
Royal Government of Bhutan
Ministry of Home and Cultural Affairs
Department of Culture
Division of Culture and heritage sites

Pemagatshel Dzong Construction Project



Supply of Hardware items

For the Fiscal Year 2018 - 2019

Preface

This Standard Bidding Document for the Procurement of Goods have been prepared by the Ministry of Finance to be used for the Procurement of Goods through National and International Competitive Bidding in projects that are financed in whole or in part by the Royal Government of Bhutan (RGoB). It should be used in conjunction with the Procurement Rules and Regulations 2009. This document will come into effect from 1st April, 2009.

Those wishing to submit comments or questions on these Bidding Documents or to obtain additional information on procurement under RGoB-financed projects are encouraged to contact:

Public Procurement Policy Division
Ministry of Finance
Royal Government of Bhutan

Bidding Documents for = **[Supply of HARDWARE items]**

Procuring Agency = **[Department of Culture, Pemagatshel Dzong
Construction Project, Denchi Pemagatshel]**

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

- 1 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 Fraud and Corruption**
- 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.¹ 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”² is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value³ to influence improperly the actions of another party;
- (ii) “Fraudulent practice”⁴ 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

¹ 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.

² “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.

³ “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.

⁴ 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.

benefit or to avoid an obligation;

- (iii) “Collusive practice”⁵ 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”⁶ 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 financed by the RGoB, requiring Bidders, Suppliers, Contractors and their Subcontractors to

⁵ “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.

⁶ a “party” refers to a participant in the procurement process or contract execution.

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 Exclusion of Bidders

- 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
 - (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. Parts 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

PART 3 Contract

- Section VII. General Conditions of Contract (GCC)
- Section VIII. Special Conditions of Contract (SCC)
- Section IX. Contract Forms

7. General

- 7.1 The Invitation for Bids issued by the Purchaser is not part of

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| Information | 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 Bidding Documents | 8.1 Bidders shall not be allowed to seek any clarification of the 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 Bidding Documents | 9.1 At any time prior to the deadline for submission of Bids the Purchaser may amend the Bidding Documents by 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. |
| | 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. Documents Comprising the Bid** 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 the contract if its Bid is accepted;
 - (h) Alternative Bids, if permissible, in accordance with ITB Clause 15;
 - (i) Documentary evidence or certified statements that the Bidder is not in any of the exclusion categories stipulated in ITB Sub-Clause 4.1;

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- (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.
- 16.5 The terms EXW, CIF, CIP and other similar terms shall be governed by the rules prescribed in the current edition of Incoterms, published by The International Chamber of Commerce 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 Bid**
- 18.1 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**
- 19.1 To establish their eligibility in accordance with ITB Clause 3, Bidders shall complete the Bid Submission Sheet included in Section IV, Bidding Forms.
- 20. Documents Establishing the Eligibility of the Goods and Related Services**
- 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. Documents Establishing the Conformity of**
- 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

**the Goods and
Related Services**

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. Documents
Establishing the
Qualifications of
the Bidder**

- 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 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 parts-stocking 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. Period of Validity of Bids

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 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 Security

24.1 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:

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- (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:

- (a) if a Bidder withdraws its Bid during the period of Bid validity specified by the Bidder on the Bid Submission Sheet, except as provided in ITB Sub-Clause 23.2; or
- (b) if the successful Bidder fails to:
 - (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

**25. Format and
Signing of Bid**

- 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 and
Marking of Bids**

- 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.
- 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 address⁷ 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.

⁷ 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.

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- 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. Deadline for Submission of Bids**
- 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 subject to the deadline as extended.
- 28. Late 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. Withdrawal, Substitution and Modification of Bids**
- 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 fails to pay the difference within the said date, 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. Confidentiality**
- 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 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 Bids**
- 33.1 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

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- (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. Nonconformities, Errors and Omissions**
- 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 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. Preliminary Examination of Bids**
- 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.

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- 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. Examination of Terms and Conditions; Technical Evaluation**
- 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 confirm that all requirements specified in Section VI, Schedule of Supply of the Bidding Documents have been met without any material deviation or reservation.
- 36.3 If, after the examination of the terms and conditions and the technical evaluation, the Purchaser determines that the Bid is not substantially responsive in accordance with ITB Clause 33, it shall reject the Bid.
- 37. Conversion to Single Currency**
- 37.1 For evaluation and comparison purposes, the Purchaser shall convert all Bid prices expressed in amounts in various currencies into a single currency and using the exchange rates specified in the BDS.
- 38. Margin of Preference**
- 38.1 A margin of preference may apply to domestic goods manufactured in Bhutan as provided for in the BDS. To avail a margin of preference, the bidder shall provide a value addition certificate from the Ministry of Economic Affairs.
- 39. Evaluation of Bids**
- 39.1 The Purchaser shall evaluate each Bid that has been determined, up to this stage of the evaluation, to be substantially responsive.
- 39.2 To evaluate a Bid, the Purchaser shall only use all the factors, methodologies and criteria defined in this ITB Clause 39. No other criteria or methodology shall be permitted.
- 39.3 To evaluate a Bid, the Purchaser shall consider the following:
- (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 The Purchaser's evaluation of a Bid shall exclude and not take 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. Comparison of Bids

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 Performance Security stipulated in ITB Clause 47 be increased at the expense of the Bidder to a level sufficient to protect the Purchaser against financial loss in the event of default of the successful Bidder under the Contract.

41. Postqualification of the Bidder

41.1 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. Notification of Award

- 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.
- 45.2 Until a formal Contract is prepared and executed, the notification of award shall constitute a binding Contract.
- 45.3 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.
- 45.4 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.
- 45.5 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 Security

- 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 above-mentioned 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.

Section II. Bid Data Sheet

A. Introduction	
ITB 1.1	The Purchaser is: [Project Manager, Pemagatshel Dzong Construction Project, Pemagatshel Denchi]
ITB 1.1	The name, identification number and number of lots within this procurement are: Supply of Hardware items for the fiscal Year 2018-2019.
B. Bidding Documents	
ITB 8.2	For clarification of Bid purposes only, the Purchaser's address is: Attention: [Project Manager, Pemagatshel Dzong Construction Project, Pemagatshel Denchi] Address: PDCP, Denchi, Pemagatshel, <u>Bhutan</u> Facsimile number: +975-07-471341 Electronic mail address: [lhatendorji@hotmail.com]
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: 1. Copy of Valid Trade License, Tax Clearance Certificate etc. 2. Power of attorney letter if the bid is signed by other than the proprietor himself/herself to ensure legality of the bidding process.
ITB 12.1 (j)	The bidders shall submit a signed Integrity Pact: Yes (Without signed IP, Bid will be rejected). The IP has to be signed by the propreiter or the authorized representative.
ITB 15.1	Alternative Bids shall not be permitted.
ITB 16.5	The Incoterms edition is: 2014
ITB 16.6 (a) (iii), (b) (ii) and (c) (v)	The final destination (Project Site) is: Pemagatshel Dzong Construction Project, Denchi Pemagatshel.
ITB 17.1	The prices quoted by the Bidder shall not be adjustable and should be inclusive of all taxes, duties. 2% TDS will be deducted from the total bill amount and shall be remitted to RRCO.

ITB 18.1	The Bidder is required to quote in Ngultrum (BTN) 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 One Year .
ITB 22.1 (a)	Manufacturer's authorization is not required.
ITB 22.1 (b)	After sales maintenance, repair, spare parts stocking and related services are not required, and the Bidder therefore is not required to be represented by a suitably equipped and able agent in Bhutan.
ITB 23.1	The Bid validity period shall be 60 days.
ITB 24.1	The amount and currency of the Bid Security is Nu. 100, 000.00 for supply of Hardware items. Bid security of the successful bidder will be retained with the Pemagatshel Dzong Construction Project as performance security deposit and shall be released at the end of the contract period. (after one year) Please submit the Bid Security in the form of Cash Warrant/Demand Draft in favour of the Project Manager, Pemagatshel Dzong Construction Project.
D. Submission and Opening of Bids	
ITB 25.1 and 26.1	In addition to the original of the Bid, the number of copies is: One original and One copy. Both the original and copy should be identical (Includes full Standard Bidding Documents, Bill of Quantities, Addendum if any, Historical). If the original & copy documents are not identical, the bid shall be rejected.
ITB 26.3 (d)	The name and identification number of the Contract is Supply of Hardware.
ITB 26.3 (e)	The time and date for Bid Opening is [2 PM] Bhutan time on [29 th, June and 2018] .
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: Project Manager, Pemagatshel Dzong Construction Project. Address: Denchi, Pemagatshel Bhutan. The deadline for the submission of Bids is: Date: 29th June 2018 Time; before 1:30 PM Bhutan time.
ITB 30.1	The Bid Opening shall take place at:

	<p>Address: Conference hall of Pemagatshel Dzong Construction Project office, Pemagatshel Bhutan.</p> <p>Date: 29th June 2018</p> <p>Time: 2 PM Bhutan time.</p>
E. Evaluation and Comparison of Bids	
ITB 37.1	<p>Bid prices expressed in different currencies shall be converted into Ngultrum (BTN).</p> <p>The source of exchange rates shall be the Royal Monetary Authority of Bhutan.</p> <p>The date for the exchange rates shall be the date of Bid Opening, as prescribed in ITB Sub-Clause 30.1.</p>
ITB 38.1	<p>A margin of five percent (5%) Domestic Preference [shall or shall not] apply.</p>
ITB 39.3 (a)	<p>Evaluation will be done for items</p> <p>Bids will be evaluated for each item and the Contract will comprise the item(s) awarded to the successful Bidder.</p>
ITB 39.3 (e)	<p>The adjustments shall be determined using the following criteria from amongst those set out in Section III, Evaluation and Qualification Criteria: <i>[refer to Schedule III, Evaluation and Qualification Criteria; insert complementary details if necessary]</i></p> <p>(a) Deviation in Delivery schedule: No</p> <p>(b) Deviation in payment schedule: No</p> <p>(c) The cost of major replacement components, mandatory spare parts, and service: No</p> <p>(d) The availability in Bhutan of spare parts and after-sales services for the equipment offered in the Bid; No</p> <p>(e) The projected operating and maintenance costs during the life of the equipment; No</p> <p>(f) The performance and productivity of the equipment offered: No</p>
ITB 39.6	<p>Bidders shall not be allowed to quote separate prices for one or more lots. <i>[refer to Section III, Evaluation and Qualification Criteria for the evaluation methodology, if appropriate]</i></p>
F. Award of Contract	
ITB 44.1	<p>The maximum percentage by which quantities may be increased is 10% against the supply order/work order issued by PDCP office.</p>

	The maximum percentage by which quantities may be decreased is <u>10</u> % against the supply order/work order issued by PDCP office.
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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 Purchaser's country for the purpose of bid comparison, 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 outside 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 lowest evaluated bids shall be compared with each other and if, as a result of this comparison, 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 preceding comparison, 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 comparison only, an amount equal to five (5) percent of the CIF or CIP bid price. The lowest evaluated bid determined from this last comparison 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

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Price Schedule: Goods Manufactured in Bhutan.....	Error! Bookmark not defined.
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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:

Bid No.:

Page _____ of _____ pages

1. Bidder's Legal Name;
2. In the case of a Joint Venture, Consortium or Association (JV/C/A) legal name of each party:
3. Bidder's actual or intended Country of Registration:
4. Bidder's Year of Registration:
5. Bidder's Legal Address in Country of Registration:
6. Bidder's Authorized Representative Information Name: Address: Telephone/Fax numbers: E-mail Address:
7. Attached are copies of the following original documents: <i>[check the box(es) of the attached original documents]</i> <input type="checkbox"/> Articles of Incorporation or Registration of firm named in 1 above, in accordance with ITB Sub-Clause 3.1. <input type="checkbox"/> 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). <input type="checkbox"/> 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. <input type="checkbox"/> 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:

Bid No.:

Page _____ of _____ pages

1. Bidder's Legal Name:
2. JV/C/A Party's legal name:
3. JV/C/A Party's Country of Registration:
4. JV/C/A Party's Year of Registration:
5. JV/C/A Party's Legal Address in Country of Registration:
6. JV/C/A Party's Authorized Representative Information Name: Address: Telephone/Fax numbers: E-mail Address:
7. Attached are copies of the following original documents: <i>[check the box(es) of the attached original documents]</i> <input type="checkbox"/> Articles of Incorporation or Registration of firm named in 2 above, in accordance with ITB Sub-Clause 3.1. <input type="checkbox"/> 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:

Invitation for Bid No.:

Alternative No.:

To:

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents, including Addenda No.:
- (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:
- (c) The total price of our Bid, excluding any discounts offered in item (d) below is:
- (d) The discounts offered and the methodology for their application are:

Discounts. If our Bid is accepted, the following discounts shall apply:

Methodology of Application of the Discounts. The discounts shall be applied using the following methodology:

- (e) Our Bid shall be valid for a period of *30/6/2019 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:
- (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:

Name of Recipient	Address	Reason	Amount
_____	_____	_____	_____
_____	_____	_____	_____

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

- (l) 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;.....

In the capacity of;.....

Name:

Duly authorized to sign the bid for and on behalf of: _____

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.]*

Kindly find the Bill of Quantities as **Price Schedule in Annexure I: Part I and Part II**

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 Mr. Lhaten Dorji representing the Pemagatshel Dzong Construction Project, Royal Government of Bhutan, hereinafter referred to as the “**Employer**” on one part, andrepresenting M/s..... 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**⁸ and **contract administration**⁹, 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

⁸ 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.

⁹ 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) _____

Affix
Legal
Stamp

Affix
Legal
Stamp

EMPLOYER

BIDDER/REPRESENTATIVE

CID :

CID :

Witness: _____

Witness: _____

Name: Tenzin Dorji

Name:

CID :

CID :

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).

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	Quantity¹	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
<i>[insert Service No]</i>	<i>[insert description of Related Services]</i>	<i>[insert quantity of items to be supplied]</i>	<i>[insert physical unit for the items]</i>	<i>[insert name of the Place]</i>	<i>[insert required Completion Date(s)]</i>

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:*

<i>Item No</i>	<i>Name of Goods or Related Service</i>	<i>Technical Specifications and Standards</i>

Detailed Technical Specifications and Standards [whenever necessary].

[Insert detailed description of TS]

 _____”

5. Inspections and Tests

The material will be thoroughly checked and tested by Project Committee for its Quality. Sample will be sent for Laboratory test if found necessary by the Project Engineer. Inferior or poor quality material will not be received.

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** mean 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.
- (l) **Purchaser** means the entity purchasing the Goods and Related Services, as specified in the SCC.
- (m) **Related Services** means the services incidental to the supply of the Goods, such as insurance, installation, training and initial maintenance and other obligations of the Supplier under the Contract
- (n) **SCC** means the Special Conditions of Contract.
- (o) **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 Documents**

- 2.1 Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary and mutually explanatory. The Contract Agreement shall be read as a whole.

3. **Fraud and Corruption**

- 3.1 If the Purchaser determines that the Supplier has engaged in corrupt, fraudulent, collusive, coercive or obstructive 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.
- 3.2 Should any employee of the Supplier be determined to have engaged in corrupt, fraudulent, collusive, coercive or obstructive practice during the purchase of the Goods, then that employee shall be removed.
- 3.3 For the purposes of this Sub-Clause:

- (a) “corrupt practice”¹⁰ is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value¹¹ to influence improperly the actions of another party;
- (b) “fraudulent practice”¹² 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”¹³ 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”¹⁴ 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
 - (i) 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.

¹⁰ “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 reviewing procurement decisions.

¹¹ “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.

¹² 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.

¹³ “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.

¹⁴ a “party” refers to a participant in the procurement process or contract execution.

4 Interpretation

4.1 If the context so requires it, singular means plural and 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.

- 9 Governing Law** 9.1 The Contract shall be governed by and interpreted in accordance with the laws of Bhutan.
- 10 Settlement of Disputes** 10.1 The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 10.2 If, after thirty (30) days, the parties have failed to resolve 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.
- 10.3 Notwithstanding any reference to arbitration herein,
- (a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
 - (b) the Purchaser shall pay the Supplier any monies due the Supplier.
- 11 Inspections and Audit** 11.1 The Supplier shall permit the Purchaser and/or persons 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).
- 12 Scope of Supplies** 12.1 The Goods and Related Services to be supplied shall be as specified in the Schedule of Supply.
- 12.2 Unless otherwise stipulated in the Contract, the Supply 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.

- 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 arbitration 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 Performance Security**
- 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 Information

21.1 The Purchaser and the Supplier shall keep confidential and 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.

21.5 The 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 Standards

23.1 Technical Specifications and Drawings:

- (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.

24 Packing and Documents

- 24.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration 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 take into consideration, where appropriate, 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 Tests

- 27.1 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 entitled 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

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 impede 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 Liquidated Damages

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 Patent Indemnity

- 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 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

- (b) the aggregate liability of the Supplier to the 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 Change in Laws and Regulations

- 32.1 Unless otherwise specified in the Contract if, after the date thirty (30) days prior to the date of Bid submission, 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.

33 Force Majeure

- 33.1 The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages or termination for default if and to the extent that its 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.
- 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 Change Orders and Contract Amendments

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

36.1 Termination for Default

- (a) The Purchaser, without prejudice to any other 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
 - (ii) if the Supplier fails to perform any other obligation under the Contract; or
 - (iii) if the Supplier, in the judgment of the 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.

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.

**38. Export
Restriction**

38.1 Notwithstanding any obligation under the Contract to complete all export formalities, any export restrictions 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. *[The Purchaser shall select and insert the appropriate wording using the sample below or other acceptable wording and delete the text in italics.]*

1.1 (k)	The Project Site(s)/Final Destination(s) is/are; Pemagatshel Dzong Construction Project, Denchi Pemagatshel.
1.1 (l)	The Purchaser is: Project Manager, Pemagatshel Dzong Construction Project. Denchi Pemagatshel
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: <i>[exceptional; refer to other internationally accepted trade terms]</i>
GCC 4.2 (b)	The version of Incoterms shall be: 2014 (Delivered at Place-DAP)
GCC 5.1	The language shall be: English
GCC 8.1	For <u>notices</u> , the addresses shall be: For the Purchaser: Attention: Project Manager, Pemagatshel Dzong Construction Project. Address: Pemagatshel Dzong Construction Project, Denchi Pemagatshel, Bhutan Telephone: +975-07471341 Facsimile number: +975-07471341 E-mail address: lhatendorji@hotmail.com
GCC 9	The governing law shall be <u>the law of the Kingdom of Bhutan.</u>
GCC 10.2	The rules of procedure for arbitration proceedings pursuant to GCC Sub-Clause 10.2 shall be as follows:- <i>[The Bidding Documents should contain one clause to be retained in the event of a Contract with a foreign Supplier and one clause to be retained in the event of a Contract with a Bhutanese Supplier. At the time of finalizing</i>

	<p>the Contract, the respective applicable clause should be retained in the Contract. The following explanatory note should therefore be inserted as a header to GCC Sub-Clause 10.2 in the Bidding Documents.</p> <p>“Clause 10.2 (a) shall be retained in the case of a Contract with a foreign Supplier and Clause 10.2 (b) shall be retained in the case of a Contract with a Bhutanese Supplier.”]</p> <p>(a) Contract with a foreign Supplier:</p> <p>[For Contracts entered into with foreign suppliers, international commercial arbitration may have practical advantages over other dispute settlement methods. Among the rules to govern the arbitration proceedings, the Purchaser may wish to consider the United Nations Commission on International Trade Law (UNCITRAL) Arbitration Rules of 1976, the Rules of Conciliation and Arbitration of the International Chamber of Commerce (ICC), the Rules of the London Court of International Arbitration or the Rules of the Arbitration Institute of the Stockholm Chamber of Commerce.]</p> <p>If the Purchaser chooses the UNCITRAL Arbitration Rules, the following sample clause should be inserted:</p> <p>GCC 10.2 (a)—Any dispute, controversy or claim arising out of or relating to this Contract, or breach, termination or invalidity thereof, shall be settled by arbitration in accordance with the UNCITRAL Arbitration Rules as at present in force.</p> <p>If the Purchaser chooses the Rules of ICC, the following sample clause should be inserted:</p> <p>GCC 10.2 (a)—All disputes arising in connection with the present Contract shall be finally settled under the Rules of Conciliation and Arbitration of the International Chamber of Commerce by one or more arbitrators appointed in accordance with the said Rules.</p> <p>If the Purchaser chooses the Rules of the Arbitration Institute of the Stockholm Chamber of Commerce, the following sample clause should be inserted:</p> <p>GCC 10.2 (a)—Any dispute, controversy or claim arising out of or in connection with this Contract, or the breach, termination or invalidity thereof, shall be settled by arbitration in accordance with the Rules of the Arbitration Institute of the Stockholm Chamber of Commerce.</p>
	<p>If the Purchaser chooses the Rules of the London Court of International Arbitration, the following clause should be inserted:</p> <p>GCC 10.2 (a)—Any dispute arising out of or in connection with this Contract,</p>

	<p>including any question regarding its existence, validity or termination shall be referred to and finally resolved by arbitration under the Rules of the London Court of International Arbitration, which rules are deemed to be incorporated by reference to this clause.</p> <p>(b) Contract with a Bhutanese Supplier:</p> <p>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.</p>
GCC 13.1	<p>Details of Shipping and other Documents to be furnished by the Supplier are <i>[insert the required documents, such as a negotiable bill of lading, a non-negotiable sea way bill, an airway bill, a railway consignment note, a road consignment note, insurance certificate, Manufacturer's or Supplier's warranty certificate, inspection certificate issued by nominated inspection agency, Supplier's factory shipping details etc]</i>.</p> <p>The above documents shall be received by the Purchaser before arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.</p>
GCC 16.2	<p>The prices charged for the Goods supplied and the related Services performed <i>[insert "shall" or "shall not," as appropriate]</i> be adjustable.</p> <p>If prices are adjustable, the following method shall be used to calculate the price adjustment <i>[see attachment to these SCC for a sample Price Adjustment Formula]</i></p>
GCC 17.1	<p>Sample provision</p> <p>GCC 17.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:</p> <p>Payment for Goods supplied from abroad:</p> <p>Payment of the foreign-currency portion shall be made in (_____)</p> <p>(i) Advance Payment: Ten percent (10%) of the Contract Price shall be paid within thirty (30) days of signing of the Contract, and upon submission of a claim and an advance payment guarantee for the equivalent amount valid until the Goods are delivered and in the form provided in the Bidding Documents.</p>
	<p>(ii) On Shipment: Eighty percent (80%) of the Contract Price of the Goods shipped shall be paid through irrevocable confirmed letter of credit opened in favor of the Supplier in a bank in its country, upon submission of the documents specified in GCC Clause 13.</p> <p>(iii) On Acceptance: Ten percent (10%) of the Contract Price of the Goods</p>

	<p>received shall be paid within thirty (30) days of receipt of the Goods upon submission of claim supported by the acceptance certificate issued by the Purchaser.</p> <p>Payment of the local currency portion shall be made in Bhutanese Ngultrum (BTN) within thirty (30) days of presentation of a claim supported by a certificate from the Purchaser declaring that the Goods have been delivered and that all other contracted Services have been performed.</p> <p>Payment for Goods and Services supplied from within Bhutan:</p> <p>Payment for Goods and Services supplied from within Bhutan shall be made in _____ [currency], as follows:—</p> <p>(i) Advance Payment: Ten percent (10%) of the Contract Price shall be paid within thirty (30) days of signing of the Contract against a simple receipt and an advance payment guarantee for the equivalent amount and in the form provided in the Bidding Documents.</p> <p>(ii) On Delivery: Eighty percent (80%) of the Contract Price shall be paid on receipt of the Goods and upon submission of the documents specified in GCC Clause 13.</p> <p>(iii) On Acceptance: The remaining ten percent (10%) of the Contract Price shall be paid to the Supplier within thirty (30) days after the date of the acceptance certificate for the respective delivery issued by the Purchaser.</p>
GCC 17.5	<p>The payment delay period after which the Purchaser shall pay interest to the supplier shall be as per financial Rules and Regulation (FRR)</p> <p>The interest rate that shall be applied is as per financial Rules and Regulation (FRR)</p>
GCC 19.1	<p>The amount of the Performance Security shall be: Nu. 200,000. <i>Bid security of the successful bidder will be retained with the Dzong Construction Project as performance security deposit</i></p>
GCC 19.3	<p>The types of acceptable Performance Securities are:</p> <ul style="list-style-type: none"> (i) <u>Unconditional bank guarantee issued by financial institution located in Bhutan and acceptable to the Purchaser, in the form provided for in the Contract or in any other form acceptable to the Purchaser, or</u> (ii) Cash warrant, or (iii) Demand draft.
GCC 19.4	<p>Discharge of Performance Security shall take place: <u>[GCC Sub-Clause 19.4]</u></p>
GCC 24.2	<p>The packing, marking and documentation within and outside the packages</p>

	<p>shall be: <i>Where applicable the goods will have to be supplied in proper standard packing of the manufacturer and labeled with necessary product information. In addition, the supplier shall supply the goods till the destination (DAP) and the goods will be inspected and tested jointly between supplier & purchaser.</i></p>
GCC 25.1	<p>The insurance coverage shall be <u>as specified in the Incoterms.</u></p> <p>If not in accordance with Incoterms, insurance shall be as follows:</p> <p><i>In addition, the supplier shall supply the goods till the destination (DAP) and the goods will be inspected and tested jointly between supplier & purchaser.</i></p>
GCC 26.1	<p>Responsibility for transportation of the Goods shall be supplier's responsibility.</p>
GCC 27.1	<p>The inspections and tests shall be: <i>Upon arrival of goods at the site, the goods will be inspected and tested jointly between supplier & purchaser. The goods will be inspected and tested everytime as it arrives.</i></p>
GCC 27.2	<p>Inspections and tests shall be conducted by: Project Committee, Pemagatshel Dzong Construction Project.</p>
GCC 28.1	<p>The liquidated damages shall be: 1% day on total order value.</p>
GCC 28.1	<p>The maximum amount of liquidated damages shall be: <u>10 %. On total order value.</u></p>
GCC 29.3	<p>The period of validity of the Warranty shall be: <u>365 days.</u></p>
GCC 29.5 and 29.6	<p>The period for repair or replacement shall be: <i>10 days and failing which the GCC 28.1 shall be applied.</i></p>

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:

$$P_1 = P_0 \left[a + \frac{bL_1}{L_0} + \frac{cM_1}{M_0} \right] - P_0$$

$$a+b+c = 1$$

in which:

- P_1 = adjustment amount payable to the Supplier.
 P_0 = Contract Price (base price).
 a = 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.

Addendum to Special Conditions of Contract

1. Sealed envelope shall be addressed to Project Manager, Dzong Construction Project, Denchi, Pemagatshel and envelope should quote our letter No. and written “DO NOT OPEN” outside the envelope.
2. The quotation rates of the items submitted by the bidders should be “FOR Denchi, Pemagatshel”.
3. All bid must be accompanied by bid security of **Nu.1, 00, 000.00 (one hundred thousand) only** as lump sum in the form of Bank Draft, Demand Draft & Cash Warrant in favour of Project Manager, Dzong Construction Project, Pemagatshel and must be delivered in accordance with the instruction to the bidders on or before **1.30pm on 29th June, 2018, and will be publicly opened on the same day at 2.00pm** in presence of bidders or bidder’s representatives.
4. The successful bidder and his employee shall be bound by the rules and regulations of RGoB. Any illegal activities, if detected shall be dealt as per the PRR and should be fully responsible of the supplier.
5. The successful bidder should either deposit 10% performance security in the form of valid Bank draft/demand draft within 15 days (normally 14-21days) of receipt of notification of award from the employer or his bid security deposited with the employer will be retained as performance security.
6. The successful bidders should deliver the materials on or before the dead line given in the supply orders placed on them. The bidders will be penalized by imposing liquidated damages for delaying supply of materials as per the rules in Procurement Manual after dead line and further performance security deposited will be forfeited.
7. The successful bidders should drop the items to PDCP store, Denchi, Pemagatshel with their own expenses and handed over to PDCP Tender Committee during office hours.
8. The performance security shall be forfeited if the suppliers fail to supply all the items as per the specifications provided in the supply orders issued by the purchaser.
9. The rate shall be inclusive of all related costs including taxes & levies charges. The rate must be in specific units as noted in the bidding format.

10. The bill payment will be purely based on the verification done at project site by the project committee members.

11. During the delivery of goods at site, the bidder should hand over all the original documents (permits/challans) to the committee. Duplicate copy of the documents dully signed by the committee will have to be kept by the supplier and later attach to the bill.

12. The payment of the bills of the supplier will be done in the form of cheque or demand draft provided draft charges paid by the suppliers. No advance payment shall be made to suppliers before supplying the complete materials.

Any items found either not as per specifications or having defect during the delivery time or after completion of through checking by the Project Committee while taking over of the items from the supplier will be returned. The items rejected should be replaced with new ones by the supplier as early as possible. Any expenses occurred at the time of transportation of the rejected items will be borne by the supplier concerned. The goods will be received by the Project Committee only during office hours from 8am to 5 pm (Monday to Saturday) and not during Sunday and Government holidays.

14. The items supplied to the purchaser/ employer should be as per the requirement and specifications provided in the supply orders placed on the suppliers by the purchaser.

15. The contract of supplying the quoted items will **valid till 30th June 2019**.

16. The bids/tender should be submitted along with our Revenue receipt issued against sale of tender documents with two copies; one in original and other in duplicate. The original and duplicate copy should be packed in two different envelopes and specify it properly and the bids received without revenue receipts will be rejected.

17. The bids/tender should be submitted along with valid Trade License.

18. The bids should be signed and official seal affixed. The bids will be not accepted if submitted without signature and official seal.

19. The decision of the Dzong Construction Committee is final and binding.

**DZONG CONSTRUCTION PROJECT, DENCHI, PEMAGATSHEL.
LIST OF HARDWARE MATERIALS FOR THE FY 2018-2019**

Sl. no.	Name of Items	Brand	Unit	Rate	Remarks
A	GENERAL HARDWARE ITEMS				
1	Nuematic pipe 1" (Compressor pipe)	Good qlty.	Mtr.		
2	Plastic plain sheet black	do	Kg		
3	Plastic plain sheet white	do	Kg		
4	Animal glue	do	Kg		
5. a)	White cement powder (20kgs bag)	Birla	Kg		
b)	White cement powder (50kgs bag)	Birla	Kg		
c)	White cement powder (20kgs bag)	Jhonson	Kg		
d)	White cement powder (50kgs bag)	Jhonson	Kg		
6	Safety Helmet	Sup./qlty.	Pc		
7	Mason square (Plain Rusa)	Good qlty.	each		
8	Blue teak nail 1/2"	do	Pkt		
9	Blue teak nail 3/4"	do	Pkt		
10	Blue teak nail 1"	do	pkt		
11	Hammer 4.5Kgs	Tata	Pc		
12	Hammer 5Kgs	Tata	Pc		
13	Hammer 7.5Kgs	Tata	Pc		
14	Hammer 2.2Kgs	Tata	Pc		
15	Hammer 3.5Kgs	Tata	Pc		
16	Hammer 4Kgs	Tata	Pc		
17	Claw Hammer 500gm	Taparia	Pc		
18	Claw Hammer 500gm	Lhudra	Pc		
19	Mason dressing hammer A1(Axel)	Tata	Pc		
20	Spade	Tata	pc		
21	Shovel flat	Tata	pc		
22	Shovel nose type	Tata	Pc		
23	Crowbar 1" dia	Tata	Pc		
24	Crowbar 1 1/2" dia	Tata	Pc		
25	Crowbar 1 1/4" dia	Tata	Pc		
26	Mason trowel big	Sup. qlty	Pc		
27	Mason trowel medium	Sup. qlty	Pc		
28	Mason trowel small	Sup. qlty	Pc		
29	Empty gunny bag	Good qlty.	pc		
30	Motar pan large	Sup. qlty	Pc		

31	Motar pan medium	Sup. qlty	Pc		
32	Motar pan small	Sup. qlty	Pc		
33	Pickaxe	Tata	pc		
34	Hacksaw Frame	Good qlty.	Pc		
35	Hacksaw blade double	do	Pc		
36	Hacksaw blade single	do	Pc		
37	Flat file 10"	JK	Pc		
38	Flat file 12"	JK	Pc		
39	Round file 10"	JK	Pc		
40	Half round file 3"	JK	Pc		
41	Half round file 4"	JK	Pc		
42	Half round file 5"	JK	Pc		
43	Half round file 6"	JK	Pc		
44	Triangular file 4"	JK	Pc		
45.a)	Carpentry chisel 2" (Batali)	RSV	Pc		Quot the rate seprately
b)	Carpentry chisel 3/4" (Batali)	RSV	Pc		do
c)	Carpentry chisel 1" (Batali)	RSV	Pc		do
d)	Carpentry chisel 1/2" (Batali)	RSV	Pc		do
e)	Carpentry Chisel 1 1/2"	RSV	Pc		do
f)	Carpentry Chisel 1/4"	RSV	Pc		do
46.a)	Carpentry chisel 2" (Batali)	JK	Pc		
b)	Carpentry chisel 3/4" (Batali)	JK	Pc		
c)	Carpentry chisel 1" (Batali)	JK	Pc		
d)	Carpentry chisel 1/2" (Batali)	JK	Pc		
e)	Carpentry Chisel 1 1/2"	JK	Pc		
f)	Carpentry Chisel 1/4"	JK	Pc		
47	Chapa 2"	Good qlty.	pc		
48.a)	Wood plainer 12"	RVS	Pc		do
b)	Wood plainer 14"	RVS	Pc		do
c)	Wood plainer 18"	RVS	Pc		do
d)	Wood plainer blade 2"	RVS	Pc		do
e)	Wood plainer blade 1 1/2"	RVS	Pc		do
f)	Wood plainer blade 1/2"	RVS	Pc		do
g)	Mason plumb bob big	RVS	Pc		do
49.a)	Wood plainer 12"	JK	Pc		do
b)	Wood plainer 14"	JK	Pc		do
c)	Wood plainer 18"	JK	Pc		do
d)	Wood plainer blade 2"	JK	Pc		do
e)	Wood plainer blade 1 1/2"	JK	Pc		do
f)	Wood plainer blade 1/2"	JK	Pc		do
g)	Mason plumb bob big	JK	Pc		do

50	Sharpening stone 6"	Campass	Pc		
51	Sharpening stone 8"	Campass	Pc		
52	Sintex tank 5000ltrs	Rabten	Ltr/Kg		
53	Sintex tank 3000ltrs	Rabten	Ltr/Kg		
54	Sintex tank 2000ltrs	Rabten	Ltr/Kg		
55	Sintex tank 1000ltrs	Rabten	Ltr/Kg		
56	Sand paper 60mm	Good qlty.	Pc		
57	Sand paper 80mm	do	Pc		
58	Sand paper 100mm	do	Pc		
59	Sand paper 120mm	do	Pc		
60	Red emery cloth paper 80 grade A4 Size	do	Pc		
61	Markin cloth thin	do	Mtr.		
62	Lime brush 8"	do	each		
63	Lime (25kgs bag)	Surya	Kg		
64	Vehicle spring (Big size)	G/quality	Kg		
65	Hand Gloves-Leather	Sup./qlty.	pair		
66	Hand Gloves-Rubber	do	pair		
67	Tri-square 12"	LUDHRA	each		
68	Hand saw 14"	LUDHRA	each		
69	Hand saw 18"	LUDHRA	each		
70	Augar Grimid 1/2"	LUDHRA	each		
71	Augar Grimid 1"	LUDHRA	each		
72	Augar Grimid 3/4"	LUDHRA	each		
73.a)	Carpentry wood clamp 4'	Ludhra	each		
b)	Carpentry wood clamp 6'	Ludhra	each		
c)	Carpentry wood clamp 8'	Ludhra	each		
74.a)	Carpentry wood clamp 4'	RVS	each		
b)	Carpentry wood clamp 6'	RVS	each		
c)	Carpentry wood clamp 8'	RVS	each		
75	Aluminum collapsible ladder 12'	Aluminium	each		
76	Aluminum collapsible ladder 18'	do	each		
77	Aluminum collapsible ladder 24'	do	each		
78	Aluminum ladder 10'(Platform)	do	each		
79	Aluminum ladder 8'(Platform)	do	each		
80	Fiber glass measuring tape 15mtrs	Freeman	each		
81	Fiber glass measuring tape 30mtrs	Freeman	each		
82	Fiber glass measuring tape 50mtrs	Freeman	each		
83	Fiber glass measuring tape 100mtrs	Freeman	each		
84	Measuring tape with mercury 3mtrs	Freeman	each		
85	Measuring tape with mercury 5mtrs	Freeman	each		

86	Measuring tape with spirit level 5mtr	Freeman	each		
87	Measuring tape with spirit level 7mtr	Freeman	each		
88	Steel Measuring tape 30m	Freeman	each		
89	Steel measuring tape 50m	Freeman	each		
90	Steel Measuring tape 7.5m	Freeman	each		
91	Cocunut foot mate 34"x18"	Sup./qlty.	each		
91	Rubber Foot Mate 34"x18"	do	each		
92	Tsala Karpo(White salat for B/smith	do	kg		
93	Wire brush	do	each		
94	Cocunut brush	do	kg		
95	Brick hammer(small)	Tata	each		
96	Brick hammer(medium)	Tata	each		
97	Brick hammer(large)	Tata	each		
98	M. seal	M.seal	pkt		
99	Plastic bucket big	Sup./qlty.	each		
100	Plastic bucket medium	Sup./qlty.	each		
101	Plastic bucket small	Sup./qlty.	each		
102	Nylon rubber pipe 1"	Sup./qlty.	Kg		
103	Nylon rubber pipe 1/2"	do	Kg		
104	Nylon rubber pipe 3/4"	do	Kg		
105	Rubber hose pipe 1/2"	do	Mtr.		
106	Rubber hose pipe 3/4"	do	mtr		
107	Rubber hose pipe 1"	do	mtr		
108	Fevicol (5kgs jar)	Pedlite	Kg		
109	Fevicol (10kgs jar)	Pedlite	Kg		
110	Fevicol (50kgs jar)	Pedlite	Kg		
111	Sa-Kara(White mud)	Reserboo	Kg		
112	Sa- Ser (Yellow mud)	do	Kg		
113	Sa-Nag(Black mud)	do	Kg		
114	Sa- Tsag (Red mud)	do	Kg		
115	Grease(1kg jar)	Good qlty.	Kg		
116	Jute rope	do	Kg		
117	Manila rope	do	Kg		
118	Mason thread	do	roll		
119	Nylon rope 3/4	do	Kg		
120	Nylon rope 1/2"	do	Kg		
121	Nylon rope 1"	do	Kg		
122	Nylon rope 2"	do	Kg		

123	PP Rope 3/4"	do	Kg		
124	PP Rope 1/2"	do	Kg		
125	PP Rope 1"	do	Kg		
126	PP Rope 2"	do	Kg		
127	Coconut rope/Coir string	do	Kg		
128	Brass sheet	Sup./qlty.	kg		
129	Copper sheet	do	kg		
130	Araldite 1kg tin	Adhesives	kg		
131	Dendrite	Dendrite	Ltr		
132	Mason water level pipe	Sup./qlty.	Roll		
133	Empty dalda refine oil tin	Good qlty.	each		
134	Boulder breaking chisel (Axel chisel) 32mm	Axel	each		
135	Tsala Karpo(White salat for B/smith	Sup./qlty.	kg		
136	Hand Gloves-Leather	do	pair		
137	Hand Gloves-Rubber	do	pair		
138	M.S. Flat, 120x10mm	Tata	kg		
139	Sprit level 1'	Sup./qlty.	each		
140	Sprit level 2'	Sup./qlty.	each		
141	Steel measuring tape 50mtrs	Sup./qlty.	each		
142	Rod binding dia 25mm	do	Pc		
143	Rod binding dia 20mm	do	Pc		
144	Rod binding dia 10mm	do	Pc		
145	Rod binding dia 16mm	do	Pc		
146	Rod binding dia 8mm	do	Pc		
147	Rod binding dia 12mm	do	Pc		
148	Plastic empty barrel (200ltrs)	Plastic	Pc		
149	Bitumen Tarfelt sheet 2.5mm thick for damp proofing	do	sqm		
150	MS Stone dressing chisel (Chinu) 1.2" x 6"	Good qlty.	Each		
151	MS Stone dressing chisel (Chinu) 3/4" x 8"	Good qlty.	Each		
B	PAINTING ITEMS				
152.1)	Aluminum paint sliver	Shalimar	Ltr.		
2)	Synthetic enamel paint all colours (4ltrs tin)	Shalimar	Ltr.		
3)	Synthetic enamel paint all colours (4ltrs tin)	Shalimar	Ltr.		
4)	Synthetic enamel paint all colours (20ltrs tin)	Shalimar	Ltr.		

5)	Synthetic enamel paint all colours (20ltrs tin)	Shalimar	Ltr.		
6)	Synthetic enamel paint all smoke grey (4ltrs tin)	Shalimar	Ltr.		
7)	Pink primer	Shalima	Ltr.		
8)	White primer	Shalimar	Ltr.		
9)	Red oxide metal primer	Shalimar	Kg		
10)	Red oxide powder	Shalimar	Ltr.		
11)	Red oxide Primer	Shalimar	Ltr.		
12)	Aluminium Paint	Shalimar	Ltr.		
13)	Acrylic emulsion	Shalimar	Ltr.		
14)	Aluminium primer	Shalimar	kg		
15)	Acrylic washable distemper in all colours	Shalimar	Ltr.		
16)	Asian paint(Apcolite)	Shalimar	Ltr.		
17)	Cement primer	Shalimar	Ltr.		
18)	Metalic Primer	Shalimar	kg		
19)	Plaster of Paris	Shalimar	Ltr.		
20)	Plastic paint(Inner)	Shalimar	Ltr.		
21)	Plastic paint(Outer)	Shalimar	Ltr.		
22)	Red lead paint	Shalimar	Ltr.		
23)	Red Corrugal paint	Shalimar	Ltr.		
24)	Washable distemper broken white	Shalimar	Kg		
25)	Washable distemper white	Shalimar	Ltr.		
26)	Wall Putty-all colour	Shalimar	Kg		
27)	Aluminum paint sliver	Shalimar	Ltr.		
153.1)	Aluminum paint sliver	Johnson	Ltr.		
2)	Synthetic enamel paint all colours (4ltrs tin)	Johnson	Ltr.		
3)	Synthetic enamel paint all colours (4ltrs tin)	Johnson	Ltr.		
4)	Synthetic enamel paint all colours (20ltrs tin)	Johnson	Ltr.		
5)	Synthetic enamel paint all colours (20ltrs tin)	Johnson	Ltr.		
6)	Synthetic enamel paint all smoke grey (4ltrs tin)	Johnson	Ltr.		
7)	Pink primer	Johnson	Ltr.		
8)	White primer	Johnson	Ltr.		
9)	Red oxide metal primer	Johnson	Kg		
10)	Red oxide powder	Johnson	Ltr.		
11)	Red oxide Primer	Johnson	Ltr.		
12)	Aluminium Paint	Johnson	Ltr.		

13)	Acrylic emulsion	Johnson	Ltr.		
14)	Aluminium primer	Johnson	kg		
15)	Acrylic washable distemper in all colours	Johnson	Ltr.		
16)	Asian paint(Apcolite)	Johnson	Ltr.		
17)	Cement primer	Johnson	Ltr.		
18)	Metalic Primer	Johnson	kg		
19)	Plaster of Paris	Johnson	Ltr.		
20)	Plastic paint(Inner)	Johnson	Ltr.		
21)	Plastic paint(Outer)	Johnson	Ltr.		
22)	Red lead paint	Johnson	Ltr.		
23)	Red Corrugal paint	Johnson	Ltr.		
24)	Washable distemper broken white	Johnson	Kg		
25)	Washable distemper white	Johnson	Ltr.		
26)	Wall Putty-all colour	Johnson	Kg		
27)	Aluminum paint sliver	Johnson	Ltr.		
154	Bitumen wood preservatic oil 20 ltrs tin	Good qlty.	Ltr.		
155	Copal varnish/Trakchu	Good qlty.	Ltr.		
156	Tarpin oil				
157	Diamond glass cutter	do	each		
158	Pipe wise	RVS	Set		
159	Ratchet dia set 1/2" to 1"	RVS	Set		
160	Ratchet dia set 1 1/4" to 2"	RVS	Set		
161	Ratchet dia set 2 1/2" to 3"	RVS	Set		
162	Ratchet dia set 4" to 6"	Taparia	set		
163	Screw driver set	Taparia	each		
164	Plire long nose 6"	Taparia	each		
165	Combination plier 6"	Taparia	each		
166	Combination plier 8"	Taparia	each		
167	Neon tester	Digital	each		
168	Multi meter (Digital)	SUMO	Set		
169	White Chalk	G/qlty.	pc		
C	GI & PLASTIC WIRE MESH				
1.a)	Chicken wire mesh 3ft	Good qlty.	Sft.		
b)	Chicken wire mesh 4ft	do	Sft.		
c)	Fly proof mesh 3ft	do	sft.		
d)	Fly proof mesh 4ft	do	Sft.		
e)	Wiremesh for 12mm Aggregates	do	Sft.		
f)	Wiremesh for 20mm Aggregates	do	Sft.		
g)	Wiremesh diamond shap	do	Sft.		

h)	Wiremesh for sand seiving	do	Sft.		
i)	Plastic mesh(instect screen)3'	do	Sft.		
j)	Plastic mesh(instect screen)4'	do	per sqft		
D	GI WIRE NAILS (Assorted size):-	Rabten			
2.a)	1/2"	do	Kg		
b)	1 1/2"	do	Kg		
c)	1"	do	Kg		
d)	2"	do	Kg		
e)	3"	do	Kg		
f)	4"	do	Kg		
g)	5"	do	Kg		
h)	6"	Good qlty.	Pkt		
i)	Panel pin 3/4"	do	Pkt		
j)	Panel pin 1""	do	Pkt		
k)	Panel pin 1/2"	do	pkt		
3	GI Barbed wire 2.5mm (12SWG)	Good qlty.	Kg		
4	Binding wire	do	kg		
5	Expanded metal mesh	do	per sqft		
6	GI Wild mesh	do	Kg		
7	GI Wire 14SWG	do	Kg		
8	GI Wire 8SWG	do	Kg		
9	GI Wire 4SWG	do	Kg		
10	GI U nail	Karma /Penden	Kg		Quantity will be received based on calculation mass per meter given in table one of IS1786:2008
11	MS TMT rod 8mm (Fe500)	Karma /Penden	Kg		do
12	MS TMT rod 10mm (Fe500)	Karma /Penden	Kg		do
13	MS TMT rod 12mm (Fe500)	Karma /Penden	Kg		do
14	MS TMT rod 16mm (Fe500)	Karma /Penden	Kg		do
15	MS TMT rod 20mm (Fe500)	Karma /Penden	Kg		do
16	MS TMT rod 25mm (Fe500)	Good qlty.	kg		
17	Bamboo mates(Jathams)12'x6'	do	sqft		

18	Bamboo poles for propping & scaffolding minimum 6mtrs long	do	pc		
E	BRICKS				
1.a)	1st class Bricks	Good qlty.	each		
b)	2nd class Bricks	Good qlty.	each		
F	ROOFING MATERIALS:-	CRILL			
1.a)	CRILL ridge	do	each		
b)	Crill sheet-6'	do	each		
c)	crill sheet-8'	do	each		
d)	Crill sheet-9'	do	each		
e)	Crill sheet-10'	do	each		
f)	Crill sheet-12'	do	each		
g)	GI gutter 200mm semi circle-8'	do	each		
h)	GI gutter 300mm semi circle-8'	do	each		
i)	GI gutter 450mm semi circle-8'	do	each		
j)	GI gutter clamp & brackets	do	kg		
k)	GI joint bolts	do	each		
l)	GI Ridging 24 swg-6'	do	Rft		
m)	Plain G.I Sheet,24-gauge(0.63mm)	do	kg		
n)	CRILL Screw 4"	do	kg		
o)	Pre Painted Galvanised steel sheets 24g	do	kg		
2.	Cril Terracota metal roofing. HISPAN 0.5mm, width 1060mm				
a)	3m	CRILL	m		
b)	4m	CRILL	m		
c)	5m	CRILL	m		
d)	8mm dia bolts for cril roofing	CRILL	kg		
e)	8mm dia hooks for cril roofing	CRILL	kg		
f)	bitumen washer for cril roofing	CRILL	kg		
g)	G.I limpet washer filled with white lead	CRILL	Kg		
h)	round ridge of cril teracota	CRILL	m		
i)	valley gutter	CRILL	m		
3.	Cril Terracota metal roofing. BUSHAN/DUSHAN 0.5mm, width 1060mm	CRILL	m		
a)	3m	CRILL	m		
b)	4m	CRILL	m		
c)	5m				

G	CGI CORUGATED SHEETS	Tata	Bdl.		
1.a)	CGI Sheet 6' 24SWG,0.63mm gauge	Tata	Bdl.		
b)	CGI Sheet 8' 24SWG,0.63mm gauge	Tata	Bdl.		
c)	CGI Sheet 9' 24SWG,0.63mm gauge	Tata	Bdl.		
d)	CGI Sheet 10' 24SWG,0.63mm gauge	Tata	Bdl.		
e)	CGI Sheet 12' 24SWG,0.63mm gauge	Jindal	Bdl.		
f)	CGI Sheet 6' 24SWG,0.63mm gauge	Jindal	Bdl.		
g)	CGI Sheet 8' 24SWG,0.63mm gauge	Jindal	Bdl.		
h)	CGI Sheet 9' 24SWG,0.63mm gauge	Jindal	Bdl.		
i)	CGI Sheet 10' 24SWG,0.63mm gauge	Jindal	Bdl.		
j)	CGI Sheet 12' 24SWG,0.63mm gauge	Tata	Rft.		
k)	GI Redging 24SWG	Jindal	Rft.		
l)	GI Ridging 24SWG	Sup./qlty.	Kg		
m)	Roofing screws 2 1/2"	do	Kg		
n)	Roofing screws 2"	Tata	kg		
o)	GI Gutter 200mm semi circular	Tata	mtr		
p)	GI Gutter 300mm semi circular	Tata	mtr		
q)	GI Gutter 450mm semi circular	Tata	mtr		
r)	GI Gutter clamps & brackets	Sup./qlty.	set		
s)	GI Joint bolts	do	kg		
t)	L-Hooks with nuts (All size)	do	Kg		
u)	J-Hooks with nuts(All size)	do	Kg		
v)	Limpet washer	do	pkt		
w)	Bitumen washer	do	pkt		
2	PGI plain Sheet 24SWG	Sup./qlty.	kg		
3	Fiber reinforced transparent corrugated sheet 10'x3'	G/quality	pc		
4	Aluminum plain sheet	Sup./qlty.	kg		
5	M.S round hold-down bolts with nuts & washer plates-various sizes	do	kg		
6	nuts and bolts formwork, 20mm dia(various length)	do	kg		
7	nuts and bolts formwork, 25mm dia(various length)	do	kg		
8	Pre-moulded bitumen impregnated fibre board, 12mm thick 4' x 4' x 12mm (IS: 1838 or equivalent)	Sup./qlty.	pc		
9	Marble Slab	Good qlty.	sq.m		
a)	Black 15mm	do	sq.m		

b)	White 15mm	do	sq.m			
c)	Coloured 15mm					
10	Marble Slab	Good qlty.	sq.m			
a)	Black 16mm	do	sq.m			
b)	White 16mm	do	sq.m			
c)	Coloured 16mm	do	sq.m			
11	Marble Slab	Good qlty.	sq.m			
a)	Black 17mm	do	sq.m			
b)	White 17mm	do	sq.m			
c)	Coloured 17mm	do	sq.m			
12	Marble Slab					
a)	Black 18mm	do	sq.m			
b)	White 18mm	do	sq.m			
c)	Coloured 18mm	do	sq.m			
13	Marble Slab	Good qlty.	sq.m			
a)	Black 20mm	do	sq.m			
b)	White 20mm	do	sq.m			
c)	Coloured 20mm	do	sq.m			
14	Glazed tiles (I.S. 15622:2006)	Somany/Equv.				
a)	600x600x6mm plain vetrified tiles	do	each			
b)	300x300x6mm plain vetrified tiles	do	each			
c)	300x300x6mm Anti skid vetrified tiles	do	each			
d)	300x300x6mm plain vetrified tiles	do	each			
e)	Wall tiles(600x300x6mm)-colour	do	each			
f)	Wall tiles(600x300x6mm)-plain	do	each			
g)	Wall tiles(450x300x6mm)-colour	do	each			
h)	Wall tiles(450x300x6mm)-plain	do	each			
15	MS tubular steel of grade Yst 22 grade					
a)	OD 101.6 dia.mm, 9.75kg/m	TATA	kg			
b)	OD 88.9 dia.mm, 8.48kg/m	TATA	kg			
c)	OD 101.6 dia.mm, 9.75kg/m	BANSAL	kg			
d)	OD 88.9 dia.mm, 8.48kg/m	BANSAL	kg			
16	20 dia, 400 mm long high density nuts and bolts. With washer.	TATA	kg			
17	1mm GI sheet	TATA	kg			

18	10mm thick MS plate	TATA	kg		
19.a)	stainless steel pipe of 50x50mm Square section	TATA	kg		
b)	20x20mm Stainless Steel square section	TATA	kg		
20.a)	stainless steel pipe of 50x50mm Square section	JINDAL	kg		
b)	stainless steel pipe of 20x20mm Square section	JINDAL	kg		
21.a)	stainless steel pipe of 50x50mm Square section	BANSAL	kg		
b)	stainless steel pipe of 20x20mm Square section	BANSAL	kg		
22	M.S Plate, 8'x4'x8mm	TATA	kg		
23	M.S Plate, 8'x4'x10mm	TATA	kg		
34	M.S Sheet, 8'x4'x2mm	HSS	each		
25	Metal Drill bit dia. 5mm	BOSCH	each		
26	Metal Drill bit dia. 13mm	BOSCH	each		
27	Metal Drill bit dia. 16mm	BOSCH	each		
28	Metal Drill bit dia. 22mm	BOSCH	each		
29	Concrete drill bit dia.5mm	BOSCH	each		
30	Concrete drill bit dia.6mm	BOSCH	each		
31	Concrete drill bit dia.8mm	BOSCH	each		
32	Concrete drill bit dia.10mm	BOSCH	each		
33	Concrete drill bit dia.12mm	BOSCH	each		
34	Concrete drill bit dia.13mm	BOSCH	each		
35	Concrete drill bit dia.16mm	BOSCH	each		
36	Concrete drill bit dia.32mm	BOSCH	each		
37	M.S Construction Nut & bolt dia 50x16mm dia	TATA	kg		
38	M.S Construction Nut & bolt dia 50x12mm dia				
39	M.S Electrode 2mm dia	Master	each		
40	Electrode 3.15mm dia	Master	each		
41	Electrode 4mm dia	Bosch	each		
42	High speed Cutting wheel 355x2.8x25.4mm,Rpm 4800/min	Bosch	each		
43	Cutting wheel 180x3x22.2mm	Bosch	each		
44	Grinding wheel 180x6x22.2mm	Bosch	each		
45	Angle grinder , dia 100mm	Bosch	each		
46	Angle grinder , dia 180mm	Orient	sq.m		

47	Emery red Cloth 80 grade	TATA	kg		
48	M.S. Flat, 120x10mm	L & T	each		
49	Semi Auto gas cutting torch	Bosch	set		
50	High speed cutting machine	Bosch	set		
51	Angle Grinder heavy duty	Sup./qlty.	set		
52	Chain pully Caty.2tones capacity	Sup./qlty.	set		
53	Pully single 80mm dia	Sup./qlty.	mtr		
54	Rope heavy duty nylon	L & T	set		
55	Gas cutting torch	Bosch	set		
56	Tool kits	L & T	set		
57	Welding screen auto darkening	Sup./qlty.	each		
58	Arch Welding goggles	do	each		
59	Gas Welding goggles	do	pc		
60	Hand gloves (Soft leather)	do	pair		
61	Ear plug	do	each		
62	Dust mask	do	set		
63	Apron (Leather)	do	each		
64	Sun hat	do	each		
65	Jeans pant for welding	do	mtr		
66	Cable drum 3phase 50mtrs	do	roll		
67	Welding cable	do	each		
68	Electrode holder	Good Qtly.	set		
69	Oxygen Regulator	Good Qtly.	set		
70	DA Regulator	Good Qtly.	set		
71	Cutter blade 105x1x16mm	BOSCH	Each		
72	Pully Torsion wire 10mm dia	Good Qtly.	mtr		
73	Hose Clip 10-20mm	Good Qtly	Each		
74	Lucks 20mmdia	Good Qtly	Each		
75	Lucks nut & bolt 10mm dia	Good Qtly	Each		
76	Earthing clamp	Good Qtly	Each		
77	Spray gun portable	Sup. Qtly	Each		
H	PLY				
1.a)	12mm P/B Shuttering laminated ply (8'x4'),red/brown face	Sup./qlty.	each		
b)	22kgs wt. printed on the ply	do	each		
c)	26kgs wt. printed on the ply	do	each		
d)	30kgs wt. printed on the ply	do	each		
e)	23kgs wt. printed on the ply	do	each		

2	Bison panel, Pre-laminated (both sides) 6mm(4'x8')	SQCA	each		
3	Bison panel, Pre-laminated (both sides) 8mm(4'x8')	do	each		
4	Bison panel, Pre-laminated (both sides) 10mm(4'x8')	do	each		
5	Bison panel, Pre-laminated (both sides) 12mm(4'x8')	do	each		
6	Bison panel, Pre-laminated (both sides) 16mm(4'x8')	do	each		
7	Bison panel, Pre-laminated (both sides) 20mm(4'x8')	do	each		
8	Bison panel, Pre-laminated (both sides) 25mm(4'x8')	do	each		
9	Bison panel, Pre-laminated (both sides) 30mm(4'x8')	do	each		
10	Bison panel, Pre-laminated (one sides) 8mm(4'x8')	do	each		
11	Bison panel, Pre-laminated (one sides) 10mm(4'x8')	do	each		
12	Bison panel, Pre-laminated (one sides) 12mm(4'x8')	do	each		
13	Bison panel, Pre-laminated (one sides) 16mm(4'x8')	do	each		
14	Bison panel, Pre-laminated (one sides) 20mm(4'x8')	do	each		
15	Bison panel, Pre-laminated (one sides) 25mm(4'x8')	do	each		
16	Bison panel, Pre-laminated (one sides) 30mm(4'x8')	do	each		
17	Commercial ply wood -3mm (4'x 8')	Assam	each		
18	Commercial ply wood -4mm (4'x 8')	do	each		
19	Commercial ply wood -6mm (4'x 8')	do	each		
20	Commercial ply wood -8mm (4'x 8')	do	each		
21	Commercial ply wood -10mm (4'x 8')	do	each		
22	Commercial ply wood -12mm (4'x 8')	do	each		
23	Commercial ply wood -16mm (4'x 8')	do	each		
24	Commercial ply wood -20mm (4'x 8')	do	each		

	8')				
25	Commercial ply wood -25mm (4'x8')	do	each		
26	Commercial ply wood -30mm (4'x8')	do	each		
27	E-Board 4mm (4'x8')	do	each		
28	E-Board 6mm (4'x8')	do	each		
29	E-Board 8mm (4'x8')	do	each		
30	E-Board 10mm (4'x8')	do	each		
31	E-Board 12mm (4'x8')	do	each		
32	E-Board 14mm (4'x8')	do	each		
33	E-Board 16mm (4'x8')	do	each		
34	E-Board 20mm (4'x8')	do	each		
35	Marian ply (Water proof)4mm(4'x8')	do	each		
36	Marian ply (Water proof)6mm(4'x8')	do	each		
37	Marian ply (Water proof)8mm(4'x8')	do	each		
38	Marian ply (Water proof)10mm(4'x8')	do	each		
39	Marian ply (Water proof)12mm(4'x8')	do	each		
40	Marian ply (Water proof)14mm(4'x8')	do	each		
41	Marian ply (Water proof)16mm(4'x8')	do	each		
42	Marian ply (Water proof)18mm(4'x8')	do	each		
43	Plain particle Board 6mm (4'x8')	do	each		
44	Plain particle Board 10mm (4'x8')	do	each		
45	Plain particle Board 12mm (4'x8')	do	each		
46	Plain particle Board 18mm (4'x8')	do	each		
47	Plain particle Board 25mm (4'x8')	do	each		
48	Plain particle Board 35mm (4'x8')	do	each		
49	Sunmica Plain 2mm	do	sqft		
50	Sumica Teak 2mm	do	sqft		
51	Teak ply wood 4mm	do	sqft		
52	Teak ply wood 8mm	do	sqft		
53	Block Board 32mm	Bhutan Board	Sq.ft		
54	Block Board 38mm	do	Sq.ft		
55	Block Board 40mm	do	Sq.ft		

I	MACHINERIES				
1	Wood plainer machine GHO26-82 adjustable depth of cut 0-2.6mm, adjustable rebating depth 0-9mm, planing width 163mm power input 710mm, speed 16500rpm & weight 2.6kgs	BOSCH	each		
2	Plainer blade for above machine	BOSCH	set		
3	Impact drill GSB10RE (Part no.06012161F3)	BOSCH			
4	Wheel barrow 1cubic meter capacity	STHIL	set		
5	Power chain saw machine 18"MS350	STHIL	set		
6	Power Chain saw Machine 24"	STHIL	each		
7	Power Chain saw bar size 18"	STHIL	set		
8	Power Chain saw bar size 24"	STHIL	each		
9	Power chain saw chain (Vertical)	STHIL	each		
10	Power chain saw (Horizontal)	STHIL	set		
11	Diamond wheel 305mm (H) for stone cutter machine, model no.CMY 12(H) 305mm,100mm depth (Heavy duty)	Hitachi	each		
12	Stone cutter blade for above machine 12CMY 305mmx100mm depth	Sup./qlty.	each		
13	Concrete Electric Vibrator Nozzel 4mm for vibrator machine	Hi-MAX	each		
14	Concrete Vibrator nozzel 25mm long for vibrator machine	Kirloskar	set		
15	Concrete mixture machine 10/7 Cft with hopper fitted with Kirloskar air cooled engine fitted (Diesel)	Kirloskar	set		
16	Concrete mixture machine 10/7 Cft with hopper fitted with 5H.P/3PH Electrical Motor Cromton Greaves	Kirloskar	set		
17	Water pump 25mm dilivery suction 1HP Motar	Hi-MAX	set		
18	Concrete Electric vibrator machine with nozzle 25mm long model no.IC-078, Rated voltage 220V	Bosch	set		
19	TMT Rod cutter machine 14" cut off	Bosch	set		

20	Circular saw machine wood (HITACHI C-7,180mm blade)				
21		Bosch	each		
22	A70 Belt (Table planer)	Bosch	each		
23	Bearing 6205(Table planer)	Bosch	set		
24	Carbon Head Circle Saw (Diameter 8")	Bosch	set		
25	Carbon Head Circle Saw (Diameter 10")	Bosch	set		
26	Carbon Head Circle Saw (Diameter 11")	Bosch	set		
27	Carbon Head Circle Saw (Diameter 7")	Bosch	set		
28	Carbon Head Circle Saw (Diameter 9")	Bosch	set		
29	Carbon Head Circle Saw (Diameter 12")	Bosch	set		
30	Circular Saw machine	Bosch	set		
31	Electric drill machine (concrete)	Bosch	set		
32	Electric drill machine (steel)	Bosch	set		
33	Electric drill machine (wood)	Bosch	set		
34	Electric Hand Planner Machine(82mm)	Bosch	set		
35	Hand Drill Machine	Bosch	set		
36	Hand drill Machine heavy duty 13mm	Bosch	set		
37	Iron sheet cutter 16"	Bosch	set		
38	Marble/tiles cutter machine	Bosch	set		
39	Marble/tiles cutter blade 110mm	Bosch	each		
40	Motar belt for GHO-10-82 hand planer	Bosch	each		
41	Motar belt for GHO-26-82 hand planer	Bosch	each		
42	Motar belt for XPG 1804 hand planer	Sup./qlty.	set		
43	Nozzle (Square/round head)	Bosch	set		
44	Orbital sander machine heavy duty Fs-10 GSS-2300 Professional	Bosch	set		
45	Planner GHO 10-82	Bosch	set		
46	Planner GHO 26-82	Bosch	set		
47	Planner GHO 31-82	Bosch	set		
48	Planner Machine heavy duty 13"	Bosch	set		

49	Planner machine XPG 1804	Sup./qlty.	set		
50	Plastic pipe cutter	Bosch	set		
51	Blower machine GLB 800E (4.5m ³ /min)	LUCAS	set		
52	Portable sawmill (27 H/P215mm(8.5")CUT Electric Start	Bosch	set		
53	Sander Machine	Good qlty.	each		
54	Rounder Sand Paper 60 for sander machine	do	each		
55	Rounder Sand Paper 80 for sander machine	do	each		
56	Rounder Sand Paper 120 for sander machine	Sup./qlty.	set		
57	Spray Gun with compressor machine	do	set		
58	Stand Drill Machine	do	set		
59	Tiles Cutter Blade	do	set		
60	Tiles Cutter Machine	Good qlty.	set		
61	Water pump 25mm delivery sunction 1HP Mortar	Sup./qlty.	set		
62	Arc welding transformer with all sets portable	Bosch	pair		
63	Measuring device(Laser Measure- GLM 150 Professional-Bosch	Culcutta made	set		
64	Mosaic machine 6stone LEW-Laxmi Narayan (Mosaic machine) with 2HP motor with all accessories (6- belt,pully etc)	Good Qlty.	each		
65	Digital weighing machine (150capacity)	SUMO	set		
66	Fuel Operated concrete vibrator machine Petrol/Kerosene	G/qtly	Each		
67	Nozzel for above machine	G/qtly	Each		
68	Hydro Pnuematic system for water tank	MAKITA	Each		
69	Circular saw 235mm (9-1/4") Model no.N5900B,double insulation, double isolation	MAKITA	Each		
70	Blade for above machine	MAKITA			
71	Circular saw 235mm (9-1/4") Model no.N5900B,double insulation,	MAKITA	Each		

	double isolation				
72	Blade for above machine	MAKITA	Each		
73	Poly P4 Tank (LLDPE) 1500ltrs capacity		Per ltr		
74	Centifugal pump with 25mm outlet	Good Qtly.	set		
75	Flexible Grinding Discs No. 60 102x3.0x16	ALPHA	set		
	Flexible Grinding Discs No. 40 102x3.0x16	ALPHA	set		
J	SAFETY KITS				
1.a)	Leather hand gloves,full grain leather,wing thump &elastic	Sup. Qtly	each		
b)	Rexon Handset,RL-318k	do	set		
c)	Safety belt &hardness,Polyster,Trango II	do	each		
d)	Safety ear muff,3M-1440	do	each		
e)	Safety ear muff,3M-8511	do	each		
f)	Safety goggle,39	do	pair		
g)	Safety gumboot,rubber	do	each		
h)	Safety helmet with 6 point plastic suspension,sweatband &adjustable strap	do	each		
i)	Safety helmet with 6 point plastic suspension,sweatband	do	each		
j)	Safety shoe, bouble density &steel toe	do	pair		
k)	Head Torch	do	each		
2.a)	Spare Parts for Power Chain Saw Machine (24")				
b)	Bull dog 12mm	STHIL	each		
c)	Bull dog 24mm	do	each		
d)	Bull dog 25mm	do	each		
e)	Carburetor	do	each		
f)	Chain Saw 24"	do	each		
g)	Coil 380	do	each		
h)	Fan Housing	do	each		
i)	Fuel cap	do	each		
j)	Lock	do	each		
k)	Mobile filter	do	each		
l)	Psiton ring	do	each		

m)	Plug	do	each		
n)	Power Chain (chain) 10"	do	each		
o)	Power Chain (chain) 12"	do	each		
p)	Power Chain (chain) 18"	do	each		
q)	Power Chain (chain) 24"	do	each		
r)	Power Chain (chain) 8"	do	each		
s)	Round file 10"	do	each		
t)	Round file 7/32"	do	each		
u)	Rubber Brush	do	each		
v)	Sprocket	do	each		
w)	Sprocket Bearing	do	each		
x)	Starter Assembly	do	each		
y)	Starter rope	do	each		
z)	Supper Gear	do	each		
K	GLASS PANES MODIGUARD:-				
1	Frosted glass 3mm	Modiguard	Sft.		
2	Frosted glass 4mm	Modiguard	Sft.		
3	Glass pane 4mm	Modiguard	Sft.		
4	Glass pane 6mm	Modiguard	Sft.		
5	Mirror glass	Modiguard	Sft.		
6	Black glass 4mm	Modiguard	Sft.		
7	Black glass 5mm	Modiguard	Sft.		
8	Black glass 6mm	Modiguard	Sft.		
9	Black glass 8mm	Modiguard	Sft.		
10	Silver Tinted Glass one way				
a)	4mm	Modiguard	Sqm		
b)	5mm	Modiguard	Sqm		
c)	6mm	Modiguard	sqm		
L	GLASS PANES SAINT GOBAIN:-				
1	Frosted glass 3mm	Saint Gobain	Sft.		
2	Frosted glass 4mm	Saint Gobain	Sft.		
3	Glass pane 4mm	Saint Gobain	Sft.		
4	Glass pane 6mm	Saint Gobain	Sft.		
5	Mirror glass	Saint Gobain	Sft.		
6	Black glass 4mm	Saint Gobain	Sft.		
7	Black glass 5mm	Saint Gobain	Sft.		
8	Black glass 6mm	Saint Gobain	Sft.		
9	Black glass 8mm	Saint Gobain	Sft.		
10	Silver Tinted Glass one way				

a)	4mm	Saint Gobain	Sqm		
b)	5mm	Saint Gobain	Sqm		
c)	6mm	Saint Gobain	sqm		
M	PAINTING TOOLS				
1	Lime Brush 6"	do	each		
2	Lime Brush 8"	do	each		
3	Lime Brush 10"	do	each		
4	Paintin Brush(Nylon)1"	do	each		
5	Paintin Brush(Nylon) 2"	do	each		
6	Paintin Brush(Nylon) 3"	do	each		
7	Paintin Brush(Nylon) 4"	do	each		
8	Paintin Brush(Nylon) 5"	do	each		
9	Paintin Brush(Nylon) 6"	do	each		
10	Paintin Brush(Nylon) 7"	do	each		
11	Paintin Brush(Nylon) 8"	do	each		
12	Paintin Brush(Nylon) 9"	do	each		
13	Paintin Brush(Nylon) 10"	do	each		
14	Paintin Brush(Nylon) 11"	do	each		
15	Paintin Brush(Nylon) 12"	do	each		
16	Paintin Brush(Ordinary) 1"	do	each		
17	Paintin Brush(Ordinary) 2"	do	each		
18	Paintin Brush(Ordinary) 3"	do	each		
19	Paintin Brush(Ordinary) 4"	do	each		
20	Paintin Brush(Ordinary) 5"	do	each		
21	Paintin Brush(Ordinary) 6"	do	each		
22	Paintin Brush(Ordinary) 7"	do	each		
23	Paintin Brush(Ordinary) 8"	do	each		
24	Paintin Brush(Ordinary) 9"	do	each		
25	Paintin Brush(Ordinary) 10"	do	each		
26	Paintin Brush(Ordinary) 11"	do	each		
27	Paintin Brush(Ordinary) 12"	do	each		
28	Writing Brush No.1	do	each		
29	Writing Brush No.2	do	each		
30	Writing Brush No.3	do	each		
31	Writing Brush No.4	do	each		
32	Writing Brush No.5	do	each		
33	Writing Brush No.6	do	each		
34	Writing Brush No.7	do	each		
35	Writing Brush No.8	do	each		

36	Writing Brush No.9	do	each		
37	Writing Brush No.10	do	each		
38	Writing Brush No.11	do	each		
39	Writing Brush No.12	do	each		
N	TARPAULIN				
1	Canvas Tarpaulin (24'x18')	SILPAULIN	each		
2	Plastic Sipaulin (12'x9')	do	each		
3	Plastic Sipaulin (15'x12')	do	each		
4	Plastic Sipaulin (18'x16')	do	each		
5	Plastic Sipaulin (18'x24')	do	each		
6	Plastic Tarpaulin 15'x18'	do	each		
7	Plastic Tarpaulin 18'x24'	do	each		
8	Plastic Tarpaulin 24'x18'	do	each		
9	Plastic Tarpaulin 24'x32'	do	each		
10	Plastic Tarpaulin 32'x21'	do	each		
O	MISCELLENEOUS				
1	Cocunut brush	Sup./qlty.	each		
2	Empty Gunny bag	do	each		
3	Empty jerrycan 20ltrs	do	each		
4	Empty tin container(15kg capacity)	do	roll		
5	Flexible pipe 20mm	do	Kg		
6	Flexible pipe 25mm	do	Kg		
7	Flexible pipe 32mm	do	kg		
8	Floor mob	do	each		
9	GI bucket	do	kg		
10	Glass lock	do	set		
11	Glass strips	do	roll		
12	Glass wool	do	kg		
13	Harpic	do	each		
14	Lock for aluminium section door	do	each		
15	Lock-Door Knob lock(polished brass)	do	each		
16	Lock-Door Knob lock(stainless steel)	do	each		
17	Lock-Door Knob lock(wood)	do	each		
18	Lock-Pad Lock (Disc Lock 90mm)	do	each		
19	Lock-Pad Lock (sherlock-40mm)	do	each		
20	Lock-Pad Lock (sherlock-50mm)	do	each		
21	Lock-Pad Lock (sherlock-60mm)	do	Set		
22	Lock-Pad Lock (sherlock-70mm)	do	each		

23	Salt	do	each		
24	Soft broom	do	each		
25	Steel curtain hooks	do	each		
P	BRASS FITTINGS:				
1	Brass door knob	Good Qlty.	each		
2	Brass drawer	Good Qlty.	each		
3	Brass door lock	Good Qlty.	each		
4	Brass handle 3"	Good Qlty.	each		
5	Brass handle 4"	Good Qlty.	each		
6	Brass handle 5"	Good Qlty.	each		
7	Brass handle 6"	Good Qlty.	each		
8	Brass sliding bolt 8"	Good Qlty.	each		
9	Brass sliding bolt 10"	Good Qlty.	each		
10	Brass sliding bolt 12"	Good Qlty.	each		
11	Brass tower bolt 4"	Good Qlty.	each		
12	Brass tower bolt 5"	Good Qlty.	each		
13	Brass tower bolt 6"	Good Qlty.	Set		
14	Brass haps & staple 3"	Good Qlty.	Set		
15	Brass haps & staple 4"	Good Qlty.	set		
16	Brass haps & staple 5"	Good Qlty.	set		
17	Brass haps & staple 6"	Good Qlty.	each		
18	Brass hinges 1"	Good Qlty.	each		
19	Brass hinges 1.5"	Good Qlty.	each		
20	Brass hinges 2"	Good Qlty.	each		
21	Brass hinges 2.5"	Good Qlty.	each		
22	Brass hinges 3"	Good Qlty.	each		
23	Brass hinges 3.5"	Good Qlty.	each		
24	Brass hinges 4"	Good Qlty.	each		
25	Brass hinges 4.5"	Good Qlty.	each		
26	Brass hinges 5"	Good Qlty.	Set		
27	Brass eye & hook 4"	Good Qlty.	Set		
28	Brass eye & hook 6"	Good Qlty.	Set		
29	Brass screw 3/4"	Good Qlty.	Pkt		
30	Brass screw 1/2"	Good Qlty.	Pkt		
31	Brass screw 1"	Good Qlty.	Pkt		
32	Brass screw 1.5"	Good Qlty.	Pkt		
33	Brass screw 1/2"	Good Qlty.	pkt		
Q	MS FITTINGS:-				
1	MS Butt hinges 2"	Sup./qlty.	each		
2	MS Butt hinges 3"	do	each		

3	MS Butt hinges 4"	do	each		
4	MS eye hook 5"	do	each		
5	MS eye hook 6"	do	Set		
6	MS Sliding door bolt 8"	do	set		
7	MS Sliding door bolt 10"	do	set		
8	MS Sliding door bolt 12"	do	set		
9	MS Tower bolts 3"	do	set		
10	MS Tower bolts 4"	do	set		
11	MS Tower bolts 5"	do	set		
12	MS Tower bolts 6"	do	set		
13	MS Wood screw 1/2"	do	pkt		
14	MS Wood screw 1 1/2"	do	pkt		
15	MS Wood screw 3/4"	do	pkt		
16	MS Wood screw 1"	do	pkt		
17	MS Wood screw 2"	do	pkt		
18	MS Wood screw 3"	do	pkt		
19	MS Handle 3"	do	each		
20	MS Handle 4"	do	each		
21	MS Handle 5"	do	each		
22	MS Handle 6"	do	each		
R	ALUMINUM:-				
1	Aluminum handle 3"	Pioneer	each		
2	Aluminum handle 4"	Pioneer	each		
3	Aluminum handle 5"	Pioneer	each		
4	Aluminum handle 6"	Pioneer	each		
5	Aluminum Hook & eye 5"	Pioneer	set		
6	Aluminum Hook & eye 6"	Pioneer	set		
7	Aluminum sliding door bolt 8"	Pioneer	set		
8	Aluminum sliding door bolt 10"	Pioneer	set		
9	Aluminum sliding door bolt 12"	Pioneer	set		
10	Aluminum tower bolt 3"	Pioneer	set		
11	Aluminum tower bolt 4"	Pioneer	set		
12	Aluminum tower bolt 5"	Pioneer	set		
13	Aluminum tower bolt 6"	Pioneer	set		
S	CP FITTINGS:-				
1	CP Sliding door bolt 8"	Pioneer	set		
2	CP Sliding door bolt 10"	Pioneer	set		
3	CP Sliding door bolt 12"	Pioneer	Set		
4	CP Tower bolt 3"	Pioneer	Set		
5	CP Tower bolt 4"	Pioneer	Set		
6	CP Tower bolt 5"	Pioneer	Set		

7	CP Tower bolt 6"	Pioneer	Set			
8	CP eye & hook 5"	Pioneer	Set			
9	CP eye & hook 6"	Pioneer	Set			
10	CP Haps & staples 50mm	Pioneer	Set			
11	CP Haps & staples 100mm	Pioneer	Set			
12	CP Haps & staples 150mm	Pioneer	set			
13	CP Handle 3"	Pioneer	each			
14	CP Handle 4"	Pioneer	each			
15	CP Handle 5"	Pioneer	each			
16	CP Handle 6"	Pioneer	each			
T	SS FITTINGS					
1	SS Butt hinges 2"	Pioneer	each			
2	SS Butt hinges 3"	Pioneer	each			
3	SS Butt hinges 4"	Pioneer	each			
4	SS eye Hook 5"	Pioneer	set			
5	SS eye Hook 6"	Pioneer	set			
6	SS Handle 3"	Pioneer	each			
7	SS Handle 4"	Pioneer	each			
8	SS Handle 5"	Pioneer	each			
9	SS Handle 6"	Pioneer	each			
10	SS Pipe 38mm Dia	Pioneer	m			
11	SS Pipe 50mm Dia	Pioneer	m			
12	SS Sliding door bolt 10"	Pioneer	set			
13	SS Sliding door bolt 12"	Pioneer	set			
14	SS Sliding door bolt 3"	Pioneer	set			
15	SS Sliding door bolt 4"	Pioneer	set			
16	SS Sliding door bolt 5"	Pioneer	set			
17	SS Sliding door bolt 6"	Pioneer	set			
18	SS Sliding door bolt 8"	Pioneer	set			
19	SS tower bolt 3"	Pioneer	set			
20	SS tower bolt 4"	Pioneer	set			
21	SS tower bolt 5"	Pioneer	set			
22	SS tower bolt 6"	Pioneer	set			
23	SS wood screw 1 1/2"	Pioneer	pkt			
24	SS wood screw 1"	Pioneer	pkt			
25	SS wood screw 1/2"	Pioneer	pkt			
26	SS wood screw 2"	Pioneer	pkt			
27	SS wood screw 3"	Pioneer	pkt			
28	SS wood screw 3/4"	Pioneer	pkt			
U	BRASS FITTINGS &	SQCA	each			

ACCESSORIES:-					
1	Brass bib cock 3/4" 400gm heavy duty	do	each		
2	Brass bib cock 1/2" 400gm heavy duty	do	each		
3	Brass stop cock 3/4" 400gm	do	each		
4	Brass stop cock 1/2" 400gm	do	each		
5	Brass gateway valve 1/2"	do	each		
6	Brass gateway valve 3/4"	do	each		
7	Brass gateway valve 1"	do	each		
8	Brass gateway valve 1 1/2"	do	each		
9	Brass check valve 1/2"	do	each		
10	Brass check valve 3/4"	do	each		
11	Brass check valve 1"	do	each		
12	Brass ball cock 1/2"	do	each		
13	Black Zinc	Good qlty.	kg		
V	GI PIPE & FITTINGS				Please quot the rate separately for Kholi and Bansal
1	GI Pipe 20mm	Kholi/Bansal	rft		do
2	GI Elbow 90degree 20mm	do	each		do
3	GI Elbow 45degree 20mm	do	each		do
4	GI Socket 20mm	do	each		do
5	GI Union 20mm	do	each		do
6	GI Tee 20mm	do	each		do
7	GI Short nipple 20mm	do	each		do
8	GI Long nipple 20mm	do	each		do
9	GI Plug 20mm	do	each		do
10	GI Hex nipple 20mm	do	each		do
11	GI Cross Tee 20mm	do	each		do
12	GI Pass over 20mm	do	each		do
13	GI Tank nipple 20mm	do	each		do
14	GI Gate valve 20mm	do	each		do
15	GI Reducer Tee 25x20mm	do	each		do
16	GI Reducer socket 25x20mm	do	each		do
17	GI reducer elbow 25x20mm	do	each		do
18	GI Pipe 15mm	do	rft		do
19	GI Elbow 90degree 15mm	do	each		do
20	GI Elbow 45degree 15mm	do	each		do
21	GI Socket 15mm	do	each		do
22	GI Union 15mm	do	each		do

23	GI Tee 15mm	do	each		do
24	GI Short nipple 15mm	do	each		do
25	GI Long Nipple 15mm	do	each		do
26	GI Plug 15mm	do	each		do
27	GI Hex Nipple 15mm	do	each		do
28	GI Cross Te 15mm	do	each		do
29	GI Pass over 15mm	do	each		do
30	GI Tank nipple 15mm	do	each		do
31	GI Gate valve 15mm	do	each		do
32	GI reducer Tee 20x15mm	do	each		do
33	GI reducer socket 20x15mm	do	each		do
34	GI Reducer elbow 20x15mm	do	each		do
35	GI Pipe 25mm	do	rft		do
36	GI Elbow 90degree 25mm	do	each		do
37	GI Elbow 45degree 25mm	do	each		do
38	GI Socket 25mm	do	each		do
39	GI Union 25mm	do	each		do
40	GI Tee 25mm	do	each		do
41	GI Short nipple 25mm	do	each		do
42	GI Long nipple 25mm	do	each		do
43	GI Plug 25mm	do	each		do
44	GI Hex nipple 25mm	do	each		do
45	GI Cross Tee 25mm	do	each		do
46	GI Pass over 25mm	do	each		do
47	GI Tank nipple 25mm	do	each		do
48	GI Gate valve 25mm	do	each		do
49	GI Reducer Tee 32x25mm	do	each		do
50	GI Reducer socket 32x25mm	do	each		do
51	GI Reducer elbow 32X25mm	do	each		do
52	GI Pipe 32mm	do	rft		do
53	GI elbow 90degree 32mm	do	each		do
54	GI elbow 45degree 32mm	do	each		do
55	GI Socket 32mm	do	each		do
56	GI Union 32mm	do	each		do
57	GI Tee 32mm	do	each		do
58	GI Short nipple 32mm	do	each		do
59	GI Long nipple 32mm	do	each		do
60	GI Plug 32mm	do	each		do
61	GI Hex nipple 32mm	do	each		do

62	GI Cross Tee 32mm	do	each		do
63	GI Pass over 32mm	do	each		do
64	GI Tank nipple 32mm	do	each		do
65	GI Gate valve 32mm	do	each		do
66	GI Reducer Tee 40x32mm	do	each		do
67	GI Reducer socket 40x32mm	do	each		do
68	GI Reducer elbow 40x32mm	do	each		do
70	GI Pipe 40mm	do	rft		do
71	GI Elbow 90degree 40mm	do	each		do
72	GI Elbow 45degree 40mm	do	each		do
73	GI Socket 40mm	do	each		do
74	GI Union 40mm	do	each		do
75	GI Tee 40mm	do	each		do
76	GI Short nipple 40mm	do	each		do
77	GI Long nipple 40mm	do	each		do
78	GI plug 40mm	do	each		do
79	GI Hex nipple 40mm	do	each		do
80	GI Cross Tee 40mm	do	each		do
81	GI Pass over 40mm	do	each		do
82	GI Tank nipple 40mm	do	each		do
83	GI Gate valve 40mm	do	each		do
84	GI Reducer Tee 50x40mm	do	each		do
85	GI Reducer socket 50x40mm	do	each		do
86	GI Reducer elbow 50x40mm	do	each		do
87	GI Pipe 50mm	do	rft		do
88	GI Elbow 90degree 50mm	do	each		do
89	GI Elbow 45degree 50mm	do	each		do
90	GI Socket 50mm	do	each		do
91	GI Union 50mm	do	each		do
92	GI Tee 50mm	do	each		do
93	GI Short nipple 50mm	do	each		do
94	GI Long nipple 50mm	do	each		do
95	GI Plug 50mm	do	each		do
96	GI Hex nipple 50mm	do	each		do
97	GI Cross Tee 50mm	do	each		do
98	GI Pass over 50mm	do	each		do
99	GI Gate Valve 50mm				
W	PVC PIPES/ACCESSORIES	Prince	each		
1	PVC Pipe 110mm x 10'	do	each		

2	PVC Elbow 90degree	do	each			
3	PVC Tee 110mm	do	each			
4	PVC elbow 45degree 110mm	do	each			
5	PVC elbow 90degree with door 110mm	do	each			
6	PVC Y 110mm	do	each			
7	PVC double Y 110mm	do	each			
8	PVC single Tee with dooe 110mm	do	each			
9	PVC reducer socket 110mmx 75mm	do	each			
10	PVC Socket 110mm	do	each			
11	PVC Washer 110mm	do	each			
12	PVC Single Y with door 110mm	do	each			
13	PVC Double Y with door 110mm	do	each			
14	PVC Clamp 110mm	do	each			
15	PVC Cross Tee 110mm	do	each			
16	PVC reducer socket 110x75mm	do	each			
17	PVC cross Tee with door 110mm	do	each			
18	PVC Vent cowl 110mm	do	each			
19	PVC Pass over 110mm	do	each			
20	PVC Zali 110mm	do	each			
21	Multi floor trap 110x75x50mm	do	each			
22	Nahani Trap 110x75mm	do	each			
23	PVC cap 110mm	do	each			
24	PVC pipe 75mm x 10'	do	each			
25	PVC elbow 45degree 75mm	do	each			
26	PVC elbow 90degree 75mm	do	each			
27	PVC elbow with door 75mm	do	each			
28	PVC Tee 75mm	do	each			
29	PVC Tee with door 75mm	do	each			
30	PVC Cross Tee 75mm	do	each			
31	PVC cross Tee with door 75mm	do	each			
32	PVC single Y 75mm	do	each			
33	PVC single Y with door 75mm	do	each			
34	PVC double Y with door 75mm	do	each			
35	PVC double Y 75mm	do	each			
36	PVC socket 75mm	do	each			
37	PVC washer 75mm	do	each			
38	PVC clamp 75mm	do	each			
39	PVC reducer socket 75x50mm	do	each			
40	PVC Vent cowl 75mm	do	each			

41	PVC pass over 75mm	do	each		
42	PVC Zali 75mm	do	each		
43	PVC cap 75mm	do	each		
44	PVC Pipe 50mm	do	each		
45	PVC pipe 50mm	do	each		
46	PVC elbow 90degree 50mm	do	each		
47	PVC elbow 45degree 50mm	do	each		
48	PVC elbow with door 50mm	do	each		
49	PVC Tee 50mm	do	each		
50	PVC Tee with door 50mm	do	each		
51	PVC Cross Tee 50mm	do	each		
52	PVC Cross Tee with door 50mm	do	each		
53	PVC Single Y 50mm	do	each		
54	PVC Single Y with door 50mm	do	each		
55	PVC double Y 50mm	do	each		
56	PVC Double Y with door 50mm	do	each		
57	PVC Socket 50mm	do	each		
58	PVC washer 50mm	do	each		
59	PVC clamp 50mm	do	each		
60	PVC reducer socket 50x32mm	do	each		
61	PVC Vent Cowl 50mm	do	each		
62	PVC Cap 50mm	do	each		
63	PVC Pipe 160mm	do	each		
64	PVC Elbow 90degree 160mm	do	each		
65	PVC Tee 160mm	do	each		
66	PVC Elbow 45degree 160mm	do	each		
67	PVC Socket 160mm	do	each		
68	PVC Single Y 160mm	do	each		
69	PVC Double Y 160mm	do	each		
70	PVC Clamp 160mm	do	each		
71	PVC washer 160mm	do	each		
72	PVC Glue (Solvent) 1 ltr capacity	Gquality	Ltr		
73	Hack saw frame with plastic handle (LUDHRA)	LUDHRA	set		
74	PVC Pipe 32mm	do	each		
75	PVC Elbow 90degree 32mm	do	each		
76	PVC Elbow 45degree 32mm	do	each		
77	PVC Tee 32mm	do	each		
78	PVC Socket 32mm	do	each		
79	PVC Clamp 32mm	do	each		

80	PVC washer 32mm	do	each			
81	PVC Cross Tee 32mm	do	each			
X	PPR FITTINGS					
1	PPR Pipe 32mm	SQCA	each			
2	PPR Union 32mm	do	each			
3	PPR Gate Valve 32mm	do	each			
4	PPR Concealed stop valve 32mm	do	each			
5	PPR Concealed stop valve 25mm	do	each			
6	PPR Concealed stop valve 20mm	do	each			
7	PPR Pass over 20mm	do	each			
8	PPR Pass over 25mm	do	each			
9	PPR Pass over 32mm	do	each			
10	PPR Brass elbow 32x32mm	do	each			
11	PPR elbow 90degree 32mm	do	each			
12	PPR reducer elbow 32x25mm	do	each			
13	PPR Tank nipple 32mm	do	each			
14	PPR Plug 32mm	do	each			
15	PPR Tee 32mm	do	each			
16	PPR Reducer Tee 32x25mm	do	each			
17	PPR Male Adapter 32 x 25mm	do	each			
18	PPR Female adapter 32mm	do	each			
19	PPR Female adapter 32x25mm	do	each			
20	PPR Female adapter 32mm	do	each			
21	PPR Socket 32mm	do	each			
22	PPR Reducer socket 32x25mm	do	each			
23	PPR Ball valve 32mm	do	each			
24	Water Tank float valve 32mm	do	each			
24	Water Tank float valve 25mm	do	each			
26	Monkey Wrench 4"	do	each			
27	Apron Leather	do	each			
28	Electric heating plate	do	each			
29	PPR Pipe 15mm	do	each			
30	PPR Elbow 15mm	do	each			
31	PPR Tee 15mm	do	each			
32	PPR Socket 15mm	do	each			
33	PPR Ball valve 15mm	do	each			
34	PPR Union 15mm	do	each			
35	PPR Elbow 20mm	do	each			
36	PPR Tee 20mm	do	each			

37	PPR Brass elbow 20x15mm	do	each		
38	PPR Reducer Tee 25x20mm	do	each		
39	PPR Reducer elbow 25x20	do	each		
40	PPR Socket 25mm	do	each		
41	PPR Ball valve 25mm	do	each		
42	PPR Uniou 25mm	do	each		
43	PPR Female adapter 20x15mm	do	each		
44	Adjustable Wrench 3"	do	each		
45	PPR Pipe 20mm	do	each		
46	PPR Pipe 25mm	do	each		
47	PPR Elbow 32mm	do	each		
48	PPR Pipe 40mm	do	each		
49	PPR Elbow 40mm	do	each		
50	PPR Tee 40mm	do	each		
51	PPR Socket 40mm	do	each		
52	PPR Ball valve 40mm	do	each		
53	PPR Union 40mm	do	each		
54	PPR Pipe cutter	do	each		
55	Connection Pipe 24"	do	each		
56	West Coupling 42mm	do	each		
57	Hose Pipe 42mm	do	each		
58	PPR Tank nipple 25mm	do	each		
59	PPR reducer socket 25x20mm	do	each		
60	PPR Brass elbow 20x15mm	do	each		
61	PPR Brass Tee 20x15	do	each		
62	PPR Clamp with rubber screw & dowel	do	each		
63	PPR Brass Tee 32x20mm	do	each		
64	PPR Brass Tee 32 x 15mm	do	each		
65	PPR Brass reducer Tee 32x20mm	do	each		
66	PPR Brass reducer Tee 32x15mm	do	each		
67	PPR Brass reducer elbow 32x20mm	do	each		
68	PPR reducer elbow 32x20mm	do	each		
69	PPR reducer elbow 32x15mm	do	each		
70	Grout Admix Lecticrete	G/qtly	ltr		
71	Endura Cobblestone Ivory Tiles of size 400x400x9mm	Somany/Equivalent	Sqm		
72	DORIC Urinal Partition Uro Modesty Panel (Divider) of 1200mm height & 500mm depth	Somany/Equivalent	Sqm		

	with accessories complete (L Bracket)				
73	Tiles Grout Adhesive (Joint Adhesive chemicals between two tiles) colour: Grey, Brown & White	ASIAN	Kg		
74	18' spirit level having vertical, horizontal and diaonal bubble	G/qtly	each		
75	Water pipe level 30m	G/qtly	Roll		
76	Tiles Adhesive Chemical (Ezy-Fix tiles)	ASIAN	Kg		
77	Notch trowel	G/qtly	Each		
78	Tiles spacer	G/qtly	Each		
79	Rubber float	Power Planet	Each		
80	ED-10 Drill (Planet Power)	Codaflex Italia or Equiv.	Nos		
81	13mm drill Chunk	Alpha or Equiv.	Nos		
82	Flexible grinding wheel- 40	Alpha or Equiv.	Nos		
83	Flexible grinding wheel-60	Super Porex or Equiv.	Nos		
84	Flexible grinding wheel & Spongy-60	G/qtly	Nos		
85	Marble Stone No.0	G/qtly	Nos		
86	Marble Stone No.1	G/qtly	Nos		
87	Marble Stone No.2	G/qtly	Nos		
88	Marble Stone No.3	G/qtly	Nos		
89	Marble Stone No.4	G/qtly	Nos		
90	Marble Stone No.5	G/qtly	Nos		
91	Marble Stone No.6	G/qtly	Nos		
92	Marble Stone No.7	G/qtly	Nos		
93	Marble Stone No.8	G/qtly.	Box		
94	White Chalk	G/qlty.	pc		
Y	SANITARY & PLUMBING;-				
a).1	ETWC P Type	Hindware	Set		
2	ETWC S Type	Hindware	Set		
3	ETWC Complete set with procilen cistern	Hindware	Set		
4	ETWC Comrod cover white	Hindware	Set		
5	Indian WC pan 18"	Hindware	Set		
6	Indian WC pan 20"	Hindware	Set		
7	Indian WC pan 23"	Orisa	Set		
8	Vitrous China India type 580mm, white	Orisa	Set		
9	Vitrous China India type 580mm, Colour	Hindustan	Pair		
10	Foot rest	Hindustan	each		

11	Syphone	Hindustan	Set		
12	Flushing cistern	Good qlty.	Set		
13	Cistern fitting single syphone	do	Set		
14	Cistern fitting double syphone	do	Set		
15	Plastic cistern with fitting complete	do	Set		
16	Proceline cistern with fitting complete,white	Johnson	Each		
17	EWC Pan with soft close seal cover (set) (Basel) 620x355x738mm	Johnson	Each		
18	Indian Orisa Pans (Ruby Arab Pan) 490x390x185mm	Johnson	Each		
19	Wash Basin with half Pedestal (Huron) 515x410x185mm	Johnson	Each		
20	Sawn Neck Pillar cock 15mm	Johnson	Each		
21	Paper Holder 140x135x60mm	Jhonson	Each		
22	Soap Dish 167x108x64mm	Jhonson	Each		
23	Towel Rod 600mm	Jhonson	Each		
24	Angle Cock 15mm	Jhonson	Each		
25	Sink Cock 15mm	Jhonson	Each		
26	Exposed Cistern (ULTIMA Plus Dual Flush Tank) 390x430x120mm	Jhonson	Each		
27	Urinal (Kito) 293x255x490mm	Jhonson	Each		
28	Flair Division Plate for Urinals (Partitions) 320x95x675mm	Hindware	Each		
29	EWC Pan with soft close seal cover (set) (Basel) 620x355x738mm	Hindware	Each		
30	Indian Orisa Pans (Ruby Arab Pan) 490x390x185mm	Hindware	Each		
31	Wash Basin with half Pedestal (Huron) 515x410x185mm	Hindware	Each		
32	Sawn Neck Pillar cock 15mm	Hindware	Each		
33	Paper Holder 140x135x60mm	Hindware	Each		
34	Soap Dish 167x108x64mm	Hindware	Each		
35	Towel Rod 600mm	Hindware	Each		
36	Angle Cock 15mm	Hindware	Each		
37	Sink Cock 15mm	Hindware	Each		
38	Exposed Cistern (ULTIMA Plus Dual Flush Tank) 390x430x120mm	Hindware	Each		
39	Urinal (Kito) 293x255x490mm	Hindware	Each		
40	Flair Division Plate for Urinals (Partitions) 320x95x675mm				
41	Thread seal tape (Tafflon)	do	Kg		
42	Bitumen 80/100	do	Kg		
43	Bitumen emulsion	do	Sq.m		
44	Bitumen felt type 3 grate	RVS	each		

45	Adjustable wrench 6"	RVS	each		
46	Adjustable wrench 8"	RVS	each		
47	Adjustable wrench 10"	RVS	each		
48	Adjustable wrench 12"	RVS	each		
49	Adjustable wrench 14"	RVS	each		
50	Adjustable wrench 18"	RVS	each		
51	Pipe wrench 8"	RVS	each		
52	Pipe wrench 10"	RVS	each		
53	Pipe wrench 12"	RVS	each		
54	Pipe wrench 16"	RVS	each		
55	Pipe wrench 18"	RVS	each		
56	Pipe wrench 24"	RVS	each		
57	Birds spike (GI metal Spike of 150mmx 40mm c/c edge on copper flashing sheet	Good Qtly.	kg		
58.a)	Stainless steel Kitchen sink double bowl 1372x457x203mm	Hindware	Each		
b)	Stainless steel Kitchen sink double bowl 1372x457x203mm	Jhonson	Each		
59.a)	Stainless steel Kitchen sink double bowl 1150x515x175mm	Hindware	Each		
b)	Stainless steel Kitchen sink double bowl 1150x515x175mm	Jhonson	Each		
60.a)	Over head shower 115mm (Square Shower)	Jhonson	Each		
b)	Over head shower 115mm (Square Shower)	Hindware	Each		
c)	4mm Mirror with polished edge	Modiguard	Sqft		Sample will be collected
d)	4mm Mirror with polished edge	Modiguard	Sqft		do
e)	4mm Mirror with polished edge	Modiguard	Sqft		do
b).2	RC Hume pipe- RCC Spun Hume Pipe of class NP2-Conforming to IS 458-2003 & RDSO design matching color	NP2			
a)	250mm dia 2.5m long	NP2	each		
b)	300mm dia 2.5m long	NP2	each		
c)	450mm dia 2.5m long	NP2	each		
d)	600mm dia 2.5m long	NP2	each		
Z	HDPE PIPES :-				
1	HDPE (Bhutan polythene pipe), OD 20mm (3/4") (pressure 10kg/sqcm	Druk	Mtr.		
2	HDPE (Bhutan polythene pipe), OD 25mm (1") (pressure 10kg/sqcm	Druk	Mtr.		

3	HDPE (Bhutan polythene pipe), OD 32mm (1 1/4") (pressure 10kg/sqcm	Druk	Mtr.		
4	HDPE (Bhutan polythene pipe), OD 40mm (1 1/2") (pressure 6kg/sqcm	Druk	Mtr.		
5	HDPE (Bhutan polythene pipe), OD 50mm (2") (pressure 6kg/sqcm	Druk	Mtr.		
6	HDPE (Bhutan polythene pipe), OD 63mm (2 1/2")(pressure 6kg/sqcm	Druk	Mtr.		
7	HDPE (Bhutan polythene pipe), OD 75mm (3") (pressure 6kg/sqcm	Druk	Mtr.		
8	HDPE (Bhutan polythene pipe), OD 90mm (3 1/2") (pressure 6kg/sqcm	Druk	Mtr.		
9	HDPE (Bhutan polythene pipe), OD 110mm (4 1/2") (pressure 6kg/sqcm	Druk	Mtr.		
10	HDPE (Bhutan polythene pipe), OD 125mm (5") (pressure 6kg/sqcm	Druk	Mtr.		
11	HDPE (Bhutan polythene pipe), OD 140mm (5 1/2")(pressure 6kg/sqcm	Druk	Mtr.		
12	HDPE (Bhutan polythene pipe), OD 160mm (6") (pressure 6kg/sqcm	Druk	Mtr.		
13	HDPE (Bhutan polythene pipe), OD 180mm (7") (pressure 6kg/sqcm	Druk	Mtr.		
14	HDPE (Bhutan polythene pipe), OD 200mm (8") (pressure 6kg/sqcm	Druk	Mtr.		
15	HDPE (Bhutan polythene pipe), OD 225mm (9")(pressure 6kg/sqcm	Druk	Mtr.		