	Nos.
567	MTA brass threaded 1-1/4 x 1-1/4	Nos.
568	MTA brass threaded 1-1/2 x 1-1/2	Nos.
569	MTA brass threaded 2x2	Nos.
570	Heating plate best quality	Nos.
571	Lizol floor cleaner 500ml	Each
572	Ecolab 6100141 Oasis Morinig breeze room freshener 9.45ltr.	each
573	Terry cloth toilet tank cover	each
574	Homemade granite cleaner	Each
575	PVC gutter 160mm	rft l
576	PVC gutter 180mm	Rft
577	PVC gutter elbow 160mm	each each
578	Pvc gutte elbow 180mm	each each
579	Pvc gutter end cap 160mm	each each
580	Pvc gutter end cap 180mm	each
581	Pvc gutter socket 160mm	each leach

582	Pvc gutter socket 180mm	each		
583	Pvc gutter clamp 160mm	each		
584	Pvc gutter clamp 180mm	each		
585	Brass bib cock 1'' bst quality	No.		
586	Brass bib cock 1.5'' bst quality	No.		
587	Brass bib cock 2''bst quality	No.		
588	Weather proof rubber flexible hose pipe 20mm	Mtr.		
			Total Price	

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [Insert Date]

## Price Schedule: Goods Manufactured in Bhutan.

				Cu	rrencies in a	accordance with ITI	B Clause 18	Date: IFB No: Alternative No: Page No: of	
1	2	3	4	5	6	7	8	9	10

Line Item N°	Description of Goods	Deliver y Date as defined by Incoter ms	Quantity and physical unit	Unit price EXW	Total EXW price per line item (Col. 4×5)	Price per line item for inland transportation and other services required in Bhutan to convey the Goods to their final destination	Cost of local labor, raw materials and components with origin in Bhutan % of Col. 5	Sales and other taxes payable per line item if Contract is awarded [in accordance with ITB Sub-Clause 16.6 (a) (ii)]	Total Price per line item (Col. 6+7)
[inser t numb er of the item]	[insert name of Good]	[insert quoted Deliver y Date]	[insert number of units to be supplied and name of the physical unit]		[insert total EXW price per line item]	[insert the corresponding price per line item]	local labor, raw	per line item if	~
<u> </u>		<u> </u>	I	-	I			Total Price	

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

## **Price and Completion Schedule - Related Services**

	Currencies in accordance with ITB Clause 18					o:
1	2	3	4	5	6	7

Servic e N°	Description of Services (excludes inland transportation and other services required in Bhutan to convey the Goods to their final destination)	Country of Origin	Delivery Date at place of Final destination	Quantity and physical unit	Unit price	Total Price per Service (Col. 5*6 or estimate)
[insert numbe r of the Servic e]	[insert name of Services]		[insert delivery date at place of final destination per Service]	[insert number of units to be supplied and name of the physical unit]	-	[insert total price per item]
				Total Bid Price		

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

## **Price Schedule**

## Machineries

	Date:
Currencies in accordance	IFB No:
with ITB Clause 18	
	Alternative No: Page No: of
	rage no01

1	2	3	4	5	6	7	8	9
Line Item N°	Description of Goods	Country of Origin	Quantity	Unit	Unit price (BTN)	Unit Price (Foreign currency)	Total Price per Line item (BTN)	Total Price per Line item (Foreign Currency)
[insert number of the item]	[insert name of Good]	[insert country of origin of the Good]	[insert quantity] ]	[insert name of the physical unit]	[insert unit price in BTN]	-	[insert the corresponding total price per line item in BTN]	[insert the corresponding total price per line item in foreign currency]
1	Electric hand planner machine (BOSCH or equivalent)-GHO 26-82 professional, part no.0601594103/106, adjustable depth of cut- 0-2.6mm, adjustable rebating depth-0-9mm, planing width-163mm, power input- 710w, no load speed-5500-11000rpm, weight-2.6kgs			Complete set				
2	Potable sanding machine(BOSCH or equivalent)-GSS 280 AE professional, part no.0601293660, sanding plate- 144x226 mm, orbit dia-2.4mm, power input-330w, no-load speed-5500- 11000rpm, weight-2.6kgs			Complete set				

3	Heavy Duty Angle Grinder(BOSCH or equivalent)- GWS 20-230 professional- part no.0601850155, grinding/polishing dic dia-230mm, power input-2000w, no-load speed- 6500rpm, spindle thread -M14, weight-5.3kgs	Complete set
4	Carbon brush	Each
5	Planner blade 10"x1 ½ " sandeep planning machine (Indian)	Each
6	Planner blade 13"x1 ½ "	Each
7	Planner blade 18"x1 ½ "	Each Each
8	Planner blade 20"x1 ½ "	Each
9	Circular saw blade 10"x60 T X HM	Each Each
10	HVLP Gravity Spray Gun. Specifications: Model NA 2002F, Type Gravity, Nozzle 1.4mm, Op. Air Pressure 0.24 MPA, Air Consumption 145 L/min, Fluid Output 370/MI/min, Pattern Width max310 mm, Air Inlet 1/4"BSP, Paint Cup 600ml Nylon, Weight of gun 370 gms.	Complete set
11	Surface cum Thinckness Planner machine(with circular saw attachment, three in one). Specifications: Model 244-A, Size 18", Max length of Jointer planner 68", Width of table 18", thickness of planner table size 36"x9", Max Thickness Capacity 9", Cutter Block Dia 4.5", Circular Saw Table size 14"x23", HP required 5HP.	Complete set
12	Band saw blade for Indian machine	Each Each

13	Marble cutter machine- 110mm,1200watts,13000rpm,2.9 kg (BOSCH or equivalent)	Complete set
14	Drilling machine (BOSCH or equivalent)-GSB 20-2 RE professional, part no.0601184204, drilling dia in concrete-20/13mm, drilling dia in masonry-22/16mm, drilling dia in wood-40/25mm, drilling dia in steel- 13/8mm, power input-701w, impact rate-1600/48000bpm, no-load speed- 1000/3000rpm, weight-2.1kgs	Complete set
15	Metal cutter (Blade) 14"	Each
16	Marble cutter blade Makita 4"	Each Each
18	Hand grinding machine/ angle grinder(BOSCH or equivalent)-GWS 11-125 CI professional, part no.06018226F0, grinding/ polishing disc dia-125mm, rubber backing pad dia-125mm, power input-1100w, no- load speed-11000rpm, spindle thread- M14, weight-1.6kgs	Each
19	Screw driver10"	Each
20	Electric Motor -5hp, 3 phase. Specifications: 440 Volts, 5A, 5Hp, 1440RPM, Fr. Size= 112.	Each
21	Motor – 3phase - 10hp. Specifications: Power = 7.5kW, 10HP. Rated Current =13.5 Amp. Speed=2920 rpm	Each
22	Water pump -3 phase -5hp (khirloskar or equivalent)- Size-65x50, Head-36, 3.7kw, 5HP, 400v, 5Amp-15Amp.	Set

23	Water pump -3 phase -10hp (khirloskar or equivalent). Specifications: Size 80x65, Head 34.5m, Imp dia 178mm, IPKW 8.16, RPM 2900, 7.5 kW, 10HP, 415V, 15Amp. (induction motor)		Set		
24	Wheel grinding machine/Angle Grinder(BOSCH or equivalent)- GWS 26-230 professional- part no.0601855100, grinding/cutting dic dia-180mm, power input-2400w, no- load speed-8500rpm, spindle thread -M14, weight-6kgs	E	Each		
25	Electric hand planner machine- 110mm, 840watts,16000 rpm,4.2kg	E	Each		
26	Maktec blower, 500W continuous imput, Air volume 1.2 -2.9cum/min, Air speed 37-87m/see, No load speed 8500-16000rpm Dimension 427x161x212mm, Net weg.1.5kg		Complete set		
27	Disc Polisher-180mm, 900 watts, 600- 2000rpm,2.1kg	E	Each		
28	Sander Polisher- 180MM, 1200watts, 3000rpm,3.0kg	E	Each		
29	Angle Grinder-230mm, 2000watts,6600rpm,4.8kg	E	Each		
30	Grass cutting machine, MITSUBISHI TB 33 or equivalent	E	Each		
32	Sewing machine(medium) with electric motor (singer/usha or equivalent)	E	Each		
33	Water pump -single phase 1hp KILOSKHAR of equivalent	E	Each		
34	Welding rod 4mm 18" length	F	Pkt		

35	Jig Saw Machine BOSCH or equivalent - GST-150 BCE porfessional, Part no. 0601513 0F0, cutting depth in wood- 150mm, cutting depth in aluminium- 20mm, cutting depth in steel-10mm, power input- 780W, No-load stroke rate-500-3100 spm, weight-2.7kgs	Complete set	
36	Cordless Screwdriver - GSR 10.8 Li (Professional) Part No.: 0 601 992 900, Max. Torque: 18 Nm, No-load speed: 0 - 500 rpm, Max. Screw dia: 6 mm, Max. Drilling dia in wood: 10 mm,Max drilling dia in steel: 8mm,Weight: 0.8 Kg , Battery: 2 x 1.3 Ah	Each	
37	Circular Saw Machine(BOSCH or equivalent)-GKS 235 professional, part no.060157A0K0, blade dia-235mm, cutting depth 90 degree/ 45degree- 85/65mm, power input-2100w, no- load speed-5000rpm, weight-7.6kgs	Each	
38	Drilling machine (BOSCH or equivalent)-GSB professional, part no.06012160K4, drilling dia in concrete-10mm, drilling dia in wood- 20mm, drilling dia in steel-8mm, power input-500w, impact rate- 41600bpm, no-load speed-2600rpm, weight-1.5kgs	Each	
39	Iron press heavy duty( phillips or equivalent)	Each	
40	Rubber backing for Sanding Machine	Each	
41	Router Machine(BOSCH or equivalent)- part no. 160326C800, power input 1300w, RPM-11000-28000, plunge depth-55mm, plunge presets-5mm, cillect size-8mm, weight-3kgs	Each	

42	Crimping tools-16sqmm-200sqmm	Each
43	Cut off saw/cutter machine- GCO 2400 J professional- part no 0601B180K0, saw blade dia- 355mm, no-load speed- 3800rpm, weight17kgs, bore dia- 25.4mm	Each
44	Electric welding machine- Modle No. 200X, Amps-200, single phase, voltage- 230v, output voltage-50v, with mask and connection cable	Set
45	Power chain saw- MS-180 32CC 2.2kw, Chain saw/gasolin power, chain saw/petrol chain saw, tree cutting machine to cut trees	Set
46	Jai Spindle Moulder No J504(T)	Complete set
47	Belt Sender 940W continuous imput, Belt size 100x610x169mm, Belt speed 380m/min,Dimension Dimension 354x175x169mm, Net wgt 6.2kg, power- 2.00m	Complete set
48	Jigsaw Blade – JKJS65	Nos.
49	Round circular saw blade -6"	Nos.
50	Round circular saw blade - 8"	Nos.
51	Round circular saw blade - 10"	Nos.
52	Concrete Drill Bits – 6mm	Nos.
53	Concrete Drill Bits – 8mm	Nos.
54	Concrete Drill Bits -10mm	Nos.
55	Wooden Drill Bits – 6mm	Nos.
56	Wooden Drill Bits – 8mm	Nos.

57	Wooden Drill Bits – 10mm	Nos.	
58	Floor polisher machine	Nos.	
59	Curving machine, Hegner Multicut 2S, Streitleim Gmb H Riedlinger Strasse 42 D-88400 Biberach, German make	Nos	
60	Rotor Machine Maktec MT360	Set	
61	MS 381 Power Chain	Each	
62	Cutting chain for MS 381	Each Each	
63	Sawing Chain for MS 381	Each	
64	Safty First-UB102, size Small (Full Body Harness)	Each	
65	Safty First-UB102, size Mediun (Full Body Harness)	Each	
66	Safty First-UB102, size Large(Full Body Harness)	Each	
67	Planner Blade 12"	Each	
68	Planner Blade 18"	Each	
69	Planner Blade 20"	Each	
70	Circular Blade 8"	Each	
71	Circular Blade 10"	Each Each	
72	Circular Blade 12"	Each Each	
73	Welding Mask( Standard)	Each Each	
74	A petrol lawn mower for large gardens, 3-6 horsepower,4 stroke engine, 350-700mm cutting blade,5- 10 height adjustments, 30-100litres collection blade	Sets	

75	Karcher vaccum cleaner -1380watt – weight 10.5kg –code NT361-POWER supply 230volts –dimension 505 X 370 X 540	Set		
79	Assemble starter for Grass cutting machine HARQUAVARNA 542RB	Each		
80	Assemble starter for Grass cutting machine TB 33 and TB 34/ others	Each		
81	Hand grinding machine BOSCH RPM 11000 as per the sample at GSS/ BCS)	Set		
82	Electric Blower No.52 as per the sample at GSS/BCS	Nos.		
83	ELG Compressor machine with motor capacity – 220ltrs/Rno co 88236302 as per the sample at GSS/ BCS	Set		
84	Portable Compressor machine 50ltrs as per the sample of GSS/BCS	Set		
85	Hand Grinding machine <sup>1</sup> / <sub>2</sub> diameter , 11000RPM	Each		
86	Hand Grinding machine 4 X 100 X 16mm,11000RPM	Each		
87	Router machine MT360 makita or equivalent	set		
88	Hand blower machine suitable for carver No.8	set		
89	Table grinding maching on both sideBOSCH or equivalent	set		
		`	Total Price	

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [Insert Date]

				Currencies in accordance with ITB Clause 18				Date: IFB No: Alternative No: Page No: of	
1	2	3	4	5	6	7	8	9	10
Line Item N°	Description of Goods	Deliver y Date as defined by Incoter ms	Quantity and physical unit	Unit price EXW	Total EXW price per line item (Col. 4×5)	Price per line item for inland transportation and other services required in Bhutan to convey the Goods to their final destination	origin in Bhutan	Sales and other taxes payable per line item if Contract is awarded [in accordance with ITB Sub-Clause 16.6 (a) (ii)]	Total Price per line item (Col. 6+7)
[inser t numb er of the item]	[insert name of Good]	[insert quoted Deliver y Date]	[insert number of units to be supplied and name of the physical unit]	[insert EXW unit price]	[insert total EXW price per line item]	[insert the corresponding price per line item]	[Insert cost of local labor, raw material and components from within Bhutan as a % of the EXW price per line item]	other taxes payable per line item if	-
J			<u> </u>		1	1	1	Total Price	

Price Schedule: Goods Manufactured in Bhutan.

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

		Date: IFB No: Alternative No: Page No: of				
1	2	3	4	5	6	7
Servic e N°	Description of Services (excludes inland transportation and other services required in Bhutan to convey the Goods to their final destination)	Country of Origin	Delivery Date at place of Final destination	Quantity and physical unit	Unit price	Total Price per Service (Col. 5*6 or estimate)
[insert numbe r of the Servic e]	[insert name of Services]	[insert country of origin of the Services]		[insert number of units to be supplied and name of the physical unit]	-	[insert total price per item]
<u>                                     </u>			<u> </u>	Total Bid Price		

Price and Completion Schedule - Related Services

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

#### **Bid Security (Bank Guarantee)**

[The Bank shall fill in this Bank Guarantee Form in accordance with the instructions indicated.]

[insert Bank's Name, and Address of Issuing Branch or Office]

Beneficiary: \_\_\_\_\_ [Name and Address of Purchaser]

Date: \_\_\_\_\_

BID GUARANTEE No.:

We have been informed that *[insert name of the Bidder]* (hereinafter called "the Bidder") has submitted to you its Bid dated (hereinafter called "the Bid") for the execution of *[insert name of Contract]* under Invitation for Bids No. *[insert IFB number]* ("the IFB").

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee.

At the request of the Bidder, we *[insert name of Bank]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[insert amount in figures]* (*[insert amount in words]*) upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the Bid conditions, because the Bidder:

- (a) has withdrawn its Bid during the period of Bid validity specified by the Bidder in the Form of Bid; or
- (b) having been notified of the acceptance of its Bid by the Purchaser during the period of Bid validity, (i) fails or refuses to execute the Contract Form; or (ii) fails or refuses to furnish the Performance Security, if required, in accordance with the Instructions to Bidders.

This guarantee will expire: (a) if the Bidder is the successful Bidder, upon our receipt of copies of the contract signed by the Bidder and the Performance Security issued to you upon the instruction of the Bidder; or (b) if the Bidder is not the successful Bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of the Bidder's Bid.

Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

[signature(s)]

#### **Manufacturer's Authorization**

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid, if so indicated in the **BDS**.]

Date: [insert date of Bid Submission]

Invitation for Bid No.: [insert IFB number] Alternative No.: [insert identification No if this is a Bid for an alternative]

To: [insert complete name of the Purchaser]

WHEREAS

We [insert complete name of the Manufacturer], who are official manufacturers of [insert type of Goods manufactured], having factories at [insert full address(es) of the Manufacturer's factory/ies], do hereby authorize [insert complete name of Bidder] to submit a Bid in relation to the Invitation for Bids indicated above, the purpose of which is to provide the following Goods, manufactured by us, namely [insert name and/or brief description of the Goods], and subsequently to negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 29 of the General Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of the authorized representative(s) of the Manufacturer]

Title: *[insert title(s) of the authorized representative(s) of the Manufacturer]* 

Duly authorized to sign this Authorization for and on behalf of *[insert complete name of the Bidder]* 

Dated on the [insert number] day of [insert month], [insert year].

#### **INTEGRITY PACT**

#### 1 General:

Whereas (Name of head of the procuring agency or his/her authorized representative, with power of attorney) representing the (Name of procuring agency), Royal Government of Bhutan, hereinafter referred to as the "Employer" on one part, and (Name of bidder or his/her authorized representative, with power of attorney) representing M/s. (Name of firm), hereinafter referred to as the "Bidder" on the other part hereby execute this agreement as follows:

This agreement shall be a part of the standard bidding document, which shall be signed by both the parties at the time of purchase of bidding documents and submitted along with the tender document. This IP is applicable only to "**large**" scale works, goods and services, the threshold of which will be announced by the government from time to time. The signing of the IP shall not apply to framework contracting such as annual office supplies etc.

#### 2 **Objectives:**

Whereas, the Employer and the Bidder agree to enter into this agreement, hereinafter referred to as IP, to avoid all forms of corruption or deceptive practice by following a system that is fair, transparent and free from any influence/unprejudiced dealings in the **bidding process**<sup>8</sup> and **contract administration**<sup>9</sup>, with a view to:

- 2.1 Enabling the Employer to obtain the desired contract at a reasonable and competitive price in conformity to the defined specifications of the works or goods or services; and
- 2.2 Enabling bidders to abstain from bribing or any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also refrain from bribing and other corrupt practices.

#### 3. Scope:

The validity of this IP shall cover the bidding process and contract administration period.

#### 4. Commitments of the Employer:

The Employer Commits itself to the following:-

4.1 The Employer hereby undertakes that no officials of the Employer, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or

<sup>&</sup>lt;sup>8</sup> Bidding process, for the purpose of this IP, shall mean the procedures covering tendering process starting from bid preparation, bid submission, bid processing, and bid evaluation.

<sup>&</sup>lt;sup>9</sup> Contract administration, for the purpose of this IP, shall mean contract award, contract implementation, unauthorized sub-contracting and contract handing/taking over.

- through intermediaries, any bribe, consideration, gift, reward, favor or any material or immaterial benefit or any other advantage from the Bidder, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process and contract administration.
- 4.2 The Employer further confirms that its officials shall not favor any prospective bidder in any form that could afford an undue advantage to that particular bidder in the bidding process and contract administration and will treat all Bidders alike.
- 4.3 Officials of the Employer, who may have observed or noticed or have reasonable suspicion shall report to the head of the employing agency or an appropriate government office any violation or attempted violation of clauses 4.1 and 4.2.
- 4.4 Following report on violation of clauses 4.1 and 4.2 by official (s), through any source, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings shall be initiated by the Employer and such a person shall be debarred from further dealings related to the bidding process and contract administration.

#### 5. Commitments of Bidders

The Bidder commits himself/herself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of the bidding process and contract administration in order to secure the contract or in furtherance to secure it and in particular commits himself/herself to the following :-

- 5.1 The Bidder shall not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favor, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the Employer, connected directly or indirectly with the bidding process and contract administration, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding process and contract administration.
- 5.2 The Bidder shall not collude with other parties interested in the contract to manipulate in whatsoever form or manner, the bidding process and contract administration.
- 5.3 If the bidder(s) have observed or noticed or have reasonable suspicion that the provisions of the IP have been violated by the procuring agency or other bidders, the bidder shall report such violations to the head of the procuring agency.

#### 6. Sanctions for Violation:

The breach of any of the aforesaid provisions shall result in administrative charges or penal actions as per the relevant rules and laws.

- 6.1 The breach of the IP or commission of any offence (forgery, providing false information, mis-representation, providing false/fake documents, bid rigging, bid steering or coercion) by the Bidder, or any one employed by him, or acting on his/her behalf (whether with or without the knowledge of the Bidder), shall be dealt with as per the terms and conditions of the contract and other provisions of the relevant laws, including De-barment Rules.
- 6.2 The breach of the IP or commission of any offence by the officials of the procuring agency shall be dealt with as per the rules and laws of the land in vogue.

#### 7. Monitoring and Administration:

- 7.1 The respective procuring agency shall be responsible for administration and monitoring of the IP as per the relevant laws.
- 7.2 The bidder shall have the right to appeal as per the arbitration mechanism contained in the relevant rules.

We, hereby declare that we have read and understood the clauses of this agreement and shall abide by it.

The parties hereby sign this Integrity Pact at *(place)* on *(date)* 

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#### EMPLOYER

Affix Legal Stamp

CID :						
CID :						

Witness:

Name:

CID .						
( ) ) '						
CID.						

**BIDDER/REPRESENTATIVE** 

Witness:

Name:

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<b>UID</b> .						

## **Section V: Eligible Countries**

#### Eligibility for the Provision of Goods and Related Services in RGoB-financed Procurement

The RGoB permits firms and individuals from all countries to offer Goods and Related Services for RGoB-financed projects. As an exception, firms of a Country, Goods manufactured in a Country or services provided from or by a Country may be excluded if:

- 1.1 as a matter of law or official regulation, the RGoB prohibits commercial relations with that Country; or
- 1.2 by an Act of Compliance with a Decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the RGoB prohibits any import of Goods from that Country or any payments to persons or entities in that Country.

For the information of Bidders, at the present time firms, Goods and Services from the following countries are excluded from this bidding:

(a) With reference to Paragraph 1.1 above:

[insert list of countries prohibited under the law or official regulations of Bhutan]

(b) With reference to Paragraph 1.2 above:

[insert list of countries which are barred under UN Security Council Chapter VII]

PART 2 – Supply Requirements

## Section VI: Schedule of Supply

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#### Notes for Preparing the Schedule of Supply

The Schedule of Supply shall be included in the Bidding Documents by the Purchaser, and shall cover, at a minimum, a description of the Goods and Services to be supplied and the delivery schedule.

The objective of the Schedule of Supply is to provide sufficient information to enable Bidders to prepare their Bids efficiently and accurately, in particular the Price Schedule, for which a form is provided in Section IV. In addition, the Schedule of Supply, together with the Price Schedule, should serve as a basis in the event of quantity variation at the time of award of Contract pursuant to ITB Clause 44.

The date or period for delivery should be carefully specified, taking into account (a) the implications of delivery terms stipulated in the Instructions to Bidders pursuant to the *Incoterms* rules (i.e., EXW; or CIF, CIP, FOB, FCA where "delivery" takes place when the Goods are delivered **to the carriers**), and (b) the date prescribed herein from which the Purchaser's delivery obligations start (i.e., notice of award, contract signature, opening or confirmation of the letter of credit).

## 1. List of Goods and Delivery Schedule

Civil Items.

Line Item N°	Description of Goods	Quantit y	Physical unit	Final (Project Site) Destination as specified in BDS	Delivery Date	Bidder's Offered Delivery Date [ <i>to be</i> <i>provided by the</i> <i>Bidder</i> ]
[insert item No]	[insert description of Goods]	[insert quantity of item to be supplied ]	[insert physical unit for the quantity]	Different sections/Divi sion under DNP (AS per the supply order No.)	[insert the number of days following the date of effectiveness the Contract]	[insert the number of days following the date of effectiveness the Contract]
1 to 1041	As per list of the price schedule		As per the price schedule		One week after the issuance of the supply order.	

### 2. List of Related Services and Completion Schedule

[This table shall be filled in by the Purchaser. The Required Completion Dates should be realistic, and consistent with the required Goods Delivery Dates (as per Incoterms)]

Service	Description of Service	Quantity <sup>1</sup>	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
[insert Service No]	[insert description of Related Services]	[insert quantity of items to be supplied]	[insert physical unit for the items]	[insert name of the Place]	[insert required Completion Date(s)]

1. If applicable

## 1. List of Goods and Delivery Schedule

Electrical items.

Line Item N°	Description of Goods	Quantity	Physical unit	Final (Project Site) Destination as specified in BDS	Delivery Date	Bidder's Offered Delivery Date [to be provided by the Bidder]

[insert item No]	[insert description of Goods]	[insert quantity of item to be supplied]	[insert physical unit for the quantity]	Different sections/Divis ion under DNP (As per the supply order No.)	One week after the issuance of the supply order	[insert the number of days following the date of effectiveness the Contract]
A-Bk84	List as per the Price Schedule		As per the price schedule		One week after the issuance of the supply order	
Bk	Sound System equipments		-do-		One month after the issuance of Supply Order	
Bl	Air conditioning System spare parts		-do-		One month after the issuance of Supply Order	
Bm	Poles and accessories		-do-		One month after the issuance of Supply Order	
Bn	ICT equipments		-do-		One month after the issuance of Supply Order	
Во	Others		-do-		One week after the issuance of supply order	

#### 2. List of Related Services and Completion Schedule

[This table shall be filled in by the Purchaser. The Required Completion Dates should be realistic, and consistent with the required Goods Delivery Dates (as per Incoterms)]

Service	Description of Service	Quantity <sup>1</sup>	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
[insert Service No]	[insert description of Related Services]	[insert quantity of items to be supplied]	[insert physical unit for the items]	[insert name of the Place]	[insert required Completion Date(s)]

1. If applicable

## 1. List of Goods and Delivery Schedule

## Plumbing Items.

Line Item N°	Description of Goods	Quantity	Physical unit	Final (Project Site) Destination as specified in BDS	Delivery Date	Bidder's Offered Delivery Date [to be provided by the Bidder]
[inse rt item No]	[insert description of Goods]	[insert quantity of item to be supplied]	[insert physical unit for the quantity]	Different sections/Divisi on under DNP (AS per the supply order No.)	One week after the issuance of supply order	[insert the number of days following the date of effectiveness the Contract]
1-588	As per the list of Price schedule		As per the price schedule		One week after the issuance of supply order	

#### 2. List of Related Services and Completion Schedule

[This table shall be filled in by the Purchaser. The Required Completion Dates should be realistic, and consistent with the required Goods Delivery Dates (as per Incoterms)]

Service	Description of Service	Quantity <sup>1</sup>	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
[insert Service No]	[insert description of Related Services]	[insert quantity of items to be supplied]	[insert physical unit for the items]	[insert name of the Place]	[insert required Completion Date(s)]

## 1.List of Goods and Delivery Schedule

#### Machineries items.

Line Item N°	Description of Goods	Quantit y	Physical unit	Final (Project Site) Destination as specified in BDS	2	Bidder's Delivery Da provided Bidde	nte [ <i>to be</i> by the	
[insert item No]	[insert description of Goods]	[insert quantity of item to be supplied ]	[insert physical unit for the quantity]	Different sections/Divis ion under DNP (AS per the supply order No.)	Three weeks after the issu the supply order	uance of	[inser number o followin date effectiven Contr	of days ng the of ness the
1-89	Machineries as per the price schedule except parts		As per the price schedule		One month after the iss the supply order	suance of		
1-89	Parts		-do-		One week after the iss Supply Order	suance of		

#### 2. List of Related Services and Completion Schedule

[This table shall be filled in by the Purchaser. The Required Completion Dates should be realistic, and consistent with the required Goods Delivery Dates (as per Incoterms)]

Service	Description of Service	Quantity <sup>1</sup>	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
[insert Service No]	[insert description of Related Services]	[insert quantity of items to be supplied]	[insert physical unit for the items]	[insert name of the Place]	[insert required Completion Date(s)]

1. If applicable

#### **3.** Technical Specifications

The purpose of the Technical Specifications (TS) is to define the technical characteristics of the Goods and Related Services required by the Purchaser. The Purchaser shall prepare the detailed TS taking into account that:

- The TS constitute the benchmarks against which the Purchaser will verify the technical responsiveness of Bids and subsequently evaluate the Bids. Therefore, well-defined TS will facilitate preparation of responsive Bids by Bidders, as well as examination, evaluation and comparison of the Bids by the Purchaser.
- The TS shall require that all goods and materials to be incorporated in the Goods be new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided for otherwise in the Contract.
- The TS shall make use of best practices. Samples of specifications from successful similar procurements may provide a sound basis for drafting the TS.
- Standardizing technical specifications may be advantageous, depending on the complexity of the Goods and the repetitiveness of the type of procurement. Technical Specifications should be broad enough to avoid restrictions on workmanship, materials and equipment commonly used in manufacturing similar kinds of Goods.
- Standards for equipment, materials and workmanship specified in the Bidding Documents shall not be restrictive. Recognized international standards should be specified as much as possible. Reference to brand names, catalogue numbers or other details that limit any materials or items to a specific manufacturer should be avoided as far as possible. Where unavoidable, such item description should always be followed by the words "or equivalent or higher." When other particular standards or codes of practice are referred to in the TS a statement should follow to the effect that other authoritative standards that ensure at least a substantially equal quality will also be acceptable.
- Technical Specifications shall be fully descriptive of the requirements in respect of, but not limited to, the following:
  - (a) Standards of materials and workmanship required for the production and manufacturing of the Goods.
  - (b) Detailed tests required (type and number).
  - (c) Other additional work and/or Related Services required to achieve full delivery/completion.
  - (d) Detailed activities to be performed by the Supplier, and participation of the *Purchaser therein.*
  - (e) List of detailed functional guarantees covered by the Warranty and the specification of the liquidated damages to be applied in the event that such guarantees are not met.
- The TS shall specify all essential technical and performance characteristics and requirements, including guaranteed or acceptable maximum or minimum values, as appropriate. Whenever necessary, the Purchaser shall include an additional ad-hoc bidding form (to be an Attachment to the Bid Submission Sheet), where the Bidder shall

provide detailed information on such technical performance characteristics in respect of the corresponding acceptable or guaranteed values.

When the Purchaser requests that the Bidder provides in its Bid a part or all of the Technical Specifications, technical schedules or other technical information, the Purchaser shall specify in detail the nature and extent of the required information and the manner in which it has to be presented by the Bidder in its Bid.

[If a summary of the Technical Specifications (TS) has to be provided, the Purchaser shall insert information in the table below. The Bidder shall prepare a similar table to justify compliance with the requirements]

*"Summary of Technical Specifications*. The Goods and Related Services shall comply with following Technical Specifications and Standards:

Item No	Name of Goods or Related Service	Technical Specifications and Standards
[insert item No]	[insert name]	[insert TS and Standards]

Detailed Technical Specifications and Standards [whenever necessary].

[Insert	detailed	description	of	TS]
				,,

#### 4. Drawings

These Bidding Documents include [insert "the following" or "no"] drawings.

[If documents shall be included, insert the following List of Drawings]

List of Drawings			
Drawing No.	Drawing Name	Purpose	

#### 5. Inspections and Tests

The following inspections and tests shall be performed: [insert list of inspections and tests]

## PART 3 - CONTRACT

## Section VII. General Conditions of Contract

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#### Section VII. General Conditions of Contract

#### 1. Definitions

- 1.1 The following words and expressions shall have the meanings hereby assigned to them:
- (a) Award of Contract means the decision of the Purchaser to enter into a Contract with the Supplier for supply and delivery of the specified Goods, including any Related Services.
- (b) **Bid** means an offer to supply Goods, including any Related Services, made in accordance with the terms and conditions set out in the Bidding Documents that preceded the placement of the Contract of which these GCC form a part. The term "tender" is synonymous with the term "Bid".
- (c) **Bidder** means an eligible individual or legal entity that participated in the bidding process governed by the Bidding Documents that preceded the placement of the Contract of which these GCC form a part.
- (d) **Bidding Documents** means the set of Bidding Documents that preceded the placement of the Contract of which these GCC form a part, which were sold or issued by the Purchaser to potential Bidders, and in which the specifications, terms and conditions of the proposed procurement were prescribed.
- (e) **Contract Documents** means the documents listed in the Contract Agreement, including any amendments thereto.
- (f) **Contract Price** means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions therefrom as may be made pursuant to the Contract.
- (g) **Day** means calendar day.
- (h) **Delivery** means the transfer of the Goods from the Supplier to the Purchaser in accordance with the terms and conditions set forth in the Contract Documents.
- (i) GCC means the General Conditions of Contract.
- (j) **Goods** means all of the commodities, raw materials, machinery and equipment, and/or other materials, including any object in solid, liquid or gaseous form that has an economic utility or value and which can be exchanged or traded, that the Supplier is required to

supply to the Purchaser under the Contract.

- (k) The **Project Site**, where applicable, means the place named in the SCC.
- (1) **Purchaser** means the entity purchasing the Goods and Related Services, as specified in the SCC.
- Related Services means the services incidental to the (m) supply of the Goods, such as insurance, installation, training and initial maintenance and other obligations of the Supplier under the Contract
- SCC means the Special Conditions of Contract. (n)
- (0)Subcontractor means any natural person, private or government entity, or a combination thereof, including its legal successors and permitted assigns, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
- (p) Supplier means the natural person, private or government entity, or a combination of the above, whose Bid to perform the Contract has been accepted by the Purchaser and is named as such in the Agreement, and includes the legal successors or permitted assigns of the Supplier.
- 2. Contract Subject to the order of precedence set forth in the Contract 2.1 **Documents** Agreement, all documents forming the Contract (and all thereof) are intended to be correlative, parts complementary and mutually explanatory. The Contract Agreement shall be read as a whole.
- 3. Fraud and 3.1 If the Purchaser determines that the Supplier has engaged in corrupt, fraudulent, collusive, coercive or obstructive Corruption practices in competing for or in executing the Contract then the Purchaser may, after giving fourteen (14) days notice to the Supplier, terminate the Supplier's employment under the Contract and cancel the Contract, and the provisions of GCC Clause 36 shall apply as if such termination has been made under GCC Sub-Clause 36.1.
  - Should any employee of the Supplier be determined to have 3.2 engaged in corrupt, fraudulent, collusive, coercive or obstructive practice during the purchase of the Goods, then that employee shall be removed.
  - For the purposes of this Sub-Clause: 3.3
    - "corrupt practice"<sup>10</sup> is the offering, giving, receiving (a)

10

<sup>&</sup>quot;another party" refers to a public official acting in relation to the procurement process or contract execution. In this context, "public official" includes staff and employees of other organizations (including any institutions providing finance for the Goods) taking or

or soliciting, directly or indirectly, of anything of value<sup>11</sup> to influence improperly the actions of another party;

- (b) "fraudulent practice"<sup>12</sup> is any intentional act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
- (c) "collusive practice"<sup>13</sup> is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
- (d) "coercive practice"<sup>14</sup> is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
- (e) "obstructive practice" is
  - deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order materially to impede any investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
  - (ii) acts intended materially to impede the exercise of the inspection and audit rights of the Purchaser and/or any other relevant RGoB agency provided for under GCC Clause 11.
- 3.4 Any communications between the Supplier and the Purchaser related to matters of alleged fraud or corruption must be made in writing.
- 4 Interpretation
- If the context so requires it, singular means plural and

4.1

reviewing procurement decisions.

<sup>&</sup>lt;sup>11</sup> "anything of value" includes, but is not limited to, any gift, loan, fee, commission, valuable security or other asset or interest in an asset; any office, employment or contract; any payment, discharge or liquidation of any loan, obligation or other liability whatsoever, whether in whole or in part; any other services, favour or advantage, including protection from any penalty or disability incurred or apprehended or from any action or proceeding of a disciplinary or penal nature, whether or not already instituted and including the exercise or the forbearance from the exercise of any right or any official power or duty.

<sup>&</sup>lt;sup>12</sup> a "party" refers to a public official; the terms "benefit" and "obligation" relate to the procurement process or contract execution; and the "act or omission" is intended to influence the procurement process or contract execution.

<sup>&</sup>lt;sup>13</sup> "parties" refers to participants in the procurement process (including public officials) and an "improper purpose" includes attempting to establish bid prices at artificial, non competitive levels.

<sup>&</sup>lt;sup>14</sup> a "party" refers to a participant in the procurement process or contract execution.

vice versa.

- 4.2 Incoterms
  - (a) Unless inconsistent with any provision of the Contract or otherwise specified in the SCC, the meaning of any trade term and the rights and obligations of parties thereunder shall be as prescribed by Incoterms.
  - (b) The terms EXW, CIF, CIP and other similar terms, when used, shall be governed by the rules prescribed in the current edition of Incoterms specified in the SCC and published by the International Chamber of Commerce in Paris, France.
- 4.3 Entire Agreement

The Contract constitutes the entire agreement between the Purchaser and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made prior to the date of Contract.

4.4 Amendment

No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.

- 4.5 Non-waiver
  - (a) Subject to GCC Sub-Clause 4.5 (b) below, no relaxation, forbearance, delay or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.
  - (b) Any waiver of a party's rights, powers or remedies under the Contract must be in writing, dated and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.
- 4.6 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

- 5 Language 5.1 The Contract, as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Purchaser, shall be written in the language specified in the SCC. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the SCC, in which case, for purposes of interpretation of the Contract, the translation shall govern.
  - 5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.
- 6 Joint Venture, Consortium or Association
  6.1 If the Supplier is a joint venture, consortium or association, all of the parties shall be jointly and severally liable to the Purchaser for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium or association. The composition or the constitution of the joint venture, consortium or association shall not be altered without the prior consent of the Purchaser.
- 7 Eligibility
   7.1 The Supplier and its Subcontractors shall have the nationality of an eligible country. A Supplier or Subcontractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country.
  - 7.2 All Goods and Related Services to be supplied under the Contract shall have their origin in Eligible Countries. For the purpose of this Clause, origin means the country where the Goods have been grown, mined, cultivated, produced, manufactured or processed; or through manufacture, processing or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.
- 8 Notices 8.1 Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the SCC. The term "in writing" means communicated in written form, including electronic communication, with proof of receipt.
  - 8.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

- The Contract shall be governed by and interpreted in 9 **Governing Law** 9.1 accordance with the laws of Bhutan.
- The Purchaser and the Supplier shall make every effort to **10** Settlement of 10.1 resolve amicably by direct informal negotiation any **Disputes** disagreement or dispute arising between them under or in connection with the Contract.
  - If, after thirty (30) days, the parties have failed to resolve 10.2 their dispute or difference by such mutual consultation, either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute. No arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
  - Notwithstanding any reference to arbitration herein, 10.3
    - the parties shall continue to perform their respective (a) obligations under the Contract unless they otherwise agree; and
    - (b) the Purchaser shall pay the Supplier any monies due the Supplier.
- **11** Inspections and 11.1 The Supplier shall permit the Purchaser and/or persons Audit appointed by the Purchaser to inspect the Supplier's offices and/or the accounts and records of the Supplier and its Subcontractors relating to the performance of the Contract, and to have such accounts and records audited by auditors appointed by the Purchaser if so required by the Purchaser. The Supplier's attention is drawn to GCC Clause 3, which provides, inter alia, that acts intended materially to impede the exercise of the inspection and audit rights provided for under this GCC Sub-Clause 11.1 constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility under ITB Sub-Clause 2.1 (c) of the Instructions to Bidders that preceded the placement of the Contract of which these GCC form a part).
- The Goods and Related Services to be supplied shall be as **12** Scope of Supplies 12.1 specified in the Schedule of Supply.
  - Unless otherwise stipulated in the Contract, the Supply 12.2 shall include all such items not specifically mentioned in the Contract but that can be reasonably inferred from the

Contract as being required for attaining Delivery of the Goods and Completion of the Related Services as if such items were expressly mentioned in the Contract.

- 13 Delivery and Documents
   13.1 Subject to GCC Sub-Clause 34.1, the delivery of the Goods and completion of the Related Services shall be in accordance with the delivery and completion requirements specified in the Schedule of Supply. The details of shipping and other documents to be furnished by the Supplier are specified in the SCC.
- 14 Supplier's Responsibilities
   14.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supplies in accordance with GCC Clause 12, and the delivery and completion requirements as per GCC Clause 13.
- 15 Purchaser's Responsibilities
   15.1 Whenever the supply of Goods and Related Services requires that the Supplier obtain permits, approvals and/or import and other licenses or similar permissions from Bhutanese public authorities, the Purchaser shall, if so required by the Supplier, use its best efforts to assist the Supplier in complying with such requirements in a timely and expeditious manner, but without incurring any costs.
- 16 Contract Price 16.1 The Contract Price shall be as specified in the Contract Agreement subject to any additions and adjustments thereto or deductions therefrom as may be made pursuant to the Contract.
  - 16.2 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its Bid, with the exception of any price adjustments authorized in the SCC.
- **17 Terms of Payment** 17.1 The Contract Price, including any Advance Payments, if applicable, shall be paid as specified in the SCC.
  - 17.2 The Supplier's request for payment shall be made to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to GCC Clause 13 and upon fulfillment of all the obligations stipulated in the Contract.
  - 17.3 Payments shall be made promptly by the Purchaser, no later than thirty (30) days after the submission of verified invoice or request for payment by the Supplier, and the Purchaser has accepted it.

**19** Performance

Security

- 17.4 The currencies in which payments shall be made to the Supplier under this Contract shall be those in which the Bid Price is expressed.
- 17.5 In the event that the Purchaser fails to pay the Supplier any payment by its due date or within the period set forth in the SCC, the Purchaser shall pay to the Supplier interest on the amount of such delayed payment at the rate shown in the SCC, for the period of delay until payment has been made in full, whether before or after judgment or arbitrage award.
- **18 Taxes and Duties** 18.1 For Goods manufactured outside Bhutan the Supplier shall bear and pay all applicable taxes, stamp duties, licence fees and other similar levies imposed outside Bhutan.
  - 18.2 For Goods manufactured within Bhutan the Supplier shall bear and promptly pay all applicable taxes, duties, licence fees and other similar levies incurred until delivery of the contracted Goods to the Purchaser.
  - 18.3 If any tax exemptions, reductions, allowances or privileges may be available to the Supplier in Bhutan the Purchaser shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent.
  - 19.1 The Supplier shall, within fifteen (15) working days of the notification of contract award, provide a Performance Security for the due performance of the Contract in the amount and currency specified in the SCC.
    - 19.2 The proceeds of the Performance Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
    - 19.3 The Performance Security shall be denominated in the currency (ies) of the Contract or in a freely convertible currency acceptable to the Purchaser, shall be valid until the successful completion of the Supplier's performance obligations under the Contract, including any warranty obligations, and shall be in one of the forms stipulated by the Purchaser in the SCC.
    - 19.4 The Performance Security shall be discharged by the Purchaser and returned to the Supplier not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in the SCC,.
- 20 Copyright 20.1 The copyright in all drawings, documents and other

materials containing data and information furnished to the Purchaser by the Supplier shall remain vested in the Supplier, or, if they are furnished to the Purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.

- **21** Confidential 21.1 The Purchaser and the Supplier shall keep confidential and Information shall not, without the written consent of the other party hereto, divulge to any third party any documents, data or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor(s) such documents, data and other information as it receives from the Purchaser to the extent required for the Subcontractor(s) to perform its/their work under the Contract, in which event the Supplier shall obtain from such Subcontractor(s) an undertaking of confidentiality similar to that imposed on the Supplier under GCC Clause 21.
  - 21.2 The Purchaser shall not use such documents, data and other information received from the Supplier for any purposes unrelated to the Contract. Similarly, the Supplier shall not use such documents, data and other information received from the Purchaser for any purpose other than the design, procurement or other work and services required for the performance of the Contract.
  - 21.3 The obligation of a party under GCC Sub-Clauses 21.1 and 21.2 above, however, shall not apply to information that:
    - (a) the Purchaser or Supplier needs to share with the RGoB or other institutions participating in the financing of the Contract;
    - (b) now or hereafter enters the public domain through no fault of that party;
    - (c) can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party; or

- (d) otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.
- 21.4 The above provisions of GCC Clause 21 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.
- 21.5The provisions of GCC Clause 21 shall survive completion or termination, for whatever reason, of the Contract.

# **22 Subcontracting** 22.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under the Contract if not already specified in the Bid. Such notification, in the original Bid or later, shall not relieve the Supplier of any of its obligations, duties, responsibilities or liabilities under the Contract.

22.2 Subcontracts shall comply with the provisions of GCC Clauses 3 and 7.

## **23** Specifications and 23.1 Technical Specifications and Drawings: Standards

- (a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards stipulated in Section VI, Schedule of Supply and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin.
- (b) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the Purchaser, by giving a notice of such disclaimer to the Purchaser.
- (c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the editions or the revised versions of such codes and standards shall be those specified in the Schedule of Supply. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in

#### accordance with GCC Clause 34.

- The Supplier shall provide such packing of the Goods as 24 Packing and 24.1 is required to prevent their damage or deterioration **Documents** during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case sizes and weights shall consideration. where appropriate, take into the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
  - 24.2 The packing, 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 in the SCC, and in any other instructions ordered by the Purchaser.
- **25 Insurance** 25.1 Unless otherwise specified in the SCC the Goods supplied under the Contract shall be fully insured, in a freely convertible currency from an eligible country, against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery, in accordance with the applicable Incoterms or in the manner specified in the SCC.
- **26 Transportation** 26.1 Unless otherwise specified in the SCC, responsibility for arranging transportation of the Goods shall be in accordance with the specified Incoterms.
- 27 Inspections and Tests27.1 At its own expense and at no cost to the Purchaser the Supplier shall carry out all such tests and/or inspections of the Goods and Related Services as are specified in the SCC.
  - 27.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in another place in Bhutan as specified in the SCC. Subject to GCC Sub-Clause 27.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.
  - 27.3 The Purchaser or its designated representative shall be entit to attend the tests and/or inspections referred to in GCC Sub-Clause 27.2, provided that the Purchaser bears all of its own costs and expenses incurred in connection

28 Liquidated

Damages

with such attendance including, but not limited to, all travelling and board and lodging expenses.

- 27.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give reasonable advance notice, including the place and time, to the Purchaser. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Purchaser or its designated representative to attend the test and/or inspection.
- 27.5 The Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications, codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.
- 27.6 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.
- 27.7 The Purchaser may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Purchaser, and shall repeat the test and/or inspection, at no cost to the Purchaser, upon giving a notice pursuant to GCC Sub-Clause 27.4.
- 27.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Purchaser or its representative, nor the issue of any report pursuant to GCC Sub-Clause 27.6, shall release the Supplier from any warranties or other obligations under the Contract.
- 28.1 Except as provided for under GCC Clause 33, if the Supplier fails to deliver any or all of the Goods by the date(s) of delivery or fails to perform the Related Services within the period specified in the Contract, the Purchaser may, without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of

delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those SCC. Once the maximum is reached, the Purchaser may terminate the Contract pursuant to GCC Clause 36.

- **29** Warranty 29.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
  - 29.2 Subject to GCC Sub-Clause 23.1 (b), the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials and workmanship, under normal use in the conditions prevailing in Bhutan.
  - 29.3 Unless otherwise specified in the SCC, the warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the SCC, or for eighteen (18) months after the date of shipment from the port or place of loading in the country of origin, whichever period concludes earlier.
  - 29.4 The Purchaser shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect such defects.
  - 29.6 Upon receipt of such notice, the Supplier shall, within the period specified in the SCC, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Purchaser.
  - 29.7 If, having been notified, the Supplier fails to remedy the defect within the period specified in the SCC, the Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.
  - 30.1 The Supplier shall, subject to the Purchaser's compliance with GCC Sub-Clause 30.2, indemnify and hold harmless the Purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs and expenses of any nature, including attorney's fees and expenses, which the Purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright or other intellectual property right registered or otherwise existing at

#### **30** Patent Indemnity

the date of the Contract by reason of:

- a) the installation of the Goods by the Supplier or the use of the Goods in Bhutan; and
- b) the sale in any country of the products produced by the Goods.

Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or reasonably to be inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant or materials not supplied by the Supplier, pursuant to the Contract.

- 30.2 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in GCC Sub-Clause 30.1, the Purchaser shall promptly give the Supplier notice thereof, and the Supplier may at its own expense and in the Purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 30.3 If the Supplier fails to notify the Purchaser within thirty (30) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Purchaser shall be free to conduct the same on its own behalf.
- 30.4 The Purchaser shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 30.6 The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers and Subcontractors from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification or other documents or materials provided or designed by or on behalf of the Purchaser.
- **31 Limitation of** Liability 31.1 Except in cases of gross negligence or willful misconduct:

- (a) neither party shall be liable to the other party, whether in contract, tort or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser; and
- the aggregate liability of the Supplier to the (b) Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the Supplier to indemnify the Purchaser with respect to patent infringement.
- 32.1 Unless otherwise specified in the Contract if, after the date thirty (30) days prior to the date of Bid submission, and Regulations any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated or changed in Bhutan (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery/Completion Schedule and/or the Contract Price, then such Delivery/Completion Schedule and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with GCC Sub-Clause 16.2.
- The Supplier shall not be liable for forfeiture of its **33** Force Majeure 33.1 Performance Security, liquidated damages or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
  - 33.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

32 Change in Laws

34 Change Orders

and Contract Amendments

- 33.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.
- 34.1 The Purchaser may at any time order the Supplier through notice in accordance with GCC Clause 8 to make changes within the general scope of the Contract in any one or more of the following:
  - (a) drawings, designs or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
  - (b) the method of shipment or packing;
  - (c) the place of delivery; and
  - (d) the Related Services to be provided by the Supplier.
  - 34.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this Clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Purchaser's change order.
  - 34.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
  - 34.4 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment by the parties.
- **35 Extensions of Time** 35.1 If at any time during performance of the Contract the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to GCC Clause 13, the Supplier shall promptly notify the Purchaser in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its

discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.

35.2 Except in case of Force Majeure, as provided under GCC Clause 33, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 28, unless an extension of time is agreed upon, pursuant to GCC Sub-Clause 35.1.

#### **36** Termination Termination for Default 36.1

- The Purchaser, without prejudice to any other (a) remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:
  - (i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to GCC Sub-Clause 35.1; or
  - if the Supplier fails to perform any other (ii) obligation under the Contract; or
  - if the Supplier, in the judgment of the (iii) Purchaser has engaged in fraud and corruption, as defined in GCC Clause 3, in competing for or in executing the Contract.
- (b) In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 36.1(a), the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.
- 36.2 Termination for Insolvency

The Purchaser may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination shall be without compensation to the Supplier, provided that such termination shall not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser.

38.

- 36.3 Termination for Convenience.
  - (a) The Purchaser, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
  - (b) The Goods that are complete and ready for shipment within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:
    - (i) to have any portion completed and delivered at the Contract terms and prices; and/or
    - (ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.
- **37** Assignment 37.1 Neither the Purchaser nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with the prior written consent of the other party.
  - **Export** 38.1 Notwithstanding any obligation under the Contract to complete all export formalities, any export restrictions Restriction attributable to the Purchaser, to Bhutan, or to the use of the products/Goods, systems or services to be supplied, which arise from trade regulations from a country supplying those products/Goods, systems or services, and which substantially impede the Supplier from meeting its obligations under the Contract, shall release the Supplier from the obligation to provide deliveries or services, always provided, however, that the Supplier can demonstrate to the satisfaction of the Purchaser that it has completed all formalities in a timely manner, including applying for permits, authorizations and licenses necessary for the export of the products/Goods, systems or services under the terms of the Contract. Termination of the Contract on this basis shall be for the Purchaser's convenience pursuant to Sub-Clause 36.3.

# Section VIII. Special Conditions of Contract

The following Special Conditions of Contract (SCC) shall supplement and/or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

1.1 (k)	The Project Site(s)/Final Destination(s) is/are; <b>Different Sections/Divisions</b> under DNP, MoF (As per the supply order no.)
1.1 (l)	The Purchaser is: Director General, Department of National Properties.
GCC 4.2 (a)	The meaning of the trade terms shall be as prescribed by Incoterms. If the meaning of any trade term and the rights and obligations of the parties thereunder shall not be as prescribed by Incoterms, they shall be as prescribed by: <b>DDP (Delivery Duty Paid)</b>
GCC 4.2 (b)	The version of Incoterms shall be: June 2015 edition.
GCC 5.1	The language shall be: English
GCC 8.1	For <b><u>notices</u></b> , the addresses shall be:
	For the Purchaser: Attention: Karma Wangdi, Offgt. Director General Address: Department of National Properties, Ministry of Finance, Thimphu Bhutan Telephone: 00975-02-322582 Facsimile number: 00975-02-324129 E-mail address: karmaw@mof.gov.bt
GCC 9	The governing law shall be <b>the law of the Kingdom of Bhutan.</b>
GCC 10.2	The rules of procedure for arbitration proceedings pursuant to GCC Sub- Clause 10.2 shall be as follows:
	(b) Contract with a Bhutanese Supplier:
	In the case of a dispute between the Purchaser and a Bhutanese Supplier, the dispute shall be referred to adjudication or arbitration in accordance with the laws of Bhutan.

GCC 13.1	Details of Shipping and other Documents to be furnished by the Supplier are <b>Not Applicable.</b>
GCC 16.2	The prices charged for the Goods supplied and the related Services performed <b>shall not</b> be adjustable.
GCC 17.1	Sample provision
	GCC 17.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:
	Payment for Goods and Services supplied from within Bhutan:
	Payment for Goods and Services supplied from within Bhutan shall be made in Ngulturm (BTN), as follows:
	The Supplier shall be paid within thirty (30) days after the date of the acceptance of Goods and submission of verified invoice or request of payment by supplier.
GCC 17.5	The payment delay period after which the Purchaser shall pay interest to the supplier shall be <b>Not applicable</b> .
	The interest rate that shall be applied is <b>Not applicable</b> .
GCC 19.1	The amount of the Performance Security shall be: 10% of the Quoted Price (Contract price) and the supplier should submit the Amount in Ngltrum to DNP after receivng the Notification of award.
GCC 19.3	The types of acceptable Performance Securities are:
	(i) <u>Unconditional bank guarantee issued by financial</u> <u>institution located in Bhutan and acceptable to the</u> <u>Purchaser, in the form provided for in the Contract or in</u> <u>any other form acceptable to the Purchaser, or</u>
	(ii) Cash warrant, or
	(iii) Demand draft.
GCC 19.4	Discharge of Performance Security shall take place: As per GCC 19.4: Upon Sucessful completion of one year warrenty period.
GCC 24.2	The packing, marking and documentation within and outside the packages shall be: The Goods should be properly packed with proper sealing and marking
GCC 25.1	The insurance coverage shall be as specified in the Incoterms. Not

	applicable.
GCC 26.1	Responsibility for transportation of the Goods shall be <b>delivered to different</b> Sections under DNP Office by the suppliers (As per the supply order No.)
GCC 27.1	The inspections and tests shall be: Not applicable.
GCC 27.2	Inspections and tests shall be conducted at: <b>DNP office.</b>
GCC 28.1	The liquidated damages shall be: 0.35% per week/ 0.05% per day .
GCC 28.1	The maximum amount of liquidated damages shall be: 10 %
GCC 29.3	The period of validity of the Warranty shall be: <u>365 days.</u>
GCC 29.5 and 29.6	The period for repair or replacement shall be: within 30 days after notification.

#### **Attachment: Price Adjustment Formula**

If, in accordance with GCC 16.2, prices shall be adjustable, the following method shall be used to calculate the price adjustment:

16.2 Prices payable to the Supplier, as stated in the Contract, shall be subject to adjustment during performance of the Contract to reflect changes in the cost of labor and material components in accordance with the formula:

$$\mathbf{P}_1 = \mathbf{P}_0 \left[ \mathbf{a} + \frac{\mathbf{b}\mathbf{L}_1}{\mathbf{L}_0} + \frac{\mathbf{c}\mathbf{M}_1}{\mathbf{M}_0} \right] - \mathbf{P}_0$$

$$a+b+c=1$$

in which:

$\mathbf{P}_1$	=	adjustment amount payable to the Supplier.
$\mathbf{P}_0$	=	Contract Price (base price).
а	=	fixed element representing profits and overheads included in the Contract
		Price and generally in the range of five (5) to fifteen percent (15%).
b	=	estimated percentage of labor component in the Contract Price.
c	=	estimated percentage of material component in the Contract Price.
$L_0, L_1$	=	labor indices applicable to the appropriate industry in the country of origin
		on the base date and date for adjustment, respectively.
$M_0, M_1$	=	material indices for the major raw material on the base date and date for
		adjustment, respectively, in the country of origin.

The coefficients a, b, and c as specified by the Purchaser are as follows:

a = [insert value of coefficient]
b = [insert value of coefficient]
c = [insert value of coefficient]

The Bidder shall indicate the source of the indices and the base date indices in its bid.

Base date = thirty (30) days prior to the deadline for submission of the bids.

Date of adjustment = *[insert number of weeks]* weeks prior to date of shipment (representing the mid-point of the period of manufacture).

The above price adjustment formula shall be invoked by either party subject to the following further conditions:

(a) No price adjustment shall be allowed beyond the original delivery dates unless specifically stated in the extension letter. As a rule, no price adjustment shall be allowed for periods of delay for which the Supplier is entirely responsible. The

Purchaser will, however, be entitled to any decrease in the prices of the Goods and Services subject to adjustment.

- (b) If the currency in which the Contract Price  $P_0$  is expressed is different from the currency of origin of the labor and material indices, a correction factor will be applied to avoid incorrect adjustments of the Contract Price. The correction factor shall correspond to the ratio of exchange rates between the two currencies on the base date and the date for adjustment as defined above.
- (c) No price adjustment shall be payable on the portion of the Contract Price paid to the Supplier as advance payment.

### Section IX. Contract Forms

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## **Contract Agreement**

[The successful Bidder shall fill in this form in accordance with the instructions indicated]

THIS CONTRACT AGREEMENT made the [insert number] day of [insert month], [insert year],

### BETWEEN

- (1) [insert complete name of Purchaser], a [insert description of type of legal entity, for example, an agency of the Ministry of .... of the Government of Bhutan, or corporation incorporated under the laws of Bhutan] and having its principal place of business at [insert address of Purchaser] (hereinafter called "the Purchaser"), and
- (2) *[insert name of Supplier]*, a corporation incorporated under the laws of *[insert: country of Supplier]* and having its principal place of business at *[insert: address of Supplier]* (hereinafter called "the Supplier").

WHEREAS the Purchaser invited Bids for certain Goods and ancillary services, viz., *[insert brief description of Goods and Services]* and has accepted a Bid by the Supplier for the supply of those Goods and Services in the sum of *[insert Contract Price in words and figures, expressed in the Contract currency/ies]* (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.

2. The following documents shall constitute the Contract between the Purchaser and the Supplier, and each shall be read and construed as an integral part of the Contract, viz.:

- (a) This Contract Agreement;
- (b) The Special Conditions of Contract;
- (c) The General Conditions of Contract;
- (d) Technical Requirements (including Schedule of Supply and Technical Specifications);
- (e) The Supplier's Bid and original Price Schedules;
- (f) The Purchaser's Notification of Award of Contract;
- (g) The form of Performance Security;
- (h) The form of Bank Guarantee for Advance Payment;
- (i) [insert here any other document(s) forming part of the Contract]

3. This Contract shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract documents, then the documents shall prevail in the order listed above.

4. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

5. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Related Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Bhutan on the day, month and year indicated above.

For and on behalf of the Purchaser

Signed: *[insert signature]* in the capacity of *[insert title or other appropriate designation]* 

in the presence of [insert signature] [insert identification of official witness]

For and on behalf of the Supplier

Signed: [insert signature of authorized representative(s) of the Supplier] in the capacity of [insert title or other appropriate designation]

in the presence of [insert signature] [insert identification of official witness]

### **Performance Security**

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]

Date: [insert date (as day, month, and year) of Bid submission] IFB No. and title: [insert no. and title of bidding process]

Bank's Branch or Office: [insert complete name of Guarantor]

**Beneficiary:** *[insert complete name of Purchaser]* 

**PERFORMANCE GUARANTEE No.:** [insert Performance Guarantee number]

We have been informed that *[insert complete name of Supplier]* (hereinafter called "the Supplier") has entered into Contract No. *[insert number]* dated *[insert day and month]*, *[insert year]* with you, for the supply of *[description of Goods and related Services]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a Performance Guarantee is required.

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum(s) not exceeding *[insert amount(s)*<sup>15</sup> *in figures and words]* upon receipt by us of your first demand in writing declaring the Supplier to be in default under the Contract, without cavil or argument, or you needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This Guarantee shall expire no later than the *[insert number]* day of *[insert month] [insert year]*,<sup>16</sup> and any demand for payment under it must be received by us at this office on or before that date. We agree to a one-time extension of this Guarantee for a period not to exceed *[six months] [one year]*, in response to the Purchaser's written request for such extension, such request to be presented to us before the expiry of the Guarantee.

[signatures of authorized representatives of the bank and the Supplier]

<sup>&</sup>lt;sup>15</sup> The Bank shall insert the amount(s) specified in the SCC and denominated, as specified in the SCC, either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Purchaser.

<sup>&</sup>lt;sup>16</sup> Date established in accordance with Clause 19.4 of the General Conditions of Contract ("GCC"). The Purchaser should note that in the event of an extension of the time to perform the Contract, the Purchaser would need to request an extension of this Guarantee from the Bank. Such request must be in writing and must be made prior to the expiration date established in the Guarantee.

### **Bank Guarantee for Advance Payment**

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated.]

Date: [insert date (as day, month, and year) of Bid submission] IFB No. and title: [insert number and title of bidding process]

[bank's letterhead]

Beneficiary: [insert legal name and address of Purchaser]

ADVANCE PAYMENT GUARANTEE No.: [insert Advance Payment Guarantee no.]

We, [insert legal name and address of bank], have been informed that [insert complete name and address of Supplier] (hereinafter called "the Supplier") has entered into Contract No. [insert number] dated [insert date of Contract] with you, for the supply of [insert types of Goods to be delivered] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment is to be made against an advance payment guarantee.

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[insert amount(s)*<sup>17</sup> *in figures and words]* upon receipt by us of your first demand in writing declaring that the Supplier is in breach of its obligation under the Contract because the Supplier used the advance payment for purposes other than toward delivery of the Goods.

It is a condition for any claim and payment under this Guarantee to be made that the advance payment referred to above must have been received by the Supplier in its account *[insert number and domicile of the account]* 

This Guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the Contract until *[insert date<sup>18</sup>]*. We agree to a one-time extension of this Guarantee for a period not to exceed *[six months][one year]*, in response to the Purchaser's written request for such extension, such request to be presented to us before the expiry of the Guarantee.

[signature(s) of authorized representative(s) of the bank]

<sup>&</sup>lt;sup>17</sup> The bank shall insert the amount(s) specified in the SCC and denominated, as specified in the SCC, either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Purchaser.

<sup>&</sup>lt;sup>18</sup> Insert the Delivery date stipulated in the Contract Delivery Schedule. The Purchaser should note that in the event of an extension of the time to perform the Contract, the Purchaser would need to request an extension of this Guarantee from the bank. Such request must be in writing and must be made prior to the expiration date established in the Guarantee

### Attachment: Sample Format for Invitation for Bids

**Invitation for Bids (IFB)** 

Bhutan

[insert name of Project]

[insert IFB title and Number]

1. This Invitation for Bids follows the General Procurement Notice for this Project that appeared in *[insert name of publication]* of *[insert date]*.<sup>19</sup>

2. The *[insert complete name of Purchaser]* now invites sealed Bids from eligible and qualified Bidders for *[insert brief description of the Goods to be procured, including quantities, location of Project, etc].*<sup>20</sup>

3. Bidding will be conducted through the International/National [*insert whichever is appropriate*] Competitive Bidding procedures specified in the RGoB Procurement Rules and Regulations, and is open to all Bidders from Countries as defined in Section V of the Bidding Documents<sup>21</sup>.

4. Interested eligible Bidders may obtain further information from *[insert complete legal name of the Purchaser and name and e-mail address of the officer in charge]* and inspect the Bidding Documents at the address given below *[state the address given at end of this IFB]* from *[insert office hours]*<sup>22</sup>.

5. Qualification requirements include: *[insert a list of key technical, financial, legal and other requirements]*. A margin of preference for eligible national suppliers and joint ventures/consortia/associations may be applied.

6. A complete set of Bidding Documents in *[insert name of language]* may be purchased by interested Bidders on the submission of a written application to the address below and upon payment of a non refundable fee of<sup>23</sup> *[insert amount in local currency]* or in *[insert amount in* 

<sup>22</sup> For example, 9.00 AM to 5.00 PM.

<sup>&</sup>lt;sup>19</sup> This sentence should be deleted if no General Procurement Notice was published.

<sup>&</sup>lt;sup>20</sup> A brief description of the type(s) of Goods should be provided, including quantities, location of Project, required delivery period and other information necessary to enable potential Bidders to decide whether or not to respond to the Invitation. The Bidding Documents may require Bidders to have specific experience or capabilities; such requirements should also be included in this paragraph,

<sup>&</sup>lt;sup>21</sup> Occasionally, contracts may be financed out of special funds that would restrict eligibility to a particular group of countries. When this is the case, it should be mentioned in this paragraph

<sup>&</sup>lt;sup>23</sup> The fee should defray printing and delivery costs; it should not be so high as to deter competition.

*specified convertible currency*]. The method of payment will be *[insert method of payment*]<sup>24</sup>. The Bidding Documents will be sent by *[insert delivery procedure*]<sup>25</sup>.

7. Bids must be delivered to the address below at or before *[insert time and date]*. Electronic bidding *[insert "shall" or "shall not"]* be permitted. Late Bids will be rejected. Bids will be opened physically *[insert "and electronically" if electronic bidding is permitted]* in the presence of the Bidders' representatives who choose to attend in person or on-line at the address below at *[insert time and date]*.

8. All Bids shall be accompanied by a Bid Security of *[insert fixed amount in local currency or an equivalent amount in a freely convertible currency or a specific minimum percentage of the Bid price]* 

9. The address(es) referred to above is (are): [insert detailed address(es) including complete legal name of the Purchaser, office designation (room number), name of officer, street address, city (code), country; insert electronic address if electronic bidding is permitted; insert different addresses if addresses for purchase of Bidding Documents, Bid submission and Bid Opening are different].

<sup>&</sup>lt;sup>24</sup> For example, cashier's check, direct deposit to specified account number, etc.

<sup>&</sup>lt;sup>25</sup> The delivery procedure should be by courier for overseas delivery and surface mail or courier for local delivery.